

**THE UNIVERSITY OF  
LOUISIANA AT LAFAYETTE**

**Volume 84**

**Number 1**

**April 2009**

**BULLETIN  
2009 - 2011**



**THE UNIVERSITY OF  
LOUISIANA AT LAFAYETTE**

**CATALOG AND ANNOUNCEMENTS  
FOR**

**2009-2011**

## ***Undergraduate Bulletin, 2009 – 2011***

This *Undergraduate Bulletin* is designed to provide both an overview of general information about the University of Louisiana at Lafayette and a detailed explanation of the University's degree programs, curricular requirements, and rules and regulations related to academic affairs. Additional information about student life—organizations, social and personal support services, and policies—is delineated in the *Student Handbook*, published by the Office of Student Affairs. Copies of that publication are available from that office (337-482-6266). Complete information about graduate programs is contained in a separate publication, the *Graduate Bulletin* which is available through the Graduate School office (337-482-6965). Bulletins are available online at <http://bulletin.louisiana.edu/UN/>.

This *Undergraduate Bulletin* is available for examination in high schools, colleges, and universities, public libraries, United States Government offices, and each academic office on the University of Louisiana at Lafayette campus.

This *Undergraduate Bulletin* represents a bona fide effort at an accurate description of the facilities, curricula, and course offerings of the undergraduate programs of the University in effect at the time of its publication, but it is not a contract, or an offer to contract, which may be accepted by enrolling in the University. The University reserves the right to make changes in the arrangements described herein without notice. Students must take the initiative in ascertaining and meeting the requirements of the particular program in which they are enrolled.

The effective date of this *Undergraduate Bulletin* is the first day of the Summer Session 2009.

Published by the University of Louisiana at Lafayette, issued at Lafayette, Louisiana, in the spring of odd-numbered years.



### **Statement of Nondiscrimination**

The University of Louisiana at Lafayette does not discriminate on the basis of race, color, national origin, age, religion, sex, sexual orientation, or disability in admission to, access to, treatment in, or employment in its programs and activities as required by Title VI and Title VII of the Civil Rights Act of 1964, Age Discrimination in Employment Act of 1967, Age Discrimination Act of 1975, the Equal Pay Act of 1963, Title IX of the Education Amendments of 1972, Executive Order 11246, Section 503 and 504 of the Rehabilitation Act of 1973, Section 402 of the Vietnam Era Veterans Readjustment Assistance Act of 1974 and the 1990 Americans With Disabilities Act. The following office has been designated to handle inquiries regarding the nondiscrimination policies:

EEO Compliance Officer  
P. O. Box 41690  
University of Louisiana at Lafayette  
Lafayette, LA 70504

Martin Hall, Room 230  
(337) 482-6306

Inquiries concerning the application of nondiscrimination policies may also be referred to the Regional Civil Rights Director, Office for Civil Rights, Dallas Office, U. S. Department of Education, 1999 Bryan Street, Suite 2600, Dallas, Texas, 75201; (214) 880-2459; Fax (214) 880-3082; TDD (214) 880-2456; Email: [OCR.Dallas@ed.gov](mailto:OCR.Dallas@ed.gov).

The University of Louisiana at Lafayette has complied with the Family Rights and Privacy Act of 1974. See Institutional Policy in Rules and Regulations Section.

## Key Contacts on Campus

<b><i>For Information About . . .</i></b>	<b><i>Contact . . .</i></b>	<b><i>At . . .</i></b>
Admission to UL Lafayette	Enrollment Services	482-6467
Academic Advising	Your Academic Department Junior Division	482-6818
Athletics (Intercollegiate)	Athletic Department	482-5393
Campus Visits and Tours	Enrollment Services	482-6495
Career Counseling	Career Counseling Center	482-5431
Career Services/Job Placement	Career Services	482-1444
Continuing Education	Gumbo U (non-credit) Potpourri (non-credit) Continuing Education (non-credit) University College (credit)	482-6380 482-6386 482-6391 482-6729
Counseling	Counseling & Testing	482-6480
Disabled Student Services	Services for Students with Disabilities	482-5252
Emergency Assistance	University Police	482-6447
Financial Assistance/TOPS	Student Financial Aid Scholarships	482-6497 482-6515
Freshman Orientation and Cajun Connection	Enrollment Services	482-1391
Honors Courses and Program	Honors Program	482-6700
Housing on Campus	Housing	482-6471
International Student Services	International Affairs	482-6819
Library Services and Materials	Dupré Library	482-6025
Campus Diversity Services	Campus Diversity	482-6464
Scholarships	Scholarships	482-6515
Standardized Tests	Counseling & Testing	482-6480
Student Organizations	Student Affairs Office	482-6272
Transferring to UL Lafayette	Junior Division	482-2059
Transcripts	Registrar	482-6288
Tutoring and Academic Support	Junior Division The Learning Center The Writing Center	482-6818 482-6583 482-5224

University of Louisiana at Lafayette website: <http://www.louisiana.edu>

**THE UNIVERSITY OF LOUISIANA AT LAFAYETTE**

is accredited by the  
 Commission on Colleges of the  
 Southern Association of Colleges and Schools  
 1866 Southern Lane  
 Decatur, GA 30033-4097  
 (404) 679-4501  
 to award Associate, Baccalaureate, Master's, and Doctoral Degrees  
 and is a member of  
 Southern University Conference  
 Association of Collegiate Schools of Architecture  
 American Assembly of Collegiate Schools of Business  
 American Association of State Colleges and Universities  
 Conference of Southern Graduate Schools  
 Council of Graduate Schools

**Accredited Programs**

<b>Program</b>	<b>Accrediting Agency</b>
Architecture	National Architectural Accrediting Board
Athletic Training	Commission on Accreditation of Athletic Training Education (CAATE)
Business Administration	International Association to Advance Collegiate Schools of Business (AACSB International)
Chemistry	American Chemical Society <sup>a</sup>
Computer Science	Computing Sciences Accrediting Board (CSAB) <sup>a</sup>
Communication	Accrediting Council on Education in Journalism and Mass Communications
Dietetics	American Dietetic Association
Education	National Council for Accreditation of Teacher Education
Emergency Health Science	Committee on Allied Health Education and Accreditation, of the American Medical Association
Engineering	
Chemical Engineering	Accreditation Board for Engineering and Technology <sup>b</sup>
Civil Engineering	Accreditation Board for Engineering and Technology <sup>b</sup>
Electrical Engineering	Accreditation Board for Engineering and Technology <sup>b</sup>
Mechanical Engineering	Accreditation Board for Engineering and Technology <sup>b</sup>
Petroleum Engineering	Accreditation Board for Engineering and Technology <sup>b</sup>
Health Information Management	Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)
Industrial Design	National Association of Schools of Art and Design
Industrial Technology	National Association of Industrial Technology (NAIT)
Interior Design	National Association of Schools of Art and Design; Council for Interior Design Accreditation
Music	National Association of Schools of Music
Nursing	National League for Nursing Accrediting Commission
Professional Land and Resource Management	American Nurses Credentialing Center's Commission on Accreditation <sup>c</sup>
Speech Pathology and Audiology	Curriculum Approved by the American Association of Petroleum Landmen <sup>d</sup> Council on Academic Accreditation in Audiology and Speech-Language Pathology <sup>e</sup>
Teacher Education	National Council for Accreditation of Teacher Education
Visual Arts	National Association of Schools of Art and Design

<sup>a</sup>Accredits only undergraduate programs

<sup>b</sup>Accredits either undergraduate or graduate programs but not both for the same program

<sup>c</sup>Accredits both undergraduate and graduate programs

<sup>d</sup>The national professional association; not an official accrediting agency

<sup>e</sup>Accredits only graduate programs

## TABLE OF CONTENTS

<b>Accreditation Information</b> .....	4
<b>University Calendar</b> .....	8
<b>The University</b> .....	17
Statement of Purpose .....	17
Brief History .....	18
Locale and Campus .....	19
Campus Map .....	20
Academic Administration .....	21
<b>The Undergraduate Program</b> .....	22
Undergraduate Degree Programs .....	22
Academic Essentials/Core Curriculum .....	30
Junior Division.....	31
Entrance to Upper Division.....	31
Academic Advising .....	31
Registration.....	32
Admission.....	33
Criteria for Admission .....	34
Application and Admission Process.....	34
Advanced Placement Credit.....	35
High School Dual Enrollment Program .....	35
University Honors Program .....	36
Freshman Orientation.....	36
Academic Amnesty.....	36
UL Lafayette/South Louisiana Community College Cross-Enrollment .....	37
Student Finances .....	38
Costs of Attendance .....	39
Scholarships .....	39
Financial Aid .....	40
Housing.....	43
University Housing Facilities .....	43
Living on Campus.....	44
<b>Colleges and Curriculum Pages</b>	
College of the Arts.....	45
Architecture Studies .....	54
Fashion Design and Merchandising.....	55
Interior Design .....	57
Industrial Design .....	58
Music.....	59
Performing Arts.....	61
Visual Arts.....	62
Art Education .....	63
Music Education .....	64
B. I. Moody III College of Business Administration .....	66
Accounting .....	74
Management Information Systems .....	75
Economics .....	76
Finance .....	77
Insurance and Risk Management .....	78
Management .....	79
Professional Land and Resource Management .....	80
Marketing .....	81
Hospitality Management.....	82
College of Education .....	83
Early Childhood Education (PK-3) .....	89
Elementary Education (1-5).....	90
Middle School Education (4-8).....	91

## 6 University of Louisiana at Lafayette

Secondary Education (6-12) .....	93
Kinesiology .....	110
Art Education .....	117
Music Education .....	118
Special Education .....	120
College of Engineering .....	121
Chemical Engineering .....	129
Civil Engineering .....	130
Electrical Engineering .....	131
Industrial Technology .....	134
Mechanical Engineering .....	135
Petroleum Engineering .....	136
College of General Studies .....	137
College of Liberal Arts .....	141
Anthropology .....	148
Child and Family Studies .....	149
Criminal Justice .....	150
English .....	151
History .....	152
Interpersonal and Public Communication .....	153
Mass Communication .....	154
Modern Languages .....	156
Philosophy .....	160
Political Science .....	161
Psychology .....	164
Public Relations .....	165
Sociology .....	166
Speech Pathology and Audiology .....	167
College of Nursing and Allied Health Professions .....	168
Nursing .....	181
Dental Hygiene .....	182
Dietetics .....	183
Ray P. Authement College of Sciences .....	184
Biology .....	191
Microbiology .....	192
Resource Biology and Biodiversity .....	193
Chemistry .....	194
Computer Science .....	195
Geology .....	196
Health Information Management .....	197
Mathematics .....	198
Physics .....	199
Pre-Medical Technology .....	200
Pre-Pharmacy .....	201
Pre-Veterinary .....	202
Environmental and Sustainable Resources .....	203
Concentration in Natural Resources, Industry and Environment, or Sustainable Systems .....	203
Sustainable Agriculture .....	204
Concentration in Agribusiness .....	204
Concentration in Animal Science .....	205
Concentration in Landscape and Horticulture Management .....	206
Concentration in Plant and Soil Science .....	207
<b>Course Offerings</b> .....	<b>208</b>
<b>Rules and Regulations</b> .....	<b>381</b>
Explanation of General Terms .....	382
Board of Regents Standardized Academic Terms .....	384
Undergraduate Academic Regulations .....	385
Registration .....	396

Classification .....	398
Class Attendance .....	399
Academic Honesty .....	400
Grades .....	400
Academic Status .....	405
Credit by Other Means .....	407
Degree Requirements .....	412
Educational Assessment .....	416
Undergraduate Honors .....	416
Guidelines for Appealing Unfair and/or Capricious Final Grades .....	417
Residency Regulations .....	422
Student Fees .....	424
Fee Regulations .....	424
Housing Regulations .....	425
Medical Record Regulations .....	428
Parking Regulations .....	428
Privacy Act of 1974 .....	428
<b>Other Academic Programs, Facilities, and Services .....</b>	<b>431</b>
University Libraries .....	432
Cajun Card Services .....	432
Computing Facilities and Services .....	433
University College .....	433
Services for Students with Disabilities .....	434
UL Lafayette Study Abroad Program .....	434
Army ROTC Program .....	434
Service Learning Program (AmeriCorps) .....	434
Special Services .....	435
Continuing Education Program .....	435
Marine Survival Training Center .....	436
Specialized Research Centers and Institutes .....	436
<b>Intercollegiate Athletics .....</b>	<b>438</b>
Mission Statement .....	438
Program Description .....	439
<b>Administration and Faculty .....</b>	<b>440</b>
University Organizational Chart .....	441
Board of Regents .....	442
Board of Supervisors for the University of Louisiana System .....	443
Organizational Structure of the University .....	444
Faculty .....	446
Administrative Staff .....	471
<b>Index .....</b>	<b>485</b>



## Spring Semester 2009 (Subject to Change)

Check <http://admissions.louisiana.edu/registrar/> for up-to-date calendar information

Semester Begins.....	Monday	Jan	12
Classes Begin.....	Wednesday	Jan	14
Martin Luther King Holiday (offices closed) .....	Monday	Jan	19
Last Day for Adding Classes .....	Tuesday	Jan	20
Last Day to Apply for Admission to Candidacy for Graduate Degree.....	Friday	Jan	23
Last Day to Apply for Graduate Degree.....	Tuesday	Feb	3
Last Day to Apply for Baccalaureate Degree.....	Tuesday	Feb	3
Graduate Foreign Language Examinations .....	Thursday	Feb	5
Mardi Gras Holidays Begin .....	Monday	Feb	23
Classes Resume.....	Thursday	Feb	26
Last Day for Dropping with a Grade of W .....	Monday	Mar	9
Advising Session for Summer/Fall Begin.....	Monday	Mar	16
Advising Session Ends .....	Friday	Mar	27
Graduate Foreign Language Examinations .....	Monday	Mar	30
Last Day to Resign from the University .....	Monday	Apr	6
Last Day to Change an Incomplete Grade, Earned in Fall 2008 or Winter Intersession 2008, Before it Becomes a Permanent Grade of "F".....	Monday	Apr	6
Easter Holidays/Spring Break .....	Friday	Apr	10
Classes Resume.....	Monday	Apr	20
Last Day for Submitting Final Copies of Theses or Dissertations .....	Monday	Apr	20
Last Day for Completing Graduate Written Examinations .....	Thursday	Apr	23
Last Day for Completing Graduate Oral Examinations.....	Thursday	Apr	23
Last Day of Classes.....	Friday	May	1
Final Examinations Begin .....	Monday	May	4
Exams Continue.....	Tuesday	May	5
Mid-Exam Study Day .....	Wednesday	May	6
Exams Continue.....	Thursday	May	7
Exams Continue.....	Friday	May	8
Spring Commencement Exercises .....	Sunday	May	17
Semester Ends .....	Sunday	May	17

JANUARY 2009	FEBRUARY 2009	MARCH 2009	APRIL 2009
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
MAY 2009	JUNE 2009	JULY 2009	AUGUST 2009
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
SEPTEMBER 2009	OCTOBER 2009	NOVEMBER 2009	DECEMBER 2009
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31



## Summer Session 2009 (Subject to Change)

Check <http://admissions.louisiana.edu/registrar/> for up-to-date calendar information

Session Begins .....	Wednesday	Jun	3
Classes Begin .....	Monday	Jun	8
Last Day for Adding Classes .....	Tuesday	Jun	9
Last Day to Apply for Graduate Degree.....	Monday	Jun	15
Last Day to Apply for Baccalaureate Degree.....	Monday	Jun	15
Last Day to Apply for Admission to Candidacy for Graduate Degree .....	Thursday	Jul	2
Holiday, July 4 <sup>th</sup> .....	Friday	Jul	3
Graduate Foreign Language Examinations .....	Monday	Jul	13
Last Day for Dropping with a Grade of W .....	Thursday	Jul	16
Last Day to Resign from the University .....	Thursday	Jul	16
Last Day for Completing Graduate Written Examinations .....	Friday	Jul	24
Last Day for Graduate Oral Examinations .....	Friday	Jul	24
Last Day for Submitting Final Copies..... of Theses or Dissertations .....	Friday	Jul	24
Last Day of Classes.....	Wednesday	Jul	29
Final Examinations Begin .....	Thursday	Jul	30
Exams Continue .....	Friday	Jul	31
Session Ends.....	Friday	Jul	31

<b>JANUARY 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>FEBRUARY 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	<b>MARCH 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>APRIL 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
<b>MAY 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>JUNE 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>JULY 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>AUGUST 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
<b>SEPTEMBER 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>OCTOBER 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>NOVEMBER 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>DECEMBER 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

## Fall Semester 2009 (Subject to Change)

Check <http://admissions.louisiana.edu/registrar/> for up-to-date calendar information

Semester Begins.....	Wednesday	Aug	19
Classes Begin.....	Monday	Aug	24
Last Day for Adding Classes.....	Thursday	Aug	27
Labor Day Holiday.....	Monday	Sep	7
Last Day to Apply for a Graduate Degree.....	Tuesday	Sep	8
Last Day to Apply for a Baccalaureate Degree.....	Tuesday	Sep	8
Last Day to Apply for Admission to Candidacy for Graduate Degree.....	Friday	Sep	11
Graduate Foreign Language Examinations.....	Monday	Sep	21
Fall Holiday.....	Thurs-Fri	Oct	1-2
Classes Resume.....	Monday	Oct	5
Last Day for Dropping with Grade of W.....	Thursday	Oct	15
Advising Session for Spring Begins.....	Monday	Oct	19
Advising Session Ends.....	Friday	Oct	30
Last Day to Resign from the University.....	Thursday	Nov	5
Last Day to Change an Incomplete Grade, Earned in Spring 2009 or Summer Session 2009, Before it Becomes a Permanent Grade of "F".....	Thursday	Nov	5
Graduate Foreign Language Examinations.....	Monday	Nov	9
Last Day for Submitting Final Copies of Theses or Dissertations.....	Tuesday	Nov	17
Last Day for Completing Graduate Written Examinations.....	Tuesday	Nov	24
Last Day for Graduate Oral Examinations.....	Tuesday	Nov	24
Thanksgiving Holidays.....	Thurs-Fri	Nov	26-27
Last Day of Classes.....	Friday	Dec	4
Final Examinations Begin.....	Monday	Dec	7
Exams Continue.....	Tuesday	Dec	8
Mid-Exam Study Day.....	Wednesday	Dec	9
Exams Continue.....	Thursday	Dec	10
Exams Continue.....	Friday	Dec	11
Fall Commencement Exercises.....	Saturday	Dec	19
Semester Ends.....	Saturday	Dec	19

<b>JANUARY 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>FEBRUARY 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	<b>MARCH 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>APRIL 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
<b>MAY 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>JUNE 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>JULY 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>AUGUST 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
<b>SEPTEMBER 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>OCTOBER 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>NOVEMBER 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>DECEMBER 2009</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

## Spring Semester 2010 (Subject to Change)

Check <http://admissions.louisiana.edu/registrar/> for up-to-date calendar information

Semester Begins.....	Monday	Jan	11
Martin Luther King Holiday (offices closed) .....	Monday	Jan	18
Classes Begin .....	Wednesday	Jan	13
Last Day for Adding Classes .....	Tuesday	Jan	19
Last Day to Apply for Admission to Candidacy .....	Friday	Jan	22
Last Day to Apply for Graduate Degree.....	Tuesday	Feb	2
Last Day to Apply for Baccalaureate Degree.....	Tuesday	Feb	2
Graduate Foreign Language Degree.....	Friday	Feb	4
Mardi Gras Holidays Begin, Close of School.....	Friday	Feb	12
Classes Resume.....	Thursday	Feb	18
Last Day for Dropping with a Grade of W.....	Monday	Mar	8
Advising Session for Summer/Fall Begins.....	Monday	Mar	15
Advising Session Ends .....	Friday	Mar	26
Graduate Foreign Language Examinations .....	Monday	Mar	29
Easter Holidays/Spring Break:			
Begins, Close of School.....	Thursday	Apr	1
Classes Resume.....	Monday	Apr	12
Last Day to Resign from the University .....	Tuesday	Apr	13
Last Day to Change an Incomplete Grade Earned in the Fall 2009 or Winter Intersession 2009 Before it Becomes a Permanent Grade of "F".....	Tuesday	Apr	13
Last Day for Submitting Final Copies			
of Theses or Dissertations .....	Monday	Apr	19
Last Day for Completing Graduate Written Examinations .....	Thursday	Apr	22
Last Day for Completing Graduate Oral Examinations.....	Thursday	Apr	22
Last Day of Classes.....	Friday	Apr	30
Final Examinations Begin .....			
Exams Continue.....	Tuesday	May	4
Mid-Exam Study Day .....	Wednesday	May	5
Exams Continue.....	Thursday	May	6
Exams Continue.....	Friday	May	7
Spring Commencement Exercises .....	Saturday	May	15
Semester Ends .....	Saturday	May	15

<b>JANUARY 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>FEBRUARY 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	<b>MARCH 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>APRIL 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
<b>MAY 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>JUNE 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>JULY 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>AUGUST 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
<b>SEPTEMBER 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>OCTOBER 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>NOVEMBER 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>DECEMBER 2010</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

## Summer Session 2010 (Subject to Change)

Check <http://admissions.louisiana.edu/registrar/> for up-to-date calendar information

Session Begins .....	Wednesday	Jun	2
Classes Begin .....	Monday	Jun	7
Last Day for Adding Classes .....	Tuesday	Jun	8
Last Day to Apply for Graduate Degree.....	Monday	Jun	14
Last Day to Apply for Baccalaureate Degree.....	Monday	Jun	14
Last Day to Apply for Admission to Candidacy for Graduate Degree .....	Thursday	Jul	1
Holiday, July 4 <sup>th</sup> .....	Monday	Jul	5
Graduate Foreign Language Examinations .....	Monday	Jul	12
Last Day for Dropping with a Grade of W .....	Thursday	Jul	15
Last Day to Resign from the University .....	Thursday	Jul	15
Last Day for Completing Graduate Written Examinations .....	Friday	Jul	23
Last Day for Graduate Oral Examinations .....	Friday	Jul	23
Last Day for Submitting Final Copies of Theses or Dissertations.....	Friday	Jul	23
Last Day of Classes .....	Wednesday	Jul	28
Final Examinations Begin .....	Thursday	Jul	29
Exams Continue .....	Friday	Jul	30
Session Ends .....	Friday	Jul	30

JANUARY 2010	FEBRUARY 2010	MARCH 2010	APRIL 2010
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
MAY 2010	JUNE 2010	JULY 2010	AUGUST 2010
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
SEPTEMBER 2010	OCTOBER 2010	NOVEMBER 2010	DECEMBER 2010
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

## Fall Semester 2010 (Subject to Change)

Check <http://admissions.louisiana.edu/registrar/> for up-to-date calendar information

Semester Begins.....	Wednesday	Aug	18
Classes Begin.....	Monday	Aug	23
Last Day for Adding Classes.....	Thursday	Aug	26
Labor Day Holiday.....	Monday	Sep	6
Last Day to Apply for a Graduate Degree.....	Tuesday	Sep	7
Last Day to Apply for a Baccalaureate Degree.....	Tuesday	Sep	7
Last Day to Apply for Admission to Candidacy for Graduate Degree.....	Friday	Sep	10
Graduate Foreign Language Examinations.....	Monday	Sep	20
Fall Holiday.....	Thurs-Fri	Oct	7-8
Classes Resume.....	Monday	Oct	11
Last Day for Dropping with Grade of W.....	Thursday	Oct	14
Advising Session for Spring Begins.....	Monday	Oct	18
Advising Session Ends.....	Friday	Oct	29
Last Day to Resign from the University.....	Thursday	Nov	4
Last Day to Change an Incomplete Grade Earned in the Spring/Summer 2010 Before it Becomes a Permanent Grade of "F".....	Thursday	Nov	4
Graduate Foreign Language Examinations.....	Monday	Nov	8
Last Day for Submitting Final Copies of Theses or Dissertations.....	Tuesday	Nov	16
Last Day for Completing Graduate Written Examinations.....	Tuesday	Nov	23
Last Day for Graduate Oral Examinations.....	Tuesday	Nov	23
Thanksgiving Holidays.....	Thurs-Fri	Nov	25-26
Last Day of Classes.....	Friday	Dec	3
Final Examinations Begin.....	Monday	Dec	6
Exams Continue.....	Tuesday	Dec	7
Mid-Exam Study Day.....	Wednesday	Dec	8
Exams Continue.....	Thursday	Dec	9
Exams Continue.....	Friday	Dec	10
Fall Commencement Exercises.....	Saturday	Dec	18
Semester Ends.....	Saturday	Dec	18

JANUARY 2010	FEBRUARY 2010	MARCH 2010	APRIL 2010
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
MAY 2010	JUNE 2010	JULY 2010	AUGUST 2010
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
SEPTEMBER 2010	OCTOBER 2010	NOVEMBER 2010	DECEMBER 2010
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

## Spring Semester 2011 (Subject to Change)

Check <http://admissions.louisiana.edu/registrar/> for up-to-date calendar information

Semester Begins.....	Monday	Jan	10
Martin Luther King Holiday (offices closed) .....	Monday	Jan	17
Classes Begin .....	Wednesday	Jan	12
Last Day for Adding Classes .....	Tuesday	Jan	18
Last Day to Apply for Admission to Candidacy.....	Friday	Jan	21
Last Day to Apply for Graduate Degree.....	Tuesday	Feb	1
Last Day to Apply for Graduate Degree.....	Tuesday	Feb	1
Last Day to Apply for Baccalaureate Degree.....	Tuesday	Feb	1
Graduate Foreign Language Examinations .....	Thursday	Feb	3
Mardi Gras Holidays Begin, Close of School.....	Monday	Feb	7
Classes Resume.....	Thursday	Feb	10
Last Day for Dropping with a Grade of W .....	Thursday	Mar	10
Advising Session for Summer/Fall Begins.....	Monday	Mar	14
Advising Session Ends .....	Friday	Mar	25
Graduate Foreign Language Examinations .....	Monday	Mar	28
Last Day to Resign from the University .....	Thursday	Apr	7
Last Day to Change an Incomplete Grade Earned in the Fall 2010 or Winter Intercession 2010 Before it Becomes a Permanent "F".....	Thursday	Apr	7
Last Day for Submitting Final Copies of Theses or Dissertations .....	Monday	Apr	18
Last Day for Completing Graduate Written Examinations .....	Monday	Apr	21
Last Day for Completing Graduate Oral Examinations.....	Monday	Apr	21
Last Day of Classes.....	Thursday	Apr	21
Easter Holidays/Spring Break: Begins, Close of School.....	Friday	Apr	22
Final Examinations Begin .....	Monday	May	2
Exams Continue.....	Tuesday	May	3
Mid-Exam Study Day .....	Wednesday	May	4
Exams Continue.....	Thursday	May	5
Exams Continue.....	Friday	May	6
Spring Commencement Exercises .....	Saturday	May	14
Semester Ends .....	Saturday	May	14

JANUARY 2011	FEBRUARY 2011	MARCH 2011	APRIL 2011
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1	1 2 3 4 5	1 2 3 4 5	1 2
2 3 4 5 6 7 8	6 7 8 9 10 11 12	6 7 8 9 10 11 12	3 4 5 6 7 8 9
9 10 11 12 13 14 15	13 14 15 16 17 18 19	13 14 15 16 17 18 19	10 11 12 13 14 15 16
16 17 18 19 20 21 22	20 21 22 23 24 25 26	20 21 22 23 24 25 26	17 18 19 20 21 22 23
23 24 25 26 27 28 29	27 28	27 28 29 30 31	24 25 26 27 28 29 30
30 31			
MAY 2011	JUNE 2011	JULY 2011	AUGUST 2011
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4 5 6 7	1 2 3 4	1 2	1 2 3 4 5 6
8 9 10 11 12 13 14	5 6 7 8 9 10 11	3 4 5 6 7 8 9	7 8 9 10 11 12 13
15 16 17 18 19 20 21	12 13 14 15 16 17 18	10 11 12 13 14 15 16	14 15 16 17 18 19 20
22 23 24 25 26 27 28	19 20 21 22 23 24 25	17 18 19 20 21 22 23	21 22 23 24 25 26 27
29 30 31	26 27 28 29 30	24 25 26 27 28 29 30	28 29 30 31
		31	
SEPTEMBER 2011	OCTOBER 2011	NOVEMBER 2011	DECEMBER 2011
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3	1	1 2 3 4 5	1 2 3
4 5 6 7 8 9 10	2 3 4 5 6 7 8	6 7 8 9 10 11 12	4 5 6 7 8 9 10
11 12 13 14 15 16 17	9 10 11 12 13 14 15	13 14 15 16 17 18 19	11 12 13 14 15 16 17
18 19 20 21 22 23 24	16 17 18 19 20 21 22	20 21 22 23 24 25 26	18 19 20 21 22 23 24
25 26 27 28 29 30	23 24 25 26 27 28 29	27 28 29 30	25 26 27 28 29 30 31

## Summer Session 2011 (Subject to Change)

Check <http://admissions.louisiana.edu/registrar/> for up-to-date calendar information

Session Begins .....	Wednesday	Jun	1
Classes Begin .....	Monday	Jun	6
Last Day for Adding Classes .....	Tuesday	Jun	7
Last Day to Apply for Graduate Degree.....	Monday	Jun	13
Last Day to Apply for Baccalaureate Degree.....	Monday	Jun	13
Last Day to Apply for Admission to Candidacy for Graduate Degree .....	Thursday	Jun	30
Holiday, July 4 <sup>th</sup> .....	Monday	Jul	4
Graduate Foreign Language Examinations .....	Monday	Jul	11
Last Day for Dropping with a Grade of W .....	Thursday	Jul	14
Last Day to Resign from the University .....	Thursday	Jul	14
Last Day for Completing Graduate Written Examinations .....	Friday	Jul	22
Last Day for Graduate Oral Examinations .....	Friday	Jul	22
Last Day for Submitting Final Copies of Theses or Dissertations.....	Friday	Jul	22
Last Day of Classes .....	Wednesday	Jul	27
Final Examinations Begin .....	Thursday	Jul	28
Exams Continue .....	Friday	Jul	29
Session Ends .....	Friday	Jul	29

JANUARY 2011	FEBRUARY 2011	MARCH 2011	APRIL 2011
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
MAY 2011	JUNE 2011	JULY 2011	AUGUST 2011
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
SEPTEMBER 2011	OCTOBER 2011	NOVEMBER 2011	DECEMBER 2011
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

## Fall Semester 2011 (Subject to Change)

Check <http://admissions.louisiana.edu/registrar/> for up-to-date calendar information

Semester Begins.....	Wednesday	Aug	17
Classes Begin.....	Monday	Aug	22
Last Day for Adding Classes.....	Thursday	Aug	25
Labor Day Holiday.....	Monday	Sep	5
Last Day to Apply for a Graduate Degree.....	Tuesday	Sep	6
Last Day to Apply for a Baccalaureate Degree.....	Tuesday	Sep	6
Last Day to Apply for Admission to Candidacy for Graduate Degree.....	Friday	Sep	9
Graduate Foreign Language Examinations.....	Monday	Sep	19
Fall Holiday.....	Thurs-Fri	Oct	6-7
Classes Resume.....	Monday	Oct	10
Last Day for Dropping with Grade of W.....	Thursday	Oct	13
Advising Session for Spring Begins.....	Monday	Oct	17
Advising Session Ends.....	Friday	Oct	28
Last Day to Resign from the University.....	Thursday	Nov	3
Last Day to Change an Incomplete Grade Earned in the Spring/Summer 2011 Before it Becomes a Permanent "F".....	Thursday	Nov	3
Graduate Foreign Language Examinations.....	Monday	Nov	7
Last Day for Submitting Final Copies of Theses or Dissertations.....	Tuesday	Nov	15
Last Day for Completing Graduate Written Examinations.....	Tuesday	Nov	22
Last Day for Graduate Oral Examinations.....	Tuesday	Nov	22
Thanksgiving Holidays.....	Thurs-Fri	Nov	24-25
Last Day of Classes.....	Friday	Dec	2
Final Examinations Begin.....	Monday	Dec	5
Exams Continue.....	Tuesday	Dec	6
Mid-Exam Study Day.....	Wednesday	Dec	7
Exams Continue.....	Thursday	Dec	8
Exams Continue.....	Friday	Dec	9
Fall Commencement Exercises.....	Saturday	Dec	17
Semester Ends.....	Saturday	Dec	17

<b>JANUARY 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>FEBRUARY 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	<b>MARCH 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>APRIL 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
<b>MAY 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>JUNE 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>JULY 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>AUGUST 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
<b>SEPTEMBER 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>OCTOBER 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	<b>NOVEMBER 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>DECEMBER 2011</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31



## THE UNIVERSITY

### STATEMENT OF PURPOSE OF THE University of Louisiana at Lafayette

The University of Louisiana at Lafayette, the largest member of the University of Louisiana System, is a public institution of higher education offering bachelor's, master's, and doctoral degrees. Within the Carnegie classification, UL Lafayette is designated as a Research University with high research activity. The University's academic programs are administered by the B. I. Moody III College of Business Administration, the Ray P. Authement College of Sciences, the Colleges of the Arts, Education, Engineering, General Studies, Liberal Arts, Nursing & Allied Health Professions, and the Graduate School. The University is dedicated to achieving excellence in undergraduate and graduate education, in research, and in public service. For undergraduate education, this commitment implies a fundamental subscription to general education, rooted in the primacy of the traditional liberal arts and sciences as the core around which all curricula are developed. The graduate programs seek to develop scholars who will variously advance knowledge, cultivate aesthetic sensibility, and improve the material conditions of humankind. The University reaffirms its historic commitment to diversity and integration. Thus, through instruction, research, and service, the University promotes regional economic and cultural development, explores solutions to national and world issues, and advances its reputation among its peers.



## THE UNIVERSITY OF LOUISIANA AT LAFAYETTE

### A Brief History

On September 18, 1901, 100 students were on hand for the first day of class at *Southwestern Louisiana Industrial Institute*. They were greeted by Dr. Edwin Lewis Stephens, the school's first president, who had led the transformation of a former sugar cane field into a campus. Two years later, 18 students were the first to graduate from SLII.

Over the next couple of decades, SLII raised admission standards, added faculty, and strengthened the curriculum. In 1921, SLII dropped "Industrial" from its name and awarded its first bachelor's degrees. By the 1930s, the campus had grown to 422 acres and the College enrolled 1,525 students.

*Southwestern Louisiana Institute*'s existence was threatened in the 1940s when enrollment dropped drastically due to World War II. But SLI was chosen as the site for the V-5, V-7 and V-12 military training programs, which drew young officers from across the country and kept the school open.

After the war ended, SLI administrators grappled with a new problem—overcrowding—caused, in large part, by the number of military veterans who took advantage of federal financial assistance to earn academic degrees.

The campus and its academic programs grew during the prosperous 1950s. SLI began to offer master's degrees and became the first all-white, state-supported public college in the South to enroll a black student.

In 1960, SLI was granted university status and changed its name to the *University of Southwestern Louisiana*. In the 1960s, it adopted the nickname "Ragin' Cajuns"® for its athletic teams. Creation of the Computing Center in 1960 brought national attention, since computer science was in its infancy. USL also began offering doctoral degrees in the Sixties.

In the 1970s, Louisiana—particularly Lafayette—enjoyed an Oil Boom. But when that boom disintegrated in the 1980s, university administrators grappled with repeated budget cuts as state revenue dwindled. USL led efforts to diversify Acadiana's economy and a major fund drive raised \$10 million in private gifts that were endowed to provide a steady funding source for scholarships and faculty salary supplements. During the same period the University focused its energies on its roles in research, scholarship, and graduate education.

By 1997, enrollment had grown to a record 17,018. A community college system was created in Louisiana in 1997, enabling the university to implement selective admissions two years later.

In 1999, USL changed its name to the *University of Louisiana at Lafayette* as it began its 100th birthday celebration.

Today the University takes its place among the limited number of Carnegie Research Universities designated as having high research activity. With a student body of over 16,000, and a permanent faculty numbering over 550, it offers some eighty baccalaureate, twenty-nine master's, and nine doctoral degree programs.



#### PRESIDENTS SINCE FOUNDING

Edwin L. Stephens	1900-1938
Lether Edward Frazar	1938-1941
Joel L. Fletcher	1941-1966
Clyde L. Rougeou	1966-1974
Ray P. Authement	1974-2008
E. Joseph Savoie	2008-present



## THE UNIVERSITY'S LOCALE AND CAMPUS

### Acadiana

The University of Louisiana at Lafayette is located in Lafayette, a city of 125,000 situated in an area of south Louisiana known as Acadiana. Many of the inhabitants of Acadiana--the numerous parishes (or counties) that encompass Lafayette--are descendants of African, French and Spanish settlers.

Culturally, the region is characterized by a *joie de vivre*, or joy of life. Acadiana residents are known for working hard and playing hard. Fairs and festivals throughout the year celebrate everything from A to Z--alligators to zydeco music. Lafayette's annual Festival International de Louisiane has showcased musicians from French-speaking countries from around the world.

Lafayette offers many recreational and cultural opportunities to UL Lafayette students. Girard Park, adjacent to campus, has tennis and basketball courts and a jogging path. The University's recreational complex at Bourgeois Hall provides access to an indoor track, raquetball courts, a weight and fitness room, tennis courts, and a new outdoor Student Aquatic Center. The University Art Museum brings some of the finest art in the world to campus, such as the sculpture of Rodin, the paintings of Andrew Wyeth, and the photography of Ansel Adams.

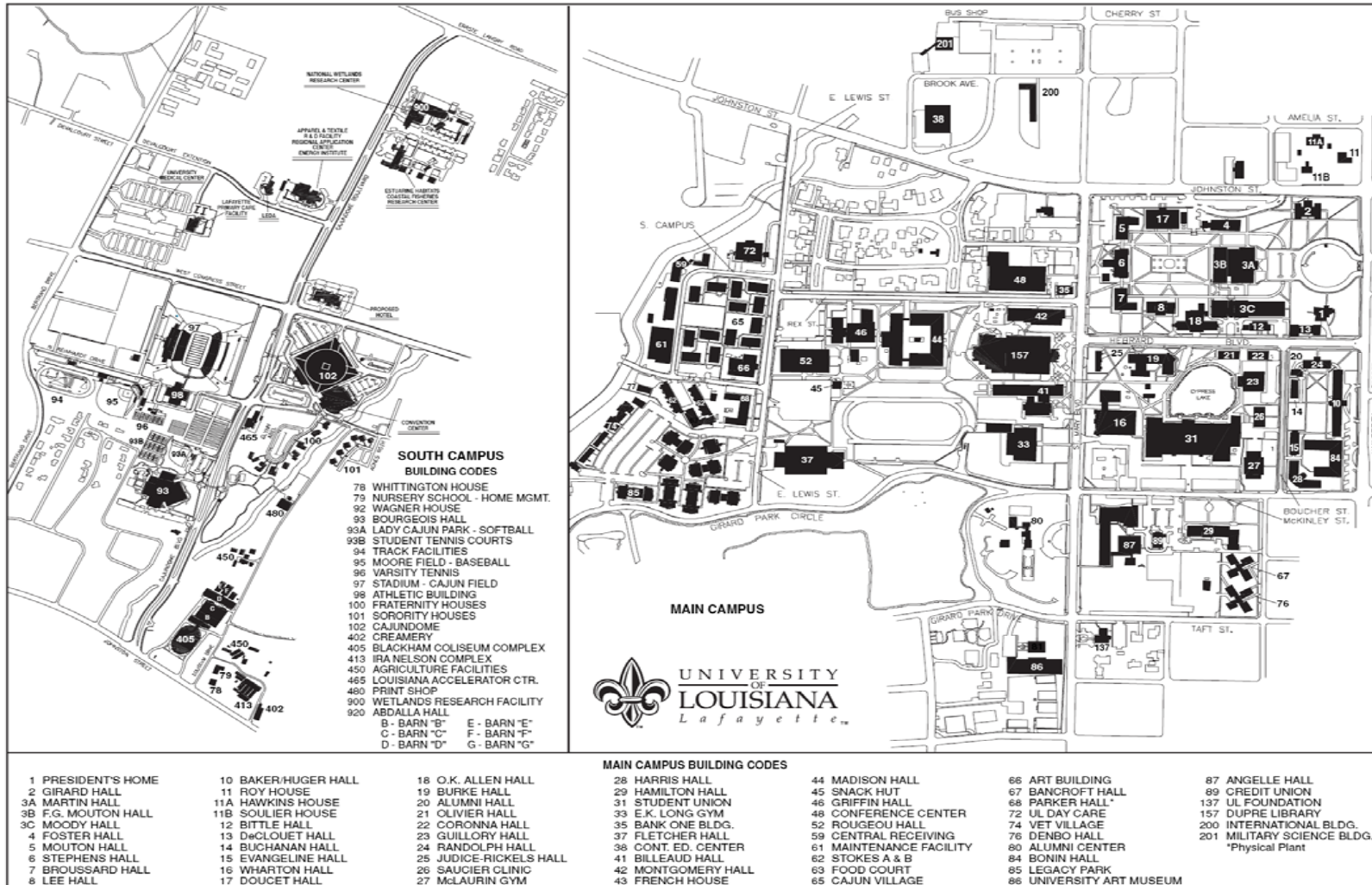
The Natural History Museum and Planetarium is within easy reach of the University, as is the Heymann Performing Arts Center, which offers a variety of concerts and plays. The Cajundome on the South Campus hosts top entertainers and sporting events.

### The Campus and University Facilities

The campus of the University of Louisiana at Lafayette, which includes demonstration farms, recreational areas, the New Iberia Research Center, and the University Research Park, is in fact an "in-use arboretum" and reflects the beauty and culture of Acadiana. The campus today consists of 240 buildings with over 3.4 million gross square feet of building area and more than 1,400 acres of grounds. The main campus occupies over 150 acres in the center of Lafayette. The immediate environs of the University are attractive residential areas, shopping venues, and a public park.

Cypress Lake, filled with both cypress trees and alligators, lies in the very heart of campus, surrounded by the Student Union and several other buildings offering academic and support services. The oldest section of the campus consists of eight buildings arrayed around a quadrangle behind Martin Hall, the University's main administration building. Buildings that comprise this core area of the main campus are built in the Georgian architectural style, while newer campus facilities reveal influences of Art Deco and Post Modern architecture. Bourgeois Hall, the site of recreational facilities, the Cajundome and the rest of the Ragin' Cajun athletic complex are situated on the South Campus, a short distance from the main campus.





## ACADEMIC ADMINISTRATION

Steve P. Landry, Ph.D.  
Provost and Vice President for Academic Affairs

College of the Arts	
H. Gordon Brooks, M.Arch.	_____ Dean
B. I. Moody III College of Business Administration	
Joby John, Ph.D.	_____ Dean
College of Education	
Gerald Carlson, Ph.D.	_____ Dean
College of Engineering	
Mark Zappi, Ph.D.	_____ Dean
College of General Studies	
Phebe Hayes, Ph.D.	_____ Dean
College of Liberal Arts	
A. David Barry, Ph.D.	_____ Dean
College of Nursing and Allied Health Professions	
Gail Poirrier, D.N.S.	_____ Dean
Ray P. Authement College of Sciences	
Bradd Clark, Ph.D.	_____ Dean
Graduate School	
C. Eddie Palmer, Ph.D.	_____ Dean
Honors Program	
Julia Frederick, Ph.D.	_____ Director
Academic Affairs	
Carolyn Bruder, Ph.D.	_____ Associate Vice President
Ellen Cook M.S., C.P.A.	_____ Assistant Vice President



College of the Arts Undergraduate Programs					
Department/Unit	Major	Concentration within Major	Total Credit Hours	Degree Awarded	Career Opportunities
<i>Architecture and Design</i>	Architectural Studies		128	B.S.	<i>Single or multiple family housing design, real estate development, construction, contracting, consulting, preservation, federal, state or local government planning</i>
	Interior Design		127	B.I.D.	<i>Manufacturing, product development, product design</i>
	Industrial Design		126	B O.I.D.	<i>Private home design, commercial design, city and regional planning</i>
	Fashion Design and Merchandising	Design	Merchandising	124	B.S.
<i>Music</i>	Music		124-126	B.M.	<i>Performance, composing/arranging, music media – recording, television, radio Music Education at a school level (K-12)</i>
		Jazz Studies			
		Music Media			
		Piano Pedagogy			
		Performance			
		Theory/Composition			
<i>Performing Arts</i>	Performing Arts	Theater	124	B.F.A.	<i>Acting, producing, directing, stagecraft, writing</i>
		Dance			<i>Performance, dance education</i>
<i>Visual Arts</i>	Visual Arts	Art History	124	B.F.A.	<i>Studio arts, design, art history as it related to museums, galleries or preservation societies, art and jewelry sales and design, arts administration, commercial art, graphic design, computer animation, illustrations, photography, print and other related fields such as fashion, textiles, interior design and education</i>
		Ceramics			
		Computer Art and Animation			
		Drawing			
		Graphic Design			
		Media Art			
		Metalwork and Jewelry			
		Painting			
		Photography			
		Printmaking			
Sculpture					

<b>B. I. Moody III College of Business Administration Undergraduate Degree Programs</b>					
<b>Department/Unit</b>	<b>Major</b>	<b>Concentration Within Major</b>	<b>Total Credit Hours</b>	<b>Degree Awarded</b>	<b>Career Opportunities</b>
<i>Accounting</i>	Accounting		125	B.S.B.A.	<i>Auditing, income tax compliance and planning, financial planning, international accounting, management consulting services, governmental accounting, assurance services, environmental accounting, forensic accounting, litigation support services, asset valuation services, corporate finance, financial reporting, banking and information technology service</i>
<i>Business Systems, Analysis and Technology</i>	Management Information Systems		125	B.S.B.A.	<i>Analysis/programming, information systems, hardware design consulting, telecommunications, small business systems, local-area network operations,</i>
<i>Economics and Finance</i>	Economics		125	B.S.B.A.	<i>Private industry, international trade, product development, insurance, banking, medical administration, real estate, non-profit organizations, federal, state and local government agencies</i>
	Finance				<i>Budget management, cash management, credit analysis, financial analysis, financial planning, banking, securities, real estate, insurance</i>
	Insurance and Risk Management				<i>Risk management, risk analysis, underwriting, claims adjustment, financial planning, premium audit, loss</i>
<i>Management</i>	Management		125	B.S.B.A.	<i>Corporate/small business management, retail store management, restaurant management, quality management, human resources</i>
	Professional Land and Resource Management				<i>Industries dealing with land, natural sources, and environmental management issues</i>
<i>Marketing and Hospitality</i>	Marketing		125	B.S.B.A.	<i>Advertising layout management, physical distribution management, purchasing, retail store management, sales training and a solid foundation for small business ownership</i>
	Hospitality Management		125	B.S.B.A.	<i>Restaurant management, hotel management, cruise line industry, tourism development, hotel and tourism sales, resort management, human resource management, airline industry</i>

<b>College of Education</b>						
<b>Undergraduate Degree Programs</b>						
<b>Department/Unit</b>	<b>Major</b>	<b>Certification within major</b>	<b>Total Credit Hours</b>	<b>Degree Awarded</b>	<b>Career Opportunities</b>	
<b>Curriculum and Instruction</b>	Early Childhood		127	B.S.	<i>Teach Pre-K-3</i>	
	Elementary Education		129	B.S.	<i>Teach elementary education 1-5</i>	
	Middle School Education (4-8)		124-129	B.S.	<i>Teach middle school education 4-8</i>	
	Secondary Education (6-12)	Agriculture		127	B.S.	<i>Teach agriculture 6-12</i>
		Biology		128	B.S.	<i>Teach biology 6-12</i>
		Business		127	B.S.	<i>Teach business 6-12</i>
		Chemistry		127	B.S.	<i>Teach chemistry 6-12</i>
		Earth Science		127	B.S.	<i>Teach earth science 6-12</i>
		English		127	B.A.	<i>Teach English 6-12</i>
		Family and Consumer Science		127	B.S.	<i>Teach family and consumer science 6-12</i>
		General Science		125	B.S.	<i>Teach general science 6-12</i>
		Industrial Arts		128	B.S.	<i>Teach industrial arts 6-12</i>
		Mathematics		127	B.S.	<i>Teach mathematics 6-12</i>
		Foreign Language		128-129	B.A.	<i>Teach French, German, Spanish 1-12</i>
		Physics		127	B.S.	<i>Teach physics 6-12</i>
		Social Studies		124	B.A.	<i>Teach social studies 6-12</i>
	Speech		125	B.S.	<i>Teach speech 6-12</i>	
	K-12	Art		129	B.A.	<i>Teach art K-12</i>
		Kinesiology		129	B.S.	<i>Teach health and PE K-12, coaching</i>
		Instrumental Music		132	B.M.E.	<i>Teach instrumental music education K-12</i>
Vocal Music			132	B.M.E.	<i>Teach vocal music education K-12</i>	
Special Education	Mild/Moderate		126	B.S.	<i>Teach special children 1-12</i>	
<b>Kinesiology</b>	Kinesiology	Teacher Certification	129	B.S.	<i>Teach health and PE, K-12</i>	
		Exercise Science	124	B.S.	<i>Corporate and commercial fitness, clinical rehabilitation, physical therapy</i>	
		Health Promotion and Wellness	124	B.S.	<i>Health education departments, health and wellness centers, community health</i>	
		Sports Management	124	B.S.	<i>Managing collegiate sport and recreation, professional sport, sport media</i>	
	Athletic Training		126	B.S.	<i>Secondary schools, colleges, professional sports programs health care agencies</i>	



<b>College of Engineering Undergraduate Degree Programs</b>					
<b>Department/Unit</b>	<b>Major</b>	<b>Concentration Within Major</b>	<b>Total Credit Hours</b>	<b>Degree Awarded</b>	<b>Career Opportunities</b>
<i>Engineering</i>	Chemical		129	B.S.C.H.E.	<i>Oil and gas industry, refineries, petrochemical, pulp and paper, textile, plastic pharmaceutical cosmetic, or food processing industries</i>
<i>Civil Engineering</i>	Civil		128	B.S.C.I.E.	<i>Construction industry, engineering or architectural firms, utility or oil companies, telecommunications</i>
<i>Electrical and Computer Engineering</i>	Electrical Engineering (Basic)		127	B.S.E.E.	<i>Utilities companies, architectural or engineering firms, aeronautical/aerospace or automotive industries, computer firms, consumer product agencies, oceanography, transportation industry</i>
	Computer Engineering Option		128	B.S.E.E.	<i>Telecommunications and computer industry, oil and gas industry, power, utilities and consulting firms</i>
	Telecommunication Engineering Option		128	B.S.E.E.	<i>Telecommunications industry, computer and controls industry</i>
<i>Industrial Technology</i>	Industrial Technology		128	B.S.I.T.	<i>Computer integrated manufacturing, mechanical and fluid power, electronics and computers</i>
<i>Mechanical Engineering</i>	Mechanical Engineering		128	B.S.M.E.	<i>Transportation industry, utilities, equipment design, computer-aided design and manufacturing fields</i>
<i>Petroleum Engineering</i>	Petroleum Engineering		128	B.S.P.E.	<i>Petro-chemical industry, Oil and gas companies, research facilities, private engineering and consulting firms</i>

<b>College of General Studies Undergraduate Degree Program</b>				
<b>Department/Unit</b>	<b>Major</b>	<b>Concentration within Major</b>	<b>Total Credit Hours</b>	<b>Degree Awarded</b>
	General Studies	Arts and Humanities	124	B.G.S.
		Natural Sciences	124	B.G.S.
		Behavioral Sciences	124	B.G.S.
		Applied Sciences A	124	B.G.S.
		Applied Sciences B	124	B.G.S.

Graduates of the College of General Studies have used the Bachelor of General Studies degree to enter a variety of post-baccalaureate (e.g., teacher certification), professional (e.g., medicine, law, social work) and graduate programs. Specific examples of master's degree programs our graduates have entered with the BGS include (but are not limited to), Counseling, Psychology, Communicative Disorders, and Engineering. Our graduates have also gone on to earn the Master's of Public Health, Master's of Public Administration, Master's of Business Administration, etc.

College of General Studies graduates have also used the BGS to qualify for positions with companies in a variety of industries (e.g., pharmaceutical, retail, petroleum, telecommunications, healthcare).

<b>College of Liberal Arts Undergraduate Degree Programs</b>					
<b>Department/Unit</b>	<b>Major</b>	<b>Concentration Within Major</b>	<b>Total Credit Hours</b>	<b>Degree Awarded</b>	<b>Career Opportunities</b>
<i>Communication</i>	Interpersonal and Organizational Communication		125	B.A.	<i>Major networks, commercial broadcast stations, public television and radio stations, cable television, private television production business corporations, independent syndications</i>
	Mass Communication	Broadcasting	125	B.A.	<i>Commercial broadcast stations, public/private television stations, radio stations, national/state networks, wire services, cable stations</i>
		Journalism	125	B.A.	<i>Newspapers, consumer magazines, specialized magazines, technical and industrial publications, publishing houses, online publishers</i>
		Media Advertising	125	B.A.	<i>Commercial broadcast stations, online publishers, major/local networks, commercial broadcast stations</i>
	Public Relations		125	B.A.	<i>Public relations firms, public or cable stations, publishers, advertising firms, hotel and tourism industry, political campaigns, sports media</i>
<i>Communicative Disorders</i>	Speech Pathology and Audiology		125	B.A.	<i>Hospitals, physicians' offices, schools (K-12), universities, colleges, speech, language and hearing centers, home healthcare, nursing homes</i>
<i>Criminal Justice</i>	Criminal Justice		125	B.S.	<i>Corrections, counseling, juvenile justice, probations and parole, victim advocacy, court reporting, forensics, internet security</i>
<i>English</i>	English		124	B.A.	<i>Newspapers, magazines, publishing house, radio/tv movie companies, publications, mass-market, paperback companies, promotional/advertising agencies, corporations, government agencies</i>
<i>History and Geography</i>	History		124	B.A.	<i>State and federal agencies, state and municipal archives, arts and humanities councils, law firms, genealogical services organizations</i>
<i>Modern Languages</i>	Modern Languages	French/Francophone	124	B.A.	<i>Overseas aid agencies, overseas dependents schools, intelligence and law enforcement agencies, import/export companies, foreign firms operating in US, travel agencies, universities</i>
		German			
		Spanish/Hispanic			
<i>Political Science</i>	Political Science	Pre-Law	125	B.A.	<i>Federal, state, local governments, law firms, public interest groups, law enforcement, corporations</i>
<i>Psychology</i>	Psychology		125	B.S.	<i>Federal, state and local government agencies, nonprofit organizations, mental health centers</i>
<i>Sociology and Anthropology</i>	Anthropology		124	B.A.	<i>Museums, national park and forest services, site management, historic preservation offices</i>
	Sociology		124	B.A.	<i>Local planning agencies, hospitals, health agencies, organizational planning firms, market research, child care agencies, court systems</i>
	Child and Family Studies		124	B.S.	<i>Health agencies, local planning agencies, public and private nursing homes, hospitals, care agencies, parent education centers, public and private social agencies</i>
<i>Philosophy</i>	Philosophy		125	B.A.	<i>Nonprofit organizations, vocational-technical educational programs, mental health organizations</i>

<b>College of Nursing and Allied Health Professions Undergraduate Programs</b>					
<b>Department/Unit</b>	<b>Major</b>	<b>Concentration within Major</b>	<b>Total Credit Hours</b>	<b>Degree Awarded</b>	<b>Career Opportunities</b>
<i>Nursing</i>	Nursing		125	B.S.N.	<i>Staff nursing, home health, rural nursing, travel nursing, private duty, occupational health, hospital specialties including pediatrics, surgical, emergency, critical care, maternity, women's health newborn intensive care, cancer treatment, psychiatric/mental health, operating/recovery room</i>
<i>Allied Health</i>	Dental Hygiene*		125	B.S.D.H.	<i>Clinician in dental environment</i>
	*joint degree program offered with LSU School of Dentistry				
	Dietetics	Nutrition	125	B.S.	<i>Hospitals, sports nutrition, research in food, preventive health care, food system management, federal and state community agencies</i>

<b>Ray P. Authement College of Sciences Undergraduate Degree Programs</b>					
<b>Department/Unit</b>	<b>Major</b>	<b>Concentration within Major</b>	<b>Total Credit Hours</b>	<b>Degree Awarded</b>	<b>Career Opportunities</b>
<i>Biology</i>	Biology		124-133	B.S.	<i>Pharmaceutical companies, federal and state government laboratories and agencies, public health, nursing, pharmacy, food industry companies, botanical gardens and arboretums, hospitals, public health facilities, professional schools of medicine</i>
	Microbiology		124-128		
	Resource Biology & Biodiversity		124-134		
<i>Chemistry</i>	Chemistry		124-126	B.S.	<i>Textile, cosmetic, petroleum, glass, paper ,or plastics industries, plant and animal breeders and growers, universities, colleges</i>
<i>Computer Science</i>	Computer Science	Cognitive Science	124	B.S.	<i>Human factors engineering, human-computer interface design</i>
		Information Technology			<i>Business systems design and analysis, networking</i>
		Scientific Computing			<i>Medicine, security, forensics, E-commerce, biology, digital imaging</i>
		Computer Engineering			<i>Semiconductor design, robotics, control systems, operations research</i>
		Video Game Design			<i>Entertainment software industry, simulation, medical imaging,</i>
<i>Geology</i>	Geology	Environmental Geology	125-127	B.S.	<i>Environmental protection agencies, Mining , well service and drilling companies, construction, energy or independent drilling companies</i>
		Petroleum Geology			<i>Petroleum industry including oil and gas exploration and production, universities, colleges</i>
<i>Health Information</i>	Health Information		125	B.S.	<i>HIM systems management, data systems management, data quality management, information security</i>
<i>Mathematics</i>	Mathematics		124	B.S.	<i>CPA, banking insurance, computer hardware and software firms</i>
<i>Physics</i>	Physics		124-126	B.S.	<i>Observations, planetariums, science museums, airports, nuclear power plants, universities, colleges</i>
<i>Renewable Resources</i>	Environmental and Sustainable Resources	Natural Resources and Environmental Quality	128	B.S.	<i>National and state park services, soil and water conservation, environmental safety and health departments, fish and wildlife center</i>
		Resource Conservation and Community Sustainability	125	B.S.	<i>Food and fiber industry, state and federal resource management agencies state and federal resource management agencies</i>
	Sustainable Agriculture	Agribusiness	126	B.S.	<i>Agricultural banking, food management, supply store</i>
		Animal Science	125	B.S.	<i>Farm and ranch management, research pharmaceutical sales, state and federal agencies embryo transfer</i>
		Plant and Soil Science	126	B.S.	<i>Landscape and horticulture management, landscape design, nursery industry, greenhouse</i>
		Horticulture/Landscape Management	125	B.S.	<i>Environmental landscaping, interior plant maintenance management,</i>
	Pre-Veterinary				<i>Prepares students for admission to LSU School of Veterinary Medicine</i>

## ACADEMIC ESSENTIALS CORE CURRICULUM

*The following table lists the basic or general education course requirements for all UL Lafayette curricula. These courses, also collectively referred to as the “core curriculum,” are mandated by both the Louisiana Board of Regents and the University. This table provides only an overview of the broad requirements; a given curriculum may specify a particular course to fulfill a core requirement.*

Board of Regents Core

University of Louisiana at Lafayette Core

The following requirements are identical in both cores.

<b>ENGLISH COMPOSITION.....6 hours</b> ENGL 101-102 or the equivalent <b>MATHEMATICS .....6 hours</b> With permission of the Dean three hours may be statistics (STAT) <b>BEHAVIORAL SCIENCE .....6 hours</b> Anthropology, economics, geography, political science, psychology, sociology, (criminal justice, if offered), with 3 hours at the 200+level <b>NATURAL SCIENCES .....9 hours</b> Biology, chemistry, geology, microbiology, physical science, or physics (including both biological and physical, with six hours in the same science).	<b>ENGLISH COMPOSITION.....6 hours</b> ENGL 101-102 or the equivalent <b>MATHEMATICS.....6 hours</b> With permission of the Dean three hours may be statistics (STAT) <b>BEHAVIORAL SCIENCE .....6 hours</b> Anthropology, economics, geography, political science, psychology, sociology, (criminal justice, if offered), with 3 hours at the 200+level <b>NATURAL SCIENCES .....9 hours</b> Biology, chemistry, geology, microbiology, physical science, or physics (including both biological and physical, with six hours in the same science).
---	--

The next part of this chart shows the combination to meet the remainder of the requirements of the BOR and UL Lafayette cores.

<b>HUMANITIES.....9 hours</b> Literature, foreign language, history, communications, philosophy, interdisciplinary studies   <b>FINE ARTS.....3 hours</b>   <b>TOTAL.....39 hours</b>	<b>LITERATURE .....3 hours</b> (May be foreign language literature) <b>HISTORY .....3 hours</b> <b>COMMUNICATION.....3 hours</b> From the approved CAAS list, including speech communication courses in CMCN, ENGL 360 and 365, or THEA 261 <b>ARTS .....3 hours</b> Dance, music, theater, and visual arts <b>OTHER AHBS .....3 hours</b> Arts, humanities, behavioral science (outside the major) <b>TOTAL .....42 hours</b>
--	---

- NOTES:** 1. You may duplicate courses horizontally, that is, fulfilling a BOR and a UL Lafayette requirement (such as THEA 261 as a BOR Arts and as a UL Lafayette Communication). **But** you may **not** count a course as 2 BOR's or 2 UL Lafayette requirements. The totals must be 39 and 42 hours respectively.
2. Appropriate honors courses also fulfill the core requirements.
3. To fulfill core requirements of the BOR and the University of Louisiana system, all curricula must include exposure to diverse cultures, both in the U.S. and abroad.

## ACADEMIC ESSENTIALS

### Junior Division – Center for Student Success

Junior Division assists the new student in making a successful transition into the University of Louisiana at Lafayette. Located in the heart of campus in Lee Hall, Junior Division's various offices are the students' best resource for academic support services, regardless of their classification. The professional staff provides academic, career, and personal counseling; teaches Academic Skills (ACSK) courses; oversees the Career Counseling Center; and supervises The Learning Center which provides tutoring services in specialized areas, along with academic computer and software programs.

All freshmen, transfer, and re-entry students are classified as students in Junior Division until they meet the requirements for admission into the Upper Division of their academic college. Junior Division focuses on encouraging and assisting each student to develop his/her full academic potential and on helping the student to meet individual college requirements.

Professional counselors in Junior Division counsel and assist students in their adjustment to college. Each student in Junior Division is assigned to a specific counselor on the basis of the college of his/her major. Counselors provide both individual and group sessions which target adjustment to college, career decision-making, study skills, test anxiety, time management, and other significant areas of concern for students.

### Entrance to Upper Division

The goal of every freshman, re-entry and transfer student is to be accepted into the Upper Division of his/her college. Until those admission requirements are met, a student is classified as a Junior Division student. A student will be eligible for entrance to the Upper Division of a college once he/she has:

- completed English 102 (or equivalent course) with at least a "C"
- completed Math 105 (or equivalent course) with at least a "D"
- completed one of the courses that satisfy the general education science requirement
- completed at least 30 non-developmental credit hours
- earned at least 2.0 cumulative GPA
- met any additional academic requirements of the desired college and/or department (see the introductory section of each college).

**Note: A student must be in Upper Division in order to enroll in any 400- level course. Some colleges/departments require Upper Division status to enroll in 300-level courses.**

### Academic Advising

All UL Lafayette students are assigned an academic advisor upon admission to the University. For most entering students, academic advising is provided by faculty in their major area of study or by professional staff in their academic college. For other students, particularly those who are undecided about their major, Junior Division counselors will serve as academic advisors through their first forty-five hours of course work or until they determine a major. Regardless of major, academic classification, or advisor, however, the services of Junior Division are available to all students.

During the Freshman Orientation sessions, faculty advisors discuss academic regulations, assist with course selection, and explain scheduling procedures. At other times, they hold individual and group conferences to help freshmen and other students understand the requirements of their field of study and to guide students in appropriate course selection for the next semester. Faculty advisors make suggestions about wise budgeting of time, effective study and learning techniques, tutoring assistance, and other matters important for student success. They maintain records on each advisee, help solve academic problems, and answer questions regarding curricula and career issues.

Registration

New students who participate in the Freshman Orientation sessions during the summer actually register for their first semester's classes during Orientation. Continuing students register for the following semester during designated pre-registration periods (generally October for the Spring Semester and March for Summer and Fall Semesters). Students may register through ULink. The Office of the Registrar and Junior Division are sources of information about registration processes, as is the official online *Schedule of Classes*.





## CRITERIA FOR ADMISSION

**Qualification for either Freshman English or College Algebra**, i.e., remediation in only one of these two courses will be allowed. Students who earn a Math score of 18 on the ACT (430 on the Math SAT) are eligible to enroll in College Algebra (Math 100 or 105). Effective Fall 2009 the Math score will increase to 19 (460 Math SAT). Students who earn an English ACT score of 18 (450 on the Verbal SAT) are eligible to enroll in Freshman English (English 101).

**AND**

**Successful completion of the 17.5 units constituting the Louisiana Board of Regents high school core curriculum (the TOPS core):**

English I, II, III, IV.....	4
Algebra I (one unit) or Applied Algebra IA and IB (2 units) .	1
Algebra II .....	1
Geometry, Trigonometry, Calculus, or approved advanced math substitute	1
Biology .....	1
Chemistry .....	1
Earth Science, Environmental Science, Physical Science, Biology II, Chemistry II, Physics, Physics II, or Physics for Technology (one unit), Agriscience I AND Agriscience II (two units) may be substituted for one unit required from among these science courses	1
American History .....	1
World History, Western Civilization, or World Geography ...	1
Civics and Free Enterprise (one unit combined) or Civics (one unit, non-public)	1
Fine Arts Survey (or substitute two units of performance courses in music, dance, and/or theater; or two units of studio art; or two units of visual art; or one unit of an elective from the other courses listed in the core) .....	1
Foreign Language (two units in the same language) .....	2
Computer Science, Computer Literacy or Business Computer Applications (or substitute at least one-half unit of an elective course related to computers approved by the state or one-half unit of an elective from the other courses listed in the core)	½
An additional unit of advanced math or advanced science from among the following courses: Geometry, Calculus, Pre-Calculus, Algebra III, Probability and Statistics, Discrete Mathematics, Applied Mathematics III, Advanced Mathematics I, Advanced Mathematics II, Integrated Mathematics III, Biology II, Chemistry II, Physics or Physics II	1

**AND**

**A high school GPA of 2.5 or higher**

**OR**

**An ACT Composite of 23 (SAT 1050) with a minimum high school GPA of 2.0**

**OR**

**Ranking in the top 25% of the high school graduating class with a minimum 2.0 GPA  
(Louisiana state approved high schools)**

## ADMISSION TO THE UNIVERSITY

The University of Louisiana at Lafayette seeks to admit students whose intellectual and creative ability, past academic performance, and motivation signal their aptitude to succeed in higher education. Admissions criteria include previous academic preparation and performance, as well as ACT or SAT scores. Students who do not fully meet the University's admissions criteria but who believe that they are prepared to succeed at UL Lafayette are invited to apply for admission through Admission by Committee. The University serves a diverse student population and welcomes applications from all interested students, without regard to race, color, religion, sex, national origin, age, disability or marital status. Students who seek to enroll in the University as undergraduates may apply in one of the four basic admissions categories: 1) first-time freshman student; 2) transfer student; 3) international student; and 4) re-entry student.

In addition to the regular admission process, the University admits students through other special programs: early and concurrent admission for high school students; *25 Plus*, Part-Time Adult, and *DOORS* program admission for those 21 years or older; admission for visiting students; and admission as special, non-degree-seeking students. A detailed explanation of admission criteria and procedures can be found in Section I of "Rules and Regulations" in this *Bulletin*.

Prospective students should direct their questions about admission and enrollment to the Office of Enrollment Services, (337) 482-6553 or (800) 752-6553. E-mail inquiries can be sent to [enroll@louisiana.edu](mailto:enroll@louisiana.edu). The Office of Enrollment Services is located in the French House at the corner of St. Mary Boulevard and Johnston Street.

### Criteria for Admission

Students seeking admission as first-time freshmen or as transfer students with fewer than eighteen non-developmental hours of credit must meet criteria for admission as detailed on the previous page. Transfer students with more than eighteen non-developmental hours must meet minimum GPA and course eligibility requirements (see Section I of "Rules and Regulations" in this *Bulletin*).

Students who do not meet the stated criteria but who wish to attend UL Lafayette are invited to apply for Admission by Committee. In reviewing these applications the University's Undergraduate Admissions Committee looks beyond the basic numeric criteria and gives particular attention to factors such as the quality of the student's high school curriculum, high school rank, special talents, extracurricular activities, teacher recommendations, leadership abilities, and membership in an under-represented group. In all cases, the Committee's overriding consideration will be the student's potential to succeed in the UL Lafayette academic environment.

Adult students over twenty-one who do not meet the stated criteria are admissible under several other admission programs. First-time freshmen who are over the age of twenty-five can be admitted through the *25 Plus* program which requires only a high school diploma or General Equivalency Diploma (GED). Applicants aged twenty-one through twenty-four who have earned a high school diploma or GED can be admitted either as degree-seeking part-time students or as non-degree-seeking *DOORS* students.

### Application and Admission Process

**First-time freshmen** who wish to be considered for admission to UL Lafayette should submit these documents: 1) an admission application accompanied by the application fee; 2) an official high school transcript (if home schooled, or attended an out-of-state high school); 3) an official report of ACT or SAT scores; and 4) a physician's record of immunization for measles, mumps, rubella, diphtheria-pertussis, tetanus, polio, hemophilus influenzae type B and meningococcal meningitis.

**Transfer students** who have earned fewer than 18 non-developmental credit hours at their prior institution should send the above four documents, as well as official transcripts of their college-level work. A transfer student with over 18 or more non-developmental credit hours need only send transcripts of college-level work with the completed application for admission, the application fee, and the immunization record. The articulation matrices maintained by the Board of Regents indicate correlation of courses among Louisiana's public colleges and universities. The matrices can be accessed through the Board of Regents webpage at [www.regents.state.la.us](http://www.regents.state.la.us). This site includes transfer equivalencies for most general education ("Core Curriculum") courses, but does not include advanced courses. Students are advised to contact the admissions office, the office of the Dean of their prospective college at UL Lafayette, or the Transfer Coordinator in Junior Division ([transfer@louisiana.edu](mailto:transfer@louisiana.edu)) to determine the applicability of their prior course work to their chosen degree program at UL Lafayette.

**International students** who are non-U.S. citizens must file the same materials detailed for first-time freshmen and transfer students, except for ACT/SAT scores. In addition, international visa applicants must also provide a completed Confidential Financial Information Form showing evidence of adequate financial support, as well as results of the Test of English as a Foreign Language (TOEFL). International students must submit evidence of immunization as required by the State of Louisiana.

**Re-entry students**--students who have previously attended UL Lafayette but who have stopped for one or more semesters and who have not attended another institution during that time must submit an admission application and the appropriate application fee.

Students applying for admission in **other admission categories**--adult students, visiting students, non-degree-seeking students, and early admission students, for example--should file official high school or college transcripts with their application for admission. DOORS and non-degree-seeking students are admitted through the University College and should follow the directives of that office.

All application materials should be sent to the Office of Admissions, P. O. Box 41210, Lafayette, LA 70504, or online through the University website. Though students are encouraged to apply for admission as early as possible during the year before enrollment, recommended deadlines for admission are May 1 for the fall semester and summer term and November 1 for the spring semester. Application forms are available from the Office of Enrollment Services or on the University's web site at [www.louisiana.edu/Admissions](http://www.louisiana.edu/Admissions).

### Advanced Placement Credit

Freshmen are eligible to earn college credit through several programs. Advanced placement credit is offered to highly qualified high school students who have taken college-level courses in high school simultaneously with their other high school courses. These students may earn automatic credit at UL Lafayette based on their scores on the College Entrance Examination Board's Advanced Placement examinations given in May each year. The subjects, score requirements, and credits awarded are detailed in Section VIII of "Rules and Regulations" in this *Bulletin*.

First-time freshmen who have special competence in a given academic area may also qualify for college credit through the University's own Advance Credit Exam program. Generally, ACT scores serve as a guide to eligibility for this program, and credit may be automatic or may depend on successful completion of oral and/or written examinations conducted by the academic department in question.

Students may also be eligible for college credit if they have participated in the College Board's "College Level Examination Program" (CLEP), the College Level GED program, the ACT Proficiency Examination Program (PEP), or another similar advanced placement program. The UL Lafayette Office of Admissions evaluates such tests for possible credit.

Additional information about all advanced placement programs is contained in Section VIII of "Rules and Regulations" in this *Bulletin*.

### HIGH SCHOOL DUAL ENROLLMENT PROGRAM

Students who have completed their junior year in high school are eligible to begin taking courses at UL Lafayette as early as the summer before their senior year. Students must be on track to complete the Board of Regents (TOPS) core, have an ACT composite score of at least 21, English sub score of 18 and a Math sub score of 19 and a cumulative unweighted GPA of 2.75. A wide variety of courses are available to such students, who may earn seven or eight hours of college credit per academic semester at a reduced tuition rate.

Those who wish to participate in the program should obtain an application from the Office of University College (call 337-482-6729 or e-mail [universitycollege@louisiana.edu](mailto:universitycollege@louisiana.edu)).

#### Advanced Early Admissions Program

Highly qualified high school students may enter the University as full-time students prior to high school graduation through the advanced early admission program. These students obtain their high school diplomas after completion of the freshman year of college. To enter this program a student must have an ACT composite score of 29 or greater (SAT of 1280), have earned a high school average of at least 3.0 on a 4.0 scale, and have completed a minimum of 17 units in high school, including at least three units of English, two of mathematics, two of social science, and two of science. Applications for this program must be made to the University Honors Program at least 30 days prior to enrollment.

Additional information on any of the above early admissions programs may be obtained from the Office of the University Honors Program (call 337-482-6700 or e-mail [honors@louisiana.edu](mailto:honors@louisiana.edu)).

## University Honors Program

The Honors Program of the University, housed in Judice-Rickels Hall, provides serious and highly motivated students with a set of intellectual and educational opportunities which extend and deepen their undergraduate experience. These opportunities are made available so that those students who seek added dimension, enrichment, and challenge in their studies may find full realization of their potential.

Many academic departments offer special Honors versions of their basic freshman and sophomore courses. These courses (in biology, business, chemistry, communication, computer science, economics, engineering, English, geology, history, mathematics, philosophy, political science, physics, psychology, and renewable resources, with others in the planning stage) are characterized by a close relationship between faculty and students. In fact, the reduced size of these classes (10-20 students usually) encourages a more intimate, intensive, and stimulating learning experience where students from different backgrounds and committed to various majors can interact effectively with one another and with distinguished faculty members.

A number of unique interdisciplinary courses specifically designed for Honors students have been developed in order to encourage both a more mature approach to scholarship and a continued contact among excellent students of all disciplines. These courses range from one-semester-only topical seminars to regularly scheduled in-depth discussion courses in science and humanities.

Honors Seminar provides a weekly exposure to a wide variety of intellectual notions and cultural experiences in the company of a large group of faculty and students. This student-oriented event features the best talent on the campus, in the community, and from around the state to explore and examine questions of direct and current interest to students.

The Honors Baccalaureate Degree is the natural culmination of four years of involvement with the Honors Program. This special degree is awarded after completion of a number of specific requirements (see Section IX of "Rules and Regulations" in this *Bulletin*) including maintenance of at least a 3.5 cumulative grade-point average and preparation of a suitable senior thesis.

In addition to the above, students in the Honors Program benefit from a number of special scholarships and awards, an honors lounge, computer facilities, honors dormitory areas, specially selected advisors, and scheduling priority during registration.

No formal application is required to join the Honors Program. Entering freshmen who have an ACT composite of at least 26 (SAT of 1170) will receive an invitation to enter the Honors Program. Freshmen with qualifying scores will be invited to attend an Honors Program information session during Freshman Orientation. Others may seek permission of the director. Further information may be obtained from the Director, University Honors Program, P. O. Box 43250, Lafayette, LA 70504 or at [www.louisiana.edu/honors](http://www.louisiana.edu/honors).

## Freshman Orientation

Once a first-time freshman is admitted to UL Lafayette, the student must participate in one of the Freshman Orientation sessions held on campus during the summer. Orientation, lasting two days, will acquaint students with the University's academic and social life, as well as with some of the students, faculty, and staff who will help guide them as they begin their college experience. The myriad Orientation activities include speaking with an academic advisor, registering for the first semester's classes, learning about financial aid opportunities and requirements, and meeting other new freshmen.

Additional information about Freshman Orientation, including the schedule of sessions and registration information, is available from the Office of Orientation, online at [www.orientation.louisiana.edu](http://www.orientation.louisiana.edu) or by phone at (337) 482-1391.

## Academic Amnesty

A student who has interrupted his/her college education for a minimum of three years may apply for academic amnesty upon admission to UL Lafayette. Academic amnesty effectively "wipes out" one's prior academic record in those courses and grades from the earlier record are not counted in the student's degree program. It therefore gives a student the opportunity to begin a fresh academic career. See "Rules and Regulations," Section I, in this *Bulletin* for further details.

### **UL Lafayette/South Louisiana Community College Cross-Enrollment**

Students enrolled at either UL Lafayette or South Louisiana Community College may concurrently enroll in courses at the other institution. Students who participate in this program must be eligible for admission to both institutions. A student may take one credit hour at the host or secondary institution for each credit taken at the home or primary institution, up to a maximum of six credit hours at the host institution. Courses taken concurrently at the host institution may be counted in determining the student's enrollment status at the home institution. Additional information about the cross-enrollment program is available from the Office of the Registrar at both institutions.

**ESTIMATED  
UNDERGRADUATE EXPENSES\***

Registration Fees	Fall	Spring	Academic Year
Resident	\$1721	\$1709	\$ 3430
Non-Resident	4811	4799	9610
<b>Books and Supplies</b>			1200
<b>Housing on Campus</b>			2030
<b>Food</b>			
Meal Ticket			2170
<b>Post Office</b>			50
<b>Parking Pass</b>			
Dorm Resident			100
Commuters			0

**Scholarship Office**  
 Director, Adele Bulliard; M., M.Ed.  
 Martin 260  
[www.scholar@louisiana.edu](mailto:www.scholar@louisiana.edu)

**Student Financial Aid Office**  
 Director, Cindy Perez; M.B.A.  
 Foster Hall  
[www.finaid@louisiana.edu](http://www.finaid@louisiana.edu)

**State Financial Aid (TOPS)**  
[www.osfa.state.la.us](http://www.osfa.state.la.us)

**Federal website**  
[www.fafsa.edu.gov](http://www.fafsa.edu.gov)

*\*Above based on 2008-09 rates. Current Fee schedules are posted on the University's website at <http://admissions.louisiana.edu/basics/costs.shtml>.*

## STUDENT FINANCES

### Costs of Attendance

Expenses incurred by a full-time UL Lafayette undergraduate student include tuition and fees, as well as costs for housing, food, books and other class materials. Health insurance premiums and fees for access to campus health services are included in registration fees. A student's tuition and fee charges will differ depending on the student's residency status, either in-state or out-of-state.

In attempting to calculate the costs of attending UL Lafayette, students should also take into account other miscellaneous expenses, such as for transportation and personal items. These costs vary greatly, depending on an individual's circumstances and personal preferences.

The chart on the previous page presents an estimate of the costs of attendance. These estimates do not include course or lab fees or deposits that may be incurred in particular classes. Students should also be aware that the actual costs of books and other course materials vary to some degree, depending on the student's major.

UL Lafayette helps students in need of financial assistance by providing scholarships, loans, part-time employment, grants, or a combination of the four sources. In selecting students to receive financial assistance, the University considers such factors as financial need, academic achievement, character and promise. Scholarship awards are administered through the Scholarship Office, while need-based financial aid, both federal- and state-funded, is administered through the Student Financial Aid Office.

### Scholarships

The University awards scholarships to students of high scholastic and creative ability. While the vast majority of these scholarships are underwritten by the University, other scholarships are sponsored by donors and alumni through the UL Lafayette Foundation. Complete information regarding all scholarship awards is available through the Scholarship Office at (337) 482-6515 or at [www.scholar@louisiana.edu](mailto:www.scholar@louisiana.edu).

In the Fall 2007 semester, the University awarded over \$1.75 million in scholarships to **first-time freshmen**, with nearly forty percent of first-time freshmen, 1000 of 2500 students, receiving scholarship offers. Over half of those offers are automatically renewed for four years if a student maintains the academic requirements of the scholarship. In addition, the University awards over 200 scholarships which are earmarked for members of the band.

Freshman scholarships generally range in value from \$1,000 to over \$26,000 for the prestigious Jefferson Caffery Scholarship, a four-year award. The latter is awarded to a National Merit Finalist or Semi-Finalist who earns an ACT composite score of 30 or better (SAT 1320+) and whose high school GPA is 3.0 or above. In addition to the academic scholarship award, Caffery Scholarship winners receive a four-year housing scholarship, an academic scholarship job, participation in the UL Study Abroad Program, and use of a computer during their tenure at the University. The UL Lafayette Academic Scholarship is awarded to students with an ACT of 28 (SAT 1240+) and a 3.0 high school GPA. That scholarship's total value is \$8,000. Numerous other scholarships are available to freshmen, some with eligibility requirements other than standardized test scores, e.g., majoring in a particular field of study.

The University also awards a limited number of scholarships to **transfer students** with at least fifteen credit hours of non-remedial work. Awards are based on their academic performance at their prior institution. These scholarships range in value from \$350 to \$500 per semester and may be automatically renewed for a specified number of semesters if the student meets the academic stipulations of the award.

**Out-of-state students**—both first-time-freshmen and transfer students—with superior academic records may be eligible for a waiver of the non-resident registration fees if they meet specified GPA and ACT/SAT requirements. The out-of-state fee waiver is also available for exceptionally talented students who have excelled in a particular performance area (e.g., dance, debate, visual arts, theater, spirit groups, etc.). International students, both first-time freshman and transfer students, with superior academic records may be eligible for a full waiver or two-thirds waiver of non-resident fees based on superior academic performance.

Louisiana students who are eligible for scholarship awards made by UL Lafayette also are often eligible for the State's TOPS awards, described below.

### TOPS Awards

Many Louisiana students are eligible for TOPS awards from the State. TOPS—the Taylor Opportunity Program for Students—provides tuition assistance and, in some cases, cash stipends, for students who meet certain eligibility requirements. TOPS eligibility is based on ACT scores, high school GPA, and a specified number of units in high school course work. Students can obtain additional information about TOPS from the program's web site, [www.osfa.state.la.us](http://www.osfa.state.la.us). Students wishing to qualify for TOPS must file a FAFSA form, as explained in more detail in the section below, titled "Financial Aid." The TOPS program is administered by the State, not the University; therefore, questions about the program and a student's individual award should be directed to the State's Office of Student Financial Assistance, LOSFA, 800-259-5626.

### Army ROTC Scholarship Program

In addition to the above-mentioned scholarship programs, the United States Army awards scholarships to outstanding men and women through its Army ROTC Scholarship Program. Each scholarship provides for all tuition and fee charges,

as well as a book allowance and a monthly subsistence allowance. Recipients of ROTC scholarships incur an active duty obligation after graduation. Information regarding these scholarships is available at [www.armyrotc.com](http://www.armyrotc.com).

## **Financial Aid**

Other opportunities for financial support are generally need-based. Campus employment is often available, for instance, but depends upon one's need, the availability of job openings, and a student's skills. Loans, which have defined repayment schedules, are available to students who maintain satisfactory academic progress according to the standards outlined by the Student Financial Aid Office. Grants are likewise available to undergraduate students with financial need who maintain satisfactory academic progress.

The major sources of financial aid are federal: Pell Grants; Supplemental Educational Opportunity Grants; Perkins Loans; Work-Study Program; and Family Education Loans. Continuation of these financial aid awards is contingent on a student meeting very specific academic criteria.

### Grants

Grants are available to undergraduate students who demonstrate financial need and maintain satisfactory academic progress. An undergraduate student, as defined by federal regulations, is one who is enrolled in an undergraduate course of study and has not earned a baccalaureate degree or its equivalent or a first professional degree. **Federal Pell Grants** range from \$890 to \$4,731 a year and do not have to be repaid. **Federal Supplemental Educational Opportunity Grant (FSEOG)** awards range from \$200 to \$600 a year and also do not have to be repaid. A student must be eligible for the Federal Pell Grant to be considered for the Federal SEOG; Academic Competitiveness Grant, ACG, \$750 to \$1,300 per year; Science, and Math Access to Retain Talent Grant, SMART, up to \$4,000 per year; and The Louisiana Go Grants up to \$2,000 per year for Louisiana residents and meet specific criteria. Awards are based on the availability of funds.

### Student Employment

Campus employment is available to students in need of financial assistance under both a University-sponsored work-study program and the Federal Work Study Program sponsored by the Federal Government. Students must be in good standing academically and maintain satisfactory academic progress toward their degree. Awarded on a first come, first served basis, student jobs average 10 hours per week and pay the federal minimum wage.



### Loans

The **Federal Perkins Student Loan Program** is available to students who demonstrate financial need and maintain satisfactory academic progress. This loan is awarded on a first come, first served basis to students enrolled at least half-time. Undergraduates may borrow up to \$20,000 maximum, and graduate students may borrow up to \$40,000 maximum (including any undergraduate loan amounts). Repayment begins nine months after the borrower ceases to be at least a half-time student. Repayments with interest may be extended for up to a 10 year period.

The **Federal Stafford Student Loan** is available to students pursuing a degree or certificate, who maintain satisfactory academic progress and enroll at least half time. The maximum loan per year for undergraduates is \$3,500 for a freshman, \$4,500 for a sophomore, and \$5,500 for junior and senior students. The aggregate loan limit is \$23,000. The **Subsidized Federal Stafford Student Loan** is a need based loan. It accrues no interest, and no payments are made while the student is enrolled at least half time. Repayment begins six months after the student ceases at least half-time enrollment. A borrower can take up to 10 years to repay the loan.

The **Unsubsidized Federal Stafford Student Loan** is available to students regardless of income who are not eligible for the Federal Subsidized Stafford Student Loan. Repayment of principal begins six months after the student ceases at least half-time enrollment; however, students are responsible for the interest during the in-school and deferment periods or, alternatively, may choose to have interest payments capitalized.

For the Perkins, and Stafford loan programs, first-time borrowers must attend an initial borrowers meeting, and students graduating, leaving school or ceasing at least half-time enrollment must attend an exit meeting.

Finally, **Federal PLUS Loans** are available to parent borrowers for their dependent student who maintains satisfactory academic progress. The annual limit on this non-need-based loan is the cost of education minus other financial aid. Repayment of principal and interest begins no later than 60 days after the date of disbursement. PLUS is limited to parents who do not have an adverse credit history.

### Financial Assistance for Veterans

Veterans of U.S. military service are eligible for Department of Veterans Affairs Educational Benefits. These benefits include, but are not limited to, Title 38 USC Chapter 30 (Montgomery GI Bill – Active Duty), Title 38, USC Chapter 31 (Vocational Rehab and Employment Benefits). Title 38, USC, Chapter 33 (Post 9/11 Veterans Educational Assistance Program), Title 38 USC Chapter 35 (Dependents Education Assistance), Title 10 USC Chapter 1606 (Montgomery GI Bill – Selective Reserves), and REAP, Chapter 1607 of Title 10, USC (Reserve Education Assistance Program). The University maintains an Office of Veterans Affairs within the Student Financial Aid Office; its function is to serve as a liaison between veterans and the federal agency which administers these benefits programs.

### “Return to Title IV” Policy

Current federal regulations require repayment of part or all of a federally-sponsored financial aid award if a student stops attending classes. The Title IV aid programs to which this policy applies include the Federal Pell Grant, FSEOG, LEAP, ACG, SMART, Perkins Loan, Nursing Loan, Subsidized Stafford Loan, and Unsubsidized Stafford Loan programs. If a student officially or unofficially withdraws from an institution before 60% of the semester's calendar has passed, a specified federal formula must be applied to determine the amount that must be returned to the federal programs by the student and the institution.

*The return of Title IV policy applies even if a student stops attending classes and does not officially resign from the University.* Additional information regarding this policy is available from the Student Financial Aid Office.

Application and Eligibility for Financial Aid

To determine one's eligibility for financial aid, a student must file a **Free Application for Federal Student Aid (FAFSA)** with the federal government. The FAFSA collects information about a student and his/her family, including family size, income, assets, and number of family members in college. A student should file the FAFSA by May 1 in the year preceding planned enrollment. The FAFSA form is available from most high school counselors, from the University's Financial Aid Office, and on-line at [www.fafsa.ed.gov](http://www.fafsa.ed.gov). *The FAFSA form must be submitted annually if a student wishes to be considered for continuing aid.*

The family of a student is expected to make a maximum effort to assist the student with college expenses. Financial assistance from the University and other sources should be viewed as supplementary to the efforts of the family. In determining the extent of a student's financial need, the University will take into account the financial support which may be expected from income, assets, and other resources of the parents and the student. The student is also expected to use all available resources for his/her college expenses.

The total amount of financial assistance offered a student by the University and by other resources must not exceed the amount of the total financial need. The student is responsible for notifying the Student Financial Aid Office at the University of Louisiana at Lafayette upon learning he/she has received additional financial aid from sources outside the University.

The University will clearly state the total yearly cost of attendance and will outline for each student seeking assistance a proposed annual budget.

All financial assistance offered through the Student Financial Aid Office is awarded on an annual basis and reviewed every semester to insure that an award recipient has met the standards of satisfactory academic progress. No award implies automatic renewal from year to year; a new application must be submitted each year.

The Student Financial Aid Office in Foster Hall administers all financial aid programs except academic scholarships. Additional information concerning student aid may be secured from the office directly or by phoning (337) 482-6506, or emailing [finaid@louisiana.edu](mailto:finaid@louisiana.edu).



## LIVING ON CAMPUS

### University Housing Facilities

Baker-Huger Hall: One of the complex of five women's residence halls located in the southeast quadrant of the main campus, Baker-Huger is a two-story facility that houses 144 students. Named after Elizabeth F. Baker and Emily H. Huger, two women among the first faculty members of the University. Baker-Huger houses students in the Honors Program, as well as other students.

Bonin Hall: Another of the facilities in the quadrangle of five residence halls facing University Avenue, Bonin Hall Houses female students. A two-story building erected in 1962, Bonin Hall is named after the Bonin family, a prominent family from St. Martinville, whose members held a number of state political offices. Bonin Hall houses 292 students.

Harris Hall: Joining Baker-Huger and Bonin Halls in the women's residence hall quadrangle, Harris Hall is the oldest building in the complex, completed in 1937. The three-story building houses 93 students and was named after T. H. Harris, former State Superintendent of Education.

Evangeline Hall: Another of the residence halls clustered together near the southeast corner of the main campus, Evangeline Hall also houses female students. Built about the same time as Harris Hall, Evangeline Hall opened its doors in 1938 and was named after the Acadian heroine Evangeline, celebrated in Longfellow's well-known narrative poem of the same name. Today, the two-story building houses some 63 students.

Randolph Hall: The fifth of the residence halls in the female quadrangle, Randolph Hall was built in 1950 and named after Beverly Randolph (a.k.a., Mrs. Edwin Stephens), a member of the first faculty. The two-story dorm houses 39 students.

Stokes Hall (A&B): The largest of the campus residence halls for men, Stokes Hall consist of two four-story buildings located on the western edge of the main campus. The buildings, completed in 1968, are named after an early faculty member, William B. Stokes. Some 293 students live in Stokes Hall.

Conference Center: The Conference Center, located in the heart of campus, is a five-story multi-purpose facility that serves as home to academic and administrative offices, classrooms and meeting rooms, and a large computer lab for students. Additionally, it houses 273 male and female students, both graduate and undergraduate. The Conference Center, originally a privately financed women's residence hall built in the mid sixties, was acquired by the University in 1976 and over time evolved into its present configuration.

Cajun Village: Cajun Village, a complex of eight-plex apartments, is located on Lewis Street on the west side of campus. These two-bedroom apartments are rented to single parents and married students. Cajun Village has a total of 100 apartments.

Legacy Park: A complex of eight apartment buildings, Legacy Park is located at the corner of Girard Park Circle and East Lewis Street on the west side of campus. These 1 bedroom, 2 bedroom, and 3 bedroom apartments are rented to single students. It has a total of 464 beds.

## LIVING ON CAMPUS

Living on campus in University-sponsored housing is both convenient and cost-effective, but, more importantly, it enriches a student's college experience. Students living on campus build closer relationships with other students and are more engaged in campus organizations and immersed in campus life. Additionally, students who live in campus housing enjoy amenities ranging from on-campus parking to residence hall socials, as well as easy access to tutorial services and study groups. Residence halls are air conditioned and are equipped with reception areas, study rooms, microwaves, cable television, local phone service with voice mail capabilities, and computer rooms. Campus housing costs include room rent and all utilities; all students living in campus housing are also required to purchase a meal ticket. To ensure safety, students living on campus have access to a van service in the evenings.

With some exceptions for students who live with family members, University regulations require all full-time freshmen to live in campus housing during their first year. All other students are eligible for campus housing as well. Students wishing to apply for campus housing must submit a housing application with the required application fee to the Department of Housing located in the Student Union, Room 240; call (337) 482-6471 or e-mail [housing@louisiana.edu](mailto:housing@louisiana.edu). The Department of Housing web site is located at [www.louisiana.edu/Student/Housing/](http://www.louisiana.edu/Student/Housing/). Housing and roommate assignments are made as they are received, so students are encouraged to file applications early in the spring prior to their planned fall semester enrollment.

UL Lafayette currently operates eight residence halls, capable of housing over 1,800 students, and a new apartment-style complex with over four hundred units. Some residence halls are restricted to students who meet particular criteria; for example, Baker-Huger and the Conference Center are reserved for students in the UL Lafayette Honors Program. Apartment-style family housing is available to students who are married or who have dependent children in their care.



# THE COLLEGE OF THE ARTS

## Departments and Schools

School of Architecture and Design  
School of Music  
Department of Performing Arts  
Department of Visual Arts

## Degrees

Bachelor of Science in Architectural Studies  
Bachelor of Science in Fashion Design & Merchandising  
Bachelor of Interior Design  
Bachelor of Industrial Design  
Bachelor of Music  
Bachelor of Fine Arts

## Degree Programs

Architectural Studies	54
Fashion Design and Merchandising	55
Interior Design	57
Industrial Design	58
Music	59
Performing Arts	61
Visual Arts	62
Art Education-Grades K-12 <sup>1</sup>	63
Vocal Music Education-Grades K-12 <sup>1</sup>	64
Instrumental Music Education-Grades K-12 <sup>1</sup>	65

<sup>1</sup>Degrees in Music Education and Art Education are available in the College of Education



## COLLEGE OF THE ARTS

### Mission

The College of the Arts consists of the School of Architecture and Design, School of Music, Department of Performing Arts and the Department of Visual Arts. Its mission is to provide quality professional, undergraduate, and graduate educational programs in the design, visual, performance and musical arts consistent with the mission of the University. This is sought through the development of individual artistic expression while engendering a collaborative spirit and entrepreneurship. The vision of the College is to be known for its emphasis on education that awakens, nurtures and challenges the creative capacities of our students. This vision will be accomplished through our faculty's teaching, scholarship, creativity and public service. The College will achieve excellence through innovative use of advanced technologies in teaching, research, performance, design practice and artistic expression. Encouraging collaboration across the disciplines in the College enriches the learning environment. The spirit of entrepreneurship is imbued in each of our students to ensure they can achieve self-sufficiency. The College supports the arts in Acadiana thereby enriching our artistic and cultural environment. The College celebrates the uniqueness of each student and faculty and promotes diversity of all kinds. It works to preserve the particular culture of the Acadiana region by recognizing and supporting its unique character. The College of the Arts seeks to be recognized among the nation's highly competitive and best-regarded colleges of arts.

Students concentrate their studies in the design arts: architecture, graphic design, fashion design, interior design and industrial design; fine arts: painting, sculpture, drawing/printmaking, metalwork/jewelry, photography and experimental video/media, animation and computer art; performing arts: theatre, dance/choreography; and music: media, piano performance, theory/composition, music performance, jazz studies and piano pedagogy. To complement its aims and objectives, the College arranges field trips and an active series of speakers, concerts, films and visiting artists, designers, performers and musicians in order to keep students abreast of current knowledge and happenings in the art world. The new award-winning Lulu and Paul Hilliard University Art Museum offers an exciting schedule of works of recognized artists and will exhibit senior thesis shows. The College of the Arts has an exhibition policy and a copy is available in each department office.

### Areas of Specialization

#### Architecture

The Architecture Program consists of a four-year, pre-professional Bachelor of Science in Architectural Studies degree and the Master of Architecture professional degree. In the United States, most state registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit US professional degree programs in architecture, recognizes three types of degrees: the Bachelor of Architecture, the Master of Architecture, and the Doctor of Architecture. A program may be granted a 6-year, 3-year, or 2-year term of accreditation, depending on the extent of its conformance with established educational standards. Master's degree programs may consist of a pre-professional undergraduate degree and a professional graduate degree, that, when earned sequentially, constitute an accredited professional education. However, the pre-professional degree is not, by itself, recognized as an accredited degree.

#### Fashion Design and Merchandising

Fashion is a fast-paced, creative business. The global industry seeks people who want to design, produce, and distribute fashion merchandise. Fashion is a diverse, team-oriented business that depends on people who possess product knowledge, creative ideas, technical skills, enthusiasm, and good business ethics and standards. The Fashion Design and Merchandising program prepares students to effectively function in and contribute to the complex fashion industry components. Entry-level job titles for graduates are numerous: assistant designer, assistant plant manager, buyer trainee, fabric librarian, patternmaker, product development trainee, retail management trainee, showroom sales, stylist, and textile/surface designer. The program provides students with the education and technical skills needed for a career in the fashion industry.

### Interior Design

This four-year professional program leads to the Bachelor of Interior Design degree. The Council for Interior Design Accreditation and the National Association of Schools of Art and Design (NASAD) accredit the Interior Design program. The Council for Higher Education Accreditation (CHEA) is a member of the Association of Specialized and Professional Accreditors (ASPA) and recognizes Council for Interior Design Accreditation as a reliable authority on interior design education. Education, experience, and examination qualify the professional interior designer to develop the purpose and quality of interior spaces for improving the quality of life and welfare of the public. The professional interior designer formulates preliminary developmental, and construction documents based on design concepts that are aesthetic, appropriate, purposeful, and in accordance with codes and standards. The designer collaborates with other licensed practitioners and is the client's agent reviewing and evaluating design solutions during implementation and upon completion.

### Industrial Design

This four-year professional program offers a curriculum designed to prepare students for successful practice in the field of industrial design. Students receive a Bachelor of Industrial Design upon graduation. This is the only degree-granting program in industrial design in Louisiana. The National Association of Schools of Art and Design (NASAD) accredit the program. Industrial design is the profession of generating concepts and products that optimize the purpose, significance, and form of products for consumer and producer. Industrial designers often work within the context of cooperative working relationships with other members of a development group. The industrial designer's unique contribution places emphasis on those aspects of the product or system that relate most directly to human characteristics, requirements, and interests. Industrial designers also maintain a practical concern for technical processes and requirements for manufacture; marketing opportunities and economic constraints; and distribution sales and servicing processes.

### Music

The School of Music is accredited by the National Association of Schools of Music (NASM) and offers a Bachelor of Music degree with concentrations in performance, music media, theory-composition, piano pedagogy, and jazz. The Bachelor of Music degree is a professional program with primary emphasis on development of the skills, concepts, and knowledge essential to the professional life of the musician. The Bachelor of Music Education is offered in conjunction with the College of Education. This degree prepares students to teach music at the elementary and secondary levels. Programs in both instrumental and vocal certification are offered. The School of Music also provides community services primarily in the areas of performance and consultation.

### Performing Arts

Students pursuing a degree in performing arts choose a primary area of study in Theatre or Dance culminating in the Bachelor of Fine Arts degree. The Performing Arts Department is a professional training program emphasizing the practical aspects of theatre and dance and the importance of process. The program encourages a multi-disciplinary approach to the performing arts as an avenue to personal creative exploration and growth. The Department strives to integrate theatre and dance with elements of architecture, music, drama, visual arts, literature, and technology into a series of high-quality, innovative presentations to UL Lafayette, the acadiana region, and the state of Louisiana. By combining classroom theory and practical hands-on experience, the Department seeks to create imaginative, artistic graduates capable of embracing the challenges of the 21st Century.

### Visual Arts

This professional program leads to the Bachelor of Fine Arts degree accredited by the National Association of Schools of Art and Design (NASAD). The curriculum places great emphasis on the basics of drawing, design, and art history. Students pursuing this degree choose an area of concentration from the nine specialties including graphic design, ceramics, computer art and animation, media art, metalwork and jewelry, painting, photography, printmaking, and sculpture.

### Specific Degree Requirements of the College

1. In addition to fulfilling the general requirements for the degree, a student in the College of the Arts must adhere to University policy and is required to complete a minimum of 124 hours of acceptable degree credits, 45 of which must be at the 300/400 level.
2. The University requires that in order to be certified for graduation students must achieve an overall grade point average of 2.0 or above. The College of the Arts imposes one additional requirement. Students must achieve a grade of "C" or better in all courses considered to be part of the major area of study in the curriculum. In addition, the School of Architecture and Design requires students to earn a "C" or better in all courses required in the curricula for the Bachelor of Science in Architectural Studies. Fashion Design and Merchandising students must earn a "C" or better in all FASH, DSGN, and Business courses and MATH 100 or 105. The Bachelor of Interior Design and Industrial Design degrees require students to make a "C" or better in all courses with the exception of MATH 100 or 105. Students must earn a "D" or better in MATH 100 or 105.
3. The College of the Arts requires students to complete in residence a minimum of twelve (12) semester hours of credit in their major area; six (6) of which must be at the 300/400 level. The School of Architecture and Design and the Department of Visual Arts have additional residence requirements. See their procedures in the following sections.
4. For the purpose of fulfilling the basic English requirements in all curricula, students who place into ENGL 115 will receive credit for ENGL 101 and ENGL 115 will substitute for ENGL 102.
5. International students may not schedule for credit towards meeting degree requirements classes in their native language below 311 in French, German and Spanish. The Department of Modern Languages will recommend the placement of international students.
6. The University requires that each undergraduate program contain a specific number of core curriculum credits. However, each department has the prerogative to limit the courses it will accept in a particular curriculum to meet this requirement. In addition, some departments have special elective requirements above the University's core curriculum. For these reasons, students should carefully consult the curriculum, paying particular attention to the footnotes, and should discuss their plan of study with their academic advisor.
7. It should be noted that many of the electives in a given curriculum must be chosen at the 300/400 level in order to meet the graduation requirement of 45 hours or more of upper-level course work. Courses that are designated as a substitute for a required course or contain subject matter that is below or equal to the level of the required course cannot be used for core or elective credit. This rule applies to all remedial courses.
8. Students in the College may pursue an approved minor with permission from the department head or director of their major.

### Special Procedures

Although the academic rules and regulations printed toward the end of this catalog will usually successfully guide students through their academic careers at the University, some of these rules and regulations appear to require amplification. Several significant problem areas are treated below:

1. All students are assigned an Academic Advisor in their major department. In the College of the Arts, the head of the major department is responsible for reassigning students to a new academic advisor. Students must consult their advisors on all academic matters and are urged to do so frequently.
2. Students must follow the curriculum plan presented either in the catalog which was current at the time they began the curriculum or in the catalog in force at the time of their graduation (see the time limitation in "10" below). For example, if a student enrolled in the interior design curriculum in 1999 and then changed to architecture in 2001, the appropriate catalog to follow is 2001-2003, NOT 1999-2001.



3. Students who drop out of the University for two or more regular semesters must follow the catalog that is current at the time of their re-entry.
4. Any variation from the courses listed in the student's curriculum must be requested in writing by the student's academic advisor and approved in writing by the Department Head or Director of the School and then by the Dean of the College.
5. If students are required to take a course below the level of the first course in the subject required by their curricula (for example, English 90 or Math 92), they may not apply credit earned in the lower level course towards graduation.
6. Students must attain the grade of "C" in all remedial courses, in ENGL 101 and 102 and in all ESOL courses and a "D" in MATH 100 or 105 in order to proceed to the next higher course in the sequence.
7. When scheduling a course, students should be sure that they have completed all prerequisites listed under the course description in the back of the catalog. In order to schedule a course which may be taken for graduate or advanced undergraduate credit (indicated by "G"), students MUST have attained junior standing (i.e., completed at least 60 semester hours).
8. Students are urged to exercise care when scheduling classes, since changes in their processed schedules may be impossible to make because of closed classes and time conflicts.
9. A student may not schedule more than 20 semester hours during a regular semester or 10 semester hours during a summer session without WRITTEN PERMISSION of the Dean of the College. After obtaining this permission, a student may schedule the maximum semester hour load allowed by the University; 24 semester hours during a regular semester and 12 semester hours during a summer session. Permission to schedule the maximum semester hour load will in large part depend on the student's cumulative grade point average. (See suggested class loads for various cumulative grade point averages presented in this catalog under "Program of Study.")
10. Students are responsible for submitting a Degree Plan to the office of the dean during the semester immediately preceding the semester in which graduation is expected. The maximum period of time for which the provisions of any bulletin may be used in preparing a degree plan is six years. Students who begin their degree programs more than six years prior to the date of their anticipated graduation must consult with their academic advisor to determine which catalog should be used for the preparation of the Degree Plan. Once the Degree Plan has been approved by the Dean, any changes must be requested in writing on official forms obtained through the academic advisor and approved by the Department Head/Director and the Dean of the College.
11. The Degree Plan is not to be considered as a substitute for the Application for the Degree, which is initiated in the Dean's office in the College of the Arts, or the Registrar's office.

#### Entrance to Upper Division

The goal of every freshman, re-entry, and transfer student is to be accepted into the Upper Division of his/her college. Until those admission requirements are met, a student is classified as a Junior Division student. A student will be eligible for entrance to the Upper Division in the College of the Arts once he/she has:

1. passed ENGL 102 (or an equivalent course) with a grade of "C" or better,
2. passed MATH 100 or 105 (or an equivalent course) with a grade of "D" or better,
3. earned at least 30 non-developmental semester hours,
4. earned at least a 2.0 cumulative average,
5. met any additional requirements of the desired school or department as detailed in this Bulletin.

#### Transfer Credit

The Admissions Office determines which transfer courses are acceptable to the University. With the approval of the Dean of the College of the Arts, each department determines which of these acceptable courses can be applied toward the degrees it offers. As specified by the University "repeat rule," a grade

earned in a course taken at UL Lafayette may not be substituted for a transferred grade, nor may a grade earned at another institution be substituted for a grade earned at UL Lafayette. When students transfer into the College of the Arts from another college of the University, or when they transfer from one curriculum to another within the College of the Arts, they must fulfill the catalog requirements in effect at the time of the transfer.

### **Special Requirements for the School of Architecture and Design**

The following regulations pertain to all students within the School of Architecture and Design:

1. "C" Requirement: The School of Architecture and Design requires students to earn a "C" or better in all courses required in the curricula for the Bachelor of Science in Architectural Studies. Fashion Design and Merchandising students must earn a "C" or better in all FASH, DSGN, and Business courses and MATH 100 or 105. The Bachelor of Interior Design and Industrial Design degrees require students to make a "C" or better in all courses with the exception of MATH 100 or 105. Students must earn a "D" or better in MATH 100 or 105.
2. Second-year admission requirements: The purpose of the Review is to ensure that students have the necessary skills and knowledge to complete the program and enter the competitive fields of architecture, industrial design and interior design after completion of the basic design sequence. Two reviews, each lasting one to two days, will take place at the conclusion of both spring and summer semesters. During these reviews, the First-year Review Committee will evaluate each student's portfolio to determine if the candidate has demonstrated an adequate grasp of the material covered within the first year design sequence. Additional consideration will be given to overall academic performance. In either case, the number of desks available in that program will limit the number of students entering any design program.

The portfolio must be received by the specified date and time. **WORK RECEIVED AFTER THIS POINT WILL NOT BE REVIEWED.** Contact the office of the School of Architecture and Design for specific dates. These portfolios as a minimum must be at least ten 8-1/2" x 11" pages and should consist of no more than twenty pages and must feature work from the following courses:

DSGN 101 Basic Design I  
DSGN 102 Basic Design II

Upon completing this review, the Committee will give a final assessment to each candidate. Only students who receive an "accepted" review will be allowed to enroll in the second-year design courses.

In addition to assessment of each student's design performance, academic performance will be assessed. The following courses are required for consideration for admission to the sophomore year of major study in addition to maintaining a minimum 2.5 GPA.

DSGN 100 Introduction to Design  
DSGN 101 Basic Design I  
DSGN 102 Basic Design II  
DSGN 121 Survey of Design (architecture majors only)  
ENGL 101 Rhetoric and Composition  
ENGL 102 Composition and Literature  
MATH 100 or 105

The following courses are recommended for admission to second year:

HUMN 151 or 152 Humanistic Traditions II (architecture majors only)  
VIAR 111 Drawing I  
VIAR 121 Survey of the Arts I (industrial and interior design majors only)  
VIAR 122 Survey of the Arts II (industrial and interior design majors only)

Students who have failed to complete any of the above including MATH 100/105 or were unable to maintain a minimum GPA of 2.5 will not be admitted into the program.

3. Third-year and fourth-year admission requirements: The School requires its students to complete all first-year courses in its curriculum before they can enroll in its third-year courses; their second-year courses before they enroll in their fourth-year courses. Once a student is accepted into the sophomore year of their specific design studio sequence they are required to maintain a minimum cumulative 2.00 UL Lafayette grade point average (GPA) and a major GPA of 2.5 or better in order to remain in these courses. Major courses include ARCH, DSGN, FASH, INDN, and INDS courses. Any student who does not meet the minimum academic qualification will not be allowed to enroll in these courses. Students taking and failing any studio course at UL Lafayette must retake and pass that course at UL Lafayette in order to receive credit and to advance to the next higher course in the design sequence. Students must complete any co-requisites for studio courses prior to enrolling in next studio course. Only courses taken at UL Lafayette or other approved institutions will raise or lower the UL Lafayette average. Consideration will be given to overall studio performance. The number of desks available in the program will limit the number of students entering any design program.

4. Double "D" rule: Students who earn a grade of "D" in the following sophomore or junior design studio courses, i.e. ARCH 201, 301; INDN 201, 301; INDS 201, 301; will be able to enroll in the next sequential design course and must earn a grade of "C" or better in that course to continue in the design studio sequence. Any student who receives a grade of "D" for two sequential design courses (or one "D" and one "F") must repeat both semesters of these design courses and receive a grade of "C" or better in both courses in order to enroll in the next level of design. Any student receiving an "F" in studio must repeat the course and receive a "C" or better in order to enroll in the next level of design. A maximum of one "D" in the following studio design courses ARCH 201, 301; INDN 201, 301; INDS 201, 301; will be accepted to meet degree requirements.

5. A student may not attempt any design studio more than twice. Any student who takes and does not pass a studio two times may appeal to a committee of faculty for a wavier to take a course for the third time. The committee will assess these requests on a case by case basis.

6. Studio re-entry: Any student sitting out of a studio sequence for more than one semester must submit a portfolio for review to determine if the student will be granted re-entry in the studio sequence.

7. School of Architecture and Design majors may pursue minors within or outside of the School of Architecture and Design. These minors may require additional courses and may cause delay in anticipated graduation date. Consult with the department of your chosen minor for specific courses needed to complete the minor. In order for the minor to appear on the student's transcript, student must get approval for minor and complete and submit appropriate paperwork along with the degree plan during the semester before expected graduation.

8. Computer requirement: Admission to the specific second year major courses is restricted to students that have the required computer hardware and software.

9. Retaining coursework: The different accreditation boards require selective documentation of original student-produced course work. The University may retain all materials submitted for credit for accreditation purposes. This material becomes the property of the University for future use in demonstrating student accomplishments in meeting accreditation criteria.

### Transfer Requirements

The following pertain to all students transferring into the School of Architecture and Design:

1. Evaluation of design studio courses: The School of Architecture and Design requires all students requesting acceptance of transfer credit to submit an official course description of all courses for review before approval of credit and to submit a portfolio for review to the First-year Review Committee. Students are required to submit a portfolio of all design work with samples from each of the years for which credit is requested. The First-year Review Committee is responsible for determining which design courses remain to be taken and which design courses will receive transfer credit. Portfolios must be submitted to the School of Architecture and Design by June 1st for admission to the fall; October 1st for admission to the spring; and March 1st for admission to the summer semesters design courses. WORK RECEIVED AFTER THIS POINT

WILL NOT BE REVIEWED. These portfolios, as a minimum, must be at least ten 8-1/2" x 11" pages containing work from design studio, graphic communication, and drawing courses. Students completing the requirements for review must receive "accepted" by the Review Committee before entering the approved year level studio courses.

2. Evaluation of Core Courses: Courses from other schools, other than architecture, fashion design and merchandising, industrial design, interior design or art courses such as those to fulfill the University Core requirements are evaluated by the staff members of the Dean's Office in the College of the Arts and the University's Registrar's Office. The Dean's Assistant will complete a transcript evaluation or analysis. A copy is then sent to the department.

3. The School of Architecture and Design recognizes two categories of transfer students: In the first category (a.) are students transferring into the specific degree program from a discipline-specific accredited program. The second category, (b.), are students transferring from all other majors or programs. In either case, the number of desks available in that program will limit the number of students entering any design program.

a.) Design studio placement for students transferring from Council for Interior Design Accreditation, NAAB, or NASAD accredited programs will be determined as follows:

i. A maximum of two (2) years of design studio credits shall be acceptable for transfer into the Bachelor of Science in Architectural Studies, or the Bachelor of Industrial Design, or the Bachelor of Interior Design, or the Bachelor of Science in Fashion Design and Merchandising degree programs.

ii. Transfer students with previous design course work who do not submit a portfolio for review regardless of the number of studio courses previously taken must enroll in DSGN 102 for architecture, industrial design and interior design majors; and VIAR 101 for fashion design majors before studio placement will be determined.

b.) Students transferring into the School of Architecture and Design from other majors may not be able to graduate necessarily within the traditional four year period. Design studio placement for students transferring from all other majors or programs shall be determined as follows: Students are required to submit a portfolio of all design, graphic, and drawing courses for transfer credit at the First-year Review.

i. A maximum of one (1) year of design studio credit shall be acceptable for transfer in either the Bachelor of Science in Architectural Studies, the Bachelor of Science in Fashion Design and Merchandising, the Bachelor of Industrial Design or the Bachelor of Interior Design degree programs. A review and evaluation of official transcripts of acceptable transfer credits and a portfolio of basic design studio and design work will determine placement and acceptance of design studio credits.

ii. Transfer students with previous design course work who do not submit a portfolio for review regardless of the number of studio courses previously taken must enroll in DSGN 101 before studio placement will be determined.

### **Special Requirements for the School of Music**

All students pursuing the Bachelor of Music or Bachelor of Music Education degrees are responsible for policies and procedures outlined in the *Applied Music Curriculum Guide*, which is available in the Music Departmental Office.

### **Special Requirements for the Department of Performing Arts**

1. All Performing Arts majors are required to participate in the PFAR Student Assessment process each semester as required by their chosen area of study (theatre or dance) in order to maintain status as a

Performing Arts major. A student may apply to be readmitted to the Performing Arts Department after one semester of satisfactory progress toward the degree and participation in departmental productions and the Student Assessment process.

2. All PFAR majors enrolled are required to participate in the production process of departmental presentations on a semesterly basis.
3. Students must meet requirements #1 and #2 above to ultimately enroll in 400-level PFAR courses.
4. The department supports a "no-pass, no-play" policy: students falling below a 2.0 GPA in any given semester will not be eligible to participate in departmental productions the following semester.
5. Also see University regulations on academic status in "Rules and Regulations."

### **Special Requirements for the Department of Visual Arts**

1. Visual Arts majors must have completed all VIAR courses required in their freshman year (VIAR 101-102, VIAR 111-112, VIAR 121), MATH 100 or 105 or equivalent, ENGL 101-102 or equivalent, and must have a GPA of 2.0 before registering for 300-level Visual Arts courses.
2. Due to limited space, in addition to the above mentioned requirements, students who have achieved the highest GPA may be given first priority. The average used to determine eligibility will be based on the student's average in all VIAR courses completed and their cumulative average. Details may be obtained from academic advisors or the Visual Arts Department Office.
3. Certain concentrations in the Visual Arts Department are dependent on computers. All students concentrating in Computer Art/Animation, Graphic Design and Media Arts must own laptop computers with specific capabilities. Students are urged to check with the Visual Arts Departmental Office prior to purchasing in order to assure that the computer and software are correct.
4. The VIAR curriculum has many courses listed as electives. However, various concentrations in that curriculum have specific courses students must complete for these electives. Students should carefully follow the departmental concentration sheets for their chosen concentration (available in the departmental office) in order to fulfill graduation requirements and to avoid taking unnecessary courses. Students should work in close consultation with advisor.
5. To insure a timely graduation, students should make themselves aware of the recommended electives of each concentration (obtainable in the departmental office) and, with their advisor, plan a schedule for their completion. Though students may wish to choose other electives they should be advised that the courses listed were recommended because they enhance or augment in some way the specific concentrations.
6. In addition to the degree requirements of the College for transfer students that a minimum of 12 semester hours must be taken in their major at UL Lafayette, the Visual Arts Department requires an additional 6 semester hours at or above the 300 level. Of this total of 18 hours, 12 must be in the VIAR 409-410 sequence with accompanying concentration courses.
7. VIAR 409-410 must be taken in consecutive semesters. Permission must be obtained from the professor and the department head to do otherwise.

## ARCHITECTURAL STUDIES\*

CODE: C085 (040201-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
DSGN 100 Introduction to Design.....	1	ARCH 201 Foundations of ARCH Design I ...	6
DSGN 101 Basic Design I.....	3	ARCH 202 Foundations of ARCH Design II ..	6
DSGN 102 Basic Design II.....	3	ARCH 214 Architectural Graphics .....	2
DSGN 121 Survey of Design.....	3	ARCH 221 History of Architecture .....	3
ENGL 101 Intro to Academic Writing.....	3	ARCH 334 Materials & Methods .....	3
ENGL 102 Writing & Research About Cul..	3	DSGN 114 Design Communication .....	2
VIAR 111 Drawing I.....	3	PHYS 207 Introduction to Physics I .....	3
Elective <sup>2</sup> (BHSC) .....	3	PHYS 208 Introduction to Physics II .....	3
Elective <sup>9</sup> (HUMN) .....	3	Elective <sup>5</sup> (HIST) .....	3
Elective <sup>10</sup> (MATH).....	3-5	Elective <sup>4</sup> (LIT) .....	3
Elective <sup>11</sup> (MATH).....	3		34
Elective <sup>1</sup> (SCI) .....	3		
	34-36		
	33		
	33		
Junior Year	Credit	Senior Year	Credit
ARCH 301 Found of Arch Design III.....	6	ARCH 401 Architectural Design II.....	6
ARCH 302 Architectural Design I .....	6	ARCH 402 Architectural Design III.....	6
ARCH 331 Environmental Systems.....	3	ARCH 441 Sites & Sustainable Design.....	3
ARCH 342 Precedents & Programming.....	3	ARCH 464 Construction Documents.....	3
ARCH 432 Systems of Construction.....	3	Elective <sup>8</sup> (MKTG/MGMT) .....	3
CIVE 335 Structural Engineering I.....	3	Elective <sup>7</sup> (SOAD) .....	6
CIVE 336 Structural Engineering II.....	3		27
Elective <sup>2</sup> (BHSC) .....	3		
Elective <sup>3</sup> (CMCN) .....	3		
	33		

\*Total credits: 128-130. All developmental coursework must be completed prior to enrolling in DSGN 101. Architecture majors are required to make a "C" or better in all courses.

<sup>1</sup>SCI elective: Three hours biology or RRES 150 (PHYS 207 and PHYS 208 complete requirements).

<sup>2</sup>BHSC: Six hours chosen from the following (three hours must be 200 level or above): ANTH 201, 202, 303, 310; PSYC 110, 210, 311, 312; SOCI 100, 241, 325, 395, ECON 201, 202, 310; GEOG 102, 103, 201, 310, 322, 400G; POLS 110, 120, 302, 317, 312, 382, 396; CJUS 101.

<sup>3</sup>CMCN: Select from CMCN 200, 310, ENGL 360, 365, or THEA 261. International students must take CMCN 101.

<sup>4</sup>LIT: From ENGL 201, 202, 203, 204, 205, 206, 215 or 216 or a foreign language literature.

<sup>5</sup>HIST: Any HIST except 390 and 410G, 300-400 level recommended.

<sup>6</sup>Notebook computer required for class.

<sup>7</sup>SOAD: Must be selected from the School of Architecture and Design, and selected from the following concentrations: Fabrication-DSGN 379, 380, ARCH 482; History and Theory-INDS 422, ARCH 424, 480G; Interior Design-ARCH 389, INDS 362, 422G; Industrial Design-DSGN 379, ARCH 424G, INDS 362; Community Design-ARCH 480, 482; Video Graphics-DSGN 377, VIAR 335, 435. To use elective as a minor, consult with advisor.

<sup>8</sup>MKTG/MGMT elective: from MKTG 260, 345, MGMT 230, 300, 320.

<sup>9</sup>HUMN elective: Choose from HUMN 151 or 152.

<sup>10</sup>MATH 100 or MATH 105 or MATH 109.

<sup>11</sup>MATH 210 or MATH 250.

**FASHION DESIGN AND MERCHANDISING\***  
CONCENTRATION IN FASHION DESIGN

CODE: C480 (080102-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
DSGN 100 Introduction to Design.....	1	FASH 201 Fashion Design I .....	3
ENGL 101 Intro to Academic Writing.....	3	FASH 203 Fashion Design II .....	3
ENGL 102 Writing & Research About Cul..	3	FASH 260 Merchandising & Buying .....	3
FASH 110 Fashion Marketing Fundamentals	3	FASH 340 Apparel Manufacturing .....	3
FASH 120 Textiles .....	3	FASH 351 Fashion Design Drawing .....	3
FASH 121 Textiles Laboratory.....	1	VIAR 111 Drawing I .....	3
MATH 100 College Algebra Fundamentals...	3-5	Elective <sup>2</sup> (BHSC) .....	3
or 105 College Algebra.....	3-5	Elective <sup>4</sup> (LIT) .....	3
VIAR 101 Design I.....	3	Elective <sup>3</sup> (CMCN) .....	3
VIAR 121 Survey of the Visual Arts I...	3	Elective <sup>1</sup> (SCI) .....	<u>3</u>
VIAR 122 Survey of the Arts II.....	3		30
Elective <sup>7</sup> (MATH) .....	3		
Elective <sup>1</sup> (SCI) .....	<u>3</u>		
	32-34		
Junior Year	Credit	Senior Year	Credit
DSGN 377 Portfolio.....	3	FASH 403 Fashion Design VI.....	3
FASH 301 Fashion Design III.....	3	FASH 405 Senior Project.....	3
FASH 303 Fashion Design IV.....	3	FASH 430 Historic Costume.....	3
FASH 312 Fashion Promotion.....	3	FASH 453 Pattern Design Systems.....	3
FASH 314 Fashion Forecasting.....	3	Elective.....	7
FASH 330 Couture History.....	3	Elective.....	<u>13</u>
FASH 353 <sup>6</sup> Fashion Art & the Computer...	3		32
Elective <sup>5</sup> (HIST) .....	3		
Elective <sup>2</sup> (BHSC) .....	3		
Elective <sup>1</sup> (SCI) .....	<u>3</u>		
	30		

\*Total credits: 124-126. All developmental coursework must be completed prior to enrolling in FASH 120, 121. Fashion Design Majors are required to make a "C" or better in all DSGN, FASH, and VIAR courses. Minimum "C" required in MATH 100/105.

<sup>1</sup>SCI elective. Nine hours must be selected from both biological (BIOL) and physical (CHEM, GEOL, PHYS) science. Six hours must be within the same science. If only one BIOL science is chosen, RRES 150 may be substituted.

<sup>2</sup>BHSC elective. Any ANTH, ECON, GEOG, POLS, PSYC, SOCI, CJUS; three hours must be at 200+ level.

<sup>3</sup>CMCN elective. Select from CMCN 200, 222, 242, 310, 322, ENGL 360, 365, THEA 261.

<sup>4</sup>LIT elective. Any one course in ENGL or MODL that focuses on literary texts, i.e., poetry, fiction, drama, or essay; does not include linguistics or languages courses.

<sup>5</sup>HIST elective. Any course in HIST except 390; 300-400 level recommended.

<sup>6</sup>Notebook computer required for class.

<sup>7</sup>MATH elective. Select one from MATH 110 and above, or STAT 214 and above.

**FASHION DESIGN AND MERCHANDISING\***  
CONCENTRATION IN FASHION MERCHANDISING

CODE: C480 (080102-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
DSGN 100 Introduction to Design.....	1	ACCT 201 Intro to Financial Accounting ..	3
ENGL 101 Intro to Academic Writing.....	3	BSAT 205 Microcmpr Appl in Business ....	3
ENGL 102 Writing & Research About Cul..	3	FASH 260 Merchandising & Buying .....	3
FASH 110 Fashion Marketing Fundamentals	3	FASH 340 Apparel Manufacturing .....	3
FASH 120 Textiles.....	3	MGMT 320 Mgmt Behavior & Organizations ..	3
FASH 121 Textiles Laboratory.....	1	Elective <sup>1</sup> (SCI) .....	6
MATH 100 College Algebra Fundamentals...	3-5	Elective <sup>4</sup> (LIT) .....	3
or 105 College Algebra.....	3-5	Elective <sup>3</sup> (CMCN) .....	3
Elective <sup>7</sup> (VIAR) .....	3	Elective <sup>5</sup> (HIST) .....	3
Elective <sup>2</sup> (BHSC) .....	3	<u>30</u>	
Elective <sup>6</sup> (MATH) .....	3		
Elective <sup>8</sup> (AHBS) .....	3		
Elective <sup>1</sup> (SCI) .....	3		
	<u>32-34</u>		
Junior Year	Credit	Senior Year	Credit
BLAW 310 Legal Environment of Business ..	3	DSGN 495 Internship.....	6
ECON 300 Fundamentals of Economics.....	3	FASH 430 Historic Costume.....	3
FASH 312 Fashion Promotion.....	3	FASH 464 Strategic Merchandising.....	3
FASH 314 Fashion Forecasting.....	3	FASH 463 Global Textiles & Apparel.....	3
FASH 330 Couture History.....	3	Elective.....	7
FASH 360 Merchandise Planning & Control	3	Elective.....	<u>10</u>
FNAN 300 Business Finance.....	3	<u>32</u>	
MKTG 345 Principles of Marketing.....	3		
MKTG 350 Retailing.....	3		
Elective.....	<u>3</u>		
	<u>30</u>		

\*Total credits: 124-126. All developmental coursework must be completed prior to enrolling in FASH 120, 121. Fashion Design Majors are required to make a "C" or better in all DSGN, FASH, and Business courses. Minimum "C" required in MATH 100/105.

<sup>1</sup>SCI elective. Nine hours must be selected from both biological (BIOL) and physical (CHEM, GEOL, PHYS) science. Six hours must be within the same science. If only one BIOL science is chosen, RRES 150 may be substituted.

<sup>2</sup>BHSC elective. Any ANTH, ECON, GEOG, POLS, PSYC, SOCI, CJUS; three hours must be at 200+ level.

<sup>3</sup>CMCN elective. Select from CMCN 200, 222, 242, 310, 322, ENGL 360, 365, THEA 261.

<sup>4</sup>LIT elective. Any one course in ENGL or MODL that focuses on literary texts, i.e., poetry, fiction, drama, or essay; does not include linguistics or languages courses.

<sup>5</sup>HIST elective. Any course in HIST except 390, 300; 300-400 level recommended.

<sup>6</sup>MATH elective. Select one from MATH 110 and above, or STAT 214 and above. (MATH 250 required for MBA program).

<sup>7</sup>VIAR elective. Select from VAIR 120, 121, 122.

<sup>8</sup>AHBS elective. Any course in DANC, VIAR, MUS, THEA, Humanities or Behavioral Sciences.



**INTERIOR DESIGN\***

CODE: C083 (040501-01)

Bachelor of Interior Design

<b>Freshman Year</b>		<b>Credit</b>	<b>Sophomore Year</b>		<b>Credit</b>
DSGN 100	Introduction to Design.....	1	DSGN 114	Design Communication .....	2
DSGN 101	Basic Design I.....	3	DSGN 121	Survey of Design .....	3
DSGN 102	Basic Design II.....	3	DSGN 235	Design and Computer .....	3
ENGL 101	Intro to Academic Writing.....	3	INDS 201	Interior Design I .....	4
ENGL 102	Writing & Research About Cul..	3	INDS 202 <sup>6</sup>	Interior Design II .....	4
MATH 100	College Algebra Fundamentals...		INDS 230	Interior Graphic Communication .	3
or 105	College Algebra.....	3-5	INDS 321	Furniture, Finishes, & Equip...	3
MATH 206	Mathematics of Finance.....	3	INDS 362	Human Factors .....	3
VIAR 111	Drawing I.....	3	Elective <sup>2</sup>	(BHSC) .....	3
VIAR 121	Survey of the Visual Arts I...	3	Elective <sup>4</sup>	(LIT) .....	3
VIAR 122	Survey of the Arts II.....	3	Elective <sup>1</sup>	(SCI) .....	<u>3</u>
Elective <sup>2</sup>	(BHSC) .....	3			34
Elective <sup>1</sup>	(SCI) .....	<u>3</u>			
		34-36			
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
ARCH 331	Environmental Systems.....	3	INDS 401	Interior Design V.....	4
ARCH 334	Materials & Methods.....	3	INDS 402	Interior Design VI.....	4
INDS 301	Interior Design III.....	4	INDS 430	Interior Programming.....	2
INDS 302	Interior Design IV.....	4	INDS 450	Prof Practice Inter Designers..	3
INDS 322	Contract Documents .....	2	INDS 499	Concept & Portfolio Development	2
INDS 331	Interior Lighting Design.....	3	Elective <sup>7</sup>	(VIAR/SOAD) .....	6
INDS 422	History of Interior Design....	3	Elective <sup>8</sup>	(MKTG/MGMT) .....	3
Elective <sup>3</sup>	(CMCN) .....	3	Elective <sup>9</sup>	.....	<u>3</u>
Elective <sup>5</sup>	(HIST) .....	3			27
Elective <sup>1</sup>	(SCI) .....	<u>3</u>			
		31			

\*Total credits: 126-128. At least 45 hours are to be 300/400 level courses. All developmental coursework must be completed prior to enrolling in DSGN 101. Majors are required to make a "C" or better in all courses except MATH 100/105.

<sup>1</sup>SCI elective: Nine hours must be selected from both biological (BIOL) and physical (CHEM, GEOL, PHYS) science. Six hours must be within the same science. If only one BIOL science is chosen, RRES 150 may be substituted.

<sup>2</sup>BHSC elective: Six hours from the following (three hours must be 200 level or above): ANTH 201, 202, 303, 310; PSYC 110, 210, 311, 312; SOCI 100, 241, 310, 325, 395, ECON 201, 202, 310; GEOG 102, 103, 201, 310, 322, 286, 310, 322, 400G; POLS 110, 120, 302, 312, 317, 382, 396; CJUS 101.

<sup>3</sup>CMCN elective: can be either CMCN 200, 310; ENGL 360, 365; THEA 261. International students must take CMCN 101.

<sup>4</sup>LIT elective: From ENGL 201, 202, 203, 204, 205, 206, 216 or a foreign language literature.

<sup>5</sup>HIST elective: Any course in HIST except 390 and 410G; 300-400 level recommended.

<sup>6</sup>Notebook computer required for class.

<sup>7</sup>VIAR/SOAD elective: Must be selected from the School of Architecture and Design, and 300/400 level; either ARCH, FASH, INDS, INDN. With advisor approval may be selected from VIAR with three hours history.

<sup>8</sup>MKTG/MGMT elective: From MKTG 260 345, MGMT 230, 300, 320.

<sup>9</sup>Consult with advisor.

**INDUSTRIAL DESIGN\***

CODE:C084 (0500404-01)

Bachelor of Industrial Design

Freshman Year		Credit	Sophomore Year		Credit
DSGN 100	Introduction to Design.....	1	DSGN 121	Survey of Design .....	3
DSGN 101	Basic Design I.....	3	DSGN 235	Design and Computer .....	3
DSGN 102	Basic Design II.....	3	INDN 201	Industrial Design I .....	4
DSGN 114	Design Communication.....	2	INDN 202 <sup>6</sup>	Industrial Design II .....	4
ENGL 101	Intro to Academic Writing.....	3	INDN 211	Industrial Design Graphics .....	2
ENGL 102	Writing & Research About Cul..	3	INDN 212	Indust Design Form Development .	2
MATH 100	College Algebra Fundamentals...		INDN 331	Materials & Processes I .....	3
or 105	College Algebra.....	3-5	INDS 362	Human Factors .....	3
MATH 210	Practical Mathematics.....	3	Elective <sup>4</sup> (LIT) .....		3
VIAR 111	Drawing I.....	3	Elective <sup>1</sup> (SCI) .....		3
VIAR 121	Survey of the Visual Arts I...	3	Elective <sup>2</sup> (BHSC) .....		6
VIAR 122	Survey of the Arts II.....	3			<u>36</u>
Elective <sup>1</sup> (SCI) .....		3			
		33-35			
Junior Year		Credit	Senior Year		Credit
ARCH 424	Hist & Theory of Design Tech..	3	INDN 401	Industrial Design V.....	4
INDN 305	Indust Design Digital Commun..	2	INDN 402	Industrial Design VI.....	4
INDN 301	Industrial Design III.....	4	INDN 403	Indust Design Prof Practice....	3
INDN 302	Industrial Design IV.....	4	INDN 405	Industrial Design Portfolio....	2
INDN 306	Methods of Prototyping.....	2	INDN 499	Senior Project.....	2
INDN 332	Materials & Processes II.....	3	Elective <sup>7</sup> (VIAR/SOAD) .....		6
Elective <sup>1</sup> (SCI) .....		3	Elective <sup>8</sup> (MKTG/MGMT) .....		3
Elective <sup>5</sup> (HIST) .....		3	Elective <sup>9</sup> .....		<u>3</u>
Elective <sup>3</sup> (CMCN) .....		3			<u>27</u>
Elective <sup>9</sup> .....		3			
		30			

\*Total credit: 126-128. At least 45 hours are to be 300/400 level courses. All developmental coursework must be completed prior to enrolling in Design 101. A grade of "C" or better is required in all courses with the exception of MATH 100/105.

<sup>1</sup>SCI elective: Nine hours must be selected from both biological (BIOL) and physical (CHEM, GEOL, PHYS) sciences. Six hours must be within the same science. If only one BIOL science is chosen, RRES 150 may be substituted.

<sup>2</sup>BHSC elective: Six hours chosen from the following: (three hours must be 200 level or above) ANTH 201, 202, 303 310; PSYC 110, 210, 311, 312; SOCI 100, 241, 325, 395; ECON 201, 202, 310; GEOG 102, 103, 201, 310, 322, 286, 400G; POLS 110, 120, 302, 312, 317, 382, 396; CJUS 101.

<sup>3</sup>CMCN elective: Can be either CMCN 200, 310; ENGL 360, 365; THEA 261. International students must take CMCN 101.

<sup>4</sup>LIT elective: From ENGL 201, 202, 203, 204, 205, 206, 216 or a foreign language literature.

<sup>5</sup>HIST elective: Any HIST except 390 and 410G; 300-400 level recommended.

<sup>6</sup>Notebook computer required for coursework.

<sup>7</sup>VIAR/SOAD elective: Must be selected from the School of Architecture and Design and be 300/400 level. Choose from either ARCH, FASH, INDS, INDN. With advisor approval may be selected from VIAR.

<sup>8</sup>MKTG/MGMT elective. From MKTG 260, 345, MGMT 230, 300, 320.

<sup>9</sup>Must be chosen outside the discipline and must be selected with advisor approval.

## MUSIC

CODE: C749 (500903-1)

Bachelor of Music

Freshman Year	Credit	Sophomore Year	Credit
AMUS Major Ensemble (2 semesters) ..	2	AMUS Major Ensemble (2 semesters) ...	2
AMUS 115 Individual Instruction .....	4	AMUS 115 Individual Instruction .....	4
AMUS 333 Recital Seminar (2 semesters) ..	0	AMUS 333 Recital Seminar (2 semesters) ..	0
ENGL 101 Intro to Academic Writing .....	3	MUS 143 Keyboard Skills III .....	2
ENGL 102 Writing & Research About Cul ..	3	MUS 280 Music Theory III .....	3
MATH 100 College Algebra Fundamentals ..		Elective <sup>4</sup> (ARTS) .....	3
or 105 College Algebra .....	3-5	Elective <sup>5</sup> (HUMN) .....	3
MUS 120 Music Theory I .....	3	Elective <sup>3</sup> (HIST) .....	3
MUS 130 Music Theory II .....	3	Elective <sup>6</sup> .....	<u>3</u>
MUS 141 <sup>1</sup> Keyboard Skills I .....	2		23
MUS 142 <sup>1</sup> Keyboard Skills II .....	2		
Elective <sup>2</sup> (MATH) .....	3		
Elective <sup>7</sup> (SCI) .....	<u>3</u>		
	31-33	Add 9 credits from appropriate concentration below.	
Junior Year	Credit	Senior Year	Credit
AMUS Major Ensemble (2 semesters) ...	2	AMUS Major Ensemble (2 semesters) ...	2
AMUS 315 Individual Instruction .....	4	AMUS 315 Individual Instruction .....	4
AMUS 333 Recital Seminar (2 semesters) ..	0	AMUS 333 Recital Seminar (2 semesters) ..	0
MUS 276 Intro MIDI & Music Synthesis ...	3	MUS 470 Music History II .....	3
MUS 307 Conducting .....	2	MUS 490 Senior Recital .....	2
Elective <sup>7</sup> (SCI) .....	3	Elective <sup>7</sup> (SCI) .....	3
Elective <sup>9</sup> (BHSC) .....	3	Elective <sup>11</sup> (CMCN) .....	3
Elective <sup>10</sup> (LIT) .....	<u>3</u>	Elective (MUS or AMUS) .....	1
	20	Elective <sup>9</sup> (BHSC) .....	<u>3</u>
			21
Add 11 credits from appropriate concentration below.		Add 9 credits from appropriate concentration below.	

### Concentrations

#### For Media concentration add:

MUS 277 Music Synthesis II .....	3
MUS 238 The Music Industry .....	2
MUS 376 Audio Recording Techniques I ...	3
MUS 408 Jazz & Commercial Arranging I ..	2
MUS 438 Film Scoring I .....	3
MUS 422 Digital Audio & Live Sound .....	2
MUS 312 Jazz Theory I .....	3
MUS 377 Audio Recording Techniques II ...	3
MUS 409 Jazz & Commercial Arranging II ..	2
MUS 439 Film Scoring II .....	3
Elective <sup>6</sup> .....	<u>3</u>

#### For Jazz Studies concentration add:

AMUS 215 Jazz Improvisation .....	2
AMUS 216 Advanced Jazz Improvisation ...	2
AMUS 180 Jazz Combo (2 semesters) .....	2
AMUS 315 Individual Instruction .....	5
MUS 376 Audio Recording Techniques I ...	3
MUS 312 Jazz Theory I .....	3
MUS 238 The Music Industry .....	2
MUS 408 Jazz & Commercial Arranging I ..	2
MUS 303 Mus Appreciation: Intro to Jazz	3
Elective <sup>6</sup> .....	3
Elective (MUS or AMUS) .....	<u>2</u>

**For Performance concentration add:**

AMUS 315	Individual Instruction.....	6
MUS 290	Music Theory IV.....	3
MUS 320	Analysis of Musical Form.....	2
MUS 350	Tonal Counterpoint.....	2
MUS 370	Music History.....	3
Elective	(AMUS).....	4
Elective	(MUS).....	9

**For Theory/Composition concentration add:**

AMUS 350	Composition (2 semesters).....	4
AMUS 400	Advanced Composition.....	2
MUS 343	Beginning Comp (2 semesters)...	4
MUS 350	Tonal Counterpoint.....	2
MUS 290	Music Theory IV.....	3
MUS 370	Music History I.....	3
MUS 404	Instrumental Arranging.....	2
MUS 320	Analysis of Musical Form.....	2
Elective <sup>6</sup>	.....	3
Elective	(MUS or AMUS).....	4

**For Piano Pedagogy concentration add:**

MUS 290	Music Theory IV .....	3
MUS 371	Piano Practicum I .....	3
MUS 372	Piano Practicum II .....	3
MUS 350	Tonal Counterpoint .....	2
MUS 480	Internship in Piano Teaching ...	3
MUS 106	Sight-Reading .....	2
MUS 320	Analysis of Musical Form .....	2
MUS 315	Keyboard Harmony .....	2
MUS 370	Music History I .....	3
MUS 427	Keyboard Literature .....	3
MUS 428	Topics in Keyboard Literature ...	3

**Students must complete 45 hours of 300 and/or 400 level courses.**

<sup>1</sup>Piano Pedagogy students substitute MUS 271 and 272 for MUS 141, 142, 143.

<sup>2</sup>MATH 110, 201, or 206.

<sup>3</sup>Any HIST course except HIST 390.

<sup>4</sup>Any DANC, THEA, VIAR, or DSGN course.

<sup>5</sup>Any HUMN, LIT, PHIL, or HIST.

<sup>6</sup>Any Class OTHER than MUS or AMUS. Advisor approval needed.

<sup>7</sup>To be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences; two courses of which must be from the same science.

<sup>8</sup>May be substituted by MUS 277 with instructor's approval.

<sup>9</sup>To be chosen from ANTH, CJUS, ECON, GEOG, POLS, PSYC, or SOCI, with 3 hours at the 200 + level.

<sup>10</sup>To be chosen from ENGL 201, 202, 203, 204, 205, 206, 215, or 216.

<sup>11</sup>To be chosen from CMCN 101, 200, 222, 242, 310, 322, ENGL 223, 325, 326, 327, 355, 360, 365, or THEA 261.

## PERFORMING ARTS

CODE: C094 (500101-01)

Bachelor of Fine Arts

Freshman Year	Credit	Sophomore Year	Credit
DANC 101 Introduction to Dance I.....	3	THEA 261 Acting I.....	3
DANC 113 Beginning Jazz Technique.....	2	Elective (LIT) <sup>4</sup> .....	3
ENGL 101 Intro to Academic Writing.....	3	Electives (SCI) <sup>3</sup> .....	6
ENGL 102 Writing & Research About Cul..	3	Electives (BHSC) <sup>5</sup> .....	6
MATH 100 College Algebra Fundamentals...	3	Electives <sup>1</sup> .....	15
or 105 College Algebra.....	3-5	Elective <sup>6</sup> .....	<u>3</u>
THEA 111 Theatre Workshop.....	1		36
THEA 112 Theatre Workshop.....	1		
THEA 161 Intro Theatre & Perform Arts..	3		
Elective <sup>2</sup> (MATH).....	3		
Elective <sup>3</sup> (SCI).....	3		
Elective <sup>1</sup> .....	<u>6</u>		
	31-33		
<b>Junior Year</b>		<b>Senior Year</b>	
THEA 351 Lighting for the Stage.....	3	THEA 440 Special Project.....	3
Elective (HIST).....	3	or	
Elective (KNEA).....	1	DANC 424 Senior Choreography.....	3
Electives <sup>1</sup> .....	18	Elective (HUMN).....	3
Elective <sup>9</sup> .....	1	Elective <sup>1</sup> .....	12
Elective <sup>7</sup> .....	3	Elective <sup>7</sup> .....	6
Elective.....	<u>3</u>	Elective <sup>6</sup> .....	<u>3</u>
	32		27

**NOTE:** Majors in Performing Arts are expected to choose a concentration in one of the following areas: Theatre or Dance. Besides a common performing arts core, each emphasis has specific required courses. In choosing these a student should remember that the University requires 45 hours of 300 and 400 level courses and a minimum of 124 semester hours total for graduation. To register for a PFAR Theatre or Dance course numbered 300 and above a student must be in Upper Division and meet course prerequisites.

<sup>1</sup>To be chosen from the required courses in Theatre or Dance concentration. Required course listing for concentration area is available from the Department Head.

<sup>2</sup>Sophomore level MATH course.

<sup>3</sup>Must be taken from both biological (BIOL) and physical (CHEM, GEOL, PHYS) sciences.

<sup>4</sup>ENGL 201, 202, 203, 204, 205, 206, 215, 216 or foreign language literature.

<sup>5</sup>Must be chosen from ANTH, ECON, GEOG, POLS, PSYC, SOCI.

<sup>6</sup>Should be chosen from courses in the College of the Arts but outside of your major area.

<sup>7</sup>Advisor approved electives.

<sup>8</sup>Must be chosen from courses in the humanities (ENGL, MODL, HIST, HUMN, and PHIL).

<sup>9</sup>To be chosen from THEA 111, THEA 112, or DANC 201. Repeatable for one additional hour of credit.

**VISUAL ARTS\***

CODE: C102 (500701-01)

Bachelor of Fine Arts

<b>Freshman Year</b>		<b>Credit</b>	<b>Sophomore Year</b>		<b>Credit</b>
ENGL 101	Intro to Academic Writing.....	3	HUMN 152	The Humanistic Tradition II ....	3
ENGL 102	Writing & Research About Cul..	3	VIAR 122	Survey of the Arts II .....	3
HUMN 151	The Humanistic Tradition I....	3	VIAR 211	Drawing III .....	3
MATH 100	College Algebra Fundamentals...		VIAR 220	Introduction to Modern Art ....	3
or 105	College Algebra.....	3-5	Elective <sup>3,3</sup>	VIAR) .....	3
VIAR 100	Introduction to Visual Arts... 1		Elective <sup>6</sup>	(SCI) .....	3
VIAR 101	Design I.....	3	Elective <sup>9</sup>	(VIAR) .....	3
VIAR 102	Design II.....	3	Elective <sup>4</sup>	(VIAR) .....	6
VIAR 111	Drawing I.....	3	Elective <sup>5</sup>	(VIAR) .....	3
VIAR 112	Drawing II.....	3			30
VIAR 121	Survey of the Visual Arts I... 3				
Elective <sup>2</sup>	(BHSC) .....	3			
Elective <sup>1</sup>	(MATH) .....	3			
		34-36			
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
VIAR 312	Drawing IV.....	3	VIAR 409	Senior Art Project I.....	3
VIAR 323	Art Since 1945.....	3	VIAR 410	Senior Art Project II.....	3
Elective <sup>6</sup>	(SCI) .....	6	Elective <sup>7</sup>	(Support) .....	3
Elective <sup>8</sup>	(CMCN) .....	3	Elective <sup>9</sup>	(Studio) .....	6
Elective <sup>5</sup>	(VIAR) .....	3-6	Elective	(HIST).....	3
Elective <sup>3</sup>	(LIT) .....	3	Elective <sup>10</sup>	(Art Hist) .....	3
Elective <sup>9</sup>	.....	6	Elective <sup>11</sup>	.....	6
Elective <sup>12</sup>	(VIAR).....	3	Elective <sup>2</sup>	(BHSC) .....	3
		30			30

\*VIAR major must complete all freshman year requirements before enrolling in 300 and 400 level VIAR courses.

Students majoring in Visual Arts are required to make a "C" or better in all VIAR and Elective (Support)<sup>7</sup> courses which are presented to fulfill the credit hour requirement for graduation. Electives must be chosen so that 45 semester hours of 300 and 400 level courses are presented for graduation.

<sup>1</sup>Must be chosen from MATH 109 or higher.

<sup>2</sup>Must be chosen from ANTH, ECON, GEOG, POLS, PSYC or SOCI. Three hours must be at the 200 level.

<sup>3</sup>ENGL 201, 202, 203, 204, 205, 206, 215, 216, or foreign language literature.

<sup>4</sup>VIAR 250 or 260. One semester of each must be taken.

<sup>5</sup>One course chosen from VIAR 396, 303, 335, 345 and one course chosen from 375, 365, and 380.

<sup>6</sup>Must be taken from both biological (BIOL) and physical (CHEM, GEOL, PHYS) sciences.

<sup>7</sup>To be chosen from ARCH 221, DSGN 121, 379, 380; INDN 331, 332; INDS 422, CMCN 333, 335, ENGL 375; PHIL; THEA 251, 252, 311, 312, 354; MUS 276, 377; and HUMN 300-400 level.

<sup>8</sup>Must be chosen from: CMCN 101, 200, 310, 322, 372; ENGL 223, 325, 326, 327, 355, 360, 365, 408G, 409G, 465G; THEA 261.

<sup>9</sup>Courses in the student's chosen concentration.

<sup>10</sup>To be chosen from VIAR 321 or VIAR 422.

<sup>11</sup>Open elective, (300-400 level recommended, can be VIAR course.)

<sup>12</sup>VIAR 309. Required for animation and media concentrations.

<sup>13</sup>VIAR 235.

## ART EDUCATION-GRADES K-12

CODE: 2073 (131302)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
BIOL 121	3	EDFL 201	3
CMCN 200	3	SPED 300	3
EDCI 100	3	THEA 300	3
EDFL 106	3	VIAR 102	3
ENGL 101	3	VIAR 112	3
ENGL 102	3	VIAR 122	3
HIST 102	3	VIAR 216	3
MATH 100	3	VIAR 235	3
or 105 <sup>2</sup>	3-5	Elective <sup>4</sup>	3
VIAR 101	3	Electives <sup>1</sup>	6
VIAR 111	3		<u>33</u>
VIAR 121	3		
Elective <sup>3</sup>	<u>3</u>		
	36-38		
Junior Year	Credit	Senior Year	Credit
EDCI 427	3	EDCI 450	3
IREC 320	3	EDCI 488	9
PSYC 313	3	VIAR 323	3
READ 409	3	VIAR 415	4
VIAR 220	3	Elective <sup>7</sup>	3
VIAR 250	3	Electives <sup>5</sup>	3
VIAR 260	3	Elective <sup>6</sup>	<u>3</u>
VIAR 303	3		28
VIAR 315	3		
VIAR 380	<u>3</u>		
	30		

<sup>1</sup>All students must take 9 hours of science, which must include Both BIOL 121, at least 3 hours of Chemistry, Geology or Physics; 6 of the 9 hours must be in the same science. Credit cannot be awarded for both GEOL 105 and GEOL 225.

<sup>2</sup>Students with MATH ACT of 18-20 take MATH 100.

<sup>3</sup>MATH 201, 206, or 210 or STAT 214.

<sup>4</sup>3 credit hours from ANTH, CJUS, ECON, GEOG, POLS, PSYC, SOCI.

<sup>5</sup>VIAR 340, 365, 375, 396.

<sup>6</sup>VIAR 304, 345, 350, 360, 366, 376, 385, or 397.

<sup>7</sup> Any English or foreign language literature course at or above the 200 level.

## VOCAL MUSIC EDUCATION-GRADES K-12

CODE: 2746 (131312)

Bachelor of Music Education

Freshman Year	Credit	Sophomore Year	Credit
AMUS 115 (Voice) .....	2	AMUS 115 (Voice) .....	2
AMUS 333 Recital Seminar .....	0	AMUS 333 Recital Seminar .....	0
AMUS Ensemble .....	2	AMUS Ensemble .....	2
EDCI 100 Orientation to Teacher Ed .....	3	CMCN 310 Public Speaking .....	3
EDFL 106 Introduction to Education .....	3	MUS 143 Keyboard Skills III .....	2
ENGL 101 Intro to Academic Writing .....	3	MUS 280 Music Theory III .....	3
ENGL 102 Writing & Research About Cul. ..	3	MUS 290 Music Theory IV .....	3
MATH 100 College Algebra Fundamentals ...	3	MUS 332 Intro to Music Education .....	3
or 105 <sup>1</sup> College Algebra .....	3-5	PHYC 220 Educational Psychology .....	3
MUS 120 Music Theory I .....	3	PSYC 313 Life-Span Developmental Psyc ...	3
MUS 130 Music Theory II .....	3	Elective <sup>4</sup> (HIST) .....	3
MUS 141 Keyboard Skills I .....	2	Elective <sup>5</sup> (MUS) .....	2
MUS 142 Keyboard Skills II .....	2	Elective <sup>3</sup> (SCI) .....	6
Elective <sup>2</sup> (MATH) .....	3	<u>35</u>	
	32-35		
Junior Year	Credit	Senior Year	Credit
AMUS 315 (Voice) .....	2	AMUS 333 Recital Seminar .....	0
AMUS 333 Recital Seminar .....	0	AMUS Ensemble .....	1
AMUS Ensemble .....	2	EDCI 427 Teaching in a Diverse Society ..	3
EDCI 450 Clsrm Mgmt Inst Dsgn Sec Tchrs	3	EDCI 488 Student Teaching Grades K-12 ...	9
IREC 320 Technology in the Classroom ...	3	MUS 334 Mth Tchng Vocal Mus Sec Sch ...	3
MUS 307 Conducting .....	2	MUS 471 Choral Literature .....	3
MUS 333 Mth Tchng Vocal Mus Elem Sch .	3	MUS 490 Senior Recital .....	1
MUS 370 Music History .....	3	READ 409 Reading Act .....	3
MUS 406 Advanced Choral Conducting ...	2	SPED 300 Survey Child Exceptionalities ..	3
MUS 470 Music History II .....	3	<u>26</u>	
Elective <sup>6</sup> (LIT) .....	3		
Elective <sup>5</sup> (MUS) .....	6		
Elective <sup>3</sup> (SCI) .....	3		
	<u>35</u>		

<sup>1</sup>Students with MATH ACT scores of 18-20 take MATH 100.<sup>2</sup>MATH 201, 206, 210, or STAT 214.<sup>3</sup>9 hours of science; must include 3 hours of Biology and 3 hours from Chemistry, Geology, or Physics. Six of the 9 hours must be in the same science; credit cannot be earned for both GEOL 105 and GEOL 225.<sup>4</sup>HIST 101, 102, 221, or 222.<sup>5</sup>Recommended electives are MUS 330, 351, 461, and 465.<sup>6</sup>Any English or foreign language literature course at or above the 200 level.



## INSTRUMENTAL MUSIC EDUCATION-GRADES K-12

CODE: 2744 (131312)

Bachelor of Music Education

Freshman Year	Credit	Sophomore Year	Credit
AMUS 115 (Instrument).....	2	AMUS 115 (Instrument).....	2
AMUS 333 Recital Seminar.....	0	AMUS 333 Recital Seminar.....	0
AMUS <sup>8</sup> Ensemble.....	2	AMUS <sup>8</sup> Ensemble.....	2
EDCI 100 Orientation to Teacher Ed.....	3	CMCN 310 Public Speaking.....	3
EDFL 106 Introduction to Education.....	3	MUS 143 Keyboard Skills III.....	2
ENGL 101 Intro to Academic Writing.....	3	MUS 280 Music Theory III.....	3
ENGL 102 Writing & Research About Cul..	3	MUS 290 Music Theory IV.....	3
MATH 100 College Algebra Fundamentals		MUS 332 Intro to Music Education.....	3
or 105 <sup>1</sup> College Algebra.....	3-5	PSYC 220 Educational Psychology.....	3
MUS 120 Music Theory I.....	3	PSYC 313 Life-Span Developmental Psyc ...	3
MUS 130 Music Theory II.....	3	Elective <sup>4</sup> (HIST).....	3
MUS 141 Keyboard Skills I.....	2	Elective <sup>5</sup> (MUS Minor Instrument).....	2
MUS 142 Keyboard Skills II.....	2	Elective <sup>3</sup> (SCI).....	6
Elective <sup>2</sup> (MATH).....	<u>3</u>		<u>35</u>
	32-35		
Junior Year	Credit	Senior Year	Credit
AMUS 315 (Instrument).....	2	AMUS 333 Recital Seminar.....	0
AMUS 333 Recital Seminar.....	0	AMUS <sup>8</sup> Ensemble.....	1
AMUS <sup>8</sup> Ensemble.....	2	EDCI 427 Teaching in a Diverse Society..	3
EDCI 450 Clsrn Mgmt Inst Dsgn Sec Tchrs	3	EDCI 488 Student Teaching Grades K-12... 9	
IRED 320 Technology in the Classroom... 3		MUS 335 Meth Tchng Band Elementary Sch..	3
MUS 307 Conducting.....	2	or 337 Meth Tchng Orchestra Elem Sch..	3
MUS 336 Meth Tchng Band Sec Sch.....	3	MUS 413 Orchestral Literature.....	3
or 338 Meth Tchng Orchestra Sec Sch..	3	or 434 Band Literature.....	3
MUS 370 Music History.....	3	MUS 490 Senior Recital.....	1
MUS 416 Adv Instrumental Conducting... 2		READ 409 Reading Act.....	3
MUS 431 <sup>7</sup> Marching Band Techniques.....	2	SPED 300 Survey Child Exceptionalities..	<u>3</u>
MUS 470 Music History II.....	3		<u>26</u>
Elective <sup>6</sup> (LIT).....	3		
Elective <sup>5</sup> (MUS-Minor Instrument).....	4		
Elective <sup>3</sup> (SCI).....	<u>3</u>		
	35		

<sup>1</sup>Students with MATH ACT scores of 18-20 should substitute MATH 100.<sup>2</sup>MATH 201, 206, 210, or STAT 214.<sup>3</sup>9 hours of science: 3 hours of BIOL and 3 hours from CHEM, GEOL or PHYS. 6 of the 9 hours must be in the same science; credit cannot be earned for both GEOL 105 and GEOL 225.<sup>4</sup>HIST 101, 102, 221, or 222.<sup>5</sup>Select 3 Minor Instrument courses: Brass (181); Percussion (183); Strings (185); Woodwinds (187).<sup>6</sup>Any English or foreign language literature course at or above the 200 level.<sup>7</sup>String majors should see their advisor for a course substitution.<sup>8</sup>Consult with advisor. Two semesters of Marching Band are required.

## The B. I. Moody III COLLEGE OF BUSINESS ADMINISTRATION

### Departments

Accounting  
Business Systems, Analysis, and Technology  
Economics and Finance  
Management  
Marketing and Hospitality

### Degrees

Bachelor of Science in Business Administration

### Degree Programs

Accounting _____	74
Management Information Systems _____	75
Economics _____	76
Finance _____	77
Insurance and Risk Management _____	78
Management _____	79
Professional Land and Resource Management _____	80
Marketing _____	81
Hospitality Management _____	82

### Updates of this Catalog

Policies and curricula listed here are sometimes changed after the publication of this document; please contact the Dean's office for current information.



## THE B. I. MOODY III COLLEGE OF BUSINESS ADMINISTRATION

### Vision

Transform the College into a premier school that develops ethical, technologically-capable professionals who have the preparation and wisdom to enhance our culturally-rich region.

### Mission Statement

Our College contributes to the economic prosperity of Acadiana by enabling our students to succeed in a broad range of organizations within a dynamic environment. We accomplish this through the following:

#### Students

- Fostering knowledge and integration of traditional business disciplines.
- Teaching effective responses to contemporary managerial challenges.
- Facilitating career progression in a borderless economy.

#### Faculty

- Providing resources to enhance student learning.
- Supporting career development to maintain academic or professional qualifications.
- Stimulating research that complements our educational initiatives.

#### Organizations

- Developing mutually beneficial relationships with employers.
- Collaborating with organizations to assist with their mission accomplishment.
- Preparing leaders to meet current and future employment needs.

Through these efforts, the Moody College of Business Administration is recognized as the region's leading provider of undergraduate and master's business education as affirmed through accreditation maintenance and stakeholder perceptions.

#### Learning Goals and Objectives

##### Mission Linkage I

Fostering knowledge and integration of traditional business disciplines.

##### GOAL A. DISCIPLINARY COMPETENCE AND KNOWLEDGE INTEGRATION

Objective 1. Demonstrate knowledge of core business disciplines.

Objective 2. Develop operational and strategic plans that reflect an understanding of all the business functions.

##### Mission Linkage II

Teaching effective responses to contemporary managerial challenges.

**GOAL A. TECHNOLOGICAL COMPETENCY**

- Objective 1. Demonstrate utilization of business software applications.
- Objective 2. Effectively use information technology to make informed business decisions.

**GOAL B. MULTICULTURAL PERSPECTIVE**

- Objective 1. Understand norms and protocols that differentiate business practices among countries.
- Objective 2. Demonstrate methods of examining cross-cultural environments.

**Mission Linkage III**

Facilitating career progression in a borderless economy.

**GOAL A. COMMUNICATION**

- Objective 1. Deliver a coherent and persuasive business argument or analysis.
- Objective 2. Use business communication styles understandable to diverse audiences.

**GOAL B. ETHICS**

- Objective 1. Recognize ethical issues and respond appropriately.

**GOAL C. COLLABORATIVE BEHAVIORS**

- Objective 1. Work productively in diverse teams and demonstrate high-quality outcomes.
- Objective 2. Demonstrate the ability to effectively interact remotely.

**GOAL D. DECISION-MAKING**

- Objective 1. Demonstrate effective problem-solving.

**Accreditation**

The B. I. Moody III College of Business Administration is accredited by the International Association to Advance Collegiate Schools of Business (AACSB International).

**Areas of Specialization**

Accounting

The Department of Accounting focuses specifically on the preparation of accounting majors for a professional career in Accounting not only in the traditional fields of auditing, income tax, managerial accounting and not-for-profit accounting but also in newly emerging specialized fields such as fraud examination and systems analysis. A degree in accounting opens the doors to a wide variety of career opportunities that are in high demand in today's environment. Accounting majors are recruited by regional and international accounting firms, corporations, banking and financial institutions, and the Internal Revenue Service, among others.

Management Information Systems

The Department of Business Systems, Analysis, and Technology offers courses in administrative office systems, business systems, analysis, and technology; production management; information systems; and business statistics. Professional preparation may demand a broad understanding of business disciplines. This degree program permits a student to combine studies in several business disciplines for a multidisciplinary business degree. In addition, students may build a program to suit particular needs and interests. This degree program is well suited to students who plan to become owner-managers of small

businesses, who wish to work for firms seeking applicants with a broad business background, or wish to develop a specialized set of skills in information systems or technology management.

### Economics

The Department of Economics and Finance offers the economics degree. Economics provides the social science foundation for consumer choice and business decision-making. In today's rapidly changing business environment, the economist is well equipped to cope with change and to analyze the effects of change on economic conditions. Majors are prepared to assume responsible careers in business and in public and private organizations with regional, national, or international orientations. Economics is excellent preparation for law school and advanced degrees.

### Finance

The finance degree focuses on the preparation of finance majors for a rewarding and challenging professional career in finance (e.g., corporate finance, involving financial decision making on the use and acquisition of funds, financial institutions, insurance and risk management, investment and securities analysis). The financial decisions of an entity include capital budgeting, cash management, credit analysis, insurance and risk management, and securities analysis. Finance majors may be recruited for entry positions in corporations; governmental agencies; banks; and securities, real estate and insurance firms. Finance is also excellent preparation for graduate school.

### Insurance and Risk Management

This major provides special training in the analysis of insurance and risk management issues. Students are provided with a solid foundation in all areas of life and health insurance, and property casualty and liability insurance. Risk management theory is an integral element of the course of study. Students may focus within this concentration on the areas of: (1) personal selling/agency management, (2) corporate home office operations, and (3) risk management. The concentration is offered under an industry-university partnership program which includes internship opportunities and industry participation in professional development activities.

### Management

Managers are the cornerstone of all organizations and are responsible for seeing that tasks are completed and goals are met. In a wider sense, they make the key decisions that result in organizational performance and competitive advantage. The management major provides an opportunity to acquire the education and experience necessary to become a successful manager. The study of management provides a sound foundation in quality management, organizational behavior, production issues related to products and services, personnel and human resources issues, international business, and overall policy issues, leadership skills, and strategic planning. Management students are recruited by local, regional, and national organizations. The management degree also provides the foundation for pursuing a graduate degree in business.

### Professional Land and Resource Management

The Professional Land and Resource Management degree has been carefully planned to prepare students for rewarding career opportunities in a wide range of industries dealing with land, natural resources, and environmental management issues. The degree program combines a sound foundation in the business disciplines with courses in geology, biology, law, and liberal arts to meet the challenges of a dynamic domestic and global business environment.

### Marketing

The Marketing curriculum is concerned with understanding, measuring, and satisfying buyer needs for products and services. It focuses on the skills that enable managers to develop and maintain successful relationships with consumers and industrial or organizational customers by planning, implementing, and controlling marketing activities. Specialized topics of study, such as international, industrial, and services marketing, give students exposure to the unique challenges facing marketing managers.

### Hospitality Management

A bachelor of science in business administration degree in Hospitality Management can be earned through the Marketing and Hospitality Department. The Hospitality Management program provides training in administration and management of hotels, restaurants, and tourism facilities. The program emphasizes hands-on experiences, including experiences provided in the on-campus restaurant and hotel. Graduates are qualified to work as managers/supervisors in the vast array of opportunities within the hospitality industry.

## **Majors**

The B. I. Moody III College of Business Administration offers nine major programs: Accounting, Management Information Systems, Economics, Finance, Insurance and Risk Management, Management, Professional Land and Resource Management, Marketing, and Hospitality Management. Students must select one of the nine major fields upon entering the College.

### **International Business Concentration for Business Majors**

Students wishing to earn an International Business Concentration associated with their respective major must complete four required courses as follows: (1) six hours of study abroad courses or three hours of an international internship and three hours of foreign language at the 200 level or above or six hours of foreign language at the 200 level or above; and (2) two international courses, one of which is within the functional area of study (e.g. international finance for finance majors) and one from another functional area of study within the College. If the student's area of study does not have an international course, two international courses may be taken from other functional areas of study. The IB concentration student is *encouraged* to choose from the following non-business electives: History elective (HIST 110, 327, 330, 343, 361, 362) and BHSC elective (ANTH 201; POLS 220, 360, 425, 467; SOCI 100 or 310; GEOG 103, 306, 311, 313, 315, 317, 319, 367). The IB concentration student is *encouraged* to achieve foreign language proficiency and cultural awareness by selectively taking additional cultural and language courses listed within the cultural and language minors.

## **International Language and Culture Minors for Business Majors**

Students in any business major may choose to follow either of the International Language and Culture Minors (*Francophone* or *Hispanic*). The Francophone minor includes French 201, 202, four credits in French electives (two credits must be at the 300 or 400 level; two credits may be 200, 300, or 400 level); plus three credits in literature (ENGL 321, 322; FORL 331, 332; and FREN 311, 425, 471, 472, 481, 491, 492); three credits in Behavioral Science (GEOL 311, 317, 322; and POLS 220, 360) and three credits in History (313, 315, 316, 317, 318, 327, 330). The Hispanic Minor includes Spanish 201, 203 and four credits in Spanish electives (two credits must be at the 300 or 400 level; two credits may be 200, 300, or 400 level); plus the three credits in literature (ENGL 321, 322; FORL 331, 332; SPAN 340, 431, 432, 441, 442, 480, 491, 492); three credits in Behavioral Science (GEOL 306, 311, 322; POLS 220, 360); and three credits in History (313, 315, 316, 317, 318, 327, 351, 352).

## **Business Minors for Non-Business Students**

Non-business students may obtain a business minor that provides fundamental coverage of the basic business disciplines. The 18-hour business minor includes Accounting 201, Economics 201, 202 or 300, Finance 300, Management 320, Marketing 345, and Business Systems, Analysis, and Technology 205 or an approved business elective.

### **Procedures**

#### Admission Requirements

Junior Division. University regulations on admissions apply to all entering students. First-time students enter the Junior Division where guidance is available regarding scheduling of courses, choosing a major field of study, and developing a career plan during the student's first two years of study. All students are assigned an advisor from among the business faculty, and are encouraged to meet with the assigned academic advisor regularly.

Upper Division. Students may apply for admission to the Upper Division of the B. I. Moody III College of Business Administration after completing a minimum of 30 semester hours, not including developmental work, with a minimum 2.25 adjusted GPA. In addition, the student must have earned a minimum grade of "C" in English 102, Accounting 201, Economics 201 or 202, Business Systems, Analysis, and Technology 205 or a "Computer Proficiency" exam, and a minimum grade of "C" in Math 100 or Math 105.

Only students in Upper Division may register for 300 and 400-level courses offered by the B. I. Moody III College of Business Administration. This policy is strictly enforced.

#### Transfer Credit

After transfer students are admitted to the University, their transcripts are reviewed in the Dean's office. Courses completed elsewhere are individually accepted or rejected based on comparability to courses at UL Lafayette.

Business courses more than 10 years old will require either a proficiency exam in the content area or recommendation of acceptance by the department head of the content area. All recommendations for acceptance will require final approval of the Dean.

In addition to general University regulations concerning transfer credit and degree requirements, a transfer student pursuing the degree of Bachelor of Science in Business Administration must complete at least fifty percent of the business credit hours required for the degree at UL Lafayette.

### Catalog Requirements

Transfer students must fulfill catalog requirements in effect at the time of their transfers. This applies to all students who transfer from another university or from another college at UL Lafayette.

Students transferring from one department to another within the B. I. Moody III College of Business Administration (i.e., changing majors within the College) may remain under their original catalog requirements so long as they have been continuously enrolled in the B. I. Moody III College of Business Administration and otherwise are eligible to do so.

### Specific Degree Requirements

A baccalaureate degree of the College requires a cumulative 2.25 GPA; a grade of "C" or better in each major course and each common body of knowledge (CBK) course; and a minimum of 125 semester hours.

Students are responsible for reporting to their departmental office their graduation plans prior to the final year of study. A graduation check-out sheet, which outlines the student's current scholastic position and the course requirements remaining for the degree, is then prepared and forwarded to the Dean's office for final checking and approval.

All graduating seniors must take the Educational Testing Service (ETS) Business Field Examination or other assessment exams specified by the College.

### Internship

Students are encouraged to pursue internship opportunities in their major field during their junior and senior years. The College has a designated internship advisor in each department, a graduate student coordinator, and a faculty internship director. Credit is granted for business electives only with the prior approval of the major department, and all internships include a required academic component. Only three hours of credit apply toward graduation. Students must have a minimum adjusted grade point average of 2.5 to participate in an internship.

### General Education Requirements

At least forty-five hours of course work at the 300-400 level must be satisfactorily completed. The forty-five hours can include business as well as non-business courses. Developmental courses cannot be used toward a degree.

Selection of electives must follow University regulations. In general, electives may not be courses which are prerequisite to or which contain subject material on a more elementary level than courses already completed or required in the student's curriculum.

1. Approved courses which meet the three-hour Communication elective in the Core Curriculum are as follows:

CMCN 200, 202, or 310

2. Approved courses which meet the three-hour Behavioral Science elective in the Core Curriculum and the College requirement for coverage of the subject of demographic and cultural diversity are:

ANTH 201      SOCI 100      SOCI 310      POLS 467(G)  
POLS 220      POLS 360      POLS 425(G)

3. A three-hour Arts elective must be selected from DANC, MUS, THEA, or VIAR.



4. Philosophy 316 and Mathematics 250 are required for all business majors.

Common Body of Knowledge

All baccalaureate students in the B. I. Moody III College of Business Administration must complete a Common Body of Knowledge (CBK), or Core Requirement, consisting of the following courses: Accounting 201-202; Economics 201-202; Business Systems, Analysis, and Technology 205 (or computer proficiency examination), 382; Finance 300; Quantitative Methods 251; Business Law 310; Management 320, 490; Marketing 345; Business Systems, Analysis, and Technology 303 or Accounting 333; and an appropriate international business course designated by the department. A grade of "C" or better is required in each course.

Retention Policy

Any student in the Upper Division of the B. I. Moody III College of Business Administration who fails to maintain an adjusted average within 10 quality points of 2.25 or greater will be dropped from the Upper Division of the College.

In order to reapply for Upper Division status, a student shall:

1. Take or repeat courses to strengthen his/her foundation for advanced study in the College;
2. Raise his/her adjusted grade point average to within 10 quality points of 2.25; and,
3. Not be on probation or suspension at the time of re-entry into the Upper Division.

**Programs and Facilities**

The College maintains and operates a number of computer laboratories for student usage. These labs are generally open seven days a week and provide access to popular business software, case studies, data bases, e-mail, and the internet.

## ACCOUNTING<sup>†</sup>

CODE: 6010 (520301-01)

Bachelor of Science in Business Administration

Freshman Year	Credit	Sophomore Year	Credit
ACCT 201 <sup>†</sup> Intro to Financial Accounting . . . . .	3	ACCT 202 <sup>†</sup> Intro to Managerial Acctt . . . . .	3
BADM 100 Business Orientation . . . . .	2	ACCT 301 <sup>†</sup> Intermediate Accounting I . . . . .	3
BSAT 205 <sup>1,†</sup> Microcmprtr Appl in Bus . . . . .	3	ECON 202 <sup>†</sup> Principles of Economics II . . . . .	3
ECON 201 <sup>†</sup> Principles of Economics I . . . . .	3	MATH 201 Decision Mathematics . . . . .	3
ENGL 101 Intro to Academic Writing . . . . .	3	QMET 251 <sup>†</sup> Fundamentals Bus Stat . . . . .	3
ENGL 102 Writing & Research About Cul . . . . .	3	Elective (HIST) . . . . .	3
MATH 100 College Algebra Fundamentals . . . . .	3	Elective <sup>3</sup> (CMCN) . . . . .	3
or 105 College Algebra . . . . .	3-5	Elective <sup>4</sup> (LIT) . . . . .	3
MATH 250 Survey of Calculus . . . . .	3	Elective <sup>2</sup> (SCI) . . . . .	3
PSYC 110 Introduction to Psychology . . . . .	3	Elective <sup>5</sup> (ARTS) . . . . .	3
Electives <sup>2</sup> (SCI) . . . . .	6	Elective <sup>6</sup> (BHSC) . . . . .	3
	32-34		33
Junior Year	Credit	Senior Year	Credit
ACCT 302 <sup>†</sup> Intermediate Accounting II . . . . .	3	ACCT 409 <sup>†</sup> Auditing . . . . .	3
ACCT 303 <sup>†</sup> Intermediate Accounting III . . . . .	3	ACCT 420 <sup>†</sup> Tax Accounting . . . . .	3
ACCT 305 <sup>†</sup> Managerial Cost Accounting . . . . .	3	ACCT 421 <sup>†</sup> Advanced Tax Accounting . . . . .	3
ACCT 333 <sup>†</sup> Accounting Info Systems . . . . .	3	ACCT 426 <sup>†</sup> Intro, Gov, & Adv Acct Topics . . . . .	3
BLAW 310 <sup>†</sup> Legal Environment of Business . . . . .	3	BSAT 382 <sup>†</sup> Production & Operations Mgmt . . . . .	3
FNAN 300 <sup>†</sup> Business Finance . . . . .	3	BLAW 420 Business Law I . . . . .	3
MGMT 320 <sup>†</sup> Mgmt of Behv & Organizations . . . . .	3	ENGL 360 Advanced Writing . . . . .	3
MKTG 345 <sup>†</sup> Principles of Marketing . . . . .	3	MGMT 490 <sup>†</sup> Policy . . . . .	3
QMET 252 Advanced Business Statistics . . . . .	3	PHIL 316 Professional Ethics . . . . .	3
Elective <sup>7,†</sup> (ACCT) . . . . .	3	Elective (non-business) . . . . .	3
	30		30

<sup>†</sup>To sit for the CPA Exam in Louisiana, an applicant must possess 150 hours of post-secondary, graduate, or post graduate education.

<sup>†</sup>Students must earn a "C" or better in each major course and each common body of knowledge (CBK) course.

<sup>1</sup>Complete BSAT 205 or a "Computer Proficiency" examination before being admitted to Upper Division.

<sup>2</sup>Must be selected from both biological (BIOL), and physical (CHEM, GEOL, PHYS) sciences, with two courses within the same science. If student chooses to take one biological science, RRES 150 may be used.

<sup>3</sup>CMCN 200, 222, 270 or 310.

<sup>4</sup>Engl 201, 202, 204, 205, 206, 207, 208, 215, 216, 312, 320, 321, 322 or 333.

<sup>5</sup>Three hours must be selected from DANC, MUS, THEA, or VIAR.

<sup>6</sup>ANTH 201, POLS 220, 360, 425(G), SOCI 100 or 310.

<sup>7</sup>To be selected from a list of acceptable electives adopted by Department of Accounting Curriculum Committee. ACCT 398, ACCT 498, and other business internship courses cannot be used to satisfy elective requirements.

## MANAGEMENT INFORMATION SYSTEMS<sup>†</sup>

CODE: 6916 (521203)

Bachelor of Science in Business Administration

Freshman Year	Credit	Sophomore Year	Credit
ACCT 201 <sup>†</sup> Intro to Financial Accounting	3	ACCT 202 <sup>†</sup> Intro to Managerial Accounting	3
BADM 100 Business Orientation	2	BSAT 303 <sup>†</sup> Information Systems	3
BSAT 205 <sup>†</sup> Microcmptr Appl in Bus1	3	MGMT 320 <sup>†</sup> Mgmt of Behv & Organizations	3
ECON 201 <sup>†</sup> Principles of Economics I	3	MATH 201 Decision Mathematics	3
ENGL 101 Intro to Academic Writing	3	CMPS 150 <sup>†</sup> Intro to Computer Science	3
ENGL 102 Writing & Research About Cul	3	CMPS 260 <sup>†</sup> Intro Data Str Software Design	3
MATH 100 <sup>2</sup> College Algebra Fundamentals	3	or 207 <sup>†</sup> Computers in Organizations	3
or 105 <sup>2</sup> College Algebra	3-5	ECON 202 <sup>†</sup> Principles of Economics II	3
MATH 250 Survey of Calculus	3	QMET 251 <sup>†</sup> Fundamentals of Bus Stat	3
PSYC 110 Intro to Psychology	3	Elective <sup>4</sup> (CMCN)	3
Electives <sup>3</sup> (SCI)	6	Elective (LIT)	3
	32-34	Elective <sup>3</sup> (SCI)	3
			33
Junior Year	Credit	Senior Year	Credit
BSAT 325 <sup>†</sup> Anal & Design of Bus Inf Sys	3	BSAT 382 <sup>†</sup> Prod & Operations Mgmt	3
BSAT 335 <sup>†</sup> Database Management & Design	3	BSAT 465 <sup>†</sup> Bus Process Analysis & Design	3
BSAT 430 <sup>†</sup> Data Management & Retrieval	3	BSAT 470 Special Topics <sup>†</sup>	3
BLAW 310 <sup>†</sup> Legal Environment of Business	3	BSAT 480 <sup>10,†</sup> Information Tech Management	3
FNAN 300 Business Finance <sup>†</sup>	3	MGMT 490 <sup>10,†</sup> Policy	3
ITEC 420 <sup>†</sup> Commun & PC Networking	3	Elective <sup>6,†</sup>	3
MKTG 345 <sup>†</sup> Principles of Marketing	3	Elective <sup>7</sup> (ARTS)	3
PHIL 316 Professional Ethics	3	Elective <sup>8</sup> (BHSC)	3
QMET 252 Advanced Business Statistics	3	Elective <sup>5,†</sup>	3
Elective (HIST)	3	Elective <sup>9,†</sup>	3
	30		30

<sup>†</sup> Students must earn a "C" or better in each major course and each common body of knowledge (CBK) course.

<sup>1</sup>Complete BSAT 205 or an "Advance Credit" examination in order to be admitted to Upper Division.

<sup>2</sup>MATH 100 (ACT 18-20 or "C" in math 92) or MATH 105 (ACT 21+)

<sup>3</sup>Must be selected from both biological (BIOL), and physical (CHEM, GEOL, PHYS) sciences. Two of these courses must be within the same science. If a student chooses to take only one biological science, RRES 150 may be used.

<sup>4</sup>CMCN 200, 222, 270, 310.

<sup>5</sup>BSAT 460, CMPS 452, 453 or other elective approved by BSAT department head.

<sup>6</sup>BSAT 470 (may be repeated for credit), BSAT 460, BSAT 306 plus approved VBA-MIS project, BSAT 398, BSAT 496, BSAT 497, or other elective approved by BSAT department head.

<sup>7</sup>Three hours must be selected from DANC, MUS, THEA, or VIAR.

<sup>8</sup>ANTH 201, POLS 220, 360, 425G, 467; SOCI 100, or 310.

<sup>9</sup>ACCT 426; BLAW 415; ECON 415; FNAN 412; MGMT 425; MKTG 470.

<sup>10</sup>Must be taken in last semester.

## ECONOMICS<sup>†</sup>

CODE: 6241 (520601-01)

Bachelor of Science in Business Administration

Freshman Year	Credit	Sophomore Year	Credit
BADM 100 Business Orientation.....	2	ACCT 201 <sup>†</sup> Intro to Financial Accounting ..	3
BSAT 205 <sup>2,†</sup> Microcmptpr Appl in Bus .....	3	ACCT 202 <sup>†</sup> Intro to Managerial Accounting .	3
ECON 201 <sup>†</sup> Principles of Economics I.....	3	ECON 202 <sup>†</sup> Principles of Economics II.....	3
ENGL 101 Intro to Academic Writing.....	3	MATH 250 Survey of Calculus .....	3
ENGL 102 Writing & Research About Cul..	3	QMET 251 <sup>†</sup> Fundamentals of Bus Stat.....	3
MATH 100 College Algebra Fundamentals...		Elective <sup>6</sup> (ARTS) .....	3
or 105 College Algebra.....	3-5	Elective <sup>3</sup> (CMCN) .....	3
MATH 201 Decision Mathematics.....	3	Elective <sup>4</sup> (BHSC) .....	3
PSYC 110 Introduction to Psychology....	3	Elective (LIT) .....	3
Electives <sup>1</sup> (SCI) .....	6	Elective (non-business) .....	3
Elective (HIST).....	<u>3</u>	Elective <sup>1</sup> (SCI) .....	<u>3</u>
	32-34		33
Junior Year	Credit	Senior Year	Credit
BSAT 303 <sup>†</sup> Information Systems .....		BSAT 382 <sup>†</sup> Production & Operations Mgmt ..	3
or		BLAW 420 Business Law I .....	3
ACCT 333 <sup>†</sup> Accounting Info Systems .....	3	ECON 325 <sup>†</sup> Price Theory Analysis .....	3
BLAW 310 <sup>†</sup> Legal Environment of Business .	3	ECON 418 <sup>†</sup> Introductory Econometrics .....	3
ECON 320 <sup>†</sup> Money and Banking .....		MGMT 490 <sup>†</sup> Policy .....	3
or 416 <sup>†</sup> Development of Econ Thought ...	3	PHIL 316 Professional Ethics .....	3
ECON 324 <sup>†</sup> Macroeconomics .....	3	Electives <sup>†</sup> (ECON) .....	6
ECON 415 <sup>†</sup> International Economics .....	3	Elective <sup>5</sup> (business) .....	3
ENGL 360 Advanced Writing .....	3	Elective (non-business) .....	<u>3</u>
FNAN 300 <sup>†</sup> Business Finance .....	3		30
MGMT 320 <sup>†</sup> Mgmt of Behv & Organizations ..	3		
MKTG 345 <sup>†</sup> Principles of Marketing .....	3		
Elective <sup>5</sup> (business).....	<u>3</u>		
	30		

<sup>†</sup>Students must earn a "C" or better in each major course and each common body of knowledge (CBK) course.

<sup>1</sup>Must be selected from both biological (BIOL), and physical (CHEM, GEOL, PHYS) sciences, with two courses within the same science. If student chooses to take only one biological science, RRES 150 may be used.

<sup>2</sup>Complete BSAT 205 or a "Computer Proficiency" examination before being admitted to Upper Division.

<sup>3</sup>CMCN 200, 202, or 310. (CMCN 203-Honors).

<sup>4</sup>ANTH 201, POLS 220, 360, 425(G), 467, SOCI 100 or 310.

<sup>5</sup>Any 300-400 level business elective approved by your Department Head.

<sup>6</sup>Three hours must be selected from MUS, VIAR, DANC, or THEA.

## FINANCE<sup>†</sup>

CODE:6242 (520801-01)

Bachelor of Science in Business Administration

Freshman Year	Credit	Sophomore Year	Credit
ACCT 201 Intro to Financial Accounting . 3		ACCT 202 <sup>†</sup> Intro to Managerial Accounting . 3	
BADM 100 Business Orientation..... 2		ECON 202 <sup>†</sup> Principles of Economics II..... 3	
BSAT 205 <sup>2,†</sup> Microcmpr Appl in Bus ..... 3		MATH 250 Survey of Calculus ..... 3	
ECON 201 <sup>†</sup> Principles of Economics I..... 3		QMET 251 <sup>†</sup> Fundamentals of Bus Stat..... 3	
ENGL 101 Intro to Academic Writing..... 3		Elective <sup>4</sup> (BHSC) ..... 3	
ENGL 102 Writing & Research About Cul.. 3		Elective <sup>6</sup> (ARTS) ..... 3	
MATH 100 College Algebra Fundamentals... or 105 College Algebra..... 3-5		Elective <sup>3</sup> (CMCN) ..... 3	
MATH 201 Decision Mathematics..... 3		Elective (HIST) ..... 3	
PSYC 110 Introduction to Psychology.... 3		Elective (LIT) ..... 3	
Electives <sup>1</sup> (SCI)..... 6		Elective <sup>1</sup> (SCI) ..... 3	
32-34		Elective (non-business) ..... 3	
		33	
Junior Year	Credit	Senior Year	Credit
BLAW 310 <sup>†</sup> Legal Environment of Business . 3		ACCT 333 Accounting Information Systems.. or	
BSAT 382 <sup>†</sup> Production & Operations Mgmt .. 3		BSAT 303 Information Systems..... 3	
ENGL 360 Advanced Writing..... 3		FNAN 400 <sup>†</sup> Financial Problems Analysis ... 3	
FNAN 300 <sup>†</sup> Business Finance ..... 3		FNAN 405 <sup>†</sup> Investments ..... 3	
FNAN 307 <sup>†</sup> Credit & Fin Statement Analys . 3		FNAN 412 <sup>†</sup> International Finance ..... 3	
FNAN 320 <sup>†</sup> Money & Banking ..... 3		MGMT 490 <sup>†</sup> Policy ..... 3	
MGMT 320 <sup>†</sup> Mgmt of Behv & Organizations .. 3		PHIL 316 Professional Ethics ..... 3	
MKTG 345 <sup>†</sup> Principles of Marketing ..... 3		Electives <sup>7,†</sup> (FNAN) ..... 6	
QMET 252 Advanced Business Statistics .. 3		Electives <sup>5</sup> (business) ..... 6	
Elective <sup>8</sup> (ACCT/ECON) ..... 3		30	
		30	

<sup>†</sup>Students must earn a "C" or better in each major course and each common body of knowledge (CBK) course.

<sup>1</sup>Must be selected from both biological (BIOL), and physical (CHEM, GEOL, PHYS) sciences, with two courses within the same science. If student chooses to take only one biological science, RRES 150 may be used.

<sup>2</sup>Complete BSAT 205 or a "Computer Proficiency" examination before being admitted to Upper Division.

<sup>3</sup>CMCN 200, 202, or 310. (CMCN 203-Honors).

<sup>4</sup>ANTH 201, POLS 220, 360, 425(G), 467, SOCI 100 or 310.

<sup>5</sup>Any 300-400 level business elective approved by your Department Head.

<sup>6</sup>Three hours must be selected from MUS, VIAR, DANC, or THEA.

<sup>7</sup>May be selected from Corporate Finance (FNAN 460 and 490), Investments and Securities Analysis (FNAN 406 and 425), or Banking and Financial Institutions (FNAN 415 and 495).

<sup>8</sup>Any course numbered 301 or above in ACCT or ECON.

## INSURANCE AND RISK MANAGEMENT<sup>†</sup>

CODE:6243 (520805-01)

Bachelor of Science in Business Administration

Freshman Year	Credit	Sophomore Year	Credit
BADM 100 Business Orientation.....	2	ACCT 201 <sup>†</sup> Intro to Financial Accounting..	3
BSAT 205 <sup>2,†</sup> Microcmpr Appl in Business ...	3	ACCT 202 <sup>†</sup> Intro to Managerial Accounting .	3
ECON 201 <sup>†</sup> Principles of Economics I.....	3	ECON 202 <sup>†</sup> Principles of Economics II.....	3
ENGL 101 Intro to Academic Writing.....	3	MATH 250 Survey of Calculus.....	3
ENGL 102 Writing & Research About Cul ..	3	PHIL 316 Professional Ethics.....	3
MATH 100 College Algebra Fundamentals ...		QMET 251 <sup>†</sup> Fundamentals of Bus Stat.....	3
or 105 College Algebra.....	3-5	Elective <sup>6</sup> (ARTS).....	3
PSYC 110 Introduction to Psychology ....	3	Elective (HIST).....	3
MATH 201 Decision Mathematics.....	3	Elective (LIT).....	3
Elective (non-business).....	3	Elective <sup>4</sup> (BHSC).....	3
Electives <sup>1</sup> (SCI).....	6	Elective <sup>3</sup> (CMCN).....	3
	32-34	Elective <sup>1</sup> (SCI).....	3
			36
Junior Year	Credit	Senior Year	Credit
BSAT 382 <sup>†</sup> Production & Operations Mgmt ..	3	FNAN 405 <sup>†</sup> Investments.....	3
BLAW 310 <sup>†</sup> Legal Environment of Business .	3	FNAN 412 <sup>†</sup> International Finance.....	3
FNAN 300 <sup>†</sup> Business Finance.....	3	INSR 441 <sup>†</sup> Property & Casualty Insurance .	3
FNAN 307 <sup>†</sup> Credit & Fin Statement Analy...	3	INSR 452 <sup>†</sup> Life & Health Insurance.....	3
INSR 310 Principles of Risk & Ins.....	3	INSR 454 <sup>†</sup> Employee Benefits.....	3
MGMT 320 <sup>†</sup> Mgmt of Behv & Organizations ..	3	INSR 492 <sup>†</sup> Seminar in Business Risk Mgmt .	3
MKTG 345 <sup>†</sup> Principles of Marketing.....	3	MGMT 490 <sup>†</sup> Policy.....	3
QMET 252 Advanced Business Statistics ..	3	Electives <sup>5</sup> (business).....	6
Elective (non-business).....	3		27
Elective <sup>7,†</sup> (Info Systems).....	3		
	30		

<sup>†</sup> Students must earn a "C" or better in each major course and each common body of knowledge (CBK) course.

<sup>1</sup>Must be selected from both biological (BIOL), and physical (CHEM, GEOL, PHYS) sciences, with two courses within the same science. If student chooses to take only one biological science, RRES 150 may be used.

<sup>2</sup>Complete BSAT 205 or a "Computer Proficiency" examination before being admitted to Upper Division.

<sup>3</sup>CMCN 200, 202, or 310. (CMCN 203-Honors).

<sup>4</sup>ANTH 201, POLS 220, 360, 425(G), 467, SOCI 100 or 310

<sup>5</sup>Any 300-400 level business elective approved by your Department Head.

<sup>6</sup>Three hours must be selected from MUS, VIAR, DANC, or THEA.

<sup>7</sup>ACCT 333 or BSAT 303.

## MANAGEMENT<sup>†</sup>

CODE:6651 (520201-01)

Bachelor of Science in Business Administration

Freshman Year	Credit	Sophomore Year	Credit
BADM 100 Business Orientation.....	2	ACCT 201 <sup>†</sup> Intro to Financial Accounting .	3
BSAT 205 <sup>2,†</sup> Microcptr Appl in Business ...	3	ACCT 202 <sup>†</sup> Intro to Managerial Accounting	3
ECON 201 <sup>†</sup> Principles of Economics I .....	3	ECON 202 <sup>†</sup> Principle of Economics II .....	3
ENGL 101 Intro to Academic Writing .....	3	MATH 250 Survey of Calculus .....	3
ENGL 102 Writing & Research About Cul... 3		QMET 251 <sup>†</sup> Fundamentals of Bus Stat .....	3
MATH 100 College Algebra Fundamentals ...		Elective (HIST) .....	3
or 105 College Algebra .....	3-5	Elective (LIT) .....	3
PSYC 110 Introduction to Psychology .....	3	Elective <sup>4</sup> (BHSC) .....	3
MATH 201 Decision Mathematics .....	3	Elective <sup>3</sup> (CMCN) .....	3
Electives (non-business).....	6	Elective <sup>1</sup> (SCI) .....	3
Electives <sup>1</sup> (SCI).....	<u>6</u>		<u>30</u>
	35-37		
Junior Year	Credit	Senior Year	Credit
BSAT 303 <sup>†</sup> Information Systems .....	3	MGMT 490 <sup>†</sup> Policy .....	3
BSAT 382 <sup>†</sup> Production & Operations Mgmt ..	3	MGMT 425 <sup>†</sup> Multinational Management .....	3
BLAW 310 Legal Environment of Business .	3	Electives <sup>†</sup> (MGMT) .....	12
FNAN 300 <sup>†</sup> Business Finance .....	3	Elective <sup>6</sup> (ARTS) .....	3
MGMT 320 <sup>†</sup> Mgmt of Behv & Organizations ..	3	Elective (PSYC) .....	3
MKTG 345 <sup>†</sup> Principles of Marketing .....	3	Electives <sup>5</sup> (business) .....	<u>6</u>
PHIL 316 Professional Ethics .....	3		<u>30</u>
QMET 252 Advanced Business Statistics ..	3		
Elective (AHBS).....	3		
Elective <sup>†</sup> (MGMT).....	<u>3</u>		
	30		

<sup>†</sup> Students must earn a "C" or better in each major course and each common body of knowledge (CBK) course.

<sup>1</sup>Must be selected from both biological (BIOL), and physical (CHEM, GEOL, PHYS) sciences, with two courses within the same science. If student chooses to take only one biological science, RRES 150 may be used.

<sup>2</sup>Complete BSAT 205 or a "Computer Proficiency" examination before being admitted to Upper Division.

<sup>3</sup>CMCN 200, 310, 270 or 222.

<sup>4</sup>ANTH 201, POLS 220, 360, 425(G), 467, SOCI 100 or 310.

<sup>5</sup> 300 or 400 business elective or other elective approved by department head.

<sup>6</sup>Three hours must be selected from MUS, VIAR, DANC, or THEA

## PROFESSIONAL LAND AND RESOURCE<sup>†</sup> MANAGEMENT

CODE:6655 (529999-01)

Bachelor of Science in Business Administration

Freshman Year	Credit	Sophomore Year	Credit
BADM 100 Business Orientation.....	2	ACCT 201 <sup>†</sup> Intro to Financial Accounting ..	3
BSAT 205 <sup>1,†</sup> Microcmptr Appl in Business ...	3	ACCT 202 <sup>†</sup> Intro to Managerial Accounting .	3
ECON 201 <sup>†</sup> Principles of Economics I.....	3	BIOL 200 Evolution & Ecology .....	3
ENGL 101 Intro to Academic Writing.....	3	ECON 202 <sup>†</sup> Principles of Economics II .....	3
ENGL 102 Writing & Research About Cult..	3	MATH 250 Survey of Calculus .....	3
GEOL 105 Geology & Man.....	3	PHIL 316 Professional Ethics .....	3
GEOL 106 Earth History.....	3	QMET 251 <sup>†</sup> Fundamentals of Bus Stat .....	3
MATH 100 College Algebra Fundamentals....	3	Elective (HIST) .....	3
or 105 College Algebra.....	3-5	Elective (LIT) .....	3
PSYC 110 Introduction to Psychology.....	3	Elective <sup>3</sup> (BHSC) .....	3
MATH 201 Decision Mathematics.....	3	Elective <sup>2</sup> (CMCN) .....	3
Elective (non-business).....	3		33
	<u>32-34</u>		

Junior Year	Credit	Senior Year	Credit
BSAT 303 <sup>†</sup> Information Systems .....	3	BLAW 309 <sup>†</sup> Louisiana Mineral Law .....	3
BSAT 382 <sup>†</sup> Production & Operations Mgmt ..	3	BLAW 435 <sup>†</sup> Environmental Law .....	3
BLAW 310 <sup>†</sup> Legal Environment of Bus .....	3	MGMT 380 <sup>†</sup> Leadership .....	3
FNAN 300 <sup>†</sup> Business Finance .....	3	MGMT 425 <sup>†</sup> Multinational Management .....	3
GEOL 355 Environmental Geology.....	3	MGMT 475 <sup>†</sup> Internship in Petro Land Mgmt .	3
MGMT 320 <sup>†</sup> Mgmt of Behv & Organizations .	3	MGMT 490 <sup>†</sup> Policy .....	3
MGMT 375 <sup>†</sup> Fund of Petro Land Mgmt Sem ..	3	Electives <sup>4</sup> (business) .....	6
MGMT 376 <sup>†</sup> Fund of Petro Land Mgmt Sem II ..	3	Elective (non-business).....	3
MKTG 345 <sup>†</sup> Principles of Marketing .....	3	Elective <sup>5</sup> (ARTS) .....	3
QMET 252 Advanced Business Statistics ..	3		<u>30</u>
	<u>30</u>		

<sup>†</sup>Students must earn a "C" or better in each major course and each common body of knowledge (CBK) course.

<sup>1</sup>Complete BSAT 205 or a "Computer Proficiency" examination before being admitted to Upper Division.

<sup>2</sup>CMCN 200, 310, 270 or 222.

<sup>3</sup>ANTH 201, POLS 220, 360, 425(G), 467, SOCI 100 or 310.

<sup>4</sup>300 or 400 business elective or other elective approved by department head.

<sup>5</sup>Three hours must be selected from MUS, VIAR, DANC, or THEA.



## MARKETING<sup>†</sup>

CODE:6661 (521401-01)

Bachelor of Science in Business Administration

Freshman Year	Credit	Sophomore Year	Credit
ACCT 201 <sup>†</sup> Intro to Financial Accounting..	3	ACCT 202 <sup>†</sup> Intro to Managerial Accounting .	3
BADM 100 Business Orientation .....	2	ECON 202 <sup>†</sup> Principles of Economics II.....	3
BSAT 205 <sup>2,†</sup> Microcmpr Appl in Bus .....	3	ENGL 360 Advanced Writing .....	3
ECON 201 <sup>†</sup> Principles of Economics I.....	3	MATH 201 Decision Mathematics .....	3
ENGL 101 Intro to Academic Writing.....	3	MATH 250 Survey of Calculus .....	3
ENGL 102 Writing & Research About Cul... 3		MKTG 345 <sup>†</sup> Principles of Marketing.....	3
MATH 100 College Algebra Fundamentals ...		PHIL 316 Professional Ethics .....	3
or 105 College Algebra .....	3-5	PSYC 110 Introduction to Psychology.....	3
Elective (non-business).....	3	QMET 251 <sup>†</sup> Fundamentals of Bus Stat.....	3
Elective (HIST).....	3	Elective <sup>1</sup> (SCI) .....	3
Electives <sup>1</sup> (SCI).....	6	Elective <sup>3</sup> (CMCN) .....	3
	32-34		33
Junior Year	Credit	Senior Year	Credit
BSAT 303 <sup>†</sup> Information Systems.....	3	BLAW 310 <sup>†</sup> Legal Environment of Business .	3
BSAT 382 <sup>†</sup> Production & Operations Mgmt... 3		MGMT 490 <sup>†</sup> Policy .....	3
FNAN 300 <sup>†</sup> Business Finance.....	3	MKTG 480 <sup>†</sup> Marketing Management .....	3
MGMT 320 <sup>†</sup> Mgmt of Behv & Organizations... 3		Electives <sup>5</sup> (business) .....	6
MKTG 355 <sup>†</sup> Consumer Behavior.....	3	Elective (non-business) .....	3
MKTG 375 <sup>†</sup> Marketing Research.....	3	Electives <sup>7,†</sup> (MKTG) .....	9
MKTG 470 <sup>†</sup> International Marketing.....	3	Elective <sup>6</sup> (ARTS) .....	3
QMET 252 Advanced Business Statistics... 3			30
Elective (LIT) .....	3		
Elective <sup>4</sup> (BHSC) .....	3		
	30		

<sup>†</sup>Students must earn a "C" or better in each major course and each common body of knowledge (CBK) course.

<sup>1</sup>Must be selected from both biological (BIOL), and physical (CHEM, GEOL, PHYS) sciences, with two courses within the same science. If student chooses to take only one biological science, RRES 150 may be used.

<sup>2</sup>Complete BSAT 205 or a "Computer Proficiency" examination before being admitted to Upper Division.

<sup>3</sup>CMCN 200, 310, 270 or 222.

<sup>4</sup>ANTH 201, POLS 220, 360, 425(G), 467, SOCI 100 or 310.

<sup>5</sup>300 or 400 level business elective or other elective approved by department head.

<sup>6</sup>Three hours must be selected from MUS, VIAR, DANC, or THEA.

<sup>7</sup>Must take at least 3 hours at the 400 level.

## HOSPITALITY MANAGEMENT<sup>†</sup>

Code: 6488 (520902-01)

Bachelor of Science in Business Administration

Freshman Year	Credit	Sophomore Year	Credit
ACCT 201 <sup>†</sup> Intro to Financial Accounting ..	3	ACCT 202 <sup>†</sup> Intro to Managerial Accounting .	3
BADM 100 Business Orientation .....	2	BLAW 310 <sup>†</sup> Legal Environment of Business .	3
BSAT 205 <sup>2,†</sup> Microcmpr Appl in Bus .....	3	HRTM 204 <sup>†</sup> Facility Management .....	3
ECON 201 <sup>†</sup> Principles of Economics I.....	3	HRTM 310 <sup>†</sup> Lodging Management .....	3
ECON 202 <sup>†</sup> Principles of Economics II.....	3	MATH 201 Decision Mathematics .....	3
ENGL 101 Intro to Academic Writing.....	3	PHIL 316 Professional Ethics .....	3
ENGL 102 Writing & Research about Cul... 3		PSYC 110 Introduction to Psychology ....	3
MATH 100 College Algebra Fundamentals ....		QMET 251 <sup>†</sup> Fundamentals of Bus Stat .....	3
or 105 College Algebra.....	3-5	Elective (HIST) .....	3
HRTM 109 Travel & Tourism <sup>†</sup> .....	2	Electives <sup>1</sup> (SCI) .....	6
HRTM 111 <sup>†</sup> Food Preparation & Mgmt.....	3		33
Electives <sup>1</sup> (SCI).....	3		
	31-33		
Junior Year	Credit	Senior Year	Credit
BSAT 382 <sup>†</sup> Production & Operations Mgmt... 3		BSAT 303 <sup>†</sup> Information Systems .....	3
ENGL 365 Technical Writing.....		HRTM 402 <sup>†</sup> Beverage Management .....	3
or		HRTM 404 <sup>4,†</sup> Quantity Food Preparation ....	4
THEA 261 Acting I.....	3	HRTM 410 <sup>†</sup> Front Desk Operation .....	3
FNAN 300 <sup>†</sup> Business Finance.....	3	HRTM 412 <sup>†</sup> Legal Issues in Hosp Ind .....	3
HRTM 305 <sup>†</sup> Tourism Promotion.....	3	HRTM 430 <sup>†</sup> Internship in Hosp Mgmt .....	6
HRTM 308 <sup>†</sup> Into to Quantity Food Prep....	3	MGMT 490 <sup>†</sup> Policy .....	3
HRTM 407 <sup>†</sup> Spec Events/Convention Sales... 3		MKTG 375 <sup>†</sup> Marketing Research .....	3
MGMT 320 <sup>†</sup> Mgmt of Behv & Organizations.. 3		MKTG 470 <sup>†</sup> International Marketing .....	3
MKTG 345 <sup>†</sup> Principles of Marketing.....	3		31
QMET 252 Advanced Business Statistics... 3			
Elective (LIT) .....	3		
Elective <sup>3</sup> (ARTS) .....	3		
	33		

<sup>†</sup>Students must earn a "C" or better in each major course and each common body of Knowledge (CBK) course.

<sup>1</sup>Must be selected from both biological (BIOL), and physical (CHEM, GEOL, PHYS) sciences, six hours of which must be in the same science. Recommended courses: Biological Sciences-BIOL 121, 122, 304, RRES 150; Physical Sciences-GEOL 105, 106; PHYS 160, 170; and CHEM 101, 102.

<sup>2</sup>Complete BSAT 205 or a "Computer Proficiency" examination before being admitted to Upper Division.

<sup>3</sup>Three hours must be selected from MUS, VIAR, DANC, or THEA.

<sup>4</sup>This class can be dropped without penalty ONLY during the first week of the semester.

## THE COLLEGE OF EDUCATION

### Departments

Curriculum and Instruction  
Foundations and Leadership  
Kinesiology

### Degrees

Bachelor of Arts  
Bachelor of Science  
Bachelor of Music Education

### Degree Programs

Early Childhood Education (Pre-Kindergarten-Grade 3) _____	89
Elementary Education (Grades 1-5) _____	90
Middle School Education (Grades 4-8) _____	91
Secondary Education Programs (Grades 6-12):	
Agriculture Education _____	93
Biology Education _____	94
Business Education _____	95
Chemistry Education _____	96
Earth Science Education _____	97
English Education _____	98
Family and Consumer Science Education _____	99
General Science Education _____	100
Technology Industrial Arts Education _____	101
Mathematics Education _____	102
Modern Languages (Grades 1-12)	
French Education _____	103
German Education _____	104
Spanish Education _____	105
Physics Education _____	106
Social Studies Education _____	107
Speech Education _____	108
All-Level (Kindergarten-Grade 12) Programs	
Kinesiology (Grades K-12) _____	116
Art Education (Grades K-12) _____	117
Music Education: Vocal _____	118
Music Education: Instrumental _____	119
Special Education Programs	
Mild/Moderate (Grades 1-12) _____	120
Non-Teaching Degree Programs:	
Athletic Training _____	114
Kinesiology Non-Teaching Areas	
Exercise Science _____	110
Health Promotion and Wellness _____	111
Sports Management _____	112



## **THE COLLEGE OF EDUCATION**

### **Mission**

The mission of the College of Education at the University of Louisiana at Lafayette is built on the three pillars of the academy: Teaching, Scholarship, and Service. A commitment to high standards in each of these areas enables the College to be responsive to community, regional and state needs while addressing national and international concerns. Through Teaching, Scholarship, and Service, the College strives to prepare outstanding teachers, educational leaders, and other professionals in related domains, while developing viable public and private partnerships which systemically improve education. This mission, being fundamental and timeless, represents the professional and ethical imperative of the College of Education to be attentive to the needs of contemporary college students and to the challenges of serving a diverse, modern society.

### **Conceptual Framework: The Responsive Professional**

The Conceptual Framework of the UL Lafayette College of Education is designed to expand upon the institution's commitment to be a responsive university. The College strives for excellence in the production of Responsive Professionals—individuals who serve the community with professionalism and leadership in Education and allied fields. The College of Education's Conceptual Framework forms a foundation for innovative, interdisciplinary, and research-based curricula dedicated to the development of reflective practitioners who demonstrate expertise in knowledge and practice. Through these programs, the College fosters collaboration, advocacy, respect for diversity, and commitment to on-going professional growth.

### **Degree Programs**

The College of Education offers undergraduate degree programs in nine areas: (1) Early Childhood Education (PreK-3<sup>rd</sup>); (2) Elementary Education (1-5); (3) Middle School Education (4-8); (4) Art Education for grades K-12; (5) Kinesiology (with K-12 certification in Health and Physical Education, and non-teaching options in Exercise Science, Health Promotion and Wellness, and Sports Management); (6) Music Education (Vocal and Instrumental) for grades K-12; (7) Secondary Education programs in Agriculture, Business, English, Family and Consumer Science, Technology Education, Mathematics, Foreign Language (French, German, and Spanish K-12), Science (Biology, Chemistry, Earth Science, General Science, and Physics), Social Studies, and Speech Education; (8) Special Education (Early Intervention or Mild/Moderate); and (9) Athletic Training.

The undergraduate Athletic Training Education Program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). Its primary purpose is to develop competent and contributing entry-level professionals in the field of athletic training. Students completing this program earn a Bachelor of Science degree with a major in athletic training. Through specialized, hands-on, practical experience, students receive a blend of classroom instruction and practical experience in preparation for taking the National Athletic Trainers Association Board of Certification (NATABOC) examination. This preparation, along with successful passage of the NATABOC examination, qualifies athletic trainers for employment in secondary schools, colleges, professional sports programs, and other health care agencies.

### **Professional School Preparation**

The Department of Kinesiology offers undergraduate preparation in several emphasis areas that provide a good foundation for students wishing to pursue graduate education in a health care professional preparation program. While no particular major is required for these graduate programs, a degree in Kinesiology represents a good alternative for students targeting professional graduate programs. Undergraduate preparation in athletic training or exercise science provides the cognitive, practical skill base, and the opportunity for clinical experiences for entering into occupational therapy, physical therapy, physician assistant, or many other graduate health care education programs. Students wishing to pursue these types of graduate programs should be aware of specific course prerequisites professional programs may require.

## Procedures

### Special Admission Requirements

Admission to The Teacher Education Program: In order to be recommended for a degree in education and certification in an authorized teaching field, the student must have applied for and been formally admitted to a professional program in teacher education at this University. In addition, the student must have fulfilled all University requirements for admission to Upper Division. Official admission to a Teacher Education Program is dependent upon the student's having met all of the following requirements:

- a. Satisfactory completion of all freshman curriculum courses of the elected major, as noted in the appropriate catalog;
- b. Completion with grades of "C" or better in the following courses: ENGL 101 and 102 (for all students); MATH 270 and 310 for students certifying in secondary mathematics; MATH 100 College Algebra Fundamentals or 105 **and** 201 for those certifying in secondary business; MATH 100 College Algebra Fundamentals or 105 **and** 210 for those certifying in any area of science but not in mathematics; MATH 100 College Algebra Fundamentals or 107 for students in Early Childhood, Elementary, Middle School, and Special Education; and MATH 100 College Algebra Fundamentals or 105 for those certifying in all other secondary education areas not specified above, as well as those in K-12 kinesiology, art education, and music education programs.
- c. Achievement of an adjusted grade point average of not less than 2.5;
- d. Achievement of passing test scores on the PRAXIS I (PPST) examination, as required by the State of Louisiana (specific requirements are available in the COE Office of Student Services) or ACT waiver composite of 22; and
- e. Timely application for admission to the Teacher Education Program (see PROCEDURES FOR MAKING APPLICATION below).

Note: The Committee on Selective Admissions has the authority to admit a limited number of students who do not meet the test score requirement and to grant extensions regarding timely application (including cases in which extenuating circumstances have caused students with demonstrated potential to fall below the minimum grade point average). In either case, consideration must be initiated by a formal letter of appeal, addressed to the Committee on Selective Admissions and submitted to the College of Education Office of Student Services.

Students who have not fulfilled the above requirements may not schedule professional education courses (EDCI, EDFL, IRED, READ, or SPED courses above the 200 level, or methods courses in HLTH or KNES). EDCI 308 and SPED 300 are exceptions to this rule.

Education students who do not make timely application or who fail to meet admission requirements (see above) may be counseled to change majors.

Procedures for Making Application to a Professional Program in Teacher Education. Application for admission to a Teacher Education Program must be made by filing a form designed for this purpose. This form, which is available in the COE Office of Student Services, must be approved by the student's advisor and submitted along with passing scores on the PRAXIS I (PPST) examination and a current transcript of all work completed at the time of application. APPLICATION MUST BE MADE NO LATER THAN THE SEMESTER IN WHICH THE STUDENT WILL COMPLETE 45 HOURS ATTEMPTED,<sup>1</sup> whether or not all requirements have been met; extensions may be granted to a student who is making satisfactory progress toward the completion of the degree program requirements. In preparation for admission to the degree program, the student should schedule PRAXIS I (PPST) no later than the semester in which 45 hours will be completed. (Completion of the freshman curriculum prior to taking the assessment examination may be helpful but is not required).

All applications are evaluated by the College of Education Committee on Selective Admissions, which notifies the student when acceptance is granted. Once accepted, the student pursues the selected curriculum, scheduling courses in accordance with the appropriate curriculum sequence as outlined in the University Catalog. A student who fails to gain admission is contacted by the Committee on Selective Admissions and given the opportunity to submit a letter of appeal or counseled to change majors.

---

<sup>1</sup>Change-of-major or transfer students who enter the Education program with more than 30 hours may pursue 30 additional hours before application is due.

### Admission to Student Teaching

Each candidate must complete an application for student teaching through the Office of Teacher Clinical Experiences (Soulie House) at the beginning of the semester before he or she anticipates student teaching. On completion of all formal course work required in the curriculum, each student is assigned to a professional development school or to one or more teachers at a traditional site. Students are required to have a variety of field experiences in diverse settings. Students' placement in the schools is based on their prior field experiences, and consideration is given to travel distance. Students are encouraged to complete all course work prior to student teaching; however, if necessary, one non-professional course may be scheduled during this semester after school hours. In order to qualify for student teaching, one must have earned at least a 2.5 adjusted grade point average, and at least a 2.5 adjusted GPA in both the professional education component and the teaching specialty area; passed all parts of PRAXIS Series prior to student teaching (see COE Office of Student Services for specific requirements); and have a signed Curriculum Cross Check. The Curriculum Cross Check should be done two semesters before student teaching, practicum, or internship.

### Course Substitutions

Substitutions for prescribed courses for resident or non-resident credit may be made only with the prior consent and written approval of the COE Office of Student Services. The general policy is to allow very few substitutions.

### Non-Resident Credit

Students are cautioned against taking courses through extension, by correspondence, or in other institutions without first obtaining written approval from the COE Office of Student Services. Equivalent courses taken at other institutions prior to enrollment at UL Lafayette may be substituted for required courses with the approval of the COE Office of Student Services. Only courses offered by regionally accredited institutions will be considered for substitution.

For the maximum number of hours permitted out-of-residency, see "Regulations Governing Transfer Credit."

### Students who are Regularly Enrolled in Another Institution.

An Education major from another university will be permitted to register at UL Lafayette in upper division education courses only upon presenting acceptable proof that the student has been admitted to a teacher education program at the home institution and that such credit may be applied toward a degree in the said institution.

### Minimum Continuing Requirements

The Committee on Selective Retention is responsible for monitoring the progress of each student admitted to a professional education program. The Committee urges all faculty members to submit, at any time, the name of any student who they believe should be evaluated by the Committee to determine whether the student should continue to pursue a degree in Teacher Education. At the end of each regular semester and summer session, the Committee examines student records to assure that each student is making satisfactory progress toward a degree and possesses the dispositions (personal and social qualities) that are necessary for effective teaching. Satisfactory progress toward a degree is defined as earning an average of at least 2.5 each regular semester and summer session, maintaining at least a 2.5 cumulative average, and earning no less than "C" in all courses labeled EDCI, EDFL, IRED, READ, SPED; in PSYC 220, PSYC 311, 312, and/or 313 (where required); all required HLTH and KNES courses; and in all content area courses required for the primary and secondary focus areas in middle school and secondary education programs. The Early Childhood and Elementary Education major must earn "C" or better in MATH 107 (or 100), 117, 217, and 317, and in the specialized academic areas (VIAR 215, EDCI 308, MUS 306, THEA 300, HLTH 300, KNES 301, and/or KNES 307, as required by the curriculum; and courses in other fields of certification). Business certification students majors are required to have a "C" or better in MATH 105 (or 100) and 201. Any student who fails to earn at least a 2.5 adjusted GPA for any semester or summer session (or 2.5

overall average) will be placed on probationary status within the Teacher Education Program. Academic performance which continues to deteriorate will be cause for the student to be removed from the Program.

The Committee on Selective Retention may remove students from the Teacher Education Program or place them on probation. In all cases in which either type of action is taken, students are requested to re-evaluate their vocational goals and/or study patterns by consulting with one or more of the following: the Director of the Counseling and Testing Center; the Head of the Department of Curriculum and Instruction or Foundations and Leadership; the COE Office of Student Services; or any member of the faculty.

Any student who is either denied admission to, or removed from, the Teacher Education Program will be reconsidered for the professional program in education after having earned a non-education degree with a cumulative grade point average of at least 2.5 from a regionally accredited college or university. An individual may request such reconsideration by 1) submitting an official transcript which notes the awarding of the degree earned, and 2) obtaining an official prescription of courses required to complete a certification area and possibly a second undergraduate degree.

#### Specific Procedures and Degree Requirements of Teacher Education Programs

Each freshman who enters UL Lafayette is assigned to a faculty member who acts as the student's Academic Advisor. All STUDENT TEACHERS must clear with the Director of Teacher Clinical Experiences to obtain their student teaching assignments. All MUSIC MAJORS must check with the Director of the School of Music before finalizing their schedules. All students are urged to consult frequently with their academic advisors. Other significant procedures are listed below:

1. No professional education courses (EDCI, EDFL, IRED, READ or SPED courses above the 200 level, or methods courses in HLTH or KNES) may be taken until the student has been formally admitted into the College of Education's Teacher Education Program. SPED 300 and EDCI 308 are exceptions to this rule.
2. The student must follow the course sequence in the catalog dated the year in which that curriculum was selected. If the student changes curriculum, the catalog of the year in which the change was made must be followed. For example: if a student enrolled in the Secondary Education curriculum in 2001 and then changed to Elementary Education in Fall 2003, the appropriate catalog to follow would be 2003-05 rather than 2001-03. If a student does not enroll at UL Lafayette for two consecutive regular semesters, the current catalog must be followed upon re-entry. Exceptions may be requested from the College of Education Office of Student Services.
3. A transfer student will normally follow the curriculum plan as printed in the catalog in effect at the time of entry into this University. With written permission of the COE Office of Student Services, however, the transfer student may follow an earlier catalog. This stipulation is subject to the time limitation stated in #4 below.
4. The maximum period of time for which the provisions of any catalog may be used in preparing a degree plan is five years. Any student who began a degree or post-baccalaureate program six or more years prior to the date of anticipated graduation must consult the COE Office of Student Services to determine which catalog should be used for preparation of a Degree Plan. Periodically the Board of Elementary and Secondary Education (BESE) makes changes in the certification standards for Louisiana teachers. Although a phase-in period is usually provided to allow candidates to complete the programs in which they initially enrolled, UL Lafayette cannot be held responsible for changes that occur during a student's program. For this reason, students are encouraged to complete their programs in a timely fashion.
5. Any variation from the courses listed in the catalog must be requested from and approved in writing by the COE Office of Student Services. No substitutions, waivers, or advanced standing will be honored unless first approved by the COE Office of Student Services. This procedure is necessary to protect the student from inadvertent omissions of courses required by the state for certification.
6. A minimum 2.5 adjusted grade point average is mandatory for a degree in teacher education. Many courses require a C or better; see MINIMUM CONTINUING REQUIREMENTS.
7. All required standardized assessments (the PRAXIS Series) must be passed prior to student teaching. Satisfactory scores on all required tests are essential to obtain a public school teaching certificate. Applications for a teaching certificate may be obtained from the COE Office of Student Services.

8. The following guidelines on semester-hour loads are strongly advised. (In any case, a student may not schedule more than 20 semester hours in a regular semester or 10 hours in the summer without written permission of the COE Office of Student Services.)

Cumulative Grade Point Average	Semester Hours	
	Regular	Summer
Less than 2.0	12-15	6
2.0-2.5	16-17	7-8
2.5-3.0	18-20	9-10
above 3.0	No more than 20 without written permission of COE Office of Student Services	No more than 10 without written permission of COE office of Student Services

Course Sequences and Field Experience

In order to provide a seamless progression through the skills of teaching, most methods (as well as other courses that support or provide foundations for the methods courses) are sequenced in a developmental manner. To accomplish these goals, certain courses are scheduled in blocks, with each blocked course requiring at least ten hours of field experience *outside of class time*. Students are required to adhere to the block scheduling of these courses and to the sequence in which the blocks occur in each curriculum. Students are urged to check with their advisors to plan well in advance for the scheduling of the course blocks.

Alternative Certification Options for Post-Baccalaureate Candidates

The College of Education offers a post-baccalaureate option for non-certified individuals who desire to prepare for teaching but who do not wish to pursue a second undergraduate degree. The Non-Master's Certification-Only Program prepares candidates for certification in most areas in which degree programs are offered. To be eligible for admission to this program, the applicant must meet all requirements for admission to the University and must present (1) a transcript documenting the completion of a baccalaureate degree from a regionally-accredited institution of higher education with a cumulative grade point average of at least 2.5, and (b) passing scores on PRAXIS I (PPST) and on the content section of PRAXIS II that is required by the state for certification in the desired teaching area. Further details are available in the College of Education Office of Student Services, which will provide the applicant with a prescription of required courses.

**No Declared Major**

Students who wish to major in Education, but who have not selected a specific curriculum should consult the College of Education Office of Student Services for academic advisement.



## EARLY CHILDHOOD EDUCATION-GRADES PK-3\*

CODE: 2260 (131210)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
CHEM 212 Survey of Chemistry Ed Majors . . . . .	3	BIOL 206 Biology Elementary Teachers . . . . .	3
EDCI 100 Orient to Teacher Educ . . . . .	3	CODI 274 Normal Spch & Lang Devlmt . . . . .	3
EDFL 106 Introduction to Education . . . . .	3	ENGL 351 Introduction to Linguistics . . . . .	3
ENGL 101 Intro to Acad Writing . . . . .	3	ENGL 352 English Grammar & Usage . . . . .	3
ENGL 102 Writing & Research About Cul . . . . .	3	GEOL 225 Intro to Earth Science . . . . .	3
GEOG 103 World Geography . . . . .	3	EDCI 308 Children's Literature . . . . .	3
HIST 221 United States to 1877 . . . . .	3	MATH 217 Geo & Measure PK-8 Tchrs . . . . .	3
or 222 United States Since 1877 . . . . .	3	MATH 317 Prob, Stat & Num PK-8 Tchrs . . . . .	3
MATH 107 College Algebra & Quant Reas . . . . .	3	PSYC 311 Child Psychology . . . . .	3
MATH 117 Number Sense PK-8 Tchrs . . . . .	3	SPED 300 Survey Child Exceptionalities . . . . .	3
VIAR 215 Art in Education . . . . .	<u>2</u>	THEA 300 Activities in Dramatics . . . . .	3
	29	Elective <sup>1</sup> (SCI) . . . . .	<u>3</u>
			36
Junior Year	Credit	Senior Year	Credit
EDCI 349** PK-6 Math Methods I . . . . .	3	EDCI 350*** PK-6 Math Methods II . . . . .	3
EDCI 405* Dev Erly Chdhd Ed Erly Inter 3	3	EDCI 351*** Pract in Elementary Math . . . . .	3
EDCI 407** Understdng & Faciltating Play 3	3	EDCI 408*** Integ PK-3 Prog Design& Ins . . . . .	3
EDCI 430* Classroom Mgmt Elem Tchrs . . . . .	3	EDCI 411 Dev Asses & Res Erly Chldhd Ed 3	3
IRED 320* Technology in the Classroom . . . . .	3	EDCI 427*** Teaching in a Diverse Society 3	3
KNES 307 Anatomical Kinesiology . . . . .	3	EDCI 476 Student Tchng Early Childhood . . . . .	9
MUS 306 Music Elementary Teachers . . . . .	3	READ 411 Assess & Pres Tchng of Reading 3	3
READ 301* Lit Dev Emergent & Early Rdrs 3	3	Elective <sup>3</sup> (ENGL or LANG Literature) . . . . .	<u>3</u>
READ 302** Tchng Rdng Prim Grades . . . . .	3		30
READ 303** Pract in Prim Grdes Rdng . . . . .	3		
SPED 422 Working Fam Young Children . . . . .	<u>3</u>		
	33		

**\*NOTES:**

- (a) Students who wish to add other areas of certification, such as Special Education Early Intervention and 1-5, should contact the College of Education Student Services Office for details.
- (b) All methods classes will require a minimum of 10 hours of field experience.

\*\*Starred courses must be block-scheduled in the indicated order by students certifying only in Early Childhood Education; students also certifying in Early Intervention may take these courses outside of the blocks.

<sup>1</sup>Select from BIOL, CHEM or GEOL.

<sup>2</sup>Any literature course in ENGL, FREN, GERM or SPAN at 200-level or above.

- \* Block I Classes must be taken together – EDCI 405, EDCI 430; READ 301; IRED 320
- \*\* Block II Classes must be taken together – EDCI 349, EDCI 407; READ 302, READ 303
- \*\*\* Block III Classes must be taken together – EDCI 350, EDCI 351, EDCI 427, EDCI 408

## ELEMENTARY EDUCATION-GRADES 1-5

CODE: 2311 (131202-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
CHEM 212 Survey Chemistry for Ed Majors	3	BIOL 206 Biology for Ed Majors .....	3
EDCI 100 Orientation to Teacher Ed.....	3	EDCI 308 Children's Literature .....	3
EDFL 106 Introduction to Education.....	3	ENGL 352 English Grammar & Usage .....	3
EDFL 201 Teaching, Learning & Growth...	3	GEOG 310 United States & Canada .....	3
ENGL 101 Intro to Academic Writing.....	3	GEOL 225 Introduction to Earth Science ..	3
ENGL 102 Writing & Research About Cul..	3	HIST 221 United States to 1877 .....	3
GEOG 103 World Geography.....	3	MATH 217 Geo & Measurement for PK-8 Tchrs	3
HIST 102 World Civilizations II.....	3	MATH 317 Prob, Stat & Num Sys PK-8 Tchrs	3
or		MUS 306 Music for the Teacher .....	3
HUMN 152 The Human Tradition II.....	3	PSYC 311 Child Psychology .....	3
MATH 107 Col Alg & Quant Reas.....	3	SPED 300 Survey Child Exceptionalities	3
MATH 117 Number Sense for PK-8 Teachers	3	THEA 300 Activities in Dramatics .....	3
VIAR 215 Art in Education.....	<u>2</u>		<u>36</u>
	32		

Junior Year	Credit	Senior Year	Credit
EDCI 300* Lang Arts Elem School.....	3	EDCI 350*** PK-6 Math Methods II.....	3
EDCI 349** PK-6 MathMethods I.....	3	EDCI 351*** Pract in Elemen Math.....	3
EDCI 425** Sci the Elementary School....	3	EDCI 426*** Soc Studies in the Elem Schl.	3
EDCI 430* Clasrm Mgmt for Elem Teachers	3	EDCI 427*** Tchng a Diverse Society**....	3
EDFL 456 Classroom Assessment.....	3	EDCI 477 Stud Tchng in Elem Grades....	9
HLTH 300 Well Child: Prom Heal Behav..	2	READ 411 Assesst & Pres Tchng Rdng....	3
IRED 320* Technology in the Classroom..	3	Elective <sup>1</sup> (SCI) .....	3
KNES 301 Kin Lrng Meth Elem Sch Chldrns	2	Elective <sup>2</sup> (LIT) .....	<u>3</u>
PHYS 213 Physics.....	3		30
READ 310** Reading in the Elem School...	3		
READ 311** Pract Reading: Elementary....	<u>3</u>		
	31		

\*\*\*Starred courses must be block-scheduled in the indicated order.

<sup>1</sup>3 hours in either BIOL; CHEM; GEOL; or PHYS.

<sup>2</sup>Any ENGL literature course at or above the 200 level.

\* Block I Classes - must be taken together EDCI 300, EDCI 430; IRED 320

\*\* Block II Classes – must be taken together EDCI 349, EDCI 425; READ 310, READ 311

\*\*\* Block III Classes – must be taken together EDCI 350, EDCI 351, EDCI 426, EDCI 427

**MIDDLE SCHOOL EDUCATION-GRADES 4-8\***

CODE: 2265 (131203)

Bachelor of Science

<b>Freshman Year</b>		<b>Credit</b>	<b>Sophomore Year</b>		<b>Credit</b>
EDCI 100	Orien to Teacher Education....	3	CHEM 212	Sur of Chemistry Majors .....	3
EDFL 106	Introduction to Education.....	3	ENGL 352	English Grammar & Usage .....	3
EDFL 201	Teaching, Learning & Growth... 3		GEOG 310	United States & Canada .....	3
ENGL 101	Intro to Academic Writing.....	3	GEOL 225	Introduction to Earth Science .. 3	
ENGL 102	Writing & Research About Cul.. 3		EDCI 308	Children's Literature .....	3
GEOG 103	World Geography.....	3	MATH 217	Geo & Measurement for PK-8 Tchrs	3
HIST 102	World Civilizations II.....	3	MATH 317	Prob Stat & Num Sys PK-8 Tchrs . 3	
HIST 221	United States to 1877.....	3	MUS 306	Music for the Teacher .....	3
MATH 107	College Algebra & Quant Reas 3		PSYC 312	Adolescent Psychology .....	3
MATH 117	Number Sense for PK-8 Teachers 3		SPED 300	Survey Child Exceptionalities .. 3	
VIAR 215	Art in Education.....	$\frac{2}{3}$	THEA 300	Activities in Dramatics .....	$\frac{3}{3}$
		$\frac{32}{3}$			$\frac{33}{3}$
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
EDCI 427	Teaching in a Diverse Society. 3		EDCI 478	Student Tchng in the Middle Sch 9	
EDCI 439	Classrm Mgmt for Mid Sch Tchrs 3		EDCI <sup>3</sup>	(Methods) .....	3
EDCI <sup>3</sup>	(Methods) .....	3-6	EDFL 456	Classroom Assessment.....	3
HLTH 300	Well Child: Prom Health Behav. 3		READ 411	Assess& Prescriptive Tchng Rdng 3	
IRED 320	Technology in the Classroom... 3		Focus Area II Course(s).....	6-9	
PHYS 213	Physics.....	3	Elective <sup>4</sup> (SCI) .....	3	
READ 409	Reading Act:Inst thr School Yrs		Elective <sup>5</sup> (ENGL or LANG Literature) .....	$\frac{3}{3}$	
or 410	Tchng Cont Lit in Sec/Mid Schl 3				30-33
Focus Area I Course(s) <sup>1</sup> .....	3-6				
Focus Area I Course <sup>1</sup> .....	3				
Focus Area II Course <sup>1</sup> .....	3				
Elective <sup>2</sup> (BIOL) .....	$\frac{3}{3}$				
		$\frac{33-39}{3}$			

**\* NOTES:**

- (a) Completion of this curriculum will certify a student to teach in grades 4-8; each student must elect two areas for concentration (English, mathematics, science, and/or social studies). Candidates who wish to add generic certification (to teach all subjects in grades 4-8) will be permitted to do so by adding three specified hours of content and a subject-specific methods course in each of the two content areas not selected as focus areas (total of 12 additional hours). Those who wish to certify in three specific areas may do so by adding 3 hours of content and the related subject-specific methods course for the third area.

<sup>1</sup>Focus Area chart for Middle School below.<sup>2</sup>Students concentrating in Science take BIOL 121; others take BIOL 206.<sup>3</sup>Math Methods, EDCI 352; English Methods, EDCI 422; Social Studies Methods, EDCI 424 are offered each Spring semester. Science Methods, EDCI 423, is offered in the Fall Semester.<sup>4</sup>Those concentrating in Science take BIOL 122; others select any combination of 3 hrs from: BIOL 122 (3), GEOL 110 (1-3), 301 (1), 302 (1), 303 (1), 305 (3), 311 (1), 312 (1); PHYS 160 (3), 170 (3).<sup>5</sup> Any literature course at or above the 200 level.

**Middle School Education (Grades 4-8)  
Focus Area Electives by Specialty Area**

<b>Concentration Area</b>	<b>Focus Area Elective</b>
<b>English (8 credits)</b>	ENGL 293 (2) Writing Center Tutoring ENGL 353 (3) Advanced English Grammar or 351 (3) Introduction to Linguistics ENGL 300 level (Elective approved by advisor)
<b>Mathematics (7 credits)</b>	MATH 327 (4) Prop Reasoning & Problem Solving for Teachers STAT 214 (3) Elementary Statistics
<b>Science (5 credits)</b>	BIOL 208 (1) Biological Principles Lab for Teachers <i>and</i> PHYS 223 (1) Physics Lab for Elementary Science Teachers  Any combination of 3 hours chosen from:  GEOL 300-level (1) Field Geology (301, 302, or 303) GEOL 300-level (1) Regional Geology Field Trips (311, 312) GEOL 305 (3) Geology of National Parks and Monuments PHYS 100-level (3) Astronomy of the Solar System (160, 170)
<b>Social Studies (9 credits)</b>	HIST 222 (3) United States from 1877 HIST 307 (3) Louisiana History HIST 490 (3) Historical Detection

**Middle School Praxis Exams:**

- 0049 English/Language Arts
- 0069 Mathematics
- 0439 Science
- 0089 Social Studies

**SECONDARY EDUCATION**  
**AGRICULTURE EDUCATION-GRADES 6-12\***

CODE: 2312 (131301)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110	Fundamentals of Biology I..... 3	BIOL 212	Cell and Molecular Biology ..... 4
BIOL 112	Fundamentals of Biology I Lab. 1	CHEM 101	Survey of Chemistry ..... 3
BIOL 111	Fundamentals of Biology II..... 3	ECON 300	Fundamentals of Economics ..... 3
BIOL 113	Fundamentals of Biology II Lab 1	HIST 221	United States to 1877 ..... 3
EDCI 100	Orientation to Teacher Ed..... 3	PSYC 220	Educational Psychology ..... 3
EDFL 106	Introduction to Education..... 3	PSYC 312	Adolescent Psychology ..... 3
ENGL 101	Intro to Academic Writing..... 3	RRES 285	Soil Science ..... 3
ENGL 102	Writing & Research About Cul.. 3	RRES 330	Large Animal Systems ..... 4
MATH 100	College Algebra Fundamentals	RRES 340	Genetics Artificial Selection... 4
or 105	College Algebra..... 3-5	Elective <sup>1</sup> (RRES)	..... <u>3</u>
MATH 210	Practical Mathematics..... 3		33
RRES 220	Animal Science..... 4		
RRES 150	Plant Science..... 3		
RRES 151	Plant Science Lab ..... <u>1</u>		
	34-36		
Junior Year	Credit	Senior Year	Credit
BIOL 220	Survey Human Anatomy & Phys . 3	CMCN 310	Public Speaking ..... 3
BIOL 221	Sur of Hum Anatomy & Phys Lab. 1	EDCI 453	Secondary School Sci Methods . 3
BIOL 261	General Microbiology..... 3	EDCI 469	Adv Field Exp Sec Tchrs..... 1
BIOL 264	Microbiology Lab..... 1	EDCI 479	Student Teaching Sec Sch ..... 9
EDCI 427	Teaching in a Diverse Society. 3	READ 410	Tchng Cont Lit Sec/Mid School 3
EDCI 450	Clsrm Mgmt Inst Dsgn Sec Tchrs 3	RRES 433	Nutrients & Animal Metabolism.. 3
EDFL 456	Classroom Assessment.....	Elective <sup>1</sup> (RRES)	..... 3
.....	3	Elective (ENGL or LANG Literature).....	<u>3</u>
IREC 320	Technology in the Classroom... 3		28
RRES 371	Agribusiness Marketing..... 3		
SPED 300	Survey Child Exceptionalities 3		
THEA 300	Activities in Dramatics..... 3		
Elective <sup>1</sup> (RRES)	..... <u>3</u>		
	32		

\*Students selecting this curriculum are strongly encouraged to pursue double majors or concurrent degrees in Secondary Education/Agriculture (through the College of Education) and in Renewable Resources (through the College of Sciences). See advisor in the College of Sciences for further details.

<sup>1</sup>To be selected in consultation with academic advisor

**SECONDARY EDUCATION**  
BIOLOGY EDUCATION-GRADES 6-12\*

CODE: 2112 (131322)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110 Fundamentals of Biology I.....	3	BIOL 212 Fdmtls of Cell Mol Biol .....	4
BIOL 112 Fundamentals of Biology I Lab..	1	BIOL 220 Survey Human Anatomy & Phys ....	3
BIOL 111 Fundamentals of Biology II....	3	BIOL 221 Sur of Hum Anatomy & Phys Lab ..	1
BIOL 113 Fundamentals of Biology II Lab 1	1	BIOL 224 Genetics and Evolution .....	4
CHEM 101 Survey of Chemistry.....	3	EDFL 201 Teaching, Learning & Growth ....	3
EDCI 100 Orientation to Teacher Ed.....	3	HIST 221 United States to 1877 .....	3
EDFL 106 Introduction to Education.....	3	THEA 300 Activities in Dramatics .....	3
ENGL 101 Intro to Academic Writing.....	3	Elective <sup>3</sup> (AHBS) .....	3
ENGL 102 Writing & Research About Cul..	3	Elective <sup>4</sup> (BHSC) .....	3
MATH 100 College Algebra Fundamentals...	3	Elective <sup>2</sup> (Secondary Teaching Area) ....	7
or 105 <sup>1</sup> College Algebra .....	3-5		34
MATH 210 <sup>1</sup> Practical Mathematics .....	3		
Elective <sup>2</sup> (Secondary Teaching Area) ....	3		
	<u>32-34</u>		
Junior Year	Credit	Senior Year	Credit
BIOL 261 General Microbiology.....	3	BIOL 410 Individual Project.....	3
BIOL 264 Microbiology Lab.....	1	EDCI 453 Secondary School Sci Methods... 3	
CMCN 310 Public Speaking.....	3	EDCI 469 Adv Field Exp Sec Tchrs.....	1
EDCI 427 Teaching in a Diverse Society	3	EDCI 479 Student Teaching Sec Sch.....	9
EDCI 450 Clsrm Mgmt Inst Dsgn Sec Tchrs	3	IRED 330 Intg Tech in Sci Classroom.....	1
EDFL 456 Classroom Assessment.....	3	READ 410 Tchng Cont Lit Sec/Mid School..	3
IRED 320 Technology in the Classroom... 3		Elective <sup>5</sup> (BIOL) .....	4
PSYC 312 Adolescent Psychology.....	3	Elective <sup>2</sup> (Secondary Teaching Area) ....	3
SPED 300 Survey Child Exceptionalities	3	Elective (ENGL or LANG Literature).....	3
Elective <sup>2</sup> (Secondary Teaching Area) ....	6		<u>30</u>
	<u>31</u>		

\* At least 3 hours of electives must be at the 300 or 400 level.

<sup>1</sup>Students selecting Mathematics as the Secondary Teaching Field take MATH 270 and 302 and fulfill Secondary Teaching Area electives.<sup>2</sup>Secondary Teaching Areas require a minimum of 19 credit hours.<sup>3</sup>Arts, Humanities, or Behavioral Science elective, selected in consultation with academic advisor.<sup>4</sup>Three credit Behavioral Science elective chosen from ANTH, CJUS, ECON, GEOL, POLS, PSYC, SOCI<sup>5</sup>BIOL 318, 334, or 360, or BIOL 333(3) and 410(1).

**SECONDARY EDUCATION**  
**BUSINESS EDUCATION-GRADES 6-12**

CODE: 2140 (131303)

Bachelor of Science

<b>Freshman Year</b>		<b>Credit</b>	<b>Sophomore Year</b>		<b>Credit</b>
BSAT 205	Microcomputer Applica in Bus..	3	ACCT 201	Intro to Financial Accounting ..	3
EDCI 100	Orientation to Teacher Ed.....	3	ACCT 202	Intro to Managerial Accounting .	3
EDFL 106	Introduction to Education.....	3	CMCN 310	Public Speaking .....	3
EDFL 201	Teaching, Learning & Growth...	3	ECON 201	Principles of Economics I .....	3
ENGL 101	Intro to Academic Writing.....	3	ECON 202	Principles of Economics II .....	3
ENGL 102	Writing & Research About Cul..	3	PSYC 312	Adolescent Psychology .....	3
HIST 221	United States to 1877.....	3	THEA 300	Activities in Dramatics .....	3
MATH 100	College Algebra Fundamentals		Elective (BIOL) .....		3
or 105 <sup>1</sup>	College Algebra.....	3-5	Elective (CHEM, GEOL, PHYS) .....		3
MATH 201 <sup>1</sup>	Practical Mathematics.....	3	Elective <sup>2</sup> (Secondary Teaching Area).....		<u>6</u>
Elective <sup>2</sup>	(Secondary Teaching Area).....	<u>3</u>			33
		30-32			
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
BLAW 310	Legal Environment of Bus.....	3	EDCI 427	Teaching in a Diverse Society..	3
BSAT 306	Adv Microcomputer Appl in Bus.	3	EDCI 469	Adv Field Exp Sec Tchrs.....	1
BSAT 321	Desktop Publishing.....	3	EDCI 479	Student Teaching Sec Sch.....	9
EDCI 450	Clstrm Mgmt Inst Dsgn Sec Tchrs	3	EDCI <sup>6</sup>	(Methods) .....	3
EDFL 456	Classroom Assessment .....	3	MGMT 320	Mgmt Behavior & Organizations..	3
FNAN 300	Business Finance.....	3	MKTG 345	Principles of Marketing.....	3
IRED 320	Technology in the Classroom... 3		READ 410	Tchng Cont Lit Sec/Mid School	3
SPED 300	Survey Child Exceptionalities. 3		Elective (ENGL or LANG Literature).....		<u>3</u>
Elective <sup>3</sup>	(SCI) .....	3			28
Elective <sup>2</sup>	Secondary Teaching Area).....	<u>10</u>			
		37			

<sup>1</sup>Students selecting Mathematics as the Secondary Teaching Area take MATH 109 and 110. All other students take MATH 105 and 201.

<sup>2</sup>Secondary Teaching Areas require a minimum of 19 credits.

<sup>3</sup>Students must complete both Biological and Physical Science courses. Two of the three courses must be in the same department

<sup>4</sup>If Secondary Teaching Area is Mathematics, substitute a Humanities course: English, History, Journalism, Modern Language, Speech or Interdisciplinary Humanities.

## SECONDARY EDUCATION

### CHEMISTRY EDUCATION-GRADES 6-12

CODE: 2161 (131323)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110	Fundamentals of Biology I..... 3	CHEM 221	Analytical Chemistry ..... 3
CHEM 107	General Chemistry I..... 3	CHEM 222	Analytical Chemistry Lab ..... 2
CHEM 108	General Chemistry II..... 3	CHEM 240	Intro to Organic Chemistry ..... 3
CHEM 115	General Chemistry Lab..... 2	CHEM 280	Introduction to Biochemistry ... 3
EDCI 100	Orientation to Teacher Ed..... 3	CMCN 310	Public Speaking ..... 3
EDFL 106	Introduction to Education..... 3	EDFL 201	Teaching, Learning & Growth .... 3
ENGL 101	Intro to Academic Writing..... 3	HIST 221	United States to 1877 ..... 3
ENGL 102	Writing & Research About Cul.. 3	PSYC 312	Adolescent Psychology ..... 3
MATH 109	Pre-Calculus Algebra..... 3	THEA 300	Activities in Dramatics ..... 3
MATH 250 <sup>1</sup>	Survey of Calculus ..... 3	Elective <sup>2</sup>	(Secondary Teaching Area) ..... 7
Elective <sup>2</sup>	(Secondary Teaching Area) ..... 3		<u>33</u>
	<u>32</u>		
Junior Year	Credit	Senior Year	Credit
CHEM 251	Descriptive Inorganic Chemistry 3	EDCI 453	Secondary School Sci Methods... 3
CHEM 252	Inorganic Chem Lab I..... 2	EDCI 469	Adv Field Exp Sec Tchrs..... 1
CHEM 362	Undergraduate Research I..... 1	EDCI 479	Student Teaching Sec Sch..... 9
CHEM 303 <sup>5</sup>	Intro Physical Chemistry..... 3	IREC 330	Intg Tech in Sci Classroom..... 1
EDCI 427	Teaching in a Diverse Society. 3	READ 410	Tchng Cont Lit Sec/Mid School.. 3
EDCI 450	Clstrm Mgmt Inst Dsgn Sec Tchrs 3	SPED 300	Survey Child Exceptionalities 3
EDFL 456	Classroom Assessment..... 3	Elective	(ENGL or LANG LIT)..... 3
PHYS 207	Intro to Physics I..... 3	Elective <sup>6</sup>	(HUMN) ..... 3
IREC 320	Technology in the Classroom... 3	Elective <sup>2</sup>	(Secondary Teaching Area) ..... 3
Elective <sup>4</sup>	(BHSC) ..... 3		<u>29</u>
Elective <sup>2</sup>	(Secondary Teaching Area) ..... 6		
	<u>33</u>		

<sup>1</sup>Minimum ACT score of 25. Students with less than a 25 must take and complete MATH 105 prior to registering for CHEM 107. Students with a MATH "Secondary Teaching Area" must complete MATH 270 and 301 to meet certification requirements.

<sup>2</sup>Secondary Teaching Areas require a minimum of 19 credits.

<sup>3</sup>Arts, Humanities or Behavioral Science elective, selected in consultation with academic advisor.

<sup>4</sup>Behavioral Science elective chosen from ANTH, CJUS, ECON, GEOG, POLS, PSYC, SOCI.

<sup>5</sup>CHEM 303 is offered only in Spring of even years. Students are encouraged to schedule this course at the earliest possible opportunity following completion of CHEM 108 and MATH 250, which are prerequisites to 303.

<sup>6</sup>Humanities: Arts (MUS, THEA, or VIAR), English, History, Journalism, Foreign Languages, Speech, or Interdisciplinary Humanities (HUMN 151 or 152).



**SECONDARY EDUCATION**  
EARTH SCIENCE EDUCATION-GRADES 6-12

CODE: 2314 (131399)

Bachelor of Science

Freshman Year		Credit	Sophomore Year		Credit
BIOL 110	Fundamentals of Biology I.....	3	CMCN 310	Public Speaking .....	3
EDCI 100	Orientation to Teacher Ed.....	3	EDFL 106	Introduction to Education .....	3
CHEM 107	General Chemistry.....	3	GEOL 291	Elementary Mineralogy .....	4
ENGL 101	Intro to Academic Writing.....	3	GEOL 292	Elementary Petrology .....	4
ENGL 102	Writing & Research about Cul..	3	HIST 221	United States to 1877 .....	3
GEOL 111	Physical Geology.....	4	PSYC 220	Educational Psychology .....	3
GEOL 112	Historical Geology.....	4	THEA 300	Activities in Dramatics .....	3
MATH 100	College Algebra Fundamentals		Elective <sup>4</sup>	(AHBS) .....	3
or 105 <sup>1</sup>	College Algebra.....	3-5	Elective <sup>2</sup>	(Secondary Teaching Area) .....	<u>7</u>
MATH 210 <sup>1</sup>	Practical Mathematics.....	3			33
Elective <sup>2</sup>	(Secondary Teaching Area) ....	<u>3</u>			
		32-34			
Junior Year		Credit	Senior Year		Credit
EDCI 450	Clstrm Mgmt & Inst Dsgn Sec Tchrs3		EDCI 427	Teaching in a Diverse Society..	3
EDFL 456	Classroom Assessment.....	3	EDCI 453	Secondary School Sci Methods...	3
GEOL 341	Stratigraphy.....	3	EDCI 469	Adv Field Exp Sec Tchrs.....	1
GEOL 355	Environmental Geology.....	3	EDCI 479	Student Teaching Sec Sch.....	9
GEOL 440	Oceanography.....	3	GEOL 450	Landscape Evolution.....	3
IRED 320	Technology in the Classroom... 3		IRED 330	Intg Tech in Sci Classroom.....	1
PSYC 312	Adolescent Psychology.....	3	READ 410	Tchng Cont Lit Sec/Mid School..	3
SPED 300	Survey Child Exceptionalities. 3		Elective	(ENGL or LANG LIT).....	3
Elective <sup>4</sup>	(GEOL) .....	2	Elective <sup>2</sup>	(Secondary Teaching Area) .....	<u>3</u>
Elective <sup>6</sup>	(HUMN) .....	3			29
Elective <sup>2</sup>	(Secondary Teaching Area) ...	<u>10</u>			
		<u>36</u>			

<sup>1</sup>Students selecting Mathematics as the Secondary Teaching Field take MATH 270 and 301 and fulfill Secondary Teaching Area electives as listed.

<sup>2</sup>Secondary Teaching Areas require a minimum of 19 credits in selected areas.

<sup>3</sup>AHBS elective selected from Arts, Humanities or Behavioral Science classes.

<sup>4</sup>Select from GEOL 211, 301, 302, 303, 311, 312 (1 credit each); 305 (3 credits).

**SECONDARY EDUCATION**  
*ENGLISH EDUCATION-GRADES 6-12*

CODE: 2301 (131305)

Bachelor of Science

<b>Freshman Year</b>		<b>Credit</b>	<b>Sophomore Year</b>		<b>Credit</b>
EDCI 100	Orientation to Teacher Ed ...	3	CMCN 310	Public Speaking .....	3
EDFL 106	Introduction to Education ...	3	EDFL 201	Teaching, Learning & Growth ....	3
ENGL 101	Intro to Academic Writing.....	3	ENGL 201	British Literature I .....	3
ENGL 102	Writing & Research About Cul..	3	or 202	British Literature II .....	3
HIST 221	United States to 1877.....	3	ENGL 207	Poetry .....	3
MATH 100	College Algebra Fundamentals .	3	ENGL 205	American Literature I .....	3
or 105 <sup>1</sup>	College Algebra .....	3-5	or 206	American Literature II .....	3
Elective <sup>1</sup>	(MATH) .....	3	ENGL 352	English Grammar & Usage .....	3
Elective <sup>3</sup>	(BHSC) .....	3	ENGL 300	Intro to Literary Studies .....	3
Elective <sup>2</sup>	(Secondary Teaching Area) ....	6	THEA 300	Activities in Dramatics .....	3
		<u>30-32</u>	Elective <sup>4</sup>	(SCI) .....	6
			Elective <sup>2</sup>	(Secondary Teaching Area) ....	6
					<u>36</u>
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
EDCI 427	Teaching in a Diverse Society. 3	3	EDCI 448	Sec School English Methods.....	3
EDCI 450	Clstrm Mgmt Inst Dsgn Sec Tchrs 3	3	EDCI 469	Adv Field Exp Sec Tchrs.....	1
EDFL 456	Classroom Assessment.....	3	EDCI 479	Student Teaching Sec Sch.....	9
ENGL 351	Introduction to Linguistics... 3	3	ENGL 312	Shakespeare.....	3
ENGL 353	Advanced English Grammar.....	3	READ 410	Tchng Cont Lit Sec/Mid School..	3
ENGL 355	Advanced Writing for Teachers. 3	3	Elective <sup>2</sup>	(Secondary Teaching Area) ....	1-3
IREC 320	Technology in the Classroom... 3	3	Elective <sup>5,6</sup>	(ENGL) .....	6
PSYC 312	Adolescent Psychology.....	3			<u>26-28</u>
SPED 300	Survey Child Exceptionalities. 3	3			
Elective <sup>4</sup>	(SCI) .....	3			
Elective <sup>2</sup>	(Secondary Teaching Area) ....	6			
		<u>36</u>			

<sup>1</sup>Students selecting Mathematics as the Secondary Teaching Field take MATH 270 and 301 and fulfill Secondary Teaching Area electives with requirements listed at the end of this section. Others take MATH 100 College Algebra Fundamentals or MATH 105 and a 3-hr elective (MATH 201, 206, 210, or STAT 214).

<sup>2</sup>19 credit hours are required for a Secondary Teaching Area.

<sup>3</sup>Behavioral Science elective chosen from ANTH, CJUS, ECON, GEOG, POLS, PSYC, SOCI.

<sup>4</sup>9 hours of science, which must include at least 3 hours of BIOL and 3 hours of CHEM, GEOL, or PHYS. Six of the 9 hours must be in the same science; credit cannot be awarded for both GEOL 225 and GEOL 105.

<sup>5</sup>ENGL 450, 460, or 470.

<sup>6</sup>English elective at 300 or 400-level selected in consultation with academic advisor.

**SECONDARY EDUCATION**  
**FAMILY & CONSUMER SCIENCE EDUCATION-GRADES 6-12**

CODE: 2315 (131308)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110	Fundamentals of Biology I..... 3	BIOL 212	Fundamentals of Cell Mol Biol .. 4
BIOL 112	Fundamentals of Biology I Lab. 1	BIOL 220	Survey Human Anatomy & Phys .. 3
BIOL 111	Fundamentals of Biology II.... 3	BIOL 221	Survey Human Anatomy & Phys Lab 1
BIOL 113	Fundamentals of Biology II Lab 1	CAFS 323	Family Relations ..... 3
CAFS 123	Prof Child & Family Studies... 1	DIET 200	Basic Human Nutrition ..... 3
CAFS 223	Intro Indl & Family Theories.. 2	EDFL 201	Teaching, Learning & Growth .... 3
EDCI 100	Orientation to Teacher Ed..... 3	HRTM 111	Food Preparation & Mgmt ..... 3
EDFL 106	Introduction to Education..... 3	PSYC 312	Adolescent Psychology ..... 3
ENGL 101	Intro to Academic Writing..... 3	THEA 300	Activities in Dramatics ..... 3
ENGL 102	Writing & Research About Cul.. 3	Elective <sup>2</sup> (BHSC) ..... 3	
FASH 120	Textiles ..... 3	Elective <sup>3</sup> (AHBS) ..... <u>3</u>	
FASH 121	Textiles Lab..... 1		32
HIST 221	United States to 1877..... 3		
MATH 100	College Algebra Fundamentals		
or 105	College Algebra..... 3-5		
Elective <sup>1</sup> (MATH) ..... <u>3</u>			
	36-38		
Junior Year	Credit	Senior Year	Credit
BIOL 261	General Microbiology..... 3	CAFS 439	Parent Education..... 3
CAFS 339	Human Development:Early Chldhd 3	EDCI 427	Teaching in a Diverse Society.. 3
CAFS 350	Family Resource Management.... 3	EDCI 453	Secondary School Sci Methods... 3
CHEM 101	Survey of Chemistry I..... 3	EDCI 469	Adv Field Exp Sec Tchrs..... 1
CMCN 310	Public Speaking..... 3	EDCI 479	Student Teaching Sec Sch..... 9
EDCI 450	Clstrm Mgmt Inst Dsgn Sec Tchrs 3	READ 410	Tchnng Cont Lit Sec/Mid School.. 3
EDFL 456	Classroom Assessment..... 3	Elective (ENGL or LANG LIT)..... 3	
FASH 201	Fashion Design I..... 3	Elective <sup>4</sup> (CAFS, DIET, FASH, HRTM) ..... <u>3</u>	
IREC 320	Technology in the Classroom... 3		28
SPED 300	Survey Child Exceptionalities. <u>3</u>		
	30		

<sup>1</sup>3 hour elective (MATH 201, 206, 210, 250 or STAT 214).<sup>2</sup>Behavioral science elective chosen from ANTH, CJUS, ECON, GEOG, POLS, PSYC, or SOCI.<sup>3</sup>Arts (MUS, THEA, or VIAR), OR Humanities: English, History, Journalism, Foreign Language, Speech, or interdisciplinary Humanities (HUMN 151 or 152).<sup>4</sup>300 or 400-level course in CAFS, DIET, FASH, or HRTM.

**SECONDARY EDUCATION**  
GENERAL SCIENCE EDUCATION-GRADES 6-12\*

CODE: 2316 (131316)

Bachelor of Science

<b>Freshman Year</b>	<b>Credit</b>	<b>Sophomore Year</b>	<b>Credit</b>
BIOL 110 Fundamentals of Biology I.....	3	CHEM 101 Survey of Chemistry I.....	3
BIOL 112 Fundamentals of Biology I Lab.	1	CHEM 102 Survey of Chemistry II.....	3
BIOL 111 Fundamentals of Biology II ...	3	CHEM 112 Intro Chemistry Lab.....	1
BIOL 113 Fundamentals of Biology II Lab	1	EDFL 201 Teaching, Learning, Growth....	3
EDCI 100 Orientation to Teacher Ed.....	3	HIST 221 United States to 1877.....	3
EDFL 106 Introduction to Education.....	3	PSYC 312 Adolescent Psychology.....	3
ENGL 101 Intro to Academic Writing.....	3	SPED 300 Survey Child Exceptionalities ..	3
ENGL 102 Writing & Research About Cul..	3	THEA 300 Activities in Dramatics.....	3
MATH 100 College Algebra Fundamentals		Elective <sup>3*</sup> (BHSC).....	3
or 105 <sup>1</sup> College Algebra.....	3-5	Elective (AHBS).....	3
MATH 210 <sup>2</sup> Practical Mathematics.....	3	Elective <sup>2</sup> (Secondary Teaching Area)....	<u>6</u>
Elective <sup>2*</sup> (Secondary Teaching Area)....	<u>6</u>		<u>34</u>
	32-34		
<b>Junior Year</b>	<b>Credit</b>	<b>Senior Year</b>	<b>Credit</b>
EDCI 450 Clsrn Mgmt Inst Dsgn Sec Tchrs	3	CMCN 310 Public Speaking.....	3
EDFL 456 Classroom Assessment.....	3	EDCI 427 Teaching in a Diverse Society..	3
GEOL 111 Physical Geology.....	4	EDCI 453 Secondary School Sci Methods... 3	
GEOL 112 Historical Geology.....	4	EDCI 469 Adv Field Exp Sec Tchrs.....	1
IRE3 320 Technology in the Classroom... 3		EDCI 479 Student Teaching Sec Sch.....	9
PHYS 207 Intro to Physics I.....	3	IRE3 330 Intg Tech in Sci Classroom.....	1
PHYS 208 Intro to Physics II.....	3	PHYS 216 Physics Lab II.....	1
PHYS 215 Physics Lab I.....	1	READ 410 Tchng Cont Lit Sec/Mid School.. 3	
RRES 100 Environmental Science.....	3	Elective (ENGL or LANG LIT).....	<u>3</u>
Elective <sup>2</sup> (Secondary Teaching Area)....	<u>7</u>		<u>27</u>
	34		

\*At least 7 hours of electives must be at the 300 or 400 level.

<sup>1</sup>Students selecting Mathematics as the Secondary Teaching Field take MATH 270 and 301 and fulfill other Math Secondary Area Requirements.

<sup>2</sup>Secondary Teaching Area: Select BIOL, CHEM, GEOL, or MATH. Since many of the science courses are already curriculum requirements, students need to take at least 8 credits of additional science courses.

<sup>3</sup>Behavioral Science elective chosen from ANTH, CJUS, ECON, GEOG, POLS, PSYC, SOCI.

**SECONDARY EDUCATION**  
TECHNOLOGY EDUCATION-GRADES 6-12

CODE: 2551 (131309)

Bachelor of Science

Freshman Year		Credit	Sophomore Year		Credit
EDCI 100	Orientation to Teacher Ed.....	3	ITEC 203	Intro Mechanical Technology ....	3
EDFL 106	Introduction to Education.....	3	ITEC 240	Metal Technology I .....	3
ENGL 101	Intro to Academic Writing.....	3	or 344	Machining Technology I .....	3
ENGL 102	Writing & Research About Cul..	3	ITEC 268	Gen Safety & Accident Prevention	3
HIST 221	United States to 1877.....	3	ITEC 320	Analog Electronics Technology ..	3
ITEC 101	Intro to Industrial Technology	3	PHYS 207	Intro to Physics I .....	3
ITEC 103	Introductory Graphics.....	3	PSYC 220	Educational Psychology .....	3
MATH 100	College Algebra Fundamentals		PSYC 312	Adolescent Psychology .....	3
or 105 <sup>2</sup>	College Algebra.....	3-5	THEA 300	Activities in Dramatics .....	3
MATH 210 <sup>2</sup>	Practical Mathematics.....	3	Elective <sup>4</sup>	(AHBS) .....	3
Elective <sup>1</sup>	(Secondary Teaching Area) .....	<u>3</u>	Elective <sup>3</sup>	(BIOL) .....	3
		30-32	Elective <sup>5</sup>	(HUMN) .....	3
			Elective <sup>1</sup>	(Secondary Teaching Area) .....	<u>3</u>
					36
Junior Year		Credit	Senior Year		Credit
EDCI 427	Teaching in a Diverse Society. .	3	EDCI 469	Adv Field Exp Sec Tchrs.....	1
EDCI 450	Clstrm Mgmt Inst Dsgn Sec Tchrs	3	EDCI 479	Student Teaching Sec Sch.....	9
EDFL 456	Classroom Assessment.....	3	EDCI (Methods) <sup>5</sup>	.....	3
IREC 320	Technology in the Classroom... .	3	ITEC 350	Const Materials & Methods II... .	3
ITEC 250	Const Materials & Methods I... .	3	ITEC 370	Advanced CAD.....	3
ITEC 270	Introduction to CAD.....	3	READ 410	Tchnng Cont Lit Sec/Mid School..	3
ITEC 322	Digital Electronics Technology	3	Elective	(ENGL or LANG LIT).....	3
PHYS 208	Intro to Physics II.....	3	Elective <sup>1</sup>	(Secondary Teaching Area) .....	<u>3</u>
SPED 300	Survey Child Exceptionalities. .	3			28
Elective <sup>1</sup>	(Secondary Teaching Area) ....	<u>7</u>			
		34			

NOTE: Students in this program are strongly encouraged, though not required, to add PHYS 215 (1 hour) following the completion of PHYS 207, and ITEC 462 (3 hours), in order to strengthen their content-area preparation.

<sup>1</sup>The Secondary Teaching Area for this program must be Mathematics, Biology, Chemistry or Earth Science. A Secondary Teaching Area in Chemistry or Earth Science will require an additional 3 credit hours.

<sup>2</sup>Students selecting Mathematics as the Secondary Teaching Area take MATH 270 and MATH 301 instead of MATH 105 and 210.

<sup>3</sup>Students selecting any area of science as the Secondary Teaching Area must take BIOL 110.

<sup>4</sup>Art: (MUS, THEA, VIAR) or Humanities: English, History, Journalism, Modern Language, Speech or Interdisciplinary Humanities (151, 152, 200, 300).

<sup>5</sup>Secondary methods course in the Secondary Teaching Area: MATH-EDCI 451 or SCI-EDCI 453.

**SECONDARY EDUCATION**  
**MATHEMATICS EDUCATION-GRADES 6-12**

CODE: 2670 (131311)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
EDCI 100 Orientation to Teacher Ed.....	3	CMCN 310 Public Speaking .....	3
EDFL 106 Introduction to Education.....	3	MATH 320 History of Mathematics I .....	3
ENGL 101 Intro to Academic Writing.....	3	MATH 327 Prop Reasoning & Pro Sol Tchrs .	3
ENGL 102 Writing & Research About Cul..	3	MATH 360 Fundamentals of Mathematics ...	3
HIST 221 United States to 1877.....	3	PSYC 220 Educational Psychology .....	3
MATH 270 Calculus I .....	4	PSYC 312 Adolescent Psychology .....	3
MATH 301 Calculus II.....	4	THEA 300 Activities in Dramatics .....	3
Elective <sup>2</sup> (SCI) .....	3	Elective <sup>2</sup> (SCI) .....	3
Elective <sup>1</sup> (Secondary Teaching Area) .....	<u>6</u>	Elective <sup>1</sup> (Secondary Teaching Area) .....	<u>6</u>
	32		30

Junior Year	Credit	Senior Year	Credit
EDCI 352 Middle School Math Methods....	3	EDCI 452 Sec School Math Methods.....	3
EDCI 427 Teaching in a Diverse Society. 3		EDCI 469 Adv Field Exp Sec Tchrs.....	1
EDCI 450 Clsrm Mgmt Inst Dsgn Sec Tchrs 3		EDCI 479 Student Teaching Sec Sch.....	9
EDFL 456 Classroom Assessment.....	3	MATH 413 Problem Solving Sec Tchrs ...	3
IRED 320 Technology in the Classroom... 3		READ 410 Tchng Cont Lit Sec/Mid School..	3
MATH 362 Elementary Linear Algebra.....	3	STAT 325 Intro to Statistics.....	3
MATH 414 Num Theory & Abs Alge Sec Tchrs3		Elective (ENGL or LANG LIT).....	3
MATH 430 College Geometry.....	3	Elective <sup>1</sup> (Secondary Teaching Area) .....	<u>1</u>
SPED 300 Survey Child Exceptionalities. 3			26
Elective <sup>2</sup> (SCI) .....	3		
Elective <sup>1</sup> (Secondary Teaching Area) .....	<u>6</u>		
	36		

<sup>1</sup>19 credits or more in one of the Secondary Areas.

<sup>2</sup>9 hours of science, which must include at least 3 hours of BIOL and 3 hours of either CHEM, GEOL or PHYS. Six of the nine hours must be in the same science, credit cannot be awarded for both GEOL 225 and GEOL 105.

<sup>3</sup>Arts, Humanities, or Behavioral Science course selected in consultation with advisor.

**SECONDARY EDUCATION**  
**FRENCH EDUCATION-GRADES 1-12**

CODE: 2347 (131325-03)

Bachelor of Science

<b>Freshman Year</b>		<b>Credit</b>	<b>Sophomore Year</b>		<b>Credit</b>
EDCI 100	Orientation to Teacher Ed.....	3	CMCN 310	Public Speaking .....	3
EDFL 106	Introduction to Education.....	3	EDFL 201	Teaching, Learning & Growth ....	3
ENGL 101	Intro to Academic Writing.....	3	HIST 221	United States to 1877 .....	3
ENGL 102	Writing & Research About Cul..	3	FREN 361	Advanced French I .....	3
FREN 202	French for Reading.....	3	FREN 362	Advanced French II .....	3
FREN 311	Intro French & Francophone Lit	3	THEA 300	Activities in Dramatics .....	3
MATH 100	College Algebra Fundamentals...		Elective <sup>3</sup>	(FREN) .....	6
	or		Elective <sup>4</sup>	(SCI) .....	6
MATH 105 <sup>1</sup>	College Algebra.....	3-5	Elective <sup>2</sup>	(Secondary Teaching Area) ....	<u>6</u>
Elective <sup>1</sup>	(MATH) .....	3			36
Elective <sup>2</sup>	(Secondary Teaching Area) ....	<u>6</u>			
		30-32			
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
EDCI 427	Teaching in a Diverse Society. 3		EDCI 463	Sec Sch Foreign Lang Methods... 3	
EDCI 450	Clstrm Mgmt Inst Dsgn Sec Tchrs 3		EDCI 469	Adv Field Exp Sec Tchrs..... 1	
EDFL 456	Classroom Assessment..... 3		EDCI 479	Student Teaching Sec Sch..... 9	
IREC 320	Technology in the Classroom... 3		READ 410	Tchng Cont Lit Sec/Mid School.. 3	
PSYC 312	Adolescent Psychology..... 3		Elective <sup>3</sup>	(FREN) .....	6
SPED 300	Survey Child Exceptionalities. 3		Elective <sup>5</sup>	(BHSC) .....	3
Elective <sup>3</sup>	(FREN) .....	9	Elective <sup>2</sup>	(Secondary Teaching Area) ....	<u>1</u>
Elective <sup>4</sup>	(SCI) .....	3			26
Elective <sup>2</sup>	(Secondary Teaching Area) ....	<u>6</u>			
		36			

Notes: French courses in curriculum have prerequisites which do not count towards degree program requirements.

<sup>1</sup>Students selecting Mathematics as the Secondary Teaching Field take MATH 270 and 301 and fulfill Secondary Teaching Area electives at the end of this section. Others take MATH 105 and a 3-hour elective (MATH 201, 206, 210, or STAT 214).

<sup>2</sup>A minimum of 19 credits must be completed in Secondary Teaching Area.

<sup>3</sup>French Electives: [select two: 400, 460, 465, 466]; [select two: 340, 421, 457, 458]; [select one: 431, 441, 471, 472]; [select two: 425, 455, 481, 491, 492].

<sup>4</sup>9 hours of science, which must include at least 3 hours of Biology and 3 hours of Chemistry, Geology, or Physics. Six of the 9 hours must be in the same science; credit cannot be awarded for both GEOL 225 and GEOL 105.

<sup>5</sup>Choose from ANTH, CJUS, ECON, GEOG, POLS, PSYC or SOCI.

**SECONDARY EDUCATION**  
GERMAN EDUCATION-GRADES 1-12

CODE: 2342 (131326-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
EDCI 100 Orientation to Teacher Ed.....	3	CMCN 310 Public Speaking .....	3
EDFL 106 Introduction to Education.....	3	EDFL 201 Teaching, Learning & Growth ....	3
ENGL 101 Intro to Academic Writing.....	3	GERM 303 Intermediate Conversation .....	2
ENGL 102 Writing & Research About Cul..	3	GERM 305 Advanced Conversation .....	2
GERM 202 German for Reading.....	3	GERM 360 Adv Composition & Conversation .	3
GERM 311 Intro to Literature.....	3	GERM 441 Twentieth Century Literature I .	3
HIST 221 United State to 1877.....	3	THEA 300 Activities in Dramatics .....	3
MATH 100 College Algebra Fundamentals...	3	Elective <sup>3</sup> (SCI) .....	6
or 105 <sup>1</sup> College Algebra.....	3-5	Elective <sup>4</sup> (BHSC) .....	3
Elective <sup>1</sup> (MATH) .....	3	Elective <sup>2</sup> (Secondary Teaching Area) .....	6
Elective <sup>2</sup> (Secondary Teaching Area) .....	6		34
	35		

Junior Year	Credit	Senior Year	Credit
EDCI 427 Teaching in a Diverse Society. 3	3	EDCI 463 Sec Sch Foreign Lang Meths.....	3
EDCI 450 Clsrm Mgmt Inst Dsgn Sec Tchrs 3	3	EDCI 469 Adv Field Exp Sec Tchrs.....	1
EDFL 456 Classroom Assessment.....	3	EDCI 479 Student Teaching Sec Sch.....	9
GERM 405 Nineteenth Century Drama.....	3	GERM 401* Great Works of German Lit.....	3
GERM 442 Twentieth Century Lit II.....	3	READ 410 Tchng Cont Lit Sec/Mid School..	3
GERM 471 Survey of German Lit I.....	3	SPED 300 Survey Child Exceptionalities..	3
GERM 472 Survey of German Lit II.....	3	Elective <sup>2</sup> (Secondary Teaching Area) .....	6
IREC 320 Technology in the Classroom... 3	3		28
PSYC 312 Adolescent Psychology.....	3		
Elective <sup>3</sup> (SCI) .....	3		
Elective <sup>2</sup> (Secondary Teaching Area) .....	3		
	33		

\*A variable topics course which may be repeated for credit up to six hours.

Note: German courses in curriculum have prerequisites which to dot count towards degree program.

<sup>1</sup>Students selecting Mathematics as the Secondary Teaching Field take MATH 270 and 301 and fulfill Secondary Teaching Area electives with requirements listed. Others take MATH 105 and a 3-hour elective (MATH 201, 206, 210, or STAT 214).

<sup>2</sup>A minimum of 19 credits must be earned in a Secondary Teaching Area.

<sup>3</sup>9 hours of science, which must include at least 3 hours of BIOL and 3 hours of CHEM, GEOL, or PHYS. Six of the 9 hours must be in the same science; credit cannot be awarded for both GEOL 225 and GEOL 105.

<sup>4</sup>Choose from ANTH, CJUS, ECON, GEOG, POLS, PSYC or SOCI.



**SECONDARY EDUCATION**  
SPANISH EDUCATION-GRADES 1-12

CODE: 2348 (131330-03)

Bachelor of Science

<b>Freshman Year</b>		<b>Credit</b>	<b>Sophomore Year</b>		<b>Credit</b>
EDCI 100	Orientation to Teacher Ed.....	3	CMCN 310	Public Speaking .....	3
EDFL 106	Introduction to Education.....	3	EDFL 201	Teaching, Learning & Growth ....	3
ENGL 101	Intro to Academic Writing.....	3	HIST 221	United States to 1877 .....	3
ENGL 102	Writing & Research About Cul..	3	SPAN 310	Spanish Composition .....	3
SPAN 203	Spanish Readings.....	3	SPAN 330	Introduction to Linguistics ....	3
MATH 100	College Algebra Fundamentals		SPAN 320	Introductions to Culture .....	3
	or 105 <sup>1</sup> College Algebra.....	3-5	SPAN 340	Introduction to Literature ....	3
Elective <sup>1</sup>	(MATH) .....	3	THEA 300	Activities in Dramatics .....	3
Elective <sup>3</sup>	(SCI) .....	3	Elective <sup>3</sup>	(SCI).....	6
Elective <sup>2</sup>	(Secondary Teaching Area) .....	6	Elective <sup>2</sup>	(Secondary Teaching Area).....	6
		<u>30-32</u>			<u>36</u>
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
EDCI 427	Teaching in a Diverse Society. 3		EDCI 469	Adv Field Exp Sec Tchrs.....	1
EDCI 450	Clstrm Mgmt & Inst Dsgn Sec Tchrs3		EDCI 479	Student Teaching Sec Sch.....	9
EDFL 456	Classroom Assessment.....	3	EDCI 400 <sup>6</sup>	-level Methods in Secondary Area 3	
IRED 320	Technology in the Classroom... 3		READ 410	Tchng Cont Lit Sec/Mid School.. 3	
PSYC 312	Adolescent Psychology.....	3	Elective <sup>4</sup>	(SPAN) .....	6
SPED 300	Survey of Exceptional Child... 3		Elective <sup>5</sup>	(BHSC) .....	3
Elective <sup>4</sup>	(SPAN) .....	12	Elective <sup>2</sup>	(Secondary Teaching Area) .....	1
Elective <sup>2</sup>	(Secondary Teaching Area) .....	6			<u>26</u>
		<u>36</u>			

Note: Spanish courses in curriculum have prerequisites which do not count towards degree program requirements.

<sup>1</sup>Students selecting Mathematics as the Secondary Teaching Field take MATH 270 and 301 and fulfill Secondary Teaching Area electives with requirements listed on the back. Others take MATH 105 and a 3-hour elective (MATH 201, 206, 210, or STAT 214).

<sup>2</sup>19 credits must be earned in the Secondary Teaching Area.

<sup>3</sup>9 hours of science, which must include at least 3 hours of BIOL and 3 hours of CHEM, GEOL or PHYS. Six of the 9 hours must be in the same science; credit cannot be awarded for both GEOL 225 and GEOL 105.

<sup>4</sup>Spanish Electives: Select 18 credits of Spanish courses at the 400-level.

<sup>5</sup>Choose from ANTH, CJUS, ECON, GEOG, POLS, PSYC or SOCI.

<sup>6</sup>Select from EDCI 463 (Foreign Language Methods) or EDCI 448 (English Methods).

**SECONDARY EDUCATION**  
*PHYSICS EDUCATION-GRADES 6-12\**

CODE: 2380 (131329)

Bachelor of Science

<b>Freshman Year</b>		<b>Credit</b>	<b>Sophomore Year</b>		<b>Credit</b>
BIOL 110	Fundamentals of Biology I.....	3	CMCN 310	Public Speaking .....	3
EDCI 100	Orientation to Teacher Ed.....	3	EDFL 201	Teaching, Learning & Growth ....	3
EDFL 106	Introduction to Education.....	3	MATH 327	Prop Reasoning & Pro Sol Tchrs .	3
ENGL 101	Intro to Academic Writing.....	3	MATH 350	Differential Equations .....	3
ENGL 102	Writing & Research About Cul..	3	MATH 360	Fundamentals of Mathematics ....	3
HIST 221	United States to 1877.....	3	PHYS 202	General Physics II .....	4
MATH 270	Calculus I.....	4	PHYS 215	Physics Lab I .....	1
MATH 301	Calculus II.....	4	PHYS 216	Physics Lab II .....	1
PHYS 201	General Physics I.....	4	PHYS 301	General Physics III .....	3
		30	PSYC 312	Adolescent Psychology .....	3
			THEA 300	Activities in Dramatics .....	3
			Elective <sup>1</sup> (BHSC) .....	3	3
					33
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
EDCI 450	Clstrm Mgmt & Inst Dsgn Sec Tchrs3	3	EDCI 427	Teaching in a Diverse Society..	3
EDFL 456	Classroom Assessment.....	3	EDCI 453	Secondary School Sci Methods... 3	3
IRED 320	Technology in the Classroom... 3	3	EDCI 469	Adv Field Exp Sec Tchrs.....	1
MATH 430	College Geometry.....	3	EDCI 479	Student Teaching Sec Sch.....	9
PHYS 311	General Physics Lab III .....	1	IRED 330	Intg Tech in Sci Classroom.....	1
PHYS 323	Mechanics .....	3	MATH 414	Num Theory & Abst Al Sec Tchrs. 3	3
PHYS 324	Electromagnetic Theory.....	3	PHYS 312	General Physics Lab IV.....	1
SPED 300	Survey Child Exceptionalities. 3	3	READ 410	Tchng Cont Lit Sec/Mid School.. 3	3
Elective <sup>3</sup> (AHBS) .....		3	Elective <sup>4</sup> (PHYS) .....		3
Elective <sup>4</sup> (PHYS) .....		9	Elective (ENGL or LANG LIT).....		3
		34			30

\*Secondary Teaching area must be Mathematics.

<sup>1</sup>Behavioral Science elective chosen from ANTH, CJUS, ECON, GEOG, POLS, PSYC or SOCI.

<sup>2</sup>Arts, Humanities, or Behavioral Science elective, selected in consultation with academic advisor.

<sup>3</sup>Select 4 courses (12 credits) from PHYS 352, 405, 423, 440, 450 and 471.

**SECONDARY EDUCATION**  
SOCIAL STUDIES EDUCATION-GRADES 6-12

CODE: 2920 (131318)

Bachelor of Science

Freshman Year		Credit	Sophomore Year		Credit
EDCI 100	Orientation to Teacher Ed.....	3	EDFL 201	Teaching, Learning & Growth ....	3
EDFL 106	Introduction to Education.....	3	GEOG 310	United States & Canada .....	3
ENGL 101	Intro to Academic Writing.....	3	GEOG 350	Louisiana .....	3
ENGL 102	Writing & Research About Cul..	3	HIST 221	United States to 1877 .....	3
GEOG 103	World Geography .....	3	HIST 222	United States since 1877 .....	3
GEOG 104	Physical Geography .....	3	HIST 307	History of Louisiana .....	3
HIST 101	World Civilizations I.....	3	POLS 110	American National Government ...	3
HIST 102	World Civilizations II.....	3	POLS 317	State & Local Government .....	3
MATH 100	College Algebra Fundamentals		SOCI 100	General Sociology .....	3
or 105	College Algebra.....	3-5	THEA 300	Activities in Dramatics .....	3
Elective <sup>1</sup>	(MATH) .....	<u>3</u>	Elective <sup>2</sup>	(SCI) .....	<u>6</u>
		30-32			36
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
CMCN 310	Public Speaking .....	3	EDCI 427	Teaching in a Diverse Society..	3
ECON 300	Fundamentals of Economics.....	3	EDCI 454	Sec Sch Social Studies Meths... 3	
EDCI 450	Clstrm Mgmt Inst Dsgn Sec Tchrs	3	EDCI 469	Adv Field Exp Sec Tchrs.....	1
EDFL 456	Classroom Assessment.....	3	EDCI 479	Student Teaching Sec Sch.....	9
HIST 490	Hist Research & Writing Sem... 3		READ 410	Tchng Cont Lit Sec/Mid School..	3
IRED 320	Technology in the Classroom... 3		Elective <sup>3</sup>	(HIST) .....	3
POLS 360 <sup>5</sup>	International Politics .....	3	Elective <sup>4</sup>	.....	3
PSYC 312	Adolescent Psychology.....	3	Elective	(ENGL or LANG LIT).....	<u>3</u>
SOCI 310	Minority Groups.....	3			28
SPED 300	Survey Child Exceptionalities. 3				
Elective <sup>2</sup>	(SCI) .....	<u>3</u>			
		33			

<sup>1</sup>MATH 201, 206, 210, or STAT 214.<sup>2</sup>9 hours of science, which must include at least 3 hours of BIOL and 3 hours of CHEM, GEOL, or PHYS. Six of the 9 hours must be in the same science; credit cannot be awarded for both GEOL 225 and GEOL 105.<sup>3</sup>HIST 330, 343, 351, 352, or 371.<sup>4</sup>Advisor-approved elective. The following courses are highly recommended (but not required) for this elective: ECON 320 or 417; POLS 350 or 366.<sup>5</sup>POLS 220, 425, or 465 can be substituted for POLS 360.

**SECONDARY EDUCATION**  
**SPEECH EDUCATION-GRADES 6-12\***

CODE: 2961 (131331)

Bachelor of Science

<b>Freshman Year</b>	<b>Credit</b>	<b>Sophomore Year</b>	<b>Credit</b>
CMCN 200 Prin of Human Communication... 3		CMCN 202 Argumentation and Debate ..... 3	
EDCI 100 Orientation to Teacher Ed..... 3		CMCN 210 Interpersonal Communication .... 3	
EDFL 106 Introduction to Education..... 3		CMCN 310 Public Speaking ..... 3	
ENGL 101 Intro to Academic Writing..... 3		EDFL 201 Teaching, Learning & Growth .... 3	
ENGL 102 Writing & Research About Cul.. 3		PSYC 312 Adolescent Psychology ..... 3	
HIST 221 United States to 1877..... 3		THEA 261 Acting I ..... 3	
MATH 100 College Algebra Fundamentals		THEA 265 Acting II ..... 3	
or 105 <sup>1</sup> College Algebra..... 3-5		Elective <sup>3</sup> (SCI) ..... 6	
Elective <sup>1</sup> (MATH) ..... 3		Elective <sup>4</sup> (BHSC) ..... 3	
Elective <sup>2</sup> (Secondary Teaching Area) ..... 6		Elective <sup>2</sup> (Secondary Teaching Area) ..... 6	
	<u>30-32</u>		<u>36</u>

<b>Junior Year</b>	<b>Credit</b>	<b>Senior Year</b>	<b>Credit</b>
EDCI 427 Teaching in a Diverse Society. 3		EDCI 469 Adv Field Exp Sec Tchrs..... 1	
EDCI 450 Clsrm Mgmt Inst Dsgn Sec Tchrs 3		EDCI 479 Student Teaching Sec Sch..... 9	
EDFL 456 Classroom Assessment..... 3		EDCI <sup>5</sup> (Methods) ..... 3	
IREC 320 Technology in the Classroom... 3		READ 410 Tchng Cont Lit Sec/Mid School.. 3	
SPED 300 Survey Child Exceptionalities. 3		Elective <sup>5</sup> (ENGL or LANG LIT)..... 3	
THEA 251 Stagecraft..... 3		Elective <sup>5</sup> (CMCN) ..... 6	
THEA 364 Directing I..... 3		Elective <sup>2</sup> (Secondary Teaching Area) ..... 3	
Elective <sup>3</sup> (SCI) ..... 3			<u>28</u>
Elective <sup>5</sup> (THEA) ..... 3			
Elective <sup>2</sup> (Secondary Teaching Area) ..... 6			
	<u>33</u>		

\*At least 4 hours of electives must be at 300+ level.

<sup>1</sup>Students selecting Mathematics as the Secondary Teaching Field take MATH 270 and 301 and fulfill Secondary Teaching Area electives with requirements listed at the end of this section. Others take MATH 100 College Algebra Fundamentals or 105 and a 3-hour elective (MATH 201, 206, 210, or STAT 214).

<sup>2</sup>A minimum of 19 credit hours must be earned in a Secondary Teaching Area.

<sup>3</sup>9 hours of science, which must include at least 3 hours of BIOL and 3 hours of CHEM, GEOL, or PHYS. Six of the 9 hours must be in the same science; credit cannot be awarded for both GEOL 225 and GEOL 105.

<sup>4</sup>Select a 3 credit Behavioral Science class from ANTH, CJUS, ECON, GEOG, POLS, PSYC, SOCI.

<sup>5</sup>If CMCN electives, choose 6 hours from CMCN 304, 384 or 470. If THEA elective, choose any THEA course at the 300 or 400-level.

<sup>6</sup>Secondary methods course in Secondary Teaching Area (For English, EDCI 448; for Mathematics, EDCI 452; for science, EDCI 453; for Foreign Languages, EDCI 463; for Social Studies, EDCI 454).

### Course Requirements for Secondary Teaching Areas

All students preparing for certification to teach in grades 6-12 in Louisiana must select both a Primary (Major) and a Secondary (Minor) Teaching Area. The minimum number of credits in a minor area is 19. Specific course requirements are listed below.

Secondary Areas with a \* require a minimum of 21 credits for certification and will be added to your teaching certificate when you complete degree requirements. Areas not designated with a \* require a minimum of 30 credit hours earned for this subject to be listed on your teaching certificate when you complete degree requirements.

Adapted P.E.*	21	Major or certification in Health and Physical Education plus courses in SPED 300, KNES 305, 306, 400, 405, 406 and 407
Biology	20	BIOL 110,112, 111, 113, 203, 212, 220, 221, 261 AND 264
Business*	21	ACCT 201, 202; BSAT 205, BSAT 321; BLAW 310, ECON 300; MGMT/MKTG 3xx
Chemistry	20	CHEM 107, 108, 115, 221, 222, 240, 280
Earth Science	20	GEOL 111, Physical Geology, and 112 plus 12 cr. from GEOL 110, 211, 291, 292, 301, 302, 305, 355, 363, 440, 442
English	21	ENGL (201 or 202), (205 or 206), 312, 352, (351, 353 or 355), 3xx, 4xx
Family/Cons. Sci*	22	FASH 120, 121, HRTM 111, DIET 200, CAFS 123, 223, 323, or 350
French	19	FREN 202, 216, 311, 361, 362, (316 or 317), 3xx or 4xx elective
German	20	GERM 202, 305, 311, 360 and 3 courses from 401, 405, 441, 442, 471, 472
Journalism*	21	CMCN 212, 311, 312, 313, 335 and 2 courses from 333, 337, 338, 350, 357
Mathematics	21	MATH 270, 301, 327, 360, 413, 430
Library Science*	22	EDCI 308, 310, LBSC 311, 312, 313, 314, IRED 320
Physics	19	Primary teaching area must be Mathematics plus the following courses: PHYS 201, 202, 215, 216, 301, 311, 312, 491 and a 3-hour Physics elective: (323, 324, 352, 405, 423, 437, 440, 450 or 471)
Social Studies	30	HIST 101 or 102, 221 or 222, 307, ECON 201 or 300; GEOG 103 or 104, 310 or 350; POLS 110, 317, 360; SOCI 310
Spanish	21	SPAN 203, or 301, 310, 320, 330, 340 and 6 elective hours at the 300/400-level
Special Education	21	SPED 300 or 391; 414 or 422, 419, 456, 492 or 404, 493, 494
Speech	21	CMCN, 202, 210, 310, and THEA 251, 261, 265, 364

## KINESIOLOGY

### CONCENTRATION IN EXERCISE SCIENCE

CODE: 2474-05 (131314)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110	Fundamentals of Biology I..... 3	BIOL 220	Survey Human Anatomy & Phys .... 3
BIOL 112	Fundamentals of Biology Lab I. 1	BIOL 221	Survey Human Anatomy & Phys Lab 1
CHEM 101	Survey of Chemistry I.....	BIOL 318	Adv Human Anatomy & Physiology . 4
or 107*	General Chemistry I..... 3	CHEM 108	General Chemistry II .....
CMCN 200	Prin of Human Communication... 3	or 240*	Intro Organic Chemistry .....
ENGL 101	Intro to Academic Writing..... 3	KNES 110	Fitness Assessment & Pres ..... 2
ENGL 102	Writing & Research About Cul.. 3	KNES 111	Skills & Tech-Weight Training .. 2
HLTH 100	First Aid..... 1	KNES 205	Tech Health & Kinesiology ..... 3
KNES 101	Intro to Kinesiology..... 2	PHYS 207	Intro to Physics I .....
MATH 105	College Algebra.....	PHYS 215	Physics Lab I .....
or 109	Pre-Calculus Algebra..... 3	Elective <sup>1</sup>	(ENGL LIT) .....
PSYC 110	Intro to Psychology..... 3	Elective <sup>2</sup>	(HIST) .....
SOCI 100	General Sociology..... 3	Elective <sup>3</sup>	(ARTS) .....
STAT 214	Elementary Statistics..... 3		<u>31</u>
	<u>31</u>		

Junior Year	Credit	Senior Year	Credit
DIET 200	Basic Human Nutrition..... 3	HLTH 405	Nutrition for Fitness & Sports . 3
HLTH 312	Wellness .....	KNES 415	Mechanical Prin of Movement.... 3
KNES 230	Pre & Treatment Ath Injuries.. 3	KNES 420	Legal Liability Sprt & Phys Ed 3
KNES 303	Phsiology of Exercise..... 3	KNES 443	Exercise & Sport Psychology.... 3
KNES 304	Physiology Exercise Lab..... 1	KNES 445	Spts Ergogenics: Enh Spts Per.. 3
KNES 305	Motor Behavior & Control.....	KNES 450	Lab Fitness Assessment..... 3
or 306	Intro Phy Ed Indi w/Dis..... 3	KNES 499	Internship in Kinesiology..... 3
KNES 310	Anatomical Kinesiology..... 3	Elective <sup>6</sup>	(Allied Health) .....
KNES 400	Measur & Evaluation in Knes... 4		<u>30</u>
Elective	(BHSC) <sup>4</sup> .....		
Elective <sup>5</sup>	(Allied Health) .....		
	<u>6</u>		
	<u>32</u>		

<sup>1</sup>Select from American Literature (ENGL 205 or 206) or British Literature (ENGL 201 or 202).<sup>2</sup>Select any 3 credit HIST class from 101,102, 221, or 222.<sup>3</sup>Any 3 credit course from DANC, MUS, THEA, VIAR.<sup>4</sup>Behavioral Sciences course at the 200-level or above in ANTH, CJUS, ECON, GEOG, POLS, PSYC, SOCI Professional Allied Health – recommended PSYC 313.<sup>5</sup>HLTH or KNES at 200-level or above, or recommended Allied Health prerequisites: BIOL 261 and 264 and/or MATH 110.<sup>6</sup>Select from 300/400-level HLTH or KNES, or Allied Health prerequisites: BIOL 334, ENGL 365, PHYS 208 and PHYS 216.

\*Professional Allied Health – CHEM 107, and also CHEM 108 and 115.

## KINESIOLOGY

### CONCENTRATION IN HEALTH PROMOTION AND WELLNESS

CODE: 2474 (131314)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110 Fundamentals of Biology I.....	3	BIOL 220 Survey Human Anatomy & Phys ....	3
BIOL 112 Fundamentals of Biology Lab I .	1	BIOL 221 Sur Human Anatomy & Phys Lab ...	1
CMCN 210 Interpersonal Communication...	3	CMCN 310 Public Speaking .....	3
ENGL 101 Intro to Academic Writing.....	3	DIET 200 Basic Human Nutrition .....	3
ENGL 102 Writing & Research About Cul..	3	HIST 221 United States to 1877 .....	3
HLTH 100 First Aid.....	1	or 222 United States Since 1877 .....	3
KNES 101 Intro to Kinesiology.....	2	HLTH 101 Card Res & Basic Life Support ..	1
KNES 110 Fitness Assessment & Pres.....	2	HLTH 214 Comprehensive Health Program ...	3
KNES 205 Tech Health & Kinesiology.....	3	HLTH 218 Chemical Substance Abuse .....	3
MATH 100 College Algebra Fundamentals...	3	MGMT 320 Mgmt Behavior & Organizations ..	3
or 105 College Algebra.....	5-3	PHYS 213 Physics .....	3
PSYC 110 Intro to Psychology.....	3	STAT 214 Elementary Statistics .....	3
Elective <sup>1</sup> (ARTS) .....	3	or	
Elective (KNEA).....	2	Elective <sup>2</sup> (MATH) .....	3
	32-34		32
Junior Year	Credit	Senior Year	Credit
ENGL 365 Technical Writing.....	3	HLTH 405 Nutrition for Fitness & Sports .	3
HLTH 312 Wellness.....	3	HLTH 410 World Health Issues.....	3
HLTH 330 Consumer Health.....	3	HLTH 412 Health & Sexuality.....	3
HLTH 440 Hlth Promotion & Program Plng.	3	HLTH 450 <sup>6</sup> Special Topics in Health.....	3
KNES 310 Anatomical Kinesiology.....	3	KNES 400 Measur & Evaluation in Knes....	4
KNES 335 Cln Exp Hlth Prom & Ath Trng ..	3	KNES 402 Organization & Administration..	3
Elective (HLTH).....	9	KNES 499 Internship in Kinesiology.....	6
Elective <sup>3</sup> (BHSC) .....	3	Elective <sup>4</sup> (HLTH) .....	3
	30	Elective <sup>5</sup> (AHBS) .....	3
			31

<sup>1</sup>Arts elective (3 credits) taken from Dance, Music, Theater, Visual Arts.<sup>2</sup>Math elective. Any Math elective except MATH 109, 117, 217 or 317.<sup>3</sup>Behavior Science course at 200-level in ANTH, CJUS, ECON, GEOG, POLS, PSYC, SOCI.<sup>4</sup>Select a minimum of two HLTH electives and two other courses on the list.<sup>5</sup>Advisor-approved 3-credit elective from Arts, Humanities or Behavioral Science.

#### Courses out of the Department:

BSAT 390 Quality Management	MKTG 260 Marketing Fundamentals
CMCN 200 Public Speaking	MKTG 345 Principles of Marketing
CMCN 304 Group Process and Problem-Solving	NURS 333 Cultural Aspects of Health Care
CMCN 320 Principles of Public Relations	PSYC 313 Life-Span Development Psychology
CMCN 330 Principles of Advertising	RRES110 Environ and Agricultural Sustainability
CMCN 470 Intercultural Communication	SOCI 241 Contemporary Social Problems
DIET 204 Nutrition in the Lifespan	SOCI 310 Minority Groups
HIM 361 Medical Terminology	SOCI 325 Population Problems
MGMT 304 Business and Professional Writing	SOCI 430(G) Medical Sociology
MGMT 327 Health Care Management	STAT 427 Statistical Methods for Researchers I
MGMT 350 Behavior Processes in Organizations	STAT 440 Applied Non-Parametric Statistics
MGMT 365 Human Resources	VIED 268 General Safety and Accident Prevention

<sup>5</sup>ART: DANC, MUS, THEA, VIAR, ARCH 221, DSGN 121

HUMANITIES: ENGL, HIST, CMCN, PHIL, HUMN, MODL

BEHAVIORAL SCIENCES: ANTH, CJUS, ECON, GEOG, POLS, PSYC, or SOCI

## KINESIOLOGY

### CONCENTRATION IN SPORTS MANAGEMENT

CODE: 2474-20 (131314)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110 Fundamentals of Biology I.....	3	BIOL 220 Survey Human Anatomy & Phys ....	3
BIOL 112 Fundamentals of Biology Lab I. 1		BIOL 221 Survey Human Anatomy & Phys Lab 1	
ENGL 101 Intro to Academic Writing.....	3	CMCN 200 Prin of Human Communication ....	3
ENGL 102 Writing & Research About Cul..	3	ENGL 201 British Literature I .....	
HLTH 100 First Aid.....	1	or 205 British Literature II .....	3
HLTH 101 Card Resu & Basic Life Support 1		HIST 221 United States to 1877 .....	
HUMN 151 Humanistic Tradition I.....		or 222 United States since 1877 .....	3
or 152 Humanistic Tradition I.....	3	HLTH 312 Wellness .....	3
KNES 101 Intro to Kinesiology.....	2	KNES 205 Tech in Health & Kinesiology ...	3
KNES 110 Fitness Assessment & Pres.....	2	Elective (CHEM, GEOL, PHYS) .....	3
MATH 100 College Algebra Fundamentals...		Elective (KNEA) .....	2
or 105 College Algebra.....	3-5	Elective (HLTH, KNES, RCEA) .....	3
PSYC 110 Intro to Psychology.....	3	Elective <sup>2</sup> (BHSC) .....	3
SOCI 100 General Sociology.....	3	Elective <sup>3</sup> (ARTS) .....	3
Elective <sup>1</sup> (MATH) .....	3		33
	31-33		

Junior Year	Credit	Senior Year	Credit
CMCN 320 Prin of Public Relations.....	3	KNES 402 Organization & Administration..	3
ENGL 365 Technical Writing.....	3	KNES 420 Legal Liability Sprt & Phys Ed. 3	
FNAN 250 Financial Prin & Applications. 3		KNES 443 Exercise & Sport Psychology....	3
KNES 305 Motor Behavior & Control.....		KNES 493 Teaching Lifetime Sports.....	
or 306 Intro Phy Ed Ind w/Disabilities 3		or 494 Teaching Lifetime Sports II....	3
KNES 310 Anatomical Kinesiology.....	3	KNES 499**Internship in Kinesiology.....	
SOCI 310 Minority Groups.....	3	or	
Elective <sup>4</sup> (MGMT) .....	3	RCEA 450**Internship in Recreation.....	3
Elective <sup>5</sup> (MKTG) .....	3	Elective (HLTH SCI).....	3
Elective <sup>6</sup> (Specialty Area) .....	6	Elective <sup>6</sup> (Specialty Area) .....	12
	30		30

<sup>1</sup>Math elective to be chosen from MATH 201, 206, 210, 250, or STAT 214.<sup>2</sup>Behavioral Science course at the 200-level or above in ANTH, CJUS, ECON, GEOG, POLS, PSYC, SOCI.<sup>3</sup>To be selected from MUS, DANC, THEA, or VIAR.<sup>4</sup>Select from either MGMT 230 or MGMT 320.<sup>5</sup>Select from MKTG 260 or MKTG 345.<sup>6</sup>To be chosen from the list of 300 or 400-level Specialty-area electives.

\*\*KNES 499 Internship in Sports Management includes areas of:

Sports Information/Communication (on the college level, with local broadcasters and reporters)  
 Recreation (local parks and recreation departments)  
 UL Lafayette Athletics Department (Ticket Office & Business Affairs, Promotions, and Marketing)  
 UL Lafayette Intramural and Recreational Sports  
 Local Health Clubs and Fitness Centers  
 Athletic Coaching (College and High School levels)  
 Professional/Semi-professional Sports Organizations  
 YMCAs, Special Olympics, Paralympics, etc.  
 Olympic Training Center, National Sport Federations, Football Bowl Organizations  
 Youth sports associations  
 Others as approved by Sports Management Program Coordinator



**KNES Specialty Area Electives**

## Recreation Management:

RCEA	250	Leisure Services for Persons with Disabilities (3)
RCEA	310	Outdoor Adventure Programming (3)
RCEA	320	Contemporary Problems (3)
RCEA	325	Introduction to Commercial Recreation and Tourism (3)
RCEA	330	Organization and Administration of Intramurals (3)
RCEA	420	School and Community Recreation (3)
RCEA	429	Organization and Administration of Recreation Programs (3)
RCEA	435	Aging and Leisure (3)

## Sports Information/Public Relations

CMCN	110	Media in Society (3)
CMCN	212	Introductory News Writing (3)
CMCN	311	Principles of Journalism (3)
CMCN	312	Reporting the News (3)
CMCN	335	Media Graphics I (3)
CMCN	336	Print Media Advertising (3)
CMCN	337	Media Graphics II (3)
CMCN	345	Communication Law and Ethics (3)

## Event/Business Management:

MGMT	300	Organizational Communication (3)
MGMT	340	Entrepreneurial Management (3)
MGMT	350	Behavioral Processes in Organizations (3)
MGMT	365	Human Resource Management (3)
MGMT	380	Leadership (3)
MGMT	400	Business and Society (3)
MGMT	410	Management of Service Organizations (3)
MGMT	415	Collective Bargaining (3)
MGMT	425	Multinational Management (3)
MKTG	360	Sales Management (3)
MKTG	380	Promotional Strategy and Management (3)

## KINESIOLOGY\*

### ATHLETIC TRAINING

CODE: 2473 (510913)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110	Fundamentals of Biology I..... 3	BIOL 220	Survey Human Anatomy & Phys .... 3
BIOL 112	Fundamentals of Biology I Lab. 1	BIOL 221	Survey Human Anatomy & Phys Lab 1
CHEM 101	Survey of Chemistry I.....	HLTH 218	Chemical Substance Abuse ..... 3
or 107	General Chemistry I..... 3	KNES 205	Tech Health & Kinesiology ..... 3
CMCN 200	Prin of Human Communication... 3	KNES 230	Prev & Treatment Ath Injuries .. 3
ENGL 101	Intro to Academic Writing..... 3	KNES 237	Clinical Exp Athletic Training . 1
ENGL 102	Writing & Research About Cul.. 3	KNES 310	Anatomical Kinesiology ..... 3
HLTH 100	First Aid..... 1	KNES 333	Assessment Lower Extremity Inj. 3
HLTH 101	Card Resu & Basic Life Support 1	PHYS 207	Intro to Physics I ..... 3
KNES 101	Intro to Kinesiology..... 2	STAT 214	Elementary Statistics ..... 3
KNES 110	Fitness Assessment & Pres..... 2	Elective <sup>1</sup> (KNEA) .....	2
KNES 111	Skills & Tech-Weight Training. 2	Elective <sup>1</sup> (BHSC) .....	3
KNES 201	Intro to Athletic Training... 1		31
MATH 100	College Algebra Fundamentals...		
or 105	College Algebra..... 3-5		
PSYC 110	Intro to Psychology..... 3		
	31-33		
Junior Year	Credit	Senior Year	Credit
HLTH 312	Wellness ..... 3	HLTH 405	Nutrition for Fitness & Sports . 3
KNES 238	Clinical Exp Athletic Trng II 2	KNES 400	Measur & Evaluation in Knes.... 4
KNES 303	Physiology of Exercise..... 3	KNES 415	Mechanical Prin of Movement... 3
KNES 304	Physiology Exercise Lab..... 1	KNES 437	Clinical Exp Ath Training IV.. 3
KNES 331	Assessment Upper Extremity Inj 3	KNES 438	Clinical Exp Ath Training V... 3
KNES 332	Therapeutic Modalities..... 4	KNES 443	Exercise & Sport Psychology.... 3
KNES 335	Cln Exp Hlth Prom & Ath Trng.. 3	Elective <sup>4</sup> (KNEA) .....	2
KNES 420	Legal Liability Sprrt & Phys Ed 3	Elective <sup>4</sup> (HIST) .....	3
KNES 425	Reconditioning Sports Injuries 4	Elective <sup>3</sup> (AHBS) .....	3
KNES 430	Advanced Sport Medicine..... 3	Elective <sup>5</sup> (ENGL) .....	3
PHYS 215	Physics Lab I..... 1		30
Elective <sup>2</sup> (ARTS) .....	3		
	33		

\*NOTE: Successful completion of this program requires that students complete a minimum of 720 hours of clinical/field experience. Completion of this program does not insure that the students will be eligible for NATABOC certification.

<sup>1</sup>Any course from ANTH, CJUS, ECON, GEOG, POLS, PSYC OR SOCI at the 200-level or higher.

<sup>2</sup>Select a 3 credit course from DANC, MUS, THEA, or VIAR.

<sup>3</sup>Select from CMCN, DANC, ENGL, HIST, HUMN, MUS, PHIL, THEA, VIAR.

<sup>4</sup>Select from HIST 101, 102, 221, or 222.

<sup>5</sup>Select from American Literature (205 or 206) or British Literature (201 or 202).

**Requirements for Admission to the UL Lafayette Athletic Training Education Program**

The UL Lafayette Athletic Training Education Program (ATEP) exercises a competitive and formal admissions policy.

All Students wishing to enter ATEP program directly from high school or by transfer from another institution must first meet the admissions procedures and standards of the University. However, admission to the University as a Kinesiology major does not ensure admission to the ATEP nor progression into Athletic Training coursework.

The minimum requirements to be eligible for admission into the UL Lafayette ATEP are as follows:

1. 2.50 adjusted GPA.
2. A minimum grade of "C" in BIOL 102, 104, 220\*, 221\*, HLTH 100, 101, KNES 101, and a grade of "B" or better in KNES 201 and 230.
3. Completion of UL Lafayette ATEP application forms, including completed physical examination by physician/nurse practitioner, signed Technical Standard form, TB skin test, (chest X-ray if positive TB test), current MMR/tetanus immunization, verification of Hepatitis B vaccination or signed waiver for *Permission to View Health Screening* form, and a copy of current American Red Cross or American Heart Association First Aid and CPR certification.

UL Lafayette ATEP application forms may be obtained from the UL Lafayette Department of Kinesiology or the Department website:

<http://kinesiology.louisiana.edu/Programs/ATEP>

The UL Lafayette ATEP accepts students into the program once a year, as space within the program allows. The deadline for submitting completed application forms to the ATEP is:

**Spring Semester Admission Deadline: November 15**

\*With permission from the Program Director, students may be admitted to the Program during the semester in which they are enrolled in BIOL 220 and 221.

## KINESIOLOGY – GRADES K-12

### HEALTH AND PHYSICAL EDUCATION

CODE: 2474 (131314)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110	Fundamentals of Biology I..... 3	BIOL 220	Survey Human Anatomy & Phys .... 3
CMCN 200	Prin of Human Communication... 3	BIOL 221	Evolution & Ecology ..... 1
EDCI 100	Orientation to Teacher Ed..... 3	HLTH 218	Chemical Substance Abuse ..... 3
EDFL 106	Introduction to Education..... 3	HLTH 312	Wellness ..... 3
EDFL 201	Teaching, Learning & Growth... 3	KNES 215	Skills & Tech Rhy,Stunts & Tumb 2
ENGL 101	Intro to Academic Writing..... 3	KNES 226	Skills & Tech: Dance Inst ..... 2
ENGL 102	Writing & Research About Cul.. 3	KNES 305	Motor Behavior & Control ..... 3
HIST 221	United States to 1877.....	KNES 310	Anatomical Kinesiology ..... 3
or 222	United States Since 1877..... 3	STAT 214	Elementary Statistics ..... 3
KNES 101	Intro to Kinesiology..... 2	THEA 300	Activities in Dramatics ..... 3
KNES 110	Fitness Assessment & Pres..... 2	Elective	(CHEM, GEOL, PHYS) ..... 3
KNES 205	Tech Health & Kinesiology..... 3	Elective	(AHBS) ..... <u>3</u>
MATH 100 <sup>1</sup>	College Algebra Fundamentals		<u>32</u>
or 105	College Algebra..... 3-5		
PSYC 220	Educational Psychology..... <u>3</u>		
	<u>37-39</u>		
Junior Year	Credit	Senior Year	Credit
EDCI 450	Clsrm Mgmt & Inst Dsgn Tchrs.. 3	EDCI 427	Teaching in a Diverse Society.. 3
HLTH 313	Coord Sch Hlth Ed Strategies.. 3	EDCI 488	Student Teaching Grades K-12 . 9
KNES 301	Kinesthetic Lrng Meth Elem Sch 3	KNES 402	Organization & Administration.. 3
KNES 303	Physiology of Exercise..... 3	KNES 415	Mechanical Prin of Movement... 3
KNES 304	Physiology Exercise Lab..... 1	KNES 449	Sec School Health & PE Methods. 3
KNES 306	Intro Phy Ed Indi w/Disab.... 3	READ 409	Reading Act: Inst/Sch Years....
KNES 322	Skills & Tech: Racquet Sports. 2	or	
KNES 350	Skills & Tech: Lfsp & Con Act. 2	READ 410	Tchng Cont Lit Sec/Mid School.. 3
KNES 360	Theory of Athletic Coaching... 2	Elective <sup>4</sup>	(LIT) ..... <u>3</u>
KNES 400	Measur & Evaluation in Knes... 4		<u>27</u>
PSYC 313	Life-Span Developmental Psyc.. 3		
Elective <sup>4</sup>	(HLTH/KNES) ..... <u>6</u>		
	<u>35</u>		

<sup>1</sup>Students with MATH ACT of 18-20 take MATH 100 College Algebra Fundamentals for 5 credits.

<sup>2</sup>Select a 3 credit course in ARTS, HUMN, or BHSC in consultation with your advisor

<sup>3</sup>Any 3 credit 300 or 400-level course in either HLTH or KNES.

<sup>4</sup>Any American Literature (205 or 206) or British Literature (201 or 202).

## ART EDUCATION-GRADES K-12

CODE: 2073 (131302)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
BIOL 121 Biology Prin & Issues I.....	3	EDFL 201 Teaching, Learning, Growth.....	3
CMCN 200 Prin of Human Communication... 3		SPED 300 Survey Child Exceptionalities .. 3	
EDCI 100 Orientation to Teacher Ed..... 3		THEA 300 Activities in Dramatics ..... 3	
EDFL 106 Introduction to Education..... 3		VIAR 102 Design II..... 3	
ENGL 101 Into to Academic Writing..... 3		VIAR 112 Drawing II ..... 3	
ENGL 102 Writing & Research About Cul 3		VIAR 122 Survey of the Arts II..... 3	
HIST 102 World Civilization II..... 3		VIAR 216 Art in Education ..... 3	
MATH 100 College Algebra Fundamentals .		VIAR 235 Art and the Computer ..... 3	
or 105 <sup>2</sup> College Algebra..... 3-5		Elective <sup>4</sup> (BHSC) ..... 3	
VIAR 101 Design I..... 3		Electives <sup>1</sup> (SCI) ..... <u>6</u>	
VIAR 111 Drawing I..... 3		33	
VIAR 121 Survey of the Visual Arts I... 3			
Elective <sup>3</sup> (MATH) ..... 3			
36-38			
Junior Year	Credit	Senior Year	Credit
EDCI 427 Teaching in a Diverse Society. 3		EDCI 450 Clsrm Mgmt Inst Dsgn Sec Tchrs. 3	
IREC 320 Technolgy in the Classroom . 3		EDCI 488 Student Teaching Grades K-12... 9	
PSYC 313 Life-Span Devevelopmental Psy.. 3		VIAR 323 Art Since 1945..... 3	
READ 409 The Reading Act..... 3		VIAR 415 Adv Methodology in Art Ed..... 4	
VIAR 220 Introduction to Modern Art.... 3		Elective <sup>7</sup> (ENGL or LANG Lit) ..... 3	
VIAR 250 Introduction to Painting..... 3		Electives <sup>5</sup> (VIAR) ..... 3	
VIAR 260 Introduction to Sculpture..... 3		Elective <sup>6</sup> (VIAR) ..... <u>3</u>	
VIAR 303 Introduction to Printmaking... 3		28	
VIAR 315 Art Ed for Secondary Schools.. 3			
VIAR 380 Introduction to Ceramics..... <u>3</u>			
30			

<sup>1</sup>All students must take 9 hours of science, which must include Both BIOL 121, at least 3 hours of Chemistry, Geology or Physics; 6 of the 9 hours must be in the same science. Credit cannot be awarded for both GEOL 105 and GEOL 225.

<sup>2</sup>Students with MATH ACT of 18-20 take MATH 100.

<sup>3</sup>MATH 201, 206, or 210 or STAT 214.

<sup>4</sup>3 credit hours from ANTH, CJUS, ECON, GEOG, POLS, PSYC, SOCI.

<sup>5</sup>VIAR 340, 365, 375, 396.

<sup>6</sup>VIAR 304, 345, 350, 360, 366, 376, 385, or 397.

<sup>7</sup> Any English or foreign language literature course at or above the 200 level.

## VOCAL MUSIC EDUCATION-GRADES K-12

CODE: 2746 (131312)

Bachelor of Music Education

Freshman Year	Credit	Sophomore Year	Credit
AMUS 115 (Voice) .....	2	AMUS 115 (Voice) .....	2
AMUS 333 Recital Seminar.....	0	AMUS 333 Recital Seminar .....	0
AMUS Ensemble.....	2	AMUS Ensemble.....	2
EDCI 100 Orientation to Teacher Ed.....	3	CMCN 310 Public Speaking .....	3
EDFL 106 Introduction to Education.....	3	MUS 143 Keyboard Skills III .....	2
ENGL 101 Intro to Academic Writing.....	3	MUS 280 Music Theory III .....	3
ENGL 102 Writing & Research About Cul..	3	MUS 290 Music Theory IV .....	3
MATH 100 College Algebra Fundamentals...	3	MUS 332 Intro to Music Education .....	3
or 105 <sup>1</sup> College Algebra .....	3-5	PHYC 220 Educational Psychology .....	3
MUS 120 Music Theory I.....	3	PSYC 313 Life-Span Developmental Psyc ...	3
MUS 130 Music Theory II.....	3	Elective <sup>4</sup> (HIST) .....	3
MUS 141 Keyboard Skills I.....	2	Elective <sup>5</sup> (MUS) .....	2
MUS 142 Keyboard Skills II.....	2	Elective <sup>3</sup> (SCI) .....	6
Elective <sup>2</sup> (MATH) .....	3	<u>35</u>	
	32-35		
Junior Year	Credit	Senior Year	Credit
AMUS 315 (Voice).....	2	AMUS 333 Recital Seminar.....	0
AMUS 333 Recital Seminar.....	0	AMUS Ensemble.....	1
AMUS Ensemble.....	2	EDCI 427 Teaching in a Diverse Society..	3
EDCI 450 Clsrm Mgmt Inst Dsgn Sec Tchrs	3	EDCI 488 Student Teaching Grades K-12... 9	9
IRED 320 Technology in the Classroom...	3	MUS 334 Mth Tchng Vocal Mus Sec Sch....	3
MUS 307 Conducting.....	2	MUS 471 Choral Literature .....	3
MUS 333 Mth Tchng Vocal Mus Elem Sch.	3	MUS 490 Senior Recital.....	1
MUS 370 Music History.....	3	READ 409 Reading Act.....	3
MUS 406 Advanced Choral Conducting....	2	SPED 300 Survey Child Exceptionalities..	3
MUS 470 Music History II.....	3	<u>26</u>	
Elective <sup>6</sup> (LIT) .....	3		
Elective <sup>5</sup> (MUS) .....	6		
Elective <sup>3</sup> (SCI) .....	3		
	35		

<sup>1</sup>Students with MATH ACT scores of 18-20 take MATH 100.<sup>2</sup>MATH 201, 206, 210, or STAT 214.<sup>3</sup>9 hours of science; must include 3 hours of Biology and 3 hours from Chemistry, Geology, or Physics. Six of the 9 hours must be in the same science; credit cannot be earned for both GEOL 105 and GEOL 225.<sup>4</sup>HIST 101, 102, 221, or 222.<sup>5</sup>Recommended electives are MUS 330, 351, 461, and 465.<sup>6</sup>Any English or foreign language literature course at or above the 200 level.

## INSTRUMENTAL MUSIC EDUCATION-GRADES K-12

CODE: 2744 (131312)

Bachelor of Music Education

Freshman Year	Credit	Sophomore Year	Credit
AMUS 115 (Instrument).....	2	AMUS 115 (Instrument).....	2
AMUS 333 Recital Seminar.....	0	AMUS 333 Recital Seminar.....	0
AMUS <sup>8</sup> Ensemble.....	2	AMUS <sup>8</sup> Ensemble.....	2
EDCI 100 Orientation to Teacher Ed.....	3	CMCN 310 Public Speaking.....	3
EDFL 106 Introduction to Education.....	3	MUS 143 Keyboard Skills III.....	2
ENGL 101 Intro to Academic Writing.....	3	MUS 280 Music Theory III.....	3
ENGL 102 Writing & Research About Cul..	3	MUS 290 Music Theory IV.....	3
MATH 100 College Algebra Fundamentals		MUS 332 Intro to Music Education.....	3
or 105 <sup>1</sup> College Algebra.....	3-5	PSYC 220 Educational Psychology.....	3
MUS 120 Music Theory I.....	3	PSYC 313 Life-Span Developmental Psyc... 3	
MUS 130 Music Theory II.....	3	Elective <sup>4</sup> (HIST).....	3
MUS 141 Keyboard Skills I.....	2	Elective <sup>5</sup> (MUS Minor Instrument).....	2
MUS 142 Keyboard Skills II.....	2	Elective <sup>3</sup> (SCI).....	<u>6</u>
Elective <sup>2</sup> (MATH).....	<u>3</u>		35
	32-35		
Junior Year	Credit	Senior Year	Credit
AMUS 315 (Instrument).....	2	AMUS 333 Recital Seminar.....	0
AMUS 333 Recital Seminar.....	0	AMUS <sup>8</sup> Ensemble.....	1
AMUS <sup>8</sup> Ensemble.....	2	EDCI 427 Teaching in a Diverse Society..	3
EDCI 450 Clsrm Mgmt Inst Dsgn Sec Tchrs	3	EDCI 488 Student Teaching Grades K-12... 9	
IREC 320 Technology in the Classroom... 3		MUS 335 Meth Tchng Band Elementary Sch..	3
MUS 307 Conducting.....	2	or 337 Meth Tchng Orchestra Elem Sch.. 3	
MUS 336 Meth Tchng Band Sec Sch.....	3	MUS 413 Orchestral Literature.....	3
or 338 Meth Tchng Orchestra Sec Sch.. 3		or 434 Band Literature.....	3
MUS 370 Music History.....	3	MUS 490 Senior Recital.....	1
MUS 416 Adv Instrumental Conducting... 2		READ 409 Reading Act.....	3
MUS 431 <sup>7</sup> Marching Band Techniques..... 2		SPED 300 Survey Child Exceptionalities.. <u>3</u>	
MUS 470 Music History II.....	3		<u>26</u>
Elective <sup>6</sup> (LIT).....	3		
Elective <sup>5</sup> (MUS-Minor Instrument)..... 4			
Elective <sup>3</sup> (SCI).....	<u>3</u>		
	35		

<sup>1</sup>Students with MATH ACT scores of 18-20 should substitute MATH 100.<sup>2</sup>MATH 201, 206, 210, or STAT 214.<sup>3</sup>9 hours of science: 3 hours of BIOL and 3 hours from CHEM, GEOL or PHYS. 6 of the 9 hours must be in the same science; credit cannot be earned for both GEOL 105 and GEOL 225.<sup>4</sup>HIST 101, 102, 221, or 222.<sup>5</sup>Select 3 Minor Instrument courses: Brass (181); Percussion (183); Strings (185); Woodwinds (187).<sup>6</sup>Any English or foreign language literature course at or above the 200 level.<sup>7</sup>String majors should see their advisor for a course substitution.<sup>8</sup>Consult with advisor. Two semesters of Marching Band are required.

**SPECIAL EDUCATION**  
MILD/MODERATE\*

CODE: 2376 (131001)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
EDCI 100 Orientation to Teacher Ed.....	3	EDFL 201 Teaching, Learning & Growth ....	3
EDFL 106 Introduction to Education.....	3	ENGL 201 British Literature I .....	3
ENGL 101 Intro to Academic Writing.....	3	or 202 British Literature II .....	3
ENGL 102 Writing & Research About Cul..	3	ENGL 205 American Literature I .....	3
GEOG 103 World Geography .....	3	or 206 American Literature II .....	3
GEOG 225 Intro to Earth Science.....	3	HIST 101 World Civilizations I .....	3
HIST 221 United States to 1877.....	3	or 102 World Civilizations II .....	3
or 222 United States Since 1877.....	3	HIST 307 History of Louisiana .....	3
HLTH 100 First Aid.....	1	SPED 300 Survey Child Exceptionalities ..	3
HLTH 312 Wellness.....	3	THEA 300 Activities in Dramatics .....	3
MATH 107 College Algebra & Quant Reas..	3	Elective <sup>3</sup> (ARTS) .....	3
MATH 117 Number Sense PK-8 Teachers....	<u>3</u>	Elective <sup>1</sup> (BIOL) .....	3
	31	Elective <sup>1</sup> (PSYC) .....	3
		Elective <sup>2,4</sup> (SCI) .....	<u>6</u>
			36
Junior Year	Credit	Senior Year	Credit
EDCI 353 PK-6 Math Mth Alt Cert Cand... 3		IRED 320 Technology in the Classroom.... 3	
EDCI 427 Teaching in a Diverse Society. 3		SPED 422 Working Families Young Children 3	
READ 425 Tchng Reading in a Div Sociegy 3		SPED 446 Practicum M/M Special Ed..... 3	
SPED 404 Beh App Mgng Stu w/Mod Dis.... 3		SPED 461 Student Tchng Sp Ed Elem Level..	
SPED 414 Inter Dis & Interagency Teaming3		or 463 Student Tchng Sp Ed Sec Level.. 9	
SPED 419* Practicum Tests & Measurements 3		SPED 492 Clsm Mgmt Students w/Dis..... 3	
SPED 456 Pre-V & Voc Skls M/M Dis..... 3		Elective <sup>6</sup> (Education) .....	<u>6</u>
SPED 493 Mth & Mat Stu w/M/M Dis..... 3			27
SPED 494 Assess & Eval Stu w/M/M Dis... 3			
Elective <sup>5</sup> (READ) .....	<u>6</u>		
	33		

*Note:* The teacher of students with mild/moderate disabilities at the secondary level who is to award Carnegie Units must be certified in the area in which the Carnegie Units are to be awarded.

\*SPED 419 must be taken with SPED 494.

<sup>1</sup>Elementary focus take PSYC 311 or Secondary focus take PSYC 312.

<sup>2</sup>CHEM 212 or PHYS 213.

<sup>3</sup>Take VIAR 215 or MUS 306.

<sup>4</sup>Select 3 hours from BIOL, CHEM, GEOL, or PHYS. At least 6 hours of the program must be in the same science. Credit cannot be earned for both GEOL 105 and GEOL 225.

<sup>5</sup>READ 409 or 410, and 411.

<sup>6</sup>Elementary focus take EDCI 425 and 426, Secondary focus take EDCI 450 and EDFL 456.



## THE COLLEGE OF ENGINEERING

### Departments

Chemical Engineering  
Civil Engineering  
William Hansen Hall Department of Electrical and Computer Engineering  
Industrial Technology  
Mechanical Engineering  
Petroleum Engineering

### Degrees

Bachelor of Science in Chemical Engineering  
Bachelor of Science in Civil Engineering  
Bachelor of Science in Electrical Engineering  
Bachelor of Science in Industrial Technology  
Bachelor of Science in Mechanical Engineering  
Bachelor of Science in Petroleum Engineering

### Degree Programs

Chemical Engineering _____	129
Civil Engineering _____	130
Electrical and Computer Engineering _____	131
Electrical Engineering – Computer Engineering Option _____	132
Electrical Engineering – Telecommunications Option _____	133
Industrial Technology _____	134
Mechanical Engineering _____	135
Petroleum Engineering _____	136



## THE COLLEGE OF ENGINEERING

### Aims and Objectives

The College of Engineering is committed to excellence in education and maintains national accreditation in all of its undergraduate programs. These programs include Chemical Engineering, Civil Engineering, Electrical Engineering, Mechanical Engineering, and Petroleum Engineering, as well as the allied field of Industrial Technology.

With a view to integrating its role with the educational mission and the statement of purpose of the University, the College directs its activities towards economic development by integrating research and educational activities with industrial collaboration. At the same time, it acts as a technical resource for the local industrial and business communities by providing technology transfer and technical assistance to small and medium-sized companies. Engineering graduates of the College consistently score well on the Fundamentals of Engineering (F.E.) Exam, and graduates of the College find employment locally, nationally, and internationally upon graduation.

The Engineering and Industrial Technology curricula emphasize intensive problem solving, "hands-on" laboratory experience, and enhanced management and business knowledge. The basic natural sciences and mathematics together with the humanities and social sciences provide students with a strong education for highly successful entry into the engineering or industrial professions or for further educational studies leading to advanced degrees.

### Areas of Specialization

#### Chemical Engineering

Chemical engineering is concerned with the development and application of manufacturing processes wherein materials undergo a change in composition, energy content, or state of aggregation. The chemical engineering curriculum prepares graduates to meet the challenges of our society. Included is a broad base of engineering and basic sciences. To prepare students for these activities, the curriculum focuses on chemistry, physics and mathematics (including the use of computers), with economics as a background. The department offers elective courses in the specialty areas of materials and bioprocessing. The chemical engineer applies knowledge of new products or procedures gained in the laboratory in basic and applied research to large-scale industrial processes. The chemical engineering curriculum provides a broad background which offers employment in a variety of manufacturing areas. Chemical engineering graduates are found in industries such as oil and gas, refining, petrochemicals, pulp and paper, textiles, materials, environmental, energy conversion, corrosion, medical, bioprocessing, etc.

#### Civil Engineering

The civil engineer plans, designs, constructs, and operates those physical works and facilities essential to modern life. These include highways and streets connecting cities and neighborhoods, airports for jet planes, pipelines to transport oil and gas, bridges to span rivers and harbors, dams and levees to control floods and conserve water supplies, irrigation works to improve farms, filtration plants and distribution systems for municipal and industrial water supplies, sewage treatment and disposal facilities to maintain health, and a wide variety of concrete, steel, and wooden structures to provide a suitable environment for everyday activities. The civil engineer may become a consulting engineer in private practice, accept employment in industries such as in manufacturing or petroleum, enter the construction field, work with a municipal, state, or federal agency, or engage in teaching and research. This diverse set of activities requires that the student receive a broad basic education in the mathematical, physical, and engineering sciences followed by an intensive application of these fundamentals to the complex problems of man in the land-air-water environment.

#### Electrical Engineering

The Electrical Engineering curriculum is designed to prepare students for a career in the broad field of electrical engineering. The electrical engineering program builds from a strong foundation of mathematics, physics, and the engineering sciences into a solid core of electrical engineering subjects that include digital logic, circuits, computers, communications, electronics, and electromagnetics. Graduates of the Electrical

Engineering program are well prepared for immediate industrial employment or, if they so choose, to advance their studies in graduate school.

Students of Electrical Engineering are introduced to design very early on. Beginning in the freshman year and continuing through the sophomore year students learn top down design in their computer engineering courses; later, as their engineering reasoning matures, hardware problems of increasing complexity involving digital logic, electrical and electronic circuits, microprocessors, and controls are introduced in their electrical engineering courses. All major course sequences within the Electrical Engineering department include instruction in industry standard CAD and simulation software, and are accompanied by one or more laboratories that serve for instruction and the evaluation of designs.

The design experience for Electrical Engineering majors culminates in their senior year with a two semester course sequence totaling three credit hours. In these courses students divide into groups of two or three and work with a lead professor on a year long project. Each design team must fully document their project and present their final results orally to a panel of Electrical Engineering department faculty members. These defenses are open to the public and are normally well attended by students and faculty alike.

The Electrical Engineering program is divided into three options each leading to a Bachelor of Science in Electrical Engineering. These are the Basic, the Computer Engineering, and the Telecommunications Options. Both the Computer and the Telecommunications Options are focused degree plans that target the specific needs of the Computer and Telecommunications industries. The Basic Option, on the other hand, emphasizes foundations and fundamentals of electrical engineering and allows wide choice in electives. This freedom permits students to tailor their degree program to meet individual needs. Thus, a student in the Basic Option may in consultation with his or her advisor select electives in such a way that depth in digital logic, instrumentation and control, circuits and electronics, or communications is established. Graduates from the Basic Option are well prepared for careers in the electrical utility companies, architectural-engineering firms, general plant engineering, and electrical engineering positions involving instrumentation and control in the oil and petrochemical industries.

#### Computer Engineering Option

The Computer Engineering Option is designed to provide special training in the analysis and design of the hardware and software aspects of computers and computer based systems. Some of the areas of study that are covered in this option are: computer architecture and hardware design, computer networks and communications, interfacing, operating systems, and data structures. Graduates of the Computer Option are able to handle a host of real world technical problems of interdisciplinary nature. They find ready employment in the telecommunications and computer industries in positions that range from research and development to design, manufacturing and marketing. Computer Option graduates also find that they have excellent opportunities for employment in heavy industries such as the oil, power, utilities, and auto industries where automation and computer controlled operations are used to increase productivity, efficiency, and accuracy while reducing operating costs.

#### Telecommunications Option

The Telecommunications Option is designed to provide professionals who are trained in the field of electrical engineering but who have additional work in the telecommunications and the economics, finance, and management fields. In addition to studying the basic design issues and the terminology and methodologies used in telecommunications, regulatory issues and management considerations are an integral part of the program. Graduates of the Telecommunications Option are well prepared for entry-level positions in the telecommunications industry. Opportunities in this industry fall into four broad areas that include (1) providing services (e.g., common carriers), (2) design, manufacture and marketing of products and systems, (3) providing technical expertise for user companies and (4) industrial regulation.

#### Industrial Technology

The Industrial Technology Department offers programs leading to the Bachelor of Science in Industrial Technology Degree.

The Bachelor of Science in Industrial Technology Degree program is designed to prepare management-oriented technical professionals for employment in industry, business, government, and education. Graduates of this program are prepared to seek technical and managerial careers in a variety of fields such as Computer Integrated Manufacturing, Mechanical and Fluid Power, Electronics and Computers,

Information and Imaging Technology, Construction, and Safety. They also are well prepared to keep up with technology and management issues through continuing education and graduate studies.

### Mechanical Engineering

The mechanical engineer is primarily a designer, builder, and tester of equipment used in nearly every facet of industry. The training and technical background of a graduate of this program is applicable to the design, manufacturing, and power industries as well as production, sales management, and research. Because the need for mechanical engineers is almost universal in every industry, graduates are able to choose from a wide variety of fields of specialization as well as geographical location of employment.

In recent years, the entire field of design and manufacturing has been revolutionized through the use of the digital computer. The mechanical engineer is at the forefront of the development and use of computer-aided design and manufacturing (CAD/CAM) systems and robotic devices. From rockets, robots, nuclear engines, steam and nuclear power plants, and air conditioning and refrigeration systems, to oil platforms, automobiles, trucks, farm equipment, computers and spacecraft, the mechanical engineer is a key player in the design and development of these devices and systems. Truly, mechanical engineering is a major and integral part of today's "hi-tech" revolution.

This program prepares students to meet the challenges of a global economy in an increasingly complex and competitive workplace, and to function as team members of an engineering group capable of designing and developing large multidiscipline projects. Effective oral and written communications are emphasized, with emphasis on systems and project engineering.

### Petroleum Engineering

Petroleum Engineering is a unique profession. This branch of engineering is not only concerned with the design and use of wells and well systems for producing oil, gas and other natural resources from the earth, but also for conveying fluids into, out of, or through the earth's subsurface for scientific, industrial, and other purposes. The role of the Petroleum Engineer is to manage technology and information in global oil and gas operations. UL Lafayette's Petroleum Engineering students acquire competency in the following areas:

- (1) Design and analysis of well systems and procedures for drilling and completing wells;
- (2) Characterization and evaluation of subsurface geological formations and their resources using geoscientific and engineering methods;
- (3) Design and analysis of systems for producing, injecting, and handling fluids;
- (4) Application of reservoir engineering principles and practices for optimizing resource development and management; and
- (5) Use of project economics and resource valuation methods for design and decision making under risky and uncertain conditions.

In addition, our Petroleum Engineering graduates must demonstrate a working knowledge of mathematics through differential equations, geoscience, fluid flow, engineering mechanics, thermodynamics, economics, and probability and statistics. The Petroleum Engineer is a vital part of our nation's effort to achieve a proper balance with energy needs, the economy, and environmental concerns.

The mission of the Petroleum Engineering Program is to educate a diverse population of students to become petroleum engineers, to perform applied research that benefits petroleum exploration and production, and to provide service to the industry and public. The mechanism for achieving this mission is through a strong foundation to prepare students for versatile international careers, continued education, public service, and lifelong learning. The program emphasizes applied and multi-disciplinary teamwork in instruction and in research.

The vision of the Petroleum Engineering Program is to provide a curriculum which best prepares the students for immediate work application in all areas of petroleum engineering. This will be accomplished through a balanced core and program specific curricula, emphasizing current technology, multi-disciplinary experience, and extensive integration of industry.

The objectives of the Petroleum Engineering Program are to provide its students with: 1) broad education; 2) strong foundation in engineering principles and practices; 3) applied problem solving skills; 4) understanding of ethical, social, health, safety, and environmental issues and professional responsibilities, and 5) multi-disciplinary team skills.

The constituents of the Petroleum Engineering Program are: a) students; b) faculty; c) industry; d) Advisory Council; e) alumni; f) professional organizations; g) government agencies; h) community.

The Department of Petroleum Engineering at UL Lafayette offers a 128 credit hour curriculum leading to a Bachelor of Science Degree. The program is accredited nationally by the Engineering Accreditation

Commission of the Accreditation Board of Engineering and Technology (ABET). UL Lafayette's Department of Petroleum Engineering has long shared a unique partnership with the petroleum industry. Situated in the heart of Acadiana, UL Lafayette has fostered a relationship with oil and gas operators, a cooperation that has benefited both Louisiana's petroleum industry, the University, and the area's economy. UL Lafayette resources and expertise help coordinate training programs for oil and gas companies and personnel through continuing education courses. UL Lafayette prides itself on finding solutions to complex engineering problems through classroom projects and research endeavors. Petroleum Engineering Graduates of UL Lafayette are some of the best in the industry and alumni are highly sought after by major production companies, service industry, as well as smaller, independently owned companies.

### Minors in Engineering

Students wishing to minor in one of the degree programs in the College of Engineering should contact the department head of the program in which the minor is sought. The minimum number of hours for a minor is determined by the major department, but must be no less than 18 hours.

## **Procedures**

### Admissions Requirements

The University regulations on admissions apply to all entering students. Admission to the University does not constitute acceptance into the College of Engineering or into a particular department within the College. In any area where enrollment may exceed the facilities of the department, it may be necessary to limit the enrollment and the size of classes in that department. In such cases, the department establishes supplemental criteria for admission with the approval of the University administration.

Students applying to transfer to a department in the College of Engineering from other departments within the University or from another university must satisfy the departmental admission criteria and the minimum continuing requirements as listed in this section and must receive permission from the Department Head and the Dean of Engineering.

### Career Guidance — High School

The various fields of engineering all depend heavily on a knowledge of mathematics and physical sciences. Students are urged to take as many mathematics and science courses in high school as possible. A thorough knowledge of English is important to success in any profession. It is recommended that students planning to study engineering complete the following high school courses:

Mathematics:	Four years, including algebra, geometry and trigonometry.
Science:	Three to four years, including chemistry and physics.
English:	Four years.

### Junior Division

All first-time students enter the Junior Division. The student's Junior Division advisor will generally be a faculty member from the major field of study. Advice and guidance is available within the Junior Division regarding the scheduling of courses, eventual choice of a major field of study and development of a career plan during the student's first year of study. Students who have been admitted with a preferred major in the College of Engineering, who demonstrate a satisfactory scholastic achievement in 30 semester hours of non-remedial courses, including at a grade of "C" or better in English 101 and 102, Math 109 and 110 ("C" or better in MATH 105 and passing grade in MATH 210 for ITEC) or equivalent and 18 hours applicable towards the preferred major may apply to enter a department in the College of Engineering. Information on the Junior Division is given elsewhere in this bulletin.

### Placement Policies

Every effort is made to place an entering student in the appropriate courses, depending on the student's achievement and ability, to allow the maximum opportunity for success in engineering, or technology. ACT scores and, in some cases, placement examinations are used for initial placement in mathematics, chemistry, physics and English. First-time freshmen who have special competence may take advanced placement examinations and earn placement credits in several academic areas. Qualified students are

encouraged to participate in the University Honors Program. Information on advanced placement and the University Honors Program is located elsewhere in this bulletin.

**Mathematics Placement** — Beginning students with ACT mathematics scores of 30 or higher who have completed a high school trigonometry course may register for Math 270, Calculus I, on entry. Students who do not meet these qualifications must take appropriate courses in algebra and trigonometry before registering for calculus. Such students are advised to try to complete these prerequisite courses during the summer session prior to the freshman year.

**Chemistry Placement** — Students with an ACT mathematics score of 22 or higher may register for CHEM 107 GENERAL CHEMISTRY I. Students who have completed no chemistry in high school are advised to enroll in CHEM 101 prior to enrolling in CHEM 107 GENERAL CHEMISTRY I.

**Placement of International Students** — International students must take placement examinations in English and mathematics. For those with special competence, advanced placement credits may also be earned in chemistry and physics through special examinations in these areas; however, these examinations must be taken immediately upon arrival at this University. Coursework taken in universities outside the U.S. may not be acceptable and will not automatically result in advanced placement.

### Transfer Credit

The Admissions Office determines which transfer courses are acceptable to the University; then the appropriate Department Head with the approval of the Dean determines which of these courses are acceptable towards a degree in the College of Engineering.

Transfer courses are evaluated on the same basis as courses taken in residence. Courses taken prior to attending UL Lafayette at regionally accredited institutions of higher learning will be accepted toward a degree if they are comparable in time and content with the courses in the student's curriculum. Once a student is admitted to the College of Engineering, no further transfer credit will be accepted toward a degree unless written permission to take specific courses is obtained from the student's department head and dean prior to enrolling in courses off campus.

Generally, technical courses leading to a two-year associate degree or to a four-year technology degree are accepted only by the Department of Industrial Technology in the College of Engineering. Engineering courses at or above the 300 level will be accepted toward a degree only if they were taken in an engineering program accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology, (EAC/ABET).

Courses in which the student makes less than a "C" grade may not be acceptable but will be evaluated on the same basis as for resident students.

**Correspondence Courses** — No engineering, mathematics, or science courses taken by correspondence or other non-traditional means are accepted towards a degree in the College of Engineering. Up to twelve hours of other correspondence courses taken through an accredited college may be accepted if they are recommended by the Department Head concerned and approved by the Dean of Engineering in writing.

### Minimum Continuing Requirements

All University regulations on academic status apply to all students in the College of Engineering.

**Grades and Grade Point Averages** - The College of Engineering reserves the right to accept toward graduation only credits with a "C" or higher grade in certain courses. Each degree granting department maintains a list of courses in which grades of "C" or higher are required. In addition, where these courses are prerequisite to other courses, the student will not be permitted to register in the next courses until a grade of "C" or higher is attained. Students who fail to maintain either of the following minimum continuing requirements will be dropped from the College of Engineering:

1. At least a 2.00 adjusted cumulative average on all work pursued.
2. At least a 2.00 cumulative average on 24 or more semester hours attempted in the major and other engineering courses combined. All courses for which final grades have been recorded, including repeats, are considered as hours attempted.
3. Must successfully complete at least one course applicable to an engineering program within a 12-month period.

Courses in the College in which a student has earned a grade higher than a "C" may be repeated only with permission of the Dean of Engineering. A student who is ineligible for admission to the College, or who has been dropped from the College, may schedule courses in the College only with permission of the Dean of Engineering. A student dropped from the College may apply to be readmitted after two semesters if

he/she presents evidence of having improved his/her background for the selected major including the completion of 30 semester hours of academic work with at least a 2.50 grade point average.

Electives - Electives must be approved by the student's department head. Lists of University courses which qualify in various elective categories are available in each departmental office. Courses which are prerequisite to or which contain subject material on a more elementary level than the basic courses required in the curriculum cannot be applied toward a degree in the College of Engineering.

Course Sequence - Students are cautioned to schedule courses in the order listed in their curriculum and to pay careful attention to prerequisites required. Some courses are offered only once each year. Dropping a required course or failing to complete a prerequisite course may delay a student's graduation by one or two semesters.

All courses listed in the freshman year of the major curriculum must be successfully completed before a student will be permitted to register for any junior year course in the major curriculum.

All courses listed in the sophomore year of the major curriculum must be successfully completed before a student will be permitted to register for any senior year course in the major curriculum. A student must also be in the Upper Division in order to enroll in any 400 level course.

Auditors - students may audit courses in the College of Engineering only with permission of the Dean of Engineering.

#### Specific Degree Requirements of the College of Engineering

Grade Point Average – To be eligible for a Bachelor of Science Degree in the College of Engineering, a student must:

1. Earn at least a 2.0 adjusted cumulative average on all hours pursued at UL Lafayette and earn at least a 2.0 adjusted cumulative average on all hours attempted at all colleges and universities.
2. Earn at least a 2.0 cumulative average on all hours attempted at UL Lafayette in the major department and other engineering courses combined and earn at least a 2.0 cumulative average on all engineering work attempted at all colleges and universities. All major and engineering courses for which final grades have been recorded, including those repeated, are considered as hours attempted.

In addition a candidate for a baccalaureate degree must be registered in the major department and must earn in residence a minimum for 24 semester hours in courses in the College of Engineering, of which 15 semester hours must be senior level courses in the major.

#### Programs and Facilities

Accreditation – In addition to the University's regional accreditation, the engineering baccalaureate programs are accredited by the Engineering Accreditation Commission of ABET, 111 Market Place, Suite 1050, Baltimore, MD 21202-4012, telephone (410) 347-7700. The baccalaureate program in Industrial Technology is accredited by the National Association of Industrial Technology, 3300 Washtenaw Avenue, Suite 200, Ann Arbor, MI 48104-4200, telephone (734) 677-0720.

Professional Examinations - The examination in fundamentals in engineering (F.E.), leading to certification as an engineering intern (E.I.), is offered on campus twice each school year to engineering seniors and graduates. Successful completion of this examination, while not a requirement for graduation, is required in Louisiana and most other states for professional registration in engineering. Engineering students are urged to take this examination prior to graduation.

Student Engineering Societies - The following engineering societies are maintained by students of the College:

Engineering:	Tau Beta Pi National Engineering Honor Society Louisiana Engineering Society National Society of Black Engineers Society of Women Engineers
Chemical Engineering:	Omega Chi Epsilon Honor Society American Institute of Chemical Engineers

Civil Engineering:	Chi Epsilon Honor Society American Society of Civil Engineers
Electrical Engineering (Including Computer Engineering)	Eta Kappa Nu Honor Society Institute of Electrical and Electronic Engineers
Industrial Technology:	National Association of Industrial Technology American Society of Safety Engineers
Mechanical Engineering:	Pi Tau Sigma Honor Society American Society of Mechanical Engineers Institute of Aeronautics and Astronautics
Petroleum Engineering:	Pi Epsilon Tau Honor Society Society of Petroleum Engineers

### Scholarships

In addition to the financial aid mentioned elsewhere in this catalog, scholarships are available from private companies and foundations. Department Heads should be contacted for information regarding this funding.

### Engineering Professional Standards

Students in the College of Engineering are preparing to enter a profession which demands high ethical standards and practices of its members. The faculty and students of the College of Engineering are required to abide by the "Code of Ethics" of the Louisiana Engineering Society which contains the following statements: "The engineer, to uphold and advance the honor and dignity of the engineering profession and in keeping with high standards of ethical conduct...will be honest...will be guided by the highest standards of integrity...will not compete unfairly with another engineer...will give credit for engineering work to those to whom credit is due."

Honesty and high ethical standards are demanded of students who are enrolled in the College of Engineering, and it is the student's right and responsibility to discourage unethical conduct. Unethical acts may result in penalties and even dismissal from the University.

### Graduate Studies

The College of Engineering offers the Master of Science degree with options available in Chemical, Civil, Mechanical, and Petroleum Engineering and Master of Science degrees in Engineering and Technology Management, and in Telecommunication. The Master of Science Degree and the Doctor of Philosophy Degree are offered in Computer Engineering. Information on these programs is presented in the University's Graduate Catalog.



## CHEMICAL ENGINEERING

CODE: 4170 (140701-01)

Bachelor of Science in Chemical Engineering

Students with ACT score of 30 or above in mathematics and with at least 8 weeks of trigonometry in high school may register for Mathematics 270, Calculus I, upon entry. Students with ACT scores between 26-29 may take the advanced placement test given by the math department. Those who do not meet these qualifications must take Mathematics 109, Algebra, and Mathematics 110, Trigonometry, and are advised to complete these courses in the summer semester prior to the freshman year.

Freshman Year	Credit	Sophomore Year	Credit
CHEE 101 Intro to Chemical Engineering .	1	CHEE 201 <sup>†</sup> Chemical Engr Calculations . . . . .	4
CHEM 107 <sup>†</sup> General Chemistry I . . . . .	3	CHEM 221 <sup>2</sup> Analytical Chemistry . . . . .	3
CHEM 108 <sup>†</sup> General Chemistry II . . . . .	3	CHEM 231 Organic Chemistry I . . . . .	3
CHEM 115 General Chemistry Lab . . . . .	2	ENGR 210 Engineering Analysis . . . . .	2
ENGL 101 Intro to Academic Writing <sup>†</sup> . . . . .	3	ENGR 218 Statics & Dynamics . . . . .	3
ENGL 102 <sup>†</sup> Writing & Research About Cul . . . . .	3	ENGR 301 <sup>†</sup> Thermodynamics . . . . .	3
MATH 270 <sup>†</sup> Calculus I . . . . .	4	MATH 302 Calculus III . . . . .	4
MATH 301 <sup>†</sup> Calculus II . . . . .	4	MATH 350 Differential Equations . . . . .	3
PHYS 201 General Physics I . . . . .	4	Elective <sup>1</sup> (LIT) . . . . .	3
Elective <sup>1,2</sup> (BIOL) . . . . .	3	Elective <sup>1</sup> (BHSC) . . . . .	3
Elective <sup>1</sup> (HIST) . . . . .	<u>3</u>	Elective <sup>1</sup> (ARTS) . . . . .	<u>3</u>
	33		34
Junior Year	Credit	Senior Year	Credit
CHEE 302 Transfer Operations . . . . .	3	CHEE 400 Process Simulation . . . . .	3
CHEE 310 Chemical Engr Thermodynamics . . . . .	3	CHEE 401 Stage Operations Design . . . . .	3
CHEE 317 Materials of Engineering . . . . .	3	CHEE 403 Chemical Engineering Lab I . . . . .	2
CHEE 405 Process Heat Transfer . . . . .	3	CHEE 404 Chemical Engineering Lab II . . . . .	2
CHEE 427 Adv Materials Sci & Engr . . . . .	3	CHEE 407 Chemical Engr Plant Design . . . . .	3
CHEM 233 Organic Chemistry Lab I . . . . .	1	CHEE 408 Computer-Aided Process Design . . . . .	3
CHEM 302 Physical Chemistry II . . . . .	3	CHEE 413 Process Control Chemical Engr . . . . .	3
CMCN 310 Public Speaking . . . . .	3	CHEE 420 Chemical Reaction Engineering . . . . .	3
ECON 430 Ind Economics & Finance . . . . .	3	CHEM 402 Chemistry of Materials . . . . .	3
ENGR 201 <sup>2</sup> Electrical Circuits . . . . .	3	PHIL 316 Professional Ethics . . . . .	3
ENGR 305 Transport Phenomena . . . . .	<u>3</u>	Elective <sup>2,3</sup> (CHEE) . . . . .	<u>3</u>
	31		31

<sup>†</sup>Requires grade of "C" or better.

<sup>1</sup>Must be chosen from the College of Engineering approved list.

<sup>2</sup>Biology Emphasis: May be elected and requires the following course sequence:

BIOL 110 and 112 taken as Elective (BIOL)

BIOL 111 & 113-substituted for ENGR 201

PHYS 215 and CHEM 234 substituted for CHEM 221

CHEM 232-Organic II taken as Elective (CHEE)

CHEM 317-substituted for CHEM 402

<sup>3</sup>Requires permission of Department Head.

**CIVIL ENGINEERING**

CODE: 4180 (140801-01)

Bachelor of Science in Civil Engineering

Students with ACT score of 30 or above in mathematics and with at least 8 weeks of trigonometry in high school may register for Mathematics 270, Calculus I, upon entry. Students with ACT scores between 26-29 may take the advanced placement test given by the math department. Those who do not meet these qualifications must take Mathematics 109, Algebra, and Mathematics 110, Trigonometry, and are advised to complete these courses in the summer semester prior to the freshman year.

Freshman Year		Credit	Sophomore Year		Credit
CHEM 107	General Chemistry I.....	3	CIVE 225	Surveying .....	3
CHEM 108	General Chemistry II.....	3	ENGR 201	Electrical Circuits .....	3
CHEM 115	General Lab.....	2	ENGR 203	Mechanics of Materials	3
CIVE 101	Intro to Civil Engineering....	1	ENGR 211	Statics .....	3
CIVE 142	Civil Engineering Graphics....	2	MATH 302	Calculus III .....	4
ENGL 101	Intro to Academic Writing ....	3	MATH 350	Differential Equations .....	3
ENGL 102	Writing & Research About Cul ..	3	Elective <sup>2</sup>	(Bio Sci) .....	3
MATH 270	Calculus I .....	4	Elective <sup>1</sup>	(BHSC) .....	3
MATH 301	Calculus II .....	4	Elective <sup>2</sup>	(CMCN) .....	3
PHYS 201	General Physics I .....	4	Elective <sup>3</sup>	(ARTS) .....	3
Elective <sup>1</sup>	(HIST) .....	3			<u>31</u>
		32			
Junior Year		Credit	Senior Year		Credit
CIVE 322	Environmental Engineering.....	3	CIVE 422	Environmental Engineering II... 3	
CIVE 328	Geotechnical Engineering.....	3	CIVE 426	Structural Design in Metals.... 3	
CIVE 332	Structural Mechanics I.....	3	CIVE 427	Reinforced Concrete.....	3
CIVE 429	Hydrology.....	3	CIVE 434	Hydraulics.....	3
ECON 430	Industrial Economics & Finance	3	CIVE 435	Transportation Engineering..... 3	
ENGR 301	Thermodynamics .....	3	CIVE 438	Foundation Engineering.....	3
ENGR 304	Fluid Mechanics .....	3	CIVE 442	Civil Engineering Design.....	2
ENGR 313	Dynamics .....	3	CIVE 450	Highway Engineering.....	3
Elective <sup>2</sup>	(PHIL) .....	3	CIVE 480	Construction Engineering.....	3
Elective <sup>2</sup>	(STAT) .....	3	Elective <sup>2</sup>	(CIVE) .....	6
Elective <sup>2</sup>	(LIT) .....	3			<u>32</u>
		33			

NOTE: A maximum of 2 D's is allowed in ENGR, and 2 D's in CIVE courses. A grade of "C" is required in ENGR 203, 211 and 304.

<sup>1</sup>Must be chosen from the College of Engineering approved list. NOTE: BHSC electives must be chosen from ANTH, ECON, GEOG, POLS, PSYC, or SOCI.

<sup>2</sup>Must be chosen from department approved list.

<sup>3</sup>Arts elective must be chosen from DANC, MUS, THEA, or VIAR.

**ELECTRICAL ENGINEERING**

CODE: 4280 (141001-01)

Bachelor of Science in Electrical Engineering

Students with ACT score of 30 or above in mathematics and with at least 8 weeks of trigonometry in high school may register for Mathematics 270, Calculus I, upon entry. Students with ACT scores between 26-29 may take the advanced placement test given by the math department. Those who do not meet these qualifications must take Mathematics 109, Algebra, and Mathematics 110, Trigonometry, and are advised to complete these courses in the summer semester prior to the freshman year.

Freshman Year	Credit	Sophomore Year	Credit
CMPS 150 Intro to Computer Science.....	3	CMPS 260 Intro Data Struct & Softw Dsgn .	3
EECE 140 Computer Engineering.....	3	EECE 240 Digital Systems .....	3
ENGL 101 Intro to Academic Writing.....	3	EECE 260 Comp Methods In Elec Engr .....	1
ENGL 102 Writing & Research About Cul..	3	EECE 333 Telecommunications I .....	3
MATH 270 Calculus I.....	4	EECE 355 Circuits & Signals I .....	4
MATH 301 Calculus II.....	4	EECE 356 Circuits & Signals II .....	4
PHYS 201 General Physics I.....	4	ENGR 218 Statics & Dynamics .....	3
Elective <sup>1</sup> (ARTS) .....	3	MATH 350 Differential Equations .....	3
Elective <sup>2</sup> (HIST) .....	3	MATH 302 Calculus III .....	4
Elective <sup>2</sup> (Bio Sci) .....	3	PHYS 202 General Physics II .....	4
	<u>33</u>	STAT 425 Basic Theory of Statistics I ....	
		or	
		ENGR 311 Engineering Data Analysis ....	<u>3</u>
			35
Junior Year	Credit	Senior Year	Credit
EECE 335 Electronics I.....	3	ECON 300 Fundamentals of Economics.....	3
EECE 340 Microprocessors.....	3	ECON 430 Industrial Economics & Finance .	3
EECE 342 Microprocessor Lab.....	1	EECE 423 Seminar I.....	1
EECE 344 Engineering Electromagnetics	3	EECE 442 Computer Control Lab.....	1
EECE 353 Electronics II.....	4	EECE 443 Design Lab I.....	2
EECE 444 Circuits & Signals III.....	3	EECE 460 Design Lab II.....	1
EECE 452 Communications Engineering I..	3	PHIL 316 Professional Ethics.....	3
EECE 461 Control Systems I.....	3	Elective <sup>2</sup> (EECE) .....	6
ENGL 365 Technical Writing.....	3	Elective <sup>2</sup> (TECH) .....	3
Elective <sup>2</sup> (Sci Lab) .....	1	Elective <sup>1</sup> (LIT) .....	<u>3</u>
Elective <sup>2</sup> (EECE) .....	<u>6</u>		<u>26</u>
	33		

<sup>1</sup>Must be chosen from the College of Engineering approved list. NOTE: Arts elective must be chosen from DANC, MUS, THEA, or VIAR.

<sup>2</sup>Requires approval of Department Head.

## ELECTRICAL ENGINEERING COMPUTER ENGINEERING OPTION

CODE: 4281 (140901-01)

Bachelor of Science in Electrical Engineering

Students with ACT score of 30 or above in mathematics and with at least 8 weeks of trigonometry in high school may register for Mathematics 270, Calculus I, upon entry. Students with ACT scores between 26-29 may take the advanced placement test given by the math department. Those who do not meet these qualifications must take Mathematics 109, Algebra, and Mathematics 110, Trigonometry, and are advised to complete these courses in the summer semester prior to the freshman year.

Freshman Year	Credit	Sophomore Year	Credit
CMPS 150 Intro to Computer Science ...	3	CMPS 260 Intro Data Struct & Softw Dsgn .	3
EECE 140 Computer Engineering.....	3	CMPS 261 Adv Data Strut & Softw Engr ..	3
ENGL 101 Intro to Academic Writing.....	3	EECE 240 Digital Systems .....	3
ENGL 102 Writing & Research About Cul..	3	EECE 260 Comp Methods In Elec Engr .....	1
MATH 270 Calculus I.....	4	EECE 340 Microprocessors .....	3
MATH 301 Calculus II.....	4	EECE 355 Circuits & Signals I .....	4
PHYS 201 General Physics I.....	4	EECE 356 Circuits & Signals II .....	4
Elective <sup>1</sup> (ARTS) .....	3	ENGR 218 Statics & Dynamics .....	3
Elective <sup>2</sup> (HIST) .....	3	MATH 350 Differential Equations .....	3
Elective <sup>2</sup> (Bio Sci) .....	<u>3</u>	MATH 302 Calculus III .....	4
	33	PHYS 202 General Physics II .....	<u>4</u>
			35
Junior Year	Credit	Senior Year	Credit
ECON 300 Fundamentals of Economics.....	3	ECON 430 Industrial Economics & Finance .	3
EECE 335 Electronics I.....	3	CMPS 455 Operating Systems .....	3
EECE 342 Microprocessor Lab.....	1	EECE 413 Computer Communications .....	3
EECE 344 Engineering Electromagnetics	3	EECE 423 Seminar I .....	1
EECE 353 Electronics II .....	3	EECE 442 Computer Control Lab .....	1
EECE 444 Circuits & Signals III .....	4	EECE 443 Design Lab I .....	2
EECE 459 Computer Hardware Design ..	3	EECE 451 Digital Electronics .....	3
EECE 461 Control Systems I.....	3	EECE 460 Design Lab II .....	1
ENGL 365 Technical Writing.....	3	EECE 479 Computer Control .....	3
STAT 425 Basic Theory of Statistics I...		Elective <sup>2</sup> (COMP) .....	3
or		Elective <sup>1</sup> (LIT) .....	<u>3</u>
ENGR 311 Engineering Data Analysis.....	3		26
PHIL 316 Professional Ethics.....	3		
Elective <sup>2</sup> (Sci Lab) .....	<u>1</u>		
	33		

<sup>1</sup>Must be chosen from the College of Engineering approved list. NOTE: Arts elective must be chosen from DANC, MUS, THEA, or VIAR.

<sup>2</sup>Requires approval of Department Head.

## ELECTRICAL ENGINEERING

### TELECOMMUNICATIONS OPTION

CODE: 4283 (141001-02)

Bachelor of Science in Electrical Engineering

Students with ACT score of 30 or above in mathematics and with at least 8 weeks of trigonometry in high school may register for Mathematics 270, Calculus I, upon entry. Students with ACT scores between 26-29 may take the advanced placement test given by the math department. Those who do not meet these qualifications must take Mathematics 109, Algebra, and Mathematics 110, Trigonometry, and are advised to complete these courses in the summer semester prior to the freshman year.

Freshman Year	Credit	Sophomore Year	Credit
CMPS 150 Intro to Computer Science.....	3	CMPS 260 Intro Data Struct & Softw Dsgn .	3
EECE 140 Computer Engineering.....	3	EECE 240 Digital Systems .....	3
ENGL 101 Intro to Academic Writing.....	3	EECE 260 Comp Methods In Elec Engr .....	1
ENGL 102 Writing & Research About Cul..	3	EECE 333 Telecommunications I .....	3
MATH 270 Calculus I.....	4	EECE 355 Circuits & Signals I .....	4
MATH 301 Calculus II.....	4	EECE 356 Circuits & Signals II .....	4
PHYS 201 General Physics I.....	4	ENGR 218 Statics & Dynamics .....	3
Elective <sup>1</sup> (ARTS) .....	3	MATH 350 Differential Equations .....	3
Elective <sup>2</sup> (HIST) .....	3	MATH 302 Calculus III .....	4
Elective <sup>2</sup> (Bio Sci) .....	<u>3</u>	PHYS 202 General Physics II .....	4
	33	STAT 425 Basic Theory of Statistics I ....	
		or	
		ENGR 311 Engineering Data Analysis .....	<u>3</u>
			35
Junior Year	Credit	Senior Year	Credit
ECON 300 Fundamentals of Economics.....	3	ECON 430 Industrial Economics & Finance .	3
EECE 335 Electronics I.....	3	EECE 423 Seminar I.....	1
EECE 340 Microprocessors.....	3	EECE 428 Transmission Media.....	3
EECE 344 Engineering Electromagnetics..	3	EECE 435 Telecommunications II.....	3
EECE 353 Electronics II.....	4	EECE 443 Design Lab I.....	2
EECE 434 Data Communications.....	3	EECE 460 Design Lab II.....	1
EECE 444 Circuits & Signals III.....	3	EECE 461 Control Systems I.....	3
EECE 452 Communications Engineering I..	3	ENGL 365 Technical Writing.....	3
EECE 458 Communications Engineering II..	3	MGMT 320 Mgmt Behavior & Organizations..	3
FNAN 250 Financial Principles & Appl... 3		PHIL 316 Professional Ethics.....	3
Elective <sup>2</sup> (Sci Lab) .....	<u>1</u>	Elective <sup>1</sup> (LIT) .....	<u>3</u>
	32		28

<sup>1</sup>Must be chosen from the College of Engineering approved list. NOTE: Arts elective must be chosen from DANC, MUS, THEA, or VIAR.

<sup>2</sup>Requires approval of Department Head.

## INDUSTRIAL TECHNOLOGY <sup>†</sup>

CODE: 4552 (150603-01)

Bachelor of Science in Industrial Technology

Freshman Year	Credit	Sophomore Year	Credit
CHEM 101 Survey of Chemistry I.....	3	ECON 300 <sup>6,7</sup> Fundamentals of Economics .....	3
ENGL 101 Intro to Academic Writing.....	3	HLTH 100 First Aid .....	1
ENGL 102 Writing & Research About Cul..	3	ITEC 203 Intro Mechanical Technology .....	3
ITEC 101 Intro to Industrial Technology	3	or 207 Fund Hydraulic/Pneumatic Tech..	3
ITEC 103 Intro Graphics.....	3	ITEC 220 Electronics I .....	3
ITEC 268 Gen Safety & Accident Prev....	3	ITEC 240 Metal Technology I .....	3
MATH 100 College Algebra Fundamentals...	3	or 344 Machining Technology I .....	3
or 105 College Algebra.....	3-5	ITEC 270 Intro to CAD .....	3
MATH 210 Practical Mathematics .....	3	MATH 250 Survey of Calculus .....	3
PSYC 110 Intro to Psychology .....	3	PHYS 208 Intro to Physics II .....	3
PHYS 207 Intro to Physics I.....	3	PHYS 215 Physics Lab I .....	1
<u>30-32</u>		STAT 214 Elementary Statistics .....	3
		Elective <sup>5</sup> (HIST) .....	3
		Elective <sup>5</sup> (BIOL) .....	<u>3</u>
			32
Junior Year	Credit	Senior Year	Credit
CMCN 310 Public Speaking.....	3	BLAW 310 Legal Environment of Business..	3
ENGL 365 Technical Writing.....	3	ITEC 462 Shop Management.....	3
ITEC 322 Digital Electronics Technology	3	ITEC 474 Quality Assurance Technology...	3
ITEC 425 Automation Technology.....	3	Elective <sup>2</sup> (BHSC) .....	3
ITEC 472 Indust Operations Systems.....	3	Electives <sup>1</sup> (ITEC) .....	9
MGMT 320 <sup>6</sup> Mgmt of Behav & Organizations	3	Elective <sup>3</sup> (ARTS) .....	3
Elective <sup>4</sup> .....	3	Elective <sup>4</sup> (LIT) .....	3
or		Elective <sup>4</sup> .....	3
ACCT 201 <sup>6</sup> .....	3	or	
Elective <sup>1</sup> (ITEC) .....	<u>12</u>	FNAN 300 <sup>6</sup> .....	3
	33	Elective.....	3
		or	
		MKTG 345 <sup>6</sup> .....	<u>3</u>
			33

<sup>†</sup>Student must complete at least 45 hours numbered 300 or higher. A grade of "C" or better is required in ALL ITEC courses to graduate.

<sup>1</sup>Must be selected in consultation with academic advisor.

<sup>2</sup>Must be selected in consultation with academic advisor from ANTH, ECON, GEOG, POLS, PSYC, and SOCI.

<sup>3</sup>Must be selected in consultation with academic advisor from DANC, MUS, THEA, or VIAR.

<sup>4</sup>Must be selected in consultation with academic advisor from Industrial Technology approved list from MGMT.

<sup>5</sup>Must be selected in consultation with academic advisor from HIST, LIT, or BIOL.

<sup>6</sup>For a minor in business minor.

<sup>7</sup>ECON 300, 201 or 202 can be used. If using 201 or 202 check that the 45 hours of 300 or higher courses is met.

**MECHANICAL ENGINEERING**

CODE: 4680 (141901-01)

Bachelor of Science in Mechanical Engineering

Students with ACT score of 30 or above in mathematics and with at least 8 weeks of trigonometry in high school may register for Mathematics 270, Calculus I, upon entry. Students with ACT scores between 26-29 may take the advanced placement test given by the math department. Those who do not meet these qualifications must take Mathematics 109, Algebra, and Mathematics 110, Trigonometry, and are advised to complete these courses in the summer semester prior to the freshman year.

Freshman Year		Credit	Sophomore Year		Credit
CHEM 107	GENERAL CHEMISTRY I.....	3	CHEE 317	Materials of Engineering .....	3
ENGL 101	Intro to Academic Writing.....	3	ENGL 365	Technical Writing .....	3
ENGL 102	Writing & Research About Cul..	3	ENGR 201	Electrical Circuits .....	3
MATH 270	Calculus I.....	4	ENGR 211	Statics .....	3
MATH 301	Calculus II.....	4	ENGR 301	Thermodynamics .....	3
MCHE 101	Intro to Mechanical Engr.....	1	ENGR 313	Dynamics .....	3
MCHE 103	Graphical Comm & Design.....	2	MATH 302	Calculus III .....	4
PHYS 201	General Physics I.....	4	MATH 350	Differential Equations .....	3
Elective <sup>1</sup>	(Bio Sci) .....	3	Phys 202	General Physics II .....	4
Elective <sup>2</sup>	(ARTS) .....	3	PHYS 215	Physics Lab I .....	1
		<u>30</u>	Elective <sup>1</sup>	(LIT) .....	3
					<u>33</u>

Junior Year		Credit	Senior Year		Credit
ECON 300	Fundamentals of Economics.....	3	ECON 430	Industrial Economics & Finance .	3
ENGR 203	Mechanics of Materials.....	3	MCHE 468	Machine Design II.....	3
ENGR 304	Fluid Mechanics.....	3	MCHE 469	Heat Transfer.....	3
MCHE 301	Engineering Analysis.....	3	MCHE 474	Control Systems.....	3
MCHE 357	Instrumentation/Measurements..	2	MCHE 478	Finite Element Analysis.....	3
MCHE 358	Energy Systems Lab.....	2	MCHE 484	Engineering Projects.....	3
MCHE 362	Thermal Engineering.....	3	MCHE 485	Mechanical Vibrations.....	3
MCHE 363	Engineering Design.....	3	MCHE 490	Senior Seminar.....	1
MCHE 365	Manufacturing Processes.....	3	PHIL 316	Professional Ethics.....	3
MCHE 467	Machine Design I.....	3	Elective <sup>1</sup>	(TECH) .....	6
MCHE 471	Fluid Mechanics.....	3			<u>31</u>
Elective <sup>1</sup>	(HIST) .....	3			
		<u>34</u>			

NOTE: A maximum of one grade of "D" is allowed for all math and engineering courses in this curriculum. "D" grades may be improved by repeating the course. Other departments may require a "C" or better in certain courses.

<sup>1</sup>Must be chosen from the Department of Mechanical Engineering approved list of electives.

<sup>2</sup>Arts elective must be chosen from DANC, MUS, THEA, or VIAR. (See approved Department of Mechanical Engineering list).

## PETROLEUM ENGINEERING

CODE: 4790 (142501-01)

Bachelor of Science in Petroleum Engineering

Students with ACT score of 30 or above in mathematics and with at least 8 weeks of trigonometry in high school may register for Mathematics 270, Calculus I, upon entry. Students with ACT scores between 26-29 may take the advanced placement test given by the math department. Those who do not meet these qualifications must take Mathematics 109, Algebra, and Mathematics 110, Trigonometry, and are advised to complete these courses in the summer semester prior to the freshman year.

Freshman Year	Credit	Sophomore Year	Credit
CHEM 107 General Chemistry I.....	3	ECON 300 Fundamentals of Economics .....	3
CHEM 108 General Chemistry II.....	3	ENGR 203 Mechanics of Materials .....	3
CHEM 115 General Lab.....	2	ENGR 218 Statics & Dynamics .....	3
ENGL 101 <sup>1</sup> Intro to Academic Writing.....	3	GEOL 314 Structural Geology .....	4
ENGL 102 <sup>1</sup> Writing & Research About Cul..	3	MATH 350 Differential Equations .....	3
GEOL 111 Physical Geology.....	4	PETE 382 Drilling Fluids .....	3
MATH 270 <sup>1</sup> Calculus I.....	4	PETE 384 Drilling Fluids Lab .....	1
MATH 301 <sup>1</sup> Calculus II.....	4	PHYS 201 General Physics I .....	4
PETE 101 Intro Petroleum Engineering ...	1	PHYS 202 General Physics II .....	4
Elective <sup>2</sup> (HIST) .....	<u>3</u>	Elective <sup>3</sup> (Bio Sci) .....	3
	30	Elective <sup>4</sup> (LIT) .....	<u>3</u>
			34

Junior Year	Credit	Senior Year	Credit
ECON 430 Industrial Economics & Finance	3	PETE 401 Senior Design Project I.....	1
ENGR 301 Thermodynamics.....	3	PETE 402 Senior Design Project II.....	1
ENGR 305 Transport Phenomena.....	3	PETE 478 Natural Gas Engineering.....	3
ENGL 365 Technical Writing.....	3	PETE 482 Improved Petro Recovery Proc... 3	
PETE 391 Phase Behav Hydrocarbon Sys ...	2	PETE 484 Well Planning & Control.....	3
PETE 392 Reservoir Fluid Flow.....	3	PETE 486 Petro Production Engineering... 3	
PETE 394 Reservoir Mechanics Lab.....	1	PETE 488 Petro Production Lab.....	1
PETE 481 Petrophysics & Formation Eval. 3		PETE 489 Well Completion.....	3
PETE 483 Petrophysics & Form Eval Lab.. 1		PETE 494 Reservoir Engineering.....	3
PETE 491 Drilling Engineering.....	3	PETE 496 Reservoir Lab.....	1
PETE 493 Drilling Lab.....	1	Elective <sup>7</sup> (MATH) .....	3
Elective <sup>6</sup> (ARTS) .....	3	Elective <sup>7</sup> (PETE/GEOL) .....	3
Elective <sup>5</sup> (HIST/LIT) .....	<u>3</u>	Elective <sup>7</sup> (PETE) .....	<u>3</u>
	32		31

<sup>1</sup>Requires at least a "C".<sup>2</sup>Select from approved College of Engineering list of courses in History.<sup>3</sup>BIOL 121, 101, 261, or 304 with department head approval.<sup>4</sup>Select from approved College of Engineering list of courses in American, English or FORL literature.<sup>5</sup>Select from College of Engineering approved list in HIST, HONR, HUMN, or LIT.<sup>6</sup>Select from approved College of Engineering list of courses in DANC, MUS THEA, and VIAR.<sup>7</sup>Requires approval of Department Head.



## **THE COLLEGE OF GENERAL STUDIES**

### **DEGREE**

Bachelor of General Studies

### **AIMS AND OBJECTIVES**

Programs in General Studies are designed to meet the needs of students who because of unusual interests or circumstances would benefit from a program with a high degree of flexibility. Within broad constraints, these programs allow a student to design his/her own degree by choosing coursework from among several disciplines. General Studies programs may have special appeal to mature students returning to college with new interests, to those changing their majors very late in their academic careers, to students attending at night or irregularly, and to those with no particular interest in a traditional program. These unique programs offer the challenge for continued self-development while remaining versatile enough to be of value in a variety of careers.

### **SPECIFIC DEGREE REQUIREMENTS**

- 1) A general University requirement for graduation is that students must achieve an overall adjusted grade point average of 2.0. In addition, students must achieve a grade of "C" or better in all courses used in their concentration.
- 2) To be eligible for the baccalaureate degree, students must complete 45 hours at the upper level, 12 of which must be at the 400 level.
- 3) A candidate for the Bachelor of General Studies degree must be registered as a major in the College of General Studies and must earn in residence a minimum of 30 semester hours. Students are referred to the "Degree Requirements" Section of this catalog for special regulations which apply to this matter.
- 4) A maximum of 30 hours of courses offered in the College of Business Administration may be applied to the baccalaureate degree.<sup>1</sup>

<sup>1</sup>AACSB accreditation criteria require that no more than 30 hours of courses offered through the College of Business Administration can be used for credit towards a baccalaureate degree outside of the College of Business Administration.



## THE COLLEGE OF GENERAL STUDIES

### Non-Resident Credit

The Admissions Office determines which transfer courses are acceptable to the University. After transfer students are admitted to the University, their transcripts are reviewed in the Office of the Dean. Courses acceptable to the University are reviewed individually and accepted or rejected as being courses comparable to those at the University of Louisiana at Lafayette and applicable to the General Studies degree. In addition, as specified by the University "repeat rule," a grade earned in a course taken at the University of Louisiana at Lafayette may not serve as a repeat for a transferred grade, nor may a grade earned at another institution of higher learning serve as a repeat for a grade earned at the University of Louisiana at Lafayette.

### Curriculum Structure

Concentration blocks 1 through 5 are identified as follows:

**Block 1 (Code G001)** — Arts and Humanities (Communication, Dance, English, History, Honors, Humanities, Journalism, Modern Languages, Music, Philosophy, Sociology 480, Theatre, Visual Arts)

**Block 2 (Code G002)** — Natural Sciences (Biology, Chemistry, Computer Science, Geography 104, Geology, Mathematics, Physics.)

**Block 3 (Code G003)** — Behavioral Sciences (Anthropology, Child & Family Studies/CAFS, Communicative Disorders, Criminal Justice, Economics 201, 202, and 300, Education, Geography, Health, Kinesiology/KNES, Library Science, Political Science, Psychology, Recreation, Sociology, Special Education 300.)

**Block 5 (Code G004)** — Applied Sciences "A" (Architecture, Computer Science, Dietetics, Engineering, Geology, GIS, Fashion Design, Health, Health Information Management, Hotel Restaurant Tourism Management/HRTM, Industrial Technology, Industrial Design, Interior Design, Military Science 303, 304, Nursing, Physical Education, Recreation, Renewable Resources, Vocational Industrial Education)

**Block 5 (Code G005)** — Applied Sciences "B" (Accounting, Business Law, Business Systems, Analysis, and Technology/BSAT, Computer Science, Economics, Finance, Health Information Management, Hotel Restaurant Tourism Management/HRTM, Management, Marketing, Military Science 301, 302, 401), Quantitative Methods/QMET.

### Bachelor of General Studies (4 years)

The Bachelor of General Studies will be awarded upon the successful completion of the following:

1. Basic Educational Requirements	Credit Hours
English Composition	6
Communication	3
Literature (may include Foreign Language Literature)	3
History	3
Mathematics (may include 3 hours of Statistics)	6
Biological and Physical Science (BIOL, CHEM, GEOL, PHYS) <sup>1</sup>	9
Behavioral Sciences	6
Arts/Humanities/Behavioral Sciences <sup>2</sup>	<u>6</u>
<b>TOTAL</b>	<b>42</b>

<sup>1</sup> To be chosen from biological sciences (BIOL) and physical sciences (CHEM, GEOL, or PHYS).

<sup>2</sup> One three-hour course must be taken from DANC, MUS, THEA, or VIAR. The remaining three hours may be from the ARTS/HUMANITIES/BEHAVIORAL SCIENCES.

2. Concentration Area

Twenty-four (24) hours must be completed from one of the five concentration blocks. Only upper level courses may be counted toward this requirement; of these 24 hours, 12 hours must be courses completed at University of Louisiana at Lafayette. Only grades of "C" or better may be used in the Concentration Area. Fifty percent of the credits earned in the Concentration Area must come from UL Lafayette.

**TOTAL 24**

3. Enrichment Electives<sup>3</sup> (Blocks 1 - 5)

Twelve (12) semester hours must be completed from each of three of the five concentration blocks to meet this 36 semester hour requirement (KNEA courses are not applicable). Twelve (12) hours of Enrichment Electives must be taken in the same block as that chosen for the student's concentration area to form a 36-hour major.

Twelve (12) hours of Enrichment Electives chosen from a block different from the concentration must be combined with six (6) hours of free electives to complete an 18 hour minor in that block.

**TOTAL 36**

4. Electives

Twenty-two (22) credit hours are selected in consultation with the student's advisor. One three-hour course must be computer literacy unless Computer Literacy course is taken somewhere else in the curriculum and one three-hour course must be a writing-intensive course unless applied elsewhere in the curriculum.

**TOTAL 22**

**OVERALL TOTAL 124**

Special Instructions

Although the academic rules and regulations printed towards the end of this catalog will usually successfully guide students through their academic careers at the University, some of these rules and regulations appear to require amplification.

1. First time freshmen may declare General Studies as their major only with the permission of the Dean of the College of General Studies.
2. It is desirable that students use the first 2 years of study to complete freshman and sophomore core requirements (i.e., basic educational requirements). It is through these core courses that students will acquire a basic body of knowledge appropriate for an educated person, together with skills in written and oral communication, critical thinking, and problem-solving.
3. Upon entry into the College, students are strongly encouraged to submit a curriculum plan (developed with their advisor) for review by the Dean. In addition to course selections, the plan should include a statement of purpose which identifies the students' education and professional goals and an anticipated date of graduation.
4. A maximum of 30 hours of courses offered through the College of Business Administration can be used for credit toward the Bachelor of General Studies degree (QMET 251, QMET 352, CMPS, ECON 201, 202, 250, 300, CNED and HIM are excluded from this 30 hour maximum).
5. To enter Upper Division, all General Studies majors must:
  - a. Have completed all remedial courses and 30 additional hours.
  - b. Have an adjusted grade point average of 2.0 or higher.
  - c. Have completed English 102 with a grade of "C" or better and Math 100 or MATH 105 or its equivalent with at least a grade of "D".
  - d. Have an approved curriculum plan (or graduation plan for seniors) on file in the Dean's Office.
  - e. Process an application for admission to Upper Division through Junior Division.
6. Re-entry students who have been out of the University for two or more successive regular semesters (excluding summer sessions) must follow the catalog that is current at the time of their re-enrollment.
7. Students are responsible for preparing a Graduation Plan with the Dean during the semester immediately preceding the semester or session in which graduation is expected. Once the Graduation Plan has been completed, any change must be approved in writing by the Dean.

---

<sup>3</sup> If these twelve hours of enrichment electives are selected from courses offered through the College of Business, they will be counted toward the maximum of 33 semester hours allowed from the College of Business.

## GENERAL STUDIES

CODE: G001 (240102-01)

Bachelor of General Studies

Freshman Year	Credit	Sophomore Year	Credit
ENGL 101 Intro to Academic Writing.....	3	Elective <sup>5</sup> (LIT) .....	3
ENGL 102 Writing & Research About Cul..	3	Elective <sup>4</sup> (SCI) .....	6
MATH 100 College Algebra Fundamentals...		Electives <sup>6</sup> (concentration) .....	6
or 105 College Algebra.....	3-5	Electives <sup>7</sup> (enrichment) .....	12
Electives <sup>1</sup> (BHSC) .....	6	Elective <sup>8</sup> (CMCN) .....	<u>3</u>
Elective (HIST) .....	3		30
Elective <sup>3</sup> (MATH) .....	3		
Elective <sup>3</sup> (SCI) .....	3		
Electives <sup>2</sup> .....	<u>6</u>		
	30-32		
Junior Year	Credit	Senior Year	Credit
Electives <sup>9</sup> (AHBS) .....	6	Electives (concentration).....	6
Electives <sup>10</sup> (Computer Literacy).....	3	Electives (enrichment).....	12
Electives <sup>6</sup> (concentration) .....	12	Electives.....	<u>13</u>
Electives <sup>7</sup> (enrichment) .....	<u>12</u>		31
	33		

<sup>1</sup>To be selected from Anthropology, Criminal Justice, Economics, Geography, Political Science, Psychology, or Sociology, one at the 200-level or above.

<sup>2</sup>One of these electives must be a course that has been designated as writing intensive, unless such a course is applied elsewhere in the curriculum. It is also required that 18 hours of these electives be used to develop a minor area of concentration. Selection of the writing intensive course and the minor area should be done in consultation with the student's academic advisor.

<sup>3</sup>To be chosen in consultation with academic advisor.

<sup>4</sup>To be chosen from both biological sciences (BIOL) and physical sciences (CHEM, GEOL, or PHYS). Two of the courses must be from the same science.

<sup>5</sup>May be English or Foreign Language literature.

<sup>6</sup>Must be chosen from 1 of the 5 concentration blocks at the 300 - 400 level; minimum grade of "C" in concentration area.

<sup>7</sup>12 semester hours must be completed from 3 of 5 concentration blocks, totaling 36 semester hours.

<sup>8</sup>To be chosen from the following: CMCN 101, 102, 200, 212, 310; ENGL 223, 325, 326, 355, 360, 365, and THEA 261.

<sup>9</sup>To be chosen from disciplines outside of concentration area. One course must be taken from advisor-approved list of courses from DANC, MUS, THEA, or VIAR, unless THEA 261 has been taken to complete the CMCN requirement.

<sup>10</sup>May be computer science (CMPS) or an approved departmental computer literacy course or credit earned by completion of a proficiency exam in this area.

## THE COLLEGE OF LIBERAL ARTS

### Departments

Communication  
Communicative Disorders  
Criminal Justice  
English  
History and Geography  
Modern Languages  
Political Science  
Psychology  
Sociology, Anthropology and Child and Family Studies  
Philosophy Program

### Degrees

Bachelor of Arts  
Bachelor of Science

### Degree Programs

Anthropology _____	148
Child and Family Studies _____	149
Criminal Justice _____	150
English _____	151
History _____	152
Interpersonal and Organizational Communication _____	153
Mass Communication <sup>1</sup> _____	154
Modern Languages <sup>2</sup> _____	156
Philosophy _____	160
Political Science <sup>3</sup> _____	161
Psychology _____	164
Public Relations _____	165
Sociology _____	166
Speech Pathology and Audiology _____	167

<sup>1</sup>Concentrations in Broadcasting, Journalism and Media Advertising.

<sup>2</sup>Concentrations in French/Francophone Studies, German Studies, and Spanish/Hispanic Studies

<sup>3</sup>Concentrations available in Pre-Law and International Relations



## THE COLLEGE OF LIBERAL ARTS

### Aims and Objectives

The College of Liberal Arts is composed of nine departments: the Departments of Communication, Communicative Disorders, Criminal Justice, English, Modern Languages, History and Geography, Political Science, Psychology and Sociology, Anthropology and Child and Family Studies and one program, Philosophy. These academic divisions offer major programs in three broad areas of study: the communication areas, the humanities, and the behavioral sciences. Adhering to the principle that advanced and professional studies should be based on a solid foundation of the liberal arts, the College has encouraged the development of programs to meet the needs and interests of individual students. Thus the students enrolled in the College participate in an educationally broadening experience in addition to obtaining needed expertise in an area of specialization. Opportunities to continue into graduate work exist in many individual areas.

### Areas of Specialization

#### COMMUNICATION

##### Mass Communication

Mass communication plays a multiple role in society. Radio, television, newspapers, magazines and media advertising inform, entertain, educate, and provide access to the fine arts. The curriculum in this area recognizes that practitioners in mass communication must draw upon a variety of knowledge and experience to function effectively; thus there are a wide range of specialties offered in this diverse discipline.

Broadcasting students have access to the campus radio station, television studios and multiple lab facilities as well as television field equipment for diverse practical experiences. Journalism and media advertising students have opportunities to work on the staff of the campus newspaper, on various local papers or at broadcast stations. Career opportunities for print journalists include work on newspapers and magazines, and preparation of corporate or government publications or publicity materials. Graduates in broadcasting are in demand in production, in news, and in sales and advertising. The explosion of electronic communication technology suggests an ever expanding field of opportunities for mass communication students. Graduates in media advertising work for newspapers, broadcast stations, ad agencies, and in specialty advertising. All students complete internships prior to graduation.

##### Interpersonal and Organizational Communication

Studies in interpersonal and organizational communication are concerned with spoken communication that affects the behavior of individuals, the functioning of small work and social groups, and the attitudes of entire societies. Pursuit of this curriculum gives students an intellectual understanding of communication and develops their skills in small group communication, problem solving, platform speaking and argumentation. Students desiring a broad-based liberal arts education can use this approach to prepare for later careers in sales, law, personnel, communication consulting, government service, teaching, or the ministry.

##### Public Relations

The Public Relations curriculum prepares students for the professional practice of public relations in business, corporate enterprises, public administration, trade and professional associations, governmental agencies, or non-profit institutions. (Careful programming allows students to cross departmental and college lines in a series of courses that embraces the humanities, behavioral sciences, and business.) Course work emphasizes persuasive writing and presentation of material, organization of research, problem analysis, and development of effective public relations strategies.

#### HUMANITIES

The Departments of English, Modern Languages, History and Geography and the Philosophy Program are primarily responsible for the humanities degree programs at the University. Students majoring in any one of these departments are given, first of all, the opportunity to achieve the breadth of knowledge and vision

which the humanities represent and, secondly, the analytical and communication skills to prepare for those professions which require this kind of training. Majors may be pursued in Modern Languages (French/Francophone Studies and Spanish/Hispanic Studies); in the various areas of British and American literature, language and folklore; in the study of American, European, Latin American, and public history; and in philosophy.

Students who elect one of the humanities majors prepare themselves to become knowledgeable citizens of their communities, wherever these communities may be, and to pursue studies in professional and graduate schools. Those who do not wish to pursue further academic work are prepared by their undergraduate studies to engage in a variety of activities in which humanistic training is paramount, such as diplomatic/government services, social services, or corporate business functions.

### The Humanities Program

The Humanities Program is an interdisciplinary program which deals with culture in its individual, historical and sociological dimensions. As a discipline, the Humanities courses examine a variety of forms of expression, including art, music, literature, history and philosophy, in order to better understand human values, beliefs and emotions.

### The Center for Louisiana Studies

The Center for Louisiana Studies, a research center devoted to the state's history and culture, seeks to interpret historical and cultural data through print and electronic media, pictorial exhibitions, and lecture series. The facilities of the Center are available to anyone interested in the history and culture of Louisiana. This center also houses the Center for Cultural and Ecotourism as well as the Cinematic Arts Workshop.

## **BEHAVIORAL SCIENCES**

A major in one of the behavioral sciences (anthropology, child and family studies, communicative disorders, criminal justice, political science, psychology and sociology) prepares students for careers in many service professions connected with government, industry, and various social institutions; it also provides the broad educational foundation necessary to enter graduate school.

The Department of Communicative Disorders offers a pre-professional degree that prepares students for advanced studies in communicative disorders. Upon completion of the appropriate level of training, students are prepared to work in schools, hospitals, laboratories, community service centers, and colleges and universities or as industrial consultants or private practitioners.

The degree programs offered by the other behavioral science areas are planned to help students understand the complexity of modern society and its problems. Students are stimulated to search for solutions to these problems by studying the contributions which social scientists have already made towards ameliorating the social conditions of our times.

The pre-law and international relations concentrations are administered by the Department of Political Science. The goal of the pre-law program is to provide students the guidelines for pre-legal education suggested by the Association of American Law Schools, the curriculum is designed as a four-year program leading to the Bachelor of Arts degree in Political Science with a concentration in Pre-law. The concentration in international relations was created in recognition of the necessity of preparing students for life and work in an increasingly global society. The focus of this interdisciplinary concentration is to develop a broad appreciation for the whole range of international politics, cultures, issues and influences. The program leads to a Bachelor of Arts degree in Political Science with a concentration in International Relations.

## **Undeclared Major**

The undeclared major is a temporary option for first year students who have not yet decided on a particular major. During the first year, undeclared students are advised to take core courses which fit into all majors. The career counseling and/or testing provided by the professional staff in the Junior Division is recommended for undeclared students, along with the course, ACSK 140, Career Decision Making.

Undeclared students must declare a major upon the completion of 45 credit hours; failure to declare a major after earning 45 credit hours will result in blocking the student's registration.

## Procedures

### Admission Requirements

The University regulations on admissions apply to all entering students. All first-time students and re-entry students enter the Junior Division. Students must be in Upper Division in order to receive a degree. In order to enter the Upper Division of the College, a student must have:

1. completed at least 30 non-developmental hours
2. earned an adjusted 2.0 GPA
3. completed ENGL 102 Writing & Research About Culture **or equivalent with a grade of "C" or better** and MATH 100 College Algebra Fundamentals, or Math 105, or equivalent or higher level courses
4. completed the 101 or higher level foreign language requirement

### Non-Resident Credit

After transfer students are admitted to the University, their transcripts are reviewed by the office of the Dean of Liberal Arts, as well as by the department in which they plan to major. The courses which they have completed elsewhere are individually accepted or rejected as applicable towards a particular degree in the College. As specified by the University "repeat rule," a grade earned in a course taken at UL Lafayette may not be substituted for a grade earned at another institution, nor may a grade earned at another institution be substituted for a grade earned at UL Lafayette

When students transfer into the College of Liberal Arts from another institution, from another college of the University, or when they transfer from one curriculum to another within the College, they must fulfill the catalog requirements in effect at the time of their transfer.

### Minimum Continuing Requirements

See University Regulations on academic status.

### Specific Degree Requirements of the College

1. In addition to fulfilling the general requirements for the degree, a student in the College of Liberal Arts is required to complete a minor of at least eighteen hours in an acceptable subject matter field outside his or her area of concentration. The minor area is supervised by the student's major department and must be selected in consultation with the student's academic advisor. The minor may consist of more than eighteen hours; at least six of these eighteen hours must be at the 300/400 level. **Note: ENGL 101 Intro to Academic Writing, 102 and 115 do not count in the 18 hours for the English minor; MODL 101 does not count in the 18 hours for minors in French, German or Spanish.**
2. A general University requirement is that, in order to be certified for graduation, students must achieve an overall adjusted grade point average of 2.0. The College imposes one additional requirement: that students achieve grades of "C" or better in those courses in their major presented to fulfill the credit hour requirement in that major.
3. In order to be eligible to receive a degree from the University of Louisiana at Lafayette, students pursuing the baccalaureate are required to complete in residence at this University at least twelve semester hours in their major area, six of which must be at the 300/400 level.
4. No more than 42 of the hours required for graduation shall be taken in the major subject and no more than 64 hours shall be taken in the student's area of specialization.
5. Superior students may fulfill the basic English requirement in all curricula in several ways. They may receive credit for the CEEB advanced placement program in their high schools; they may qualify for English 115, or they may qualify for an advanced-standing examination. Students with an English score of 28 or above on the ACT will be placed in English 115 and **will receive credit automatically for English 101**. Students with a score of 32 or higher on the English section and **a composite of 28 or higher** are eligible to take an advanced-standing examination conducted by the English Department. Those who pass this examination will receive credit **automatically** for English 101 and 102.
6. The foreign language should be selected in consultation with the student's academic advisor, and all requirements should be finished prior to the senior year. An advanced placement test is given at the



beginning of each semester to students with no college credits in foreign language. On the basis of this test, up to 16 semester hours credit at the University of Louisiana at Lafayette may be earned. Students with two or more years of foreign language study in high school are strongly urged to take advantage of this opportunity to earn university credit and fulfill the language requirement. Students who do not take the advanced placement test before enrolling in a foreign language course will not be eligible to receive this credit later in their college career. Students who do not take the Advanced Placement test in foreign languages should schedule foreign languages according to the recommendations below:

- a. Students with two years of a foreign language taken in the freshman and sophomore high school years should register for 101. With the approval of the Modern Languages Department, they may begin at the 102 level.
  - b. Students with two years of a foreign language taken in the junior and senior high school years should begin at the 201 level. With the approval of the Department of Modern Languages, they may begin at the 101 or 102 level.
  - c. Students with three or four years of high school foreign language should schedule the terminal course 202 or 203. Any deviations must be approved by the Department of Modern Languages.
7. The successful completion of the highest numbered foreign language course listed in each curriculum is required. Foreign language courses should be taken in successive semesters.
  8. International students may not schedule for credit towards graduation classes in their native language below the 300 level in French, German and Spanish. The Department of Modern Languages will recommend the placement of international students. With the approval of the advisor, department head and dean, certain courses in English may be substituted for the MODL requirement.
  9. Only 4 credit hours of KNEA may be used towards completing graduation requirements.
  10. Electives (except for free electives) must be chosen in consultation with the student's academic advisor. It should be noted that many of the electives in any curriculum must be chosen at the 300 and 400 levels in order to meet the graduation requirement of 45 hours of upper level courses. The three types of electives are defined below:
    - a. Advisor approved electives are any credit courses offered at UL Lafayette except those which are prerequisite to, or which contain subject material on a more elementary level than required courses in the student's curriculum.
    - b. College electives are courses chosen from the course offerings of departments within a specified college.
    - c. Area electives are courses chosen from the offerings of schools, departments, or specified areas which are defined as follows:
      - (1) Art, dance, and theatre courses or a list approved by the Dean of the College of Liberal Arts and provided by each department.
      - (2) Communication: CMCN 101, 200, 203, 310; ENGL 223, 325, 326, 355, 360, 365; THEA 261.
      - (3) Humanities: courses in literature, language, history, and philosophy are offered by the Departments of English, Modern Languages, History and Geography and Philosophy. In addition, HUMN courses fall into this category.
      - (4) Mathematics: mathematics and statistics courses offered by the College of Sciences must be elected to fulfill the mathematics requirement. Some courses designed for students in elementary education or business curricula are not acceptable in fulfilling this requirement.
      - (5) Science: courses in biology, chemistry, geology, renewable resources or physics. Science courses devised for elementary education majors and for secondary education majors in non-scientific curricula are not acceptable as science electives. Mathematics, statistics, and computer science courses may not be used to satisfy the science requirement.
      - (6) Behavioral Sciences: courses from the disciplines of anthropology, criminal justice, economics, geography, political science, psychology, sociology and child and family studies.

### **Special Procedures**

Although the academic rules and regulations printed towards the back of this catalog will usually guide students through their academic careers at the University, some of these rules and regulations appear to require amplification. Several significant problem areas are treated below:

1. The head of the major department is responsible for assigning students to an academic advisor. Students must consult their advisors on all academic matters and are urged to do so frequently.
2. Students must follow the curriculum plan presented either in the catalog which was current at the time they began the curriculum they wish to complete or in the catalog in force at the time of their graduation (see the time limitation in "12" below). For example, if a student enrolled in the history

curriculum in 1992 and then changed to English in 1994, the appropriate catalog to follow is 1993-95, NOT 1991-93.

3. Re-entry students who have been out of the University for two regular semesters or more must follow the catalog that is current at the time of their re-enrollment.
4. Any variation from the courses listed in the student's curriculum must be requested in writing by the student's academic advisor and approved in writing by the department head and dean.
5. If students are required to take a course below the level of the first course in the subject required by their curricula (for example, English 90 or Math 92), they may not apply credit earned in the lower level course towards graduation.
6. International Students who have not graduated from a U.S. high school are required to enroll in ESOL courses instead of English 101 and 102 to complete their freshman composition requirements. ESOL and developmental or remedial courses must be scheduled each semester until the required sequence is completed.
7. Students must attain the grade of "C" in English 90, 101, and 102; in MATH 92, and in all ESOL courses in order to progress to the next higher course.
8. When scheduling a course, students should be sure that they have completed all prerequisites listed under the course description. In order to schedule a course which may be taken for graduate or advanced undergraduate credit (indicated by "G"), students MUST have attained junior standing (i.e., completed at least 60 semester hours, excluding remedial courses) and exited junior division.
9. Students are urged to exercise care when scheduling classes, since changes in their processed schedules may be impossible to make because of closed classes and time conflicts.
10. Students may drop any class without penalty (i.e., with the grade of W) up until the date specified by the Registrar's office. After that date, no class may be dropped except in extraordinary cases. Students are cautioned to go through the official procedure when dropping a course in order to avoid receiving a failing grade for non-attendance. This procedure is initiated in the Junior Division for Junior Division students and in the Office of the Dean for Upper Division students.
11. A student may not schedule more than 20 semester hours in a regular semester or more than 10 semester hours in a summer session without WRITTEN PERMISSION of the dean of the college. After obtaining this permission, a student may schedule the maximum semester hour load allowed by the University: 22 semester hours during a regular semester and 12 semester hours during a summer session. Permission to schedule the maximum semester hour load will in large part depend on the student's cumulative grade point average. (See suggested class loads for various cumulative grade point averages presented in this catalog under "Program of Study".)
12. Students are responsible for submitting a degree plan to the Office of the Dean during the semester immediately preceding the semester or session in which graduation is expected. The maximal period of time for which the provisions of any catalog may be used in preparing a degree plan is five years. Students who began their degree programs six or more years prior to the date of their anticipated graduation must consult the dean to determine which catalog should be used for preparation of the degree plan. Once the degree plan has been accepted, any change must be requested in writing by the student and approved in writing by the dean, the advisor and the department head on forms obtainable in the Office of the Dean.
13. The degree plan is not to be considered as a substitute for the application for the degree, which is initiated in the Office of the Registrar.  
This application is to be processed by the end of the second week of the semester in which the student plans to graduate.
14. Students in the College of Liberal Arts may not audit courses they must take for credit (ex: Math 100 or Math 105) to fulfill requirements of their degrees.

**UNDECLARED**

CODE: H009

Entering students who have not selected their field of major interest are advised to follow the sequence of courses listed below. It will form a satisfactory basis for future transfer to most of the regular curricula of the College. Any student who is not yet ready to choose a major field at the end of the first year should consult with the Dean of the College of Liberal Arts before registering for the second year.

**UNDECLARED MAJOR**

The undeclared major is a temporary option for first year students who have not yet decided on a particular major. During the first year, undeclared students are advised to take core courses which fit into all majors. The career counseling and/or testing provided by the professional staff in the Junior Division is recommended for undeclared students, along with the course, ACSK 140, Career Decision Making.

Undeclared students must declare a major upon the completion of 45 credit hours; failure to declare a major after earning 45 credit hours will result in blocking the student's registration.

<b>Freshman Year</b>	<b>Credit</b>
ENGL 101 Intro to Academic Writing . . . .	3
ENGL 102 Writing & Research About Cul ..	3
HUMN 101 Explorations in Liberal Arts ..	1
MATH 100 College Algebra Fundamentals ..	
or 105 College Algebra .....	3-5
MODL 101 .....	4
MODL 102 .....	3
Elective (BHSC) .....	3
Elective (MATH) <sup>2</sup> .....	3
Elective <sup>1</sup> .....	6
	<u>29-31</u>

<sup>1</sup>The purpose of this elective is to enable the student to explore possible major areas. It should be chosen in consultation with the academic advisor from course offerings in the arts, humanities, and behavioral sciences.

<sup>2</sup>Choose from MATH 201, 206, 210, or STAT 214 Elementary Statistics.

## ANTHROPOLOGY<sup>†</sup>

CODE:H924 (450201-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
ANTH 201 Cultural Anthropology .....	3	ANTH 303 Archaeology .....	3
ANTH 202 Physical Anthropology.....	3	HIST 101 World Civilizations I .....	3
ENGL 101 Intro to Academic Writing.....	3	MODL 201 Elective <sup>1</sup> .....	3
ENGL 102 Writing & Research About Cul..	3	MODL 202 .....	3
HUMN 101 Explorations in Liberal Arts..	1	or 203 <sup>1</sup> .....	3
MODL 101 <sup>1</sup> Elective .....	4	Elective (ANTH) .....	3
MODL 102 Elective.....	3	Elective <sup>1</sup> (CMCN) .....	3
MATH 100 College Algebra Fundamentals		Elective (HIST) .....	3
or 105 College Algebra.....	3-5	Elective <sup>4</sup> (LIT) .....	3
STAT 214 Elementary Statistics.....	3	Electives <sup>3</sup> (SCI) .....	6
Electives <sup>2</sup> (BHSC).....	6	Elective <sup>3</sup> (SCI Lab) .....	2
	33-35	Elective .....	1
			33

Junior Year	Credit	Senior Year	Credit
ENGL 351 Introduction to Linguistics .	3	Electives (ANTH) .....	12
Elective (ANTH).....	6	Elective <sup>6</sup> (ARTS) .....	3
Elective (CMPS) <sup>5</sup> .....	3	Electives <sup>1</sup> .....	15
Elective (SCI) <sup>3</sup> .....	3		30
Elective (ARTS/HUMN).....	3		
Electives <sup>1</sup> .....	9		
Elective.....	2		
	29		

<sup>†</sup>In order to meet University graduation requirements, each student must complete a minimum of 45 semester hours at the 300 and 400 levels.

<sup>1</sup>All electives are to be chosen in consultation with student's academic advisor; electives must be used to complete an 18-hour minor in an advisor-approved subject. (See note page 146, *Specific Degree Requirements*).

<sup>2</sup>One BHSC elective must be SOCI 100. The other elective must be chosen from CJUS, ECON, GEOG, POLS, PSYC, or SOCI and must be at the 200-level or above.

<sup>3</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, OR PHYS) sciences, two courses of which must be from the same science.

<sup>4</sup>Choose three hours from ENGL 201, 202, 203, 204, 205, 206, 215, or 216.

<sup>5</sup>Choose from CMPS 300, 303, BSAT 205, or other advisor-approved computer course.

<sup>6</sup>To be taken from an advisor-approved list from DANC, MUS, THEA, or VIAR.

**CHILD & FAMILY STUDIES**

CODE: H481 (190799-01)

Bachelor of Science

Freshman Year		Credit	Sophomore Year		Credit
BIOL 121	Biol Principles & Issues I....	3	BIOL 122	Biol Principles & Issues II....	3
CAFS 123	Prof Child & Family Studies...	1	or 303	Sociobiology .....	3
ENGL 101	Intro to Academic Writing....	3	BSAT 205	Microcomputer Appl Business ...	3
ENGL 102	Writing & Research About Cul..	3	CAFS 223	Intro Individual & Family Theor	2
HUMN 101	Explorations in Liberal Arts..	1	CAFS 243	Human Sexuality .....	3
MATH 100	College Algebra Fundamentals...		CMCN 200	Principles Human Communication .	3
or 105	College Algebra.....	3-5	DIET 200	Basic Human Nutrition .....	3
MODL 101 <sup>1</sup>	Elective .....	4	MODL 201 <sup>1</sup>	Elective .....	3
MODL 102 <sup>1</sup>	Elective .....	3	Elective (LIT) .....	3	
SOCI 100	General Sociology.....	3	Elective <sup>2</sup> (ARTS) .....	3	
STAT 214	Elementary Statistics.....	3	Elective <sup>3</sup> (PHYS) .....	3	
Electives (HIST).....		<u>3</u>	Elective (HIST) .....	3	
		30-32	Elective .....	<u>3</u>	
				35	
Junior Year		Credit	Senior Year		Credit
CAFS 323	Family Relations.....	3	CAFS 433	Family Life Ed & Methodology... 3	
CAFS 339	Human Dev: Early Childhood....	3	CAFS 437	Environments Young Children....	4
CAFS 350	Family Resource Management....	3	CAFS 439	Parent Education.....	3
CAFS 359	Human Dev: Ages 5 to 55.....		CAFS 440	Family Law & Public Policy....	3
or 431	Family Issues in Gerontology..	3	CAFS 443	Ethics Professional Practice... 2	
CAFS 432	Families in Crisis.....	3	CAFS 447	Internship in CAFS.....	6
PSYC 313	Life-Span Dev Psychology.....	3	Electives <sup>4</sup> (minor) .....	6	
Electives <sup>4</sup> (minor) .....		<u>12</u>	Elective.....	<u>3</u>	
		30		30	

NOTE: In order to meet University graduation requirements, each student must complete a minimum of 45 hours of 300/400 level courses. A maximum of 42 hours of Child and Family Studies courses may be applied toward degree requirements.

<sup>1</sup>Foreign language to be selected in consultation with academic advisor. All courses must be in the same language and be completed prior to the senior year.

<sup>2</sup>Arts elective chosen from DANC, MUS, THEA, or VIAR in consultation with academic advisor.

<sup>3</sup>Physical science elective chosen from CHEM, GEOL, or PHYS.

<sup>4</sup>Minor selected in consultation with student's academic advisor. (See note page 146, *Specific Degree Requirements*).

## CRIMINAL JUSTICE<sup>†</sup>

CODE:H929 (430104-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
CJUS 101 Intro to Criminal Justice.....	3	CJUS 204 Criminal Courts .....	3
CJUS 203 Police Process .....	3	CJUS 205 Corrections Process .....	3
ENGL 101 Intro to Academic Writing.....	3	CJUS 301 Intro to Research Methods .....	3
ENGL 102 Writing & Research About Cul..	3	MODL 102 <sup>2</sup> Elective .....	3
HUMN 101 Explorations in Liberal Arts..	1	MODL 201 <sup>2</sup> Elective .....	3
MATH 100 College Algebra Fundamentals		Elective <sup>3</sup> (ENGL) .....	3
or 105 College Algebra.....	3-5	Electives <sup>4</sup> (SCI) .....	6
MODL 101 Elective <sup>2</sup> .....	4	Elective <sup>12</sup> (BHSC) .....	3
SOCI 100 General Sociology.....	3	Elective (HIST) .....	<u>3</u>
STAT 214 Elementary Statistics.....	3		30
Elective <sup>1</sup> (CMCN) .....	3		
Electives .....	<u>3</u>		
	32-34		

Junior Year	Credit	Senior Year	Credit
ENGL 360 Advanced Writing.....	3	CJUS 495 Internship Criminal Justice....	6
Elective <sup>10</sup> (CJUS) .....	9	Elective <sup>5</sup> (AHBS) .....	3
Elective (HIST) .....	3	Electives <sup>11</sup> (CJUS) .....	6
Elective <sup>5</sup> (AHBS) .....	3	Electives <sup>7</sup> .....	9
Elective <sup>6</sup> (ARTS) .....	3	Elective <sup>9</sup> .....	<u>3</u>
Elective <sup>8</sup> (CMPS) .....	3		27
Elective <sup>4</sup> (SCI) .....	3		
Elective <sup>7</sup> .....	<u>9</u>		
	36		

<sup>†</sup>Students are advised that in this curriculum, a minimum of 45 hours is required at the 300-400 level.

<sup>1</sup>Choose from CMCN 200, 101; ENGL 223, 325, 326, 355, 365; THEA 261.

<sup>2</sup>Choice of foreign language to be made in consultation with academic advisor.

<sup>3</sup>English 201, 202, 203, 204, 205, or 206.

<sup>4</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must be from the same science.

<sup>5</sup>Choice of any arts, humanities, or behavioral science elective.

<sup>6</sup>Must be chosen from advisor-approved list from DANC, MUS, THEA, or VIAR.

<sup>7</sup>Advisor approved electives; some of these must be used to complete an eighteen hour minor in an appropriate area. Six hours in the minor field must be at the 300-400 level. (See note page 146, *Specific Degree Requirements*).

<sup>8</sup>CMPS 201, 300, or 303 or BSAT 205.

<sup>9</sup>General elective: outside of major area. Choose from arts, behavioral sciences, communication, humanities.

<sup>10</sup>Choice of 300/400 CJUS electives.

<sup>11</sup>Choice of 400 CJUS electives.

<sup>12</sup>Must be at 200 level or above.

## ENGLISH<sup>†</sup>

CODE:H301 (230101-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
ENGL 101 Intro to Academic Writing <sup>1</sup> . . . .	3	ENGL 300 Intro to Literary Studies . . . .	3
ENGL 102 Writing & Research About Cul <sup>1</sup> . . .	3	MODL 201 <sup>2</sup> . . . . .	3
HUMN 101 Explorations in Liberal Arts . . .	1	MODL 202/203 <sup>2</sup> Elective . . . . .	3
MATH 100 College Algebra Fundamentals		Elective <sup>5</sup> (ENGL) . . . . .	6
or 105 College Algebra . . . . .	3-5	Elective <sup>7</sup> (PHIL) . . . . .	3
MATH Elective . . . . .	3	Electives <sup>8</sup> (SCI) . . . . .	6
MODL 101 Elective . . . . .	4	Elective <sup>3</sup> (BHSC) . . . . .	3
MODL 102 <sup>2</sup> Elective . . . . .	3	Elective . . . . .	2
Elective <sup>3</sup> (BHSC) . . . . .	3	Elective <sup>9</sup> . . . . .	<u>3</u>
Electives <sup>4</sup> (HIST) . . . . .	6		32
Elective (CMPS) . . . . .	<u>3</u>		
	32-34		
Junior Year	Credit	Senior Year	Credit
ENGL 423 Shakespeare: Early Plays . . . . .		Elective <sup>11</sup> (ENGL) . . . . .	9
or 424 Shakespeare: Later Plays . . . . .	3	Elective <sup>13</sup> (ENGL) . . . . .	3
Elective <sup>10</sup> (ARTS) . . . . .	3	Electives <sup>9</sup> . . . . .	<u>18</u>
Elective <sup>6</sup> (ENGL) . . . . .	3		30
Electives <sup>11</sup> (ENGL) . . . . .	6		
Electives <sup>4</sup> (HIST) . . . . .	6		
Elective <sup>8</sup> (SCI) . . . . .	3		
Elective <sup>12</sup> (CMCN) . . . . .	3		
Elective . . . . .	<u>3</u>		
	30		

<sup>†</sup>In order to meet University graduation requirements, each student must complete a minimum of 45 semester hours at the 300 and 400 levels.

<sup>1</sup>ENGL 101 Intro to Academic Writing and ENGL 102 Writing & Research About Cul do not count as hours in the student's major subject (see requirement #4 in *Specific Degree Requirements of the College*, page 145).

<sup>2</sup>Choose from French, German, Latin, or Spanish. Majors must complete 13 semester hours in the same language. Modern Language lab courses are suggested, to be taken in conjunction with any Modern Language course.

<sup>3</sup>Choose from anthropology, criminal justice, economics, geography, political science, psychology, or sociology. NOTE: At least three hours of BHSC electives must be at the 200-level or above.

<sup>4</sup>Choose from HIST 101 World Civilizations I, 102, 221, 222, 321, or 322 for a total of 12 hours.

<sup>5</sup>Choose from MATH 201, 206, 210, 250, or STAT 214 Elementary Statistics.

<sup>6</sup>Choose from ENGL 201, 202, 205, 206, for a total of 9 hours. Students eligible for English 215 and 216 may complete the requirement by taking these courses, leaving a three-hour English elective to complete the nine hours.

<sup>7</sup>PHIL 202 is recommended.

<sup>8</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must be from the same science.

<sup>9</sup>Choose electives to complete 18 hr. minor and additional electives in consultation with advisor. (See note page 146, *Specific Degree Requirements*).

<sup>10</sup>In consultation with advisor, choose from DANC, MUS, THEA, or VIAR.

<sup>11</sup>Choose from ENGL 300 level or above courses. At least 12 hours of ENGL 400 level courses must be taken, although these hours may be partially satisfied with Shakespeare and the Major Figures course (see note 12).

<sup>12</sup>Choose from: CMCN 101, 200; ENGL 223, 325, 326, 327, 360, 365, 446; THEA 261. THEA also fulfills Arts requirement in note 9.

<sup>13</sup>Choose an ENGL major figures course such as 413, 414, 415, or 496 with the approval of advisor.

# HISTORY<sup>†</sup>

CODE:H501 (450801-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
ENGL 101 Intro to Academic Writing.....	3	ENGL 201 British Literature I .....	
ENGL 102 Writing & Research About Cul..	3	or 202 British Literature II .....	3
HIST 101 World Civilizations I.....	3	ENGL 205 American Literature I .....	
HIST 102 World Civilizations II.....	3	or 206 American Literature II .....	3
HUMN 101 Explorations in Liberal Arts..	1	HIST 221 United States to 1877 .....	3
MATH 100 College Algebra Fundamentals		HIST 222 United States Since 1877 .....	3
or 105 College Algebra.....	3-5	MODL 201 <sup>1</sup> .....	3
MATH <sup>2</sup> Elective .....	3	MODL 202/203 <sup>1</sup> .....	3
MODL 101 <sup>1</sup> Elective .....	4	Elective <sup>3</sup> (CMCN) .....	3
MODL 102 <sup>1</sup> Elective .....	3	Elective <sup>4</sup> (CMPS) .....	3
Elective .....	<u>5</u>	Electives <sup>5</sup> (SCI) .....	<u>6</u>
	31-33		<u>30</u>

Junior Year	Credit	Senior Year	Credit
Elective <sup>9</sup> (ARTS) .....	3	HIST 490 Historical Res & Writing Sem... 3	
Electives <sup>8</sup> (BHSC) .....	6	Electives <sup>6</sup> (ARTS/HUMN) .....	6
Elective <sup>6</sup> (ARTS/HUMN) .....	3	Electives <sup>8</sup> (BHSC) .....	6
Electives <sup>7</sup> (HIST) .....	9	Electives <sup>7</sup> (HIST) .....	6
Elective <sup>5</sup> (SCI) .....	3	Electives <sup>10</sup> .....	<u>12</u>
Electives <sup>10</sup> .....	<u>6</u>		<u>33</u>
	30		

<sup>†</sup>A minimum of 45 hours of 300 and 400 level courses are required for graduation.

<sup>1</sup>French, German, Spanish, or other; consult academic advisor.

<sup>2</sup>MATH 201, 206, 210; STAT 214 Elementary Statistics.

<sup>3</sup>Consult academic advisor for approved courses.

<sup>4</sup>CMPS 300, 303, or advanced.

<sup>5</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must be from the same science.

<sup>6</sup>Select from ENGL, HUMN, MODL, PHIL.

<sup>7</sup>Must include three hours each from U.S. and European History and three hours from Latin American, Asian, or African History on the 300-400 level, three of these hours must be at the 400-level.

<sup>8</sup>Select from ANTH, CJUS, ECON, GEOG, POLS, PSYC, or SOCI. NOTE: At least three hours of BHSC electives must be at the 200-level or above.

<sup>9</sup>Select from DANC, THEA, VIAR, MUS: consult academic adviser for approved courses.

<sup>10</sup>Electives should be used to complete an 18 hour minor in most disciplines. (See note page 146, *Specific Degree Requirements*).



## INTERPERSONAL AND ORGANIZATIONAL COMMUNICATION<sup>†</sup>

CODE: H961 (090101-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
ENGL 101 Intro to Academic Writing.....	3	CMCN 202 Argumentation & Debate .....	3
ENGL 102 Writing & Research About Cul..	3	CMCN 210 Interpersonal Communication ...	3
HUMN 101 Explorations in Liberal Arts..	1	CMCN 309 Interview Theory & Technique ..	3
MATH 100 College Algebra Fundamentals		ENGL 360 Advanced Writing .....	3
or 105 College Algebra.....	3-5	MODL 201 <sup>1</sup> Elective .....	3
MODL 101 <sup>1</sup> Elective.....	4	MODL 202 .....	
MODL 102 <sup>1</sup> Elective.....	3	or 203 <sup>1</sup> .....	3
STAT 214 Elementary Statistics.....	3	Elective <sup>4</sup> (CMCN) .....	3
Elective <sup>4</sup> (CMCN) .....	3	Elective <sup>3</sup> (HIST) .....	3
Elective <sup>2</sup> (BHSC) .....	3	Elective <sup>5</sup> (ENGL) .....	3
Elective <sup>3</sup> (HIST) .....	3	Electives <sup>6</sup> (SCI) .....	<u>6</u>
	<u>29-31</u>		<u>33</u>
Junior Year	Credit	Senior Year	Credit
CMCN 301 Organizational Communication..	3	CMCN 406 Communication Consultation.....	3
CMCN 304 Group Process & Prob Solving..	3	CMCN 475 Communication Research.....	3
CMCN 310 Public Speaking.....	3	Elective <sup>4</sup> (CMCN) .....	3
CMCN 384 Communication Theory.....	3	Elective <sup>8</sup> (HUMN) .....	3
Elective <sup>4</sup> (CMCN).....	3	Elective <sup>9</sup> (ARTS) .....	3
Elective <sup>10</sup> (CMCN).....	3	Electives <sup>2</sup> (BHSC) .....	6
Elective <sup>11</sup> (CMPS).....	3	Electives <sup>7</sup> (minor) .....	<u>12</u>
Elective <sup>6</sup> (SCI) .....	3		<u>33</u>
Electives <sup>7</sup> (minor) .....	<u>6</u>		
	<u>30</u>		

<sup>†</sup>In order to meet University graduation requirements, each student must complete a minimum of 45 semester hours at the 300/400 levels. Students must achieve a "C" or better in ENGL 101, 102, and in all CMCN courses. Typing skills of 40 wpm required.

<sup>1</sup>Choose in consultation with advisor. All courses must be in one foreign language.

<sup>2</sup>Choose elective in consultation with advisor from among ANTH, GEOG, POLS, PSYC, SOCI or 6 hours from CJUS. Note: At least 3 hours of BHSC electives must be at the 200-level or above.

<sup>3</sup>Choose in consultation with advisor.

<sup>4</sup>Choose CMCN elective in consultation with advisor. Six hours must be in 300/400-level courses.

<sup>5</sup>Choose from ENGL 201, 202, 203, 204, 205, 206, 215 or 216.

<sup>6</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must be from the same science.

<sup>7</sup>An 18-hour minor in a relevant academic field must be selected in consultation with an academic advisor. Six of the 18 hours must be in 300/400 level courses. (See note page 146, *Specific Degree Requirements*).

<sup>8</sup>Choose in consultation with advisor from among ENGL, HIST, HUMN, PHIL or MODL.

<sup>9</sup>Select with advisor approval from a list from DANC, MUS, THEA or VIAR.

<sup>10</sup>Choose from CMCN 400(G) or CMCN 402(G).

<sup>11</sup>Choose from CMCN 335 or CMCN 338.

## MASS COMMUNICATION

CODE: H962 (090403-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
CMCN 170 Media & Society .....	3	CMCN 212 Introductory Newswriting .....	3
ENGL 101 Intro to Academic Writing ....	3	MODL 201 Elective <sup>1</sup> .....	3
ENGL 102 Writing & Research About Cul .	3	MODL 202 or 203 <sup>1</sup> .....	3
HUMN 101 Explorations in Liberal Arts .	1	CMCN <sup>7</sup> .....	3
MATH 100 College Algebra Fundamentals		Elective <sup>3</sup> ( CMCN) .....	3
or 105 College Algebra .....	3-5	Elective <sup>4</sup> (ENGL) .....	3
MODL 101 <sup>1</sup> Elective .....	4	Elective <sup>5</sup> (ENGL) .....	3
MODL 102 <sup>1</sup> Elective .....	3	Electives <sup>6</sup> (HIST) .....	6
STAT 214 Elementary Statistics .....	3	Elective <sup>8</sup> (BHSC) .....	3
Electives <sup>2</sup> (SCI) .....	<u>6</u>	Elective <sup>2</sup> (SCI) .....	<u>3</u>
	29-31		33

Junior Year	Credit	Senior Year	Credit
CMCN 385 Communication Law & Ethics ....	3	CMCN 490 Internship .....	3
Elective <sup>9</sup> (ENGL) .....	3	Elective <sup>18</sup> (BUS) .....	3
CMCN <sup>10</sup> .....	3	CMCN <sup>17</sup> .....	3
Elective <sup>11</sup> .....		Elective <sup>19</sup> .....	
or		or	
CMCN <sup>11</sup> .....	3	CMCN <sup>19</sup> .....	
CMCN <sup>13</sup> .....	3	or	
Elective <sup>14</sup> .....		POLS <sup>19</sup> .....	3
or			
CMCN <sup>14</sup> .....	3	CMCN <sup>20</sup> .....	
CMCN <sup>15</sup> .....	3	or	
Elective <sup>16</sup> .....		ARTS <sup>20</sup> .....	3
or		Elective <sup>21</sup> (CMCN or HUMN) .....	3
PHIL <sup>16</sup> .....	3	Elective <sup>22</sup> .....	
Elective <sup>12</sup> (minor) .....	<u>6</u>	or	
	30	CMCN <sup>22</sup> .....	3
		CMCN <sup>23</sup> .....	3
		Elective <sup>24</sup> (CMCN) .....	3
		Elective <sup>12</sup> (minor) .....	<u>6</u>
			33

Three concentrations: Advertising, Broadcasting and Journalism, are available to students who choose to major in Mass Communication.

<sup>1</sup>Select a Modern Language with advisor approval; all courses in one foreign language.

<sup>2</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must be from the same science.

<sup>3</sup>For ADV, take CMCN 330. For BCST, take CMCN 338. For JOUR, take CMCN 335.

<sup>4</sup>For ADV and BCST, take ENGL 352. For JOUR, select from ENGL 201, 202, 203, 204, 205, 206, 215 or 216.

<sup>5</sup>For ADV and BCST, select from ENGL 201, 202, 203, 204, 205, 206, 215 or 216. For JOUR, take ENGL 352.

<sup>6</sup>For ADV and BCST, select a HIST course in consultation with advisor. For JOUR, select from HIST 101, 102, 103, 104, 221, 222, 223 or 224.

<sup>7</sup>For ADV, take CMCN 335; for BCST, take CMCN 250; for JOUR, take CMCN 311.

<sup>8</sup>For ADV and BCST, select a BHSC elective from ANTH, GEOG, POLS, PSYC or SOCI. For JOUR, take POLS 110. Note: For BCST and JOUR, at least three hours of BHSC electives must be at the 300-level or above.

<sup>9</sup>For ADV and JOUR, take ENG 304. For BCST, see Footnote 5.

<sup>10</sup>For ADV, take CMCN 340; for BCST, take CMCN 357; for JOUR, take CMCN 312.

<sup>11</sup>For ADV, select an elective from DANC, MUS, THEA or VIAR with advisor approval. For BCST, take CMCN 360; for JOUR, take CMCN 309.

<sup>12</sup> Select an 18-hour minor with advisor. Six of the 18 hours must be at the 300 or 400 level. Minor courses may be counted twice to meet degree requirements but must be replaced with other non-CMCN elective courses. (See note page 146, *Specific Degree Requirements*). For ADV, one course used to replace a double-counted minor course must be a BHSC course from ANTH, GEOG, POLS, PSYC or SOCI.

<sup>13</sup> For ADV and JOUR, take CMCN 384. For BCST, select either CMCN 384 or CMCN 475(G).

<sup>14</sup> For ADV, select, at 200-level or above, a BHSC elective from ANTH, GEOG, POLS, PSYC or SOCI; for BCST, take CMCN 350; for JOUR, take CMCN 313.

<sup>15</sup> For ADV, take CMCN 341; for BCST, take CMCN 365; for JOUR, take CMCN elective with advisor approval.

<sup>16</sup> For JOUR, take ENGL elective at 300 or 400 level; for ADV, take a HUMN elective from ENGL, HIST, HUMN, PHIL or MODL. For BCST, take PHIL 316.

<sup>17</sup> For ADV, take CMCN 435(G); for BCST, select either CMCN 455(G), CMCN 460(G) or CMCN 465(G); for JOUR, take CMCN 412(G).

<sup>18</sup> For ADV, take MKTG 345; for BCST, select either MKTG 345 or MKTG 355; for JOUR, take ECON 300.

<sup>19</sup> For JOUR, take POLS 317; for ADV, take CMCN 342; for BCST, select a BHSC elective from ANTH, GEOG, POLS, PSYC or SOCI at the 300 or 400 level.

<sup>20</sup> For ADV, take CMCN 475(G); for BCST and JOUR, select an elective from DANC, MUS, THEA or VIAR with advisor approval.

<sup>21</sup> For ADV, take CMCN elective with advisor approval. For JOUR and BCST, select a HUMN elective from PHIL, ENGL, HIST, MODL or HUMN.

<sup>22</sup> For ADV, select a HUMN elective from PHIL, ENGL, HIST, MODL or HUMN; for BCST, take CMCN 469(G); for JOUR, take CMCN 413(G).

<sup>23</sup> For ADV, take 437(G); for BCST, select either CMCN 309, or CMCN 310 Public Speaking; for JOUR, take CMCN elective.

<sup>24</sup> For ADV, JOUR, and BCST, select a CMCN elective at the 300 or 400 level.

<u>Course</u>	<u>Advertising</u>	<u>Broadcasting</u>	<u>Journalism</u>
CMCN <sup>3</sup>	330 (Principles of Adv.)	338 (Internet Cmcn)	335 (Media Graphics I)
CMCN <sup>7</sup>	335 (Media Graphics I)	250 (Audio Production)	311 (Principles of Journ)
CMCN <sup>10</sup>	340 (Adv. Creative Str. I)	357 (Broadcast Newswriting)	312 (Adv. Reporting)
CMCN <sup>13</sup>	384 (Cmcn Theory)	384 or 475G (Cmcn Res.)	384 (Cmcn Theory)
CMCN <sup>15</sup>	341 (Adv. Creative Str. II)	365 (Single-Camera Prod.)	CMCN Elective
CMCN <sup>17</sup>	435G (Adv. Media Plan.)	455G (TV News Prod.) or 460G (TV/Film Prod/Dir) or 465G (Docum. Filmmaking)	412G (Feature Wrtg)
CMCN <sup>23</sup>	437G (Adv. Campaigns)	309 (Interview Theory) or 310 (Public Speaking)	CMCN Elective
CMCN <sup>24</sup>	3/400 CMCN Elective	3/400 CMCN Elective	3/400 CMCN Elective

## MODERN LANGUAGES

CODE: H345 (169999-01)

Bachelor of Arts

Freshman Year	Credit
ENGL 101 Intro to Academic Writing . . . . .	3
ENGL 102 Writing & Research About Cul . .	3
HUMN 101 Explorations in Liberal Arts ..	1
MATH 100 College Algebra Fundamentals	
or 105 College Algebra .....	3-5
MODL 201* Elective .....	3
MODL 202 .....	
or 203 .....	3
Elective <sup>2</sup> (BHSC) .....	3
Elective** (BHSC) .....	3
Electives <sup>1</sup> (HIST) .....	6
Elective <sup>3</sup> (MATH) .....	<u>3</u>
	31-33

\*Students entering the University with two or more years of a high school foreign language should take the placement test in order to receive credit. See appropriate section of catalog. Students in the German Concentration begin with GERM 102 (3credits).

\*\*For French/Francophone concentration majors, select an elective in consultation with advisor. For Spanish/Hispanic concentration majors, select a BHSC elective from ANTH, CJUS, ECON, GEOG, POLS, PSYC, or SOCI. NOTE: At least three hours of BHSC elective must be at the 200-level or above.

<sup>1</sup>To be selected in consultation with student's academic advisor.

<sup>2</sup>From ANTH, CJUS, ECON, GEOG, POLS, PSYC, or SOCI. NOTE: At least three hours of BHSC electives must be at the 200-level or above.

<sup>3</sup>From MATH 201, 206, 210 or STAT 214.

## FRENCH/FRANCOPHONE CONCENTRATION

## Credit

FREN 311	Intro French & Francophone Lit	3
FREN 361	Advanced French I	3
FREN 362	Advanced French II	3
FREN 471	Survey of French Literature I	3
or 472	Survey of French Literature II	3
or 431	Nineteenth Century Studies	3
or 441 <sup>12</sup>	Sur of 20 <sup>th</sup> Cent Fiction	3
FREN 421	Cul & Civil Contemp Fran World	3
or 457	French Civil to 18 <sup>th</sup> Cent	3
or 458 <sup>12</sup>	French Civil from 18 Cent/Pre	3
FREN 424	Sociocultural Context LA Fren	3
or 460	Advanced Comp & Stylistics	3
or 465	Intro to French Linguistics	3
or 466 <sup>12</sup>	History of French Language	3
FREN 425	Francophone Oral Literature	3
or 455	French & Francophone Film	3
or 481	Topics Quebec Lit & Civil	3
or 491	Topics Antilles & Fren Afr Lit	3
or 492 <sup>12</sup>	Topics in LA French Lit	3
Elective <sup>9</sup>		12
Elective <sup>4</sup>	(CMCN)	3
Elective <sup>5</sup>	(ENGL)	6
Electives <sup>6</sup>	(SCI)	9
Electives <sup>7</sup>	(CMPS)	3
Electives <sup>8</sup>	(minor)	18
Elective <sup>10</sup>	(ARTS)	3
Elective	(PHIL or HUMN)	3
Elective	(HIST)	3
Electives <sup>11</sup>		<u>12</u>
		93

<sup>4</sup>From CMCN 101, 200, 310 or ENGL 355, 360, 365.

<sup>5</sup>Six hours of literature, three of which must be from ENGL 201, 202, 203, 204, 205, 206, 215, or 216.

<sup>6</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must come from the same science.

<sup>7</sup>In consultation with advisor.

<sup>8</sup>An eighteen-hour minor must be chosen in consultation with the student's academic advisor. The minor need not be in the College of Liberal Arts. Six of the eighteen hours must be at the 300-400 level. (See note page 146, *Specific Degree Requirements*).

<sup>9</sup>From FREN 300-400 levels, in consultation with advisor.

<sup>10</sup>In consultation with advisor, from DANC, MUS, THEA, or VIAR.

<sup>11</sup>Six of the twelve elective hours to be chosen in consultation with the student's academic advisor. Recommended are LATN, HIST 315, FORL, HUMN, ANTH, or other courses that complement the student's academic interest and professional goals.

<sup>12</sup>FREN 401 with related content may be substituted with approval from advisor.

**GERMAN CONCENTRATION**

	<b>Credit</b>
GERM 202 German for Reading .....	3
GERM 303 Intermediate Conversation .....	2
GERM 305 Advanced Conversation .....	2
GERM 311 Introduction to Literature .....	3
GERM 360 Adv Composition & Conversation .	3
GERM 401 Great Works of German Lit .....	3
GERM 405 Nineteenth Century Drama .....	3
GERM 441 Twentieth-Century Lit I .....	3
Germ 442 Twentieth-Century Lit II .....	3
GERM 471 Survey of German Lit I .....	3
GERM 472 Survey of German Lit II .....	3
Elective <sup>4</sup> (CMCN) .....	3
Elective <sup>5</sup> (ENGL) .....	6
Elective <sup>6</sup> (SCI) .....	9
Elective <sup>7</sup> (CMPS) .....	3
Elective <sup>8</sup> (minor) .....	18
Elective <sup>9</sup> (ARTS) .....	3
Elective (PHIL or HUMN) .....	3
Elective (HIST) .....	3
Elective <sup>10</sup> .....	12
Elective .....	2
	<hr style="width: 100%; border: 0.5px solid black;"/> 93

<sup>4</sup>From CMCN 101, 200, 310 or ENGL 355, 360, 365.

<sup>5</sup>Six hours of literature, three of which must be from ENGL 201, 202, 203, 204, 205, 206, 215, or 216.

<sup>6</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must be from the same science.

<sup>7</sup>In consultation with advisor.

<sup>8</sup>An eighteen-hour minor must be chosen in consultation with the student's academic advisor. The minor need not be in the College of Liberal Arts. Six of the eighteen hours must be on the 300-400 level.

<sup>9</sup>In consultation with advisor, from DANC, MUS, THEA, or VIAR.

<sup>10</sup>Six of the twelve elective hours to be chosen in consultation with the student's academic advisor. Recommended are LATN, FORL, HUMN, ANTH, or other courses that complement the student's academic interests and professional goals.

## SPANISH/HISPANIC CONCENTRATION

	Credit
SPAN 310 Composition .....	3
SPAN 320 Intro Hispanic Cultures .....	3
SPAN 330 Intro Hispanic Linguistics ....	3
SPAN 340 Intro Hispanic Literature .....	3
SPAN 410 Advanced Writing .....	3
or 420 History Spanish Language .....	3
SPAN 431 Survey Spanish Literature I....	3
or 432 Survey Spanish Literature II...	3
or 441 Latin American Lit: pre-20 <sup>th</sup> Cen	3
or 442 Latin American Lit: 20 <sup>th</sup> Cen...	6
SPAN 451 Topics Hispanic Culture .....	3
or 455 Hispanic Cinema .....	3
or 462 Linguistic Studies .....	3
or 480 Topics in Spanish American Lit .	3
or 491 Topics in Peninsular Spanish Lit	3
or 492 Topics in Hispanic Literature .	3
HIST 352 Latin America Since 1824 .....	3
Elective <sup>9</sup> (SPAN) .....	9
Elective <sup>4</sup> (CMCN) .....	3
Electives <sup>5</sup> (ENGL) .....	6
Electives <sup>6</sup> (SCI) .....	9
Elective <sup>7</sup> (CMPS) .....	3
Elective <sup>10</sup> (ARTS).....	3
Elective (PHIL or HUMN) .....	3
Elective <sup>8</sup> (minor) .....	18
Electives <sup>11</sup> .....	<u>12</u>
	93

<sup>4</sup>From CMCN 101, 200, 310 or ENGL, 355, 360, 365.

<sup>5</sup>Six hours of literature, three of which must be from ENGL 201, 202, 203, 204, 205, 206, 215, or 216.

<sup>6</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must be from the same science.

<sup>7</sup>In consultation with advisor.

<sup>8</sup>An eighteen-hour minor must be chosen in consultation with the student's academic advisor. The minor need not be in the College of Liberal Arts. Six of the eighteen hours must be on the 300/400 level. (See note page 146, *Specific Degree Requirements*).

<sup>9</sup>From SPAN 300-400 levels, in consultation with advisor.

<sup>10</sup>In consultation with advisor, from DANC, MUS, THEA, or VIAR.

<sup>11</sup>Six of the twelve elective hours to be chosen in consultation with the student's academic advisor. Recommended are LATN, HIST 351, FORL, HUMN, ANTH, or other courses that complement the student's academic interests and professional goals.

## PHILOSOPHY<sup>†</sup>

CODE: H810 (380101-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
ENGL 101 Intro to Academic Writing.....	3	MODL 201 .....	3
ENGL 102 Writing & Research About Cul..	3	MODL 202 .....	3
HUMN 101 Explorations in Liberal Arts..	1	or 203 .....	3
MATH 100 College Algebra Fundamentals...	3	PHIL 321 Plato, Aristotle & Ancients ....	3
or 105 College Algebra.....	3	PHIL 322 History Modern Philosophy .....	3
or 109 Pre-Calculus Algebra.....	3-5	PHIL 361 Intro Symbolic Logic .....	3
MODL 101 <sup>1</sup> Elective.....	4	Elective <sup>4</sup> (CMPS) .....	3
MODL 102 <sup>1</sup> Elective.....	3	Electives (HIST) .....	6
PHIL 101 Intro to Philosophy.....	3	Electives <sup>5</sup> (SCI) .....	7
PHIL 202 Critical Thinking.....	3	Elective <sup>7</sup> (LIT) .....	<u>3</u>
or 210 Practical Argumentation.....	3		34
Electives <sup>2</sup> (BHSC).....	6		
Elective <sup>3</sup> (MATH).....	<u>3</u>		
	32-34		
Junior Year	Credit	Senior Year	Credit
ENGL 360 Advanced Writing.....	3	Electives <sup>8</sup> (PHIL) .....	12
Electives <sup>8</sup> (PHIL) .....	6	Electives <sup>6</sup> .....	9
Elective <sup>5</sup> (SCI) .....	3	Electives <sup>10</sup> .....	<u>9</u>
Elective <sup>9</sup> (ARTS) .....	3		30
Electives <sup>6</sup> .....	9		
Elective .....	2		
Elective <sup>10</sup> .....	<u>3</u>		
	29		

<sup>†</sup>In order to meet University requirements, each student must complete a minimum of 45 hours of 300 and 400 level courses.

<sup>1</sup>Any foreign language.

<sup>2</sup>Psychology, Anthropology, Sociology, Political Science, Criminal Justice, or Economics. NOTE: At least three hours of BHSC electives must be at the 200-level or above.

<sup>3</sup>Choose from MATH 250, or STAT 214, 325.

<sup>4</sup>To fulfill a proficiency requirement. Consult with academic advisor.

<sup>5</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must be from the same science.

<sup>6</sup>Electives should be chosen in consultation with academic advisor to complete an 18-hour minor (can be Cognitive Science), HIST, a 24-hour minor. (See note page 146, *Specific Degree Requirements*).

<sup>7</sup>Any literature course, ENGL or MODL.

<sup>8</sup>To be selected in consultation with academic advisor. Must include at least 18 hours at 300 or 400 level, at least six hours of which must be at 400 level. In addition, philosophy majors must meet the Distribution Requirements. To meet this requirement, students must pass with a grade of C or better at least three courses in the History of Philosophy Distribution Area, at least two courses in a second area, and at least one course in each of the remaining two areas.

The Distribution Areas and the courses which fall within them are as follows:

1. History of Philosophy (PHIL 321, PHIL 322, PHIL 327, PHIL 329 and PHIL 428)
2. Values Theory (PHIL 314, PHIL 319, POLS 370 and POLS 470)
3. Metaphysics and Epistemology (PHIL 331, PHIL 402 and PHIL 441)
4. Mind, Science and Languages (PHIL 342, PHIL 349 and PHIL 448)

PHIL 371 and PHIL 497 may count towards a distribution area given permission of both the student's advisor and course instructor.

<sup>9</sup>To be selected from arts areas of DANC, MUS, THEA, or VIAR in consultation with academic advisor.

<sup>10</sup>Electives should be chosen in consultation with academic advisor to provide both breadth and coherence to the program of studies.



## POLITICAL SCIENCE<sup>†</sup>

CODE: H921 (451001-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
ENGL 101 Intro to Academic Writing.....	3	MODL 201 <sup>1</sup> Elective .....	3
ENGL 102 Writing & Research About Cul..	3	PHIL 202 Critical Thinking .....	3
HUMN 101 Explorations in Liberal Arts..	1	or 210 Practical Argumentation .....	3
MATH 100 College Algebra Fundamentals...	3-5	Elective <sup>2</sup> (BHSC) .....	3
or 105 College Algebra.....	3-5	Elective <sup>3</sup> (CMPS) .....	3
MODL 101 Elective <sup>1</sup> .....	4	Electives <sup>4</sup> (ENGL) .....	6
MODL 102 Elective <sup>1</sup> .....	3	Electives <sup>5</sup> (POLS) .....	6
POLS 110 American National Government..	3	Electives <sup>6</sup> (SCI) .....	6
POLS 220 World Politics.....	3	Elective <sup>8</sup> (HIST) .....	3
STAT 214 Elementary Statistics.....	3	Elective <sup>7</sup> .....	3
Elective <sup>2</sup> (BHSC) .....	3	<u>36</u>	
	29-31		
Junior Year	Credit	Senior Year	Credit
Elective <sup>8</sup> (HIST) .....	3	Electives <sup>9</sup> (POLS) .....	9
Electives <sup>9</sup> (POLS) .....	12	Electives <sup>7</sup> .....	12
Elective <sup>6</sup> (SCI) .....	3	Electives.....	6
Elective <sup>10</sup> (CMCN) .....	3	Elective <sup>11</sup> (ARTS) .....	3
Elective (HIST) .....	3	<u>30</u>	
Electives <sup>7</sup> .....	6		
	30		

<sup>†</sup>In order to meet University requirements for graduation, each student must complete a minimum of 45 hours of 300 and 400 level courses.

<sup>1</sup>Choice of modern language to be made in consultation with academic advisor.

<sup>2</sup>To be chosen from Anthropology Criminal Justice, Economics, Geography, Psychology or Sociology. At least three of these six hours must be at the 200-level or above.

<sup>3</sup>To be chosen from BSAT 205, CMCN 335, or another course chosen in consultation with academic advisor.

<sup>4</sup>To be chosen from English 201, 202, 204, 205, 206, 207, 208 or 360.

<sup>5</sup>POLS electives at the 300 level.

<sup>6</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must be from the same science.

<sup>7</sup>Some of these electives must be used to complete an 18 hour minor in a subject selected in consultation with the student's academic advisor. (See note page 146, *Specific Degree Requirements*).

<sup>8</sup>To be chosen from HIST 101 102, 221, or 222.

<sup>9</sup>At least 9 of the 21 hours of POLS electives listed in the junior or senior years must be taken at the 400 level. To take 400 level POLS courses, students must have been admitted to upper division and must also have at least junior standing.

<sup>10</sup>To be chosen in consultation with academic advisor.

<sup>11</sup>In consultation with academic advisor, choose from DANC, DSGN, MUS, THEA, or VIAR.

## POLITICAL SCIENCE CONCENTRATION IN PRE-LAW<sup>†</sup>

CODE: H921 (451001-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
ENGL 101 Intro to Academic Writing.....	3	MODL 201 <sup>1</sup> Elective .....	3
ENGL 102 Writing & Research About Cul..	3	POLS 317 State & Local Government .....	3
HUMN 101 Explorations in Liberal Arts..	1	Elective <sup>2</sup> (BHSC) .....	3
MATH 100 College Algebra Fundamentals...	3	Elective <sup>3</sup> (CMPS) .....	3
or 105 College Algebra.....	3-5	Elective <sup>7</sup> (CMCN) .....	3
MODL 101 <sup>1</sup> Elective.....	4	Elective <sup>4</sup> (ENGL) .....	3
MODL 102 <sup>1</sup> Elective.....	3	Elective <sup>5</sup> (POLS) .....	3
POLS 110 American National Government..	3	Electives <sup>5</sup> (SCI) .....	6
POLS 220 World Politics.....	3	Elective <sup>8</sup> (HIST) .....	3
STAT 214 Elementary Statistics.....	3	Electives <sup>6</sup> .....	6
Elective <sup>2</sup> (BHSC) .....	3		36
	29-31		
Junior Year	Credit	Senior Year	Credit
PHIL 202 Critical Thinking.....	3	ENGL 360 Advanced Writing	
or 210 Practical Argumentation.....	3	or 365 Technical Writing.....	3
Electives <sup>9</sup> (POLS) .....	12	Electives <sup>9</sup> (POLS) .....	6
Elective <sup>5</sup> (SCI) .....	3	Elective <sup>8</sup> (HIST) .....	3
Elective <sup>7</sup> (CMCN) .....	3	Elective <sup>12</sup> (ARTS).....	3
Electives <sup>6</sup> .....	6	Elective <sup>10</sup> .....	3
Elective <sup>10</sup> .....	3	Elective <sup>11</sup> .....	3
	30	Electives <sup>5</sup> .....	9
			30

<sup>†</sup>In order to meet University graduation requirements, each student must complete a minimum of 45 hours of 300 and 400 level courses.

<sup>1</sup>Choice of modern language to be made in consultation with academic advisor.

<sup>2</sup>To be chosen from Anthropology, Criminal Justice, Economics, Geography, Psychology, or Sociology in consultation with academic advisor. At least three of these six hours must be at the 200 level or above.

<sup>3</sup>To be chosen BSAT 205, CMCN 335, CMPS 300 or another course chosen in consultation with academic advisor.

<sup>4</sup>To be chosen from English 201, 202, 204, 205, 206, 207, or 208.

<sup>5</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences. Two SCI electives must be in the same discipline, to be chosen in consultation with academic advisor.

<sup>6</sup>Some of these electives must be used to complete an 18 hour minor in a subject to be selected in consultation with the student's academic advisor. (See note page 146, *Specific Degree Requirements*).

<sup>7</sup>To be chosen from CMCN 200, 202, 210, 302, 304, 310, or other communication courses involving intensive oral communication components with approval of academic advisor.

<sup>8</sup>To be chosen from HIST 101, 102, 221 or 222.

<sup>9</sup>Must be at the 300 or 400 level in consultation with academic advisor. One course must be POLS 382, 387, 475, or 483. At least 9 hours of POLS electives listed in the junior and senior years must be taken at the 400 level. To take 400 level POLS courses students must have been admitted to upper division and must also have at least junior standing.

<sup>10</sup>To be chosen from ACCT or at the 300 or 400 level from BLAW, CMPS, ECON, MATH, PHIL, or STAT in consultation with academic advisor.

<sup>11</sup>Must be chosen at the 300 or 400 level from ENGL or HIST in consultation with academic advisor.

<sup>12</sup>To be chosen from DANC, DSGN, MUS, THEA, or VIAR in consultation with academic advisor..

**POLITICAL SCIENCE**  
**CONCENTRATION IN INTERNATIONAL RELATIONS<sup>†</sup>**

CODE: H921 (451001-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
ENGL 101 Intro to Academic Writing.....	3	ECON 201 Principles of Economics .....	3
ENGL 102 Writing & Research About Cul..	3	ENGL 321 Survey of World Literature I ...	3
GEOG 103 World Geography.....	3	or 322 Survey of World Literature II .	3
HUMN 101 Explorations in Liberal Arts..	1	HIST 101 World Civilizations I .....	3
MATH 100 College Algebra Fundamentals...	3	HIST 102 World Civilizations II .....	3
or 105 College Algebra.....	3-5	MODL 201 <sup>1</sup> Elective .....	3
MODL 101 <sup>1</sup> Elective.....	4	MODL 202 .....	3
MODL 102 <sup>1</sup> Elective.....	3	or 203 <sup>1</sup> .....	3
POLS 110 American National Government..	3	POLS 360 International Politics .....	3
POLS 220 World Politics.....	3	POLS 366 United States Foreign Policy ..	3
STAT 214 Elementary Statistics.....	3	Electives <sup>3</sup> (SCI) .....	6
	<u>29-31</u>	Elective <sup>2</sup> (CMPS) .....	3
		Elective <sup>4</sup> .....	<u>3</u>
			<u>36</u>
Junior Year	Credit	Senior Year	Credit
ECON 202 Principles of Economics II... 3	3	CMCN 470 Intercultural Communication.... 3	3
Electives <sup>5</sup> (POLS) .....	12	Electives <sup>5</sup> (POLS) .....	6
Elective <sup>3</sup> (SCI) .....	3	Elective <sup>8</sup> (ART) .....	3
Elective <sup>6</sup> (CMCN) .....	3	Electives <sup>4</sup> .....	<u>18</u>
Elective <sup>7</sup> (ECON) .....	3		<u>30</u>
Elective (GEOG) .....	3		
Elective <sup>4</sup> .....	<u>3</u>		
	<u>30</u>		

<sup>†</sup>In order to meet University requirements for graduation, each student must complete a minimum of 45 hours of 300 and 400 level courses

<sup>1</sup>Choice of modern language to be made in consultation with academic advisor.

<sup>2</sup>To be chosen from BSAT 205, CMCN 335 or another course chosen in consultation with academic advisor.

<sup>3</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences; two courses of which must be from the same science.

<sup>4</sup>Some of these electives must be used to complete an 18 hour minor in Geography (world), History (modern world), Economics, Modern Languages or another advisor approved area. (See note page 146, *Specific Degree Requirements*).

<sup>5</sup>POLS electives are to be selected in consultation with the student's advisor so as to maximize the international content of the major. At least 9 hours must be at the 400 level (admission to Upper Division and Junior standing is required).

<sup>6</sup>To be chosen in consultation with academic advisor.

<sup>7</sup>To be selected from ECON 360, 403, 404, or 415.

<sup>8</sup>In consultation with academic advisor, choose from DANC, DSGN, MUS, THEA, or VIAR.

# PSYCHOLOGY<sup>†</sup>

CODE: H870 (420101-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
ENGL 101 Intro to Academic Writing.....	3	BIOL 121 Biol Principles & Issues I.....	3
ENGL 102 Writing & Research About Cul..	3	BIOL 122 Biol Principles & Issues II.....	3
HUMN 101 Explorations in Liberal Arts..	1	BIOL 123 Biol Principles & Issues I Lab..	1
MATH 100 College Algebra Fundamentals...		MODL 201 (Elective).....	3
or 105 College Algebra.....	3-5	PSYC 315 Experimental Psychology I.....	3
MODL 101 Elective <sup>1</sup> .....	4	Electives <sup>5</sup> (ENGL).....	6
MODL 102 Elective <sup>1</sup> .....	3	Elective <sup>10</sup> (CMPS).....	3
PSYC 209 General Psychology I.....	3	Elective (HIST).....	3
PSYC 210 General Psychology II.....	3	Elective <sup>6</sup> (PSYC).....	3
STAT 214 Elementary Statistics <sup>2</sup> .....	3	Elective <sup>3</sup> .....	3
Elective (ARTS) <sup>4</sup> .....	3	Elective <sup>9</sup> .....	<u>3</u>
Elective (HIST).....	<u>3</u>		34
	32-34		
Junior Year	Credit	Senior Year	Credit
ENGL 360 Advanced Writing.....	3	PSYC 455 Human Psyc Development.....	3
PSYC 435 Principles of Learning.....	3	Electives <sup>7</sup> (minor).....	9
Electives <sup>7</sup> (minor).....	9	Electives <sup>6</sup> (PSYC).....	9
Electives <sup>6</sup> (PSYC).....	9	Elective <sup>9</sup> .....	3
Elective <sup>8</sup> (SCI).....	3	Elective.....	3
Elective <sup>9</sup> .....	<u>3</u>	Elective.....	<u>2</u>
	30		29

<sup>†</sup>In order to meet University graduation requirements, each student must complete a minimum of 45 hours of 300 and 400 level courses. A maximum of 42 hours of Psychology courses may be applied toward degree requirements.

<sup>1</sup>Choice of foreign language to be made in consultation with academic advisor.

<sup>2</sup>Grade of "C" or better must be earned in STAT 214.

<sup>3</sup>To be selected in consultation with student's academic advisor.

<sup>4</sup>In consultation with academic advisor, choose from an advisor-approved list from DANC, MUS, THEA, or VIAR.

<sup>5</sup>English 201, 202, 203, 204, 205, or 206.

<sup>6</sup>Nine hours to be chosen from: PSYC 330 or 340; 321 or 425; 415 or 442. Twelve hours to be chosen from other Psychology offerings exclusive of PSYC 313, but including the three courses not chosen from the above listed pairs. A grade of "C" or better must be earned in all Psychology courses.

<sup>7</sup>Courses used to complete a minor in an approved area. (See note page 146, *Specific Degree Requirements*).

<sup>8</sup>Choose from CHEM, GEOL, or PHYS.

<sup>9</sup>At least three hours of humanities and six hours of behavioral sciences. NOTE: At least three hours of the behavioral science electives must be at the 200-level or above.

<sup>10</sup>Choose from CMPS 300, 301, 303; BSAT 205 or CMCN 335.

## PUBLIC RELATIONS<sup>†</sup>

CODE: H965 (090501-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
CMCN 170 Media & Society.....	3	CMCN 212 Introductory Newswriting .....	3
ENGL 101 Intro to Academic Writing.....	3	CMCN 335 Media Graphics I .....	3
ENGL 102 Writing & Research About Cul..	3	MGMT 230 Fundamentals .....	3
HUMN 101 Explorations in Liberal Arts..	1	or 320 <sup>5</sup> Mgmt Behavior & Organizations..	3
MATH 100 College Algebra Fundamentals...		MODL 201 <sup>1</sup> .....	3
or 105 College Algebra.....	3-5	MODL 202 .....	3
MODL 101 <sup>1</sup> Elective.....	4	or 203 <sup>1</sup> Elective .....	3
MODL 102 <sup>1</sup> Elective.....	3	PHIL 316 Professional Ethics .....	3
STAT 214 Elementary Statistics.....	3	Elective <sup>4</sup> (ENGL) .....	3
Electives <sup>2</sup> (SCI).....	6	Electives <sup>3</sup> (HIST) .....	6
	29-31	Elective <sup>2</sup> (SCI) .....	3
		Elective <sup>6</sup> (BHSC) .....	3
		<u>33</u>	
			33
Junior Year	Credit	Senior Year	Credit
CMCN 320 Principles Public Relations...	3	CMCN 310 Public Speaking.....	3
CMCN 321 Writing for Public Relations...	3	CMCN 423 Public Relations Case Studies.	3
CMCN 338 Internet Communication.....	3	CMCN 425 Public Relations Campaign Mgmt	3
CMCN 384 Communication Theory.....	3	CMCN 475 Communication Research.....	3
CMCN 385 Communication Law & Ethics.....	3	CMCN 490 Internship.....	3
ECON 300 Fundamentals of Economics.....	3	Elective <sup>8</sup> (HUMN or BHSC) .....	3
ENGL 360 Advanced Writing		Elective <sup>7</sup> (minor) .....	3
or 365 Technical Writing.....	3	Elective <sup>9</sup> (ARTS) .....	3
MKTG 345 Principles of Marketing.....	3	Elective <sup>10</sup> (CMCN) .....	3
MKTG 380 Promotional Strategy & Mgmt...	3	Elective <sup>11</sup> (HUMN) .....	3
Elective <sup>6</sup> (BHSC).....	3	<u>30</u>	
Elective <sup>7</sup> (minor).....	3		
	33		

<sup>†</sup>In order to meet University graduation requirements, each student must complete a minimum of 45 semester hours at the 300/400 levels. Students must achieve a "C" or better in ENGL 101 and ENGL 102 and in all CMCN courses. Typing skills of 40 WPM required.

<sup>1</sup>Select Modern Language in consultation with advisor. All courses must be in the same foreign language.

<sup>2</sup>SCI electives are to be chosen from both biological (BIOL) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must be from the same science.

<sup>3</sup>Choose in consultation with advisor.

<sup>4</sup>Choose from ENGL 201, 202, 203, 204, 205, 206, 215 or 216.

<sup>5</sup>A student will not receive credit for both MGMT 230 and MGMT 320.

<sup>6</sup>Choose elective in consultation with advisor from among ANTH, GEOG, POLS, PSYC, SOCI, or CJUS. Note: At least three hours of BHSC electives must be at the 300-level or above.

<sup>7</sup>Select an 18-hour minor in consultation with advisor. Four courses from a non-CMCN elective may be applied to a minor. (See note page 146, *Specific Degree Requirements*). Six of the 18 hours of a minor must be in 300-400 level courses.

<sup>8</sup>Choose in consultation with advisor from among ENGL, HIST, HUMN, MODL, PHIL, ANTH, GEOG, POLS, PSYC, SOCI, or CJUS.

<sup>9</sup>Select with advisor approval from a list of DANC, MUS, THEA, or VIAR.

<sup>10</sup>Choose in consultation with advisor. Note: CMCN courses cannot exceed 45 credit hours in a 125 credit hour degree plan. BHSC minors may substitute with ANTH, GEOG, POLS, PSYC, SOCI, or CJUS.

<sup>11</sup>Choose in consultation with advisor from among ENGL, HIST, HUMN, MODL, or PHIL. Replace elective with ENGL 352 for a grade of "C" in CMCN 212.

## SOCIOLOGY<sup>†</sup>

CODE: H925 (451101-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
ENGL 101 Intro to Academic Writing . . . . .	3	CMCN 200 Principles Human Communication .	3
ENGL 102 Writing & Research About Cul. . . . .	3	MODL 201 <sup>1</sup> . . . . .	3
HUMN 101 Explorations in Liberal Arts . . . . .	1	SOCI 100 General Sociology . . . . .	3
MATH 100 College Algebra Fundamentals . . . . .	3-5	Elective <sup>4</sup> (ARTS) . . . . .	3
or 105 College Algebra . . . . .	3-5	Electives <sup>5</sup> (ENGL) . . . . .	6
MODL 101 <sup>1</sup> Elective . . . . .	4	Elective <sup>6</sup> (SCI) . . . . .	6
MODL 102 <sup>1</sup> Elective . . . . .	3	Elective (SOCI) . . . . .	3
STAT 214 Elementary Statistics . . . . .	3	Elective (ARTS/HUMN) . . . . .	3
Electives <sup>4</sup> (HIST) . . . . .	6	Elective . . . . .	<u>2</u>
Elective <sup>3</sup> (BHSC) . . . . .	3		32
Elective . . . . .	<u>3</u>		
	32-34		
Junior Year	Credit	Senior Year	Credit
SOCI 308 Social Research . . . . .	3	SOCI 411 Sociological Theory . . . . .	3
SOCI 309 Social Research Lab . . . . .	1	Elective <sup>8</sup> (CMPS) . . . . .	3
Electives <sup>3</sup> (BHSC) . . . . .	6	Electives (SOCI) . . . . .	9
Elective <sup>6</sup> (SCI) . . . . .	3	Electives <sup>7</sup> . . . . .	12
Electives (SOCI) . . . . .	9	Elective . . . . .	<u>3</u>
Electives <sup>7</sup> . . . . .	<u>9</u>		30
	31		

<sup>†</sup>In order to meet University graduation requirements, each student must complete a minimum of 45 hours of 300 and 400 level courses

<sup>1</sup>Choice of Modern Language to be made in consultation with academic advisor.

<sup>2</sup>To be taken from HIST 101, 102, 221, 222.

<sup>3</sup>One of the BHSC electives must be ANTH 201; three of the remaining BHSC hours must be chosen from ANTH, CJUS, ECON, GEOG, POLS, or PSYC.

<sup>4</sup>To be taken from advisor-approved list from DANC, MUS, THEA, or VIAR.

<sup>5</sup>To be taken from ENGL 201, 202, 203, 204, 205, 206, 215, or 216.

<sup>6</sup>A minimum of nine hours is required; these are to be chosen from both biological (BIOL) and physical (CHEM, GEOL or PHYS) sciences, two courses of which must be from the same science. Students are urged to take eleven hours of science including two courses in the same science with laboratory requirements.

<sup>7</sup>Electives must be used to complete an 18 hr. minor; minors must be selected in consultation with academic advisor. (See note page 146, *Specific Degree Requirements*).

<sup>8</sup>To be taken from CMPS, 300, 303, BSAT 205, or other advisor-approved computer course.

## SPEECH PATHOLOGY AND AUDIOLOGY<sup>†</sup>

CODE: H963 (510204-01)

Bachelor of Arts

Freshman Year	Credit	Sophomore Year	Credit
BIOL 121 Biol Principles & Issues I ...	3	CODI 219 Ana & Phys Speech & Hearing Mech	3
BIOL 122 Biol Principles & Issues II .	3	CODI 220 Phonetics .....	3
CODI 118 Intro Communicative Disorders	3	CODI 221 Intro Communicative Science ...	3
ENGL 101 Intro to Academic Writing ...	3	CODI 274 Normal Speech & Lang Development	3
ENGL 102 Writing & Research About Cul .	3	CMCN 200 Principles Human Communication .	3
HUMN 101 Explorations in Liberal Arts .	1	ENGL 351 Introduction to Linguistics ....	3
MATH 100 College Algebra Fundamentals ..		MODL 201 Elective .....	3
or 105 College Algebra .....	3-5	PSYC 110 Intro to Psychology .....	3
MODL 101 <sup>1</sup> Elective .....	4	Elective <sup>3</sup> (ENGL) .....	3
MODL 102 <sup>1</sup> Elective .....	3	Elective <sup>1</sup> (HUMN) .....	3
STAT 214 Elementary Statistics .....	3	Elective <sup>2</sup> (PHYS SCI) .....	3
Electives <sup>1</sup> (HIST) .....	<u>3</u>		<u>33</u>
	32-34		
Junior Year	Credit	Senior Year	Credit
CODI 302 Directed Clinical Observation .	3	CODI 419 Neurophysiology .....	3
CODI 310 Analysis of Social Action ....	3	STAT 417 Biometry .....	3
CODI 323 Disorders Articual & Phonology .	3	Elective <sup>5,6</sup> (ARTS) .....	3
CODI 382 Audiology I .....	3	Elective <sup>1,6</sup> (CODI) .....	3
CODI 384 Language Pathology in Children	3	Elective (HIST) .....	3
CODI 386 Audiology II .....	3	Electives <sup>4</sup> (minor) .....	12
PSYC 313 Life-Span Developmental Psyc ..	3	Elective .....	<u>3</u>
Elective <sup>1</sup> (CMPS) .....	3		<u>30</u>
Electives <sup>6</sup> (minor) .....	<u>6</u>		
	30		

<sup>†</sup>In order to meet University graduation requirements, each student must complete a minimum of 45 hours of 300 and 400 level courses.

<sup>1</sup>Choice of elective to be made in consultation with academic advisor.

<sup>2</sup>Physical science must be chosen from PHYS, CHEM, or GEOL.

<sup>3</sup>Choice of ENGL 201, 202, 203, 204, 205, 206, 215, or 216.

<sup>4</sup>Elective (Minor): Students are required to complete not less than 18 semester hours in a minor field. (See note page 146, *Specific Degree Requirements*).

<sup>5</sup>Must be chosen from DANC, MUS, THEA, or VIAR.

<sup>6</sup>Must be at 300 level or above.

## The COLLEGE OF NURSING and Allied Health Professions

### Departments

Nursing  
Dental Hygiene  
Dietetics

### Degrees

Bachelor of Science in Nursing  
Bachelor of Science in Dental Hygiene  
Bachelor of Science in Dietetics

### Degree Programs

Nursing _____	181
Dental Hygiene _____	182
Dietetics _____	183





## **THE COLLEGE OF NURSING AND ALLIED HEALTH PROFESSIONS**

### **Aims and Objectives**

The mission of the College of Nursing and Allied Health Professions is to prepare graduates who are able to assume leadership roles in the advancement of the practice of nursing, dental hygiene, and dietetics. The faculty aims to prepare graduates who are responsive to the needs of culturally diverse consumers of health care. The College is committed to generating collaborative relationships with professional and technical colleagues and consumers to promote health and prevent disease. The College strives to articulate this mission through the provision of excellent undergraduate education, and through active participation in community service, research, and other scholarly activities.

### **AREAS OF SPECIALIZATION**

#### **BACHELOR OF SCIENCE IN NURSING**

The College of Nursing and Allied Health Professions offers a B.S.N. degree program of studies which is accredited by the National League for Nursing Accrediting Commission and fully approved by the Louisiana State Board of Nursing. The four-year baccalaureate curriculum leads to a Bachelor of Science in Nursing. The graduate is eligible to apply for examination for licensure as a registered nurse. Please review requirements for eligibility to take the examination in Louisiana or other states in which you may wish to take the examination and/or practice as a licensed registered nurse.

The goals of the faculty of the Department of Nursing at UL Lafayette are to:

1. Provide a quality program of study to a diverse group of students which leads to a Bachelor of Science Degree in Nursing.
2. Through implementation of principles of active learning, foster the development of critical thinking skills relevant to the discipline of nursing.
3. Prepare nurses who can assume leadership roles in the provision of quality, cost-effective health care to diverse populations.
4. Create an environment which is conducive to the advancement of nursing research, scholarship, and practice.
5. Balance the integration of emerging technologies with caring within the framework of professional nursing practice.

### **STUDENT OPPORTUNITIES FOR LEARNING**

The faculty accepts the responsibility to provide the student with opportunities to:

1. Utilize nursing theory in making decisions for nursing practice.
2. Use nursing practice as a means of gathering data for refining and extending that practice.
3. Synthesize theoretical and empirical knowledge from the physical and behavioral sciences and the humanities with nursing theory and practice.
4. Assess health status and health potential; plan, implement, and evaluate nursing care of individuals, families, and communities.
5. Improve service to the client by continually evaluating the effectiveness of nursing intervention and revising it accordingly.
6. Accept individual responsibility and accountability for the choice of nursing intervention and its outcome.
7. Evaluate research for the applicability of the findings to nursing actions.
8. Utilize leadership skills through involvement with others in meeting health needs and nursing goals.
9. Collaborate with colleagues and citizens on the interdisciplinary health team to promote the health and welfare of the people.
10. Participate in identifying and affecting needed change to improve delivery of care within specific health care systems.
11. Participate in identifying community and societal health needs and in designing nursing roles to meet these needs.

## PROCEDURES

### ADMISSION REQUIREMENTS AND SPECIFIC DEGREE REQUIREMENTS

See University regulations on admission and degree requirements.

### NON-RESIDENT CREDIT

Those seeking the BSN degree and desiring to validate credit must review general University policies under transfer credit.

### GENERAL REQUIREMENTS

The curriculum of the B.S.N. Program in Nursing has been structured within the University requirements for graduation; it meets or exceeds the University core requirements.

The program is eight semesters in length which may be completed in four years after successful completion of all courses as presented in the program of studies. The length of the program may be extended if fewer than the listed courses are completed per semester due to personal obligations. Tuition and fees are determined by the Board of Supervisors for full-time, part-time, and non-resident students. Tuition and fees are published in the newspaper schedule of classes and on the web (ULink) for semester and summer sessions. Additional clinical learning related fees such as uniform costs, transportation costs, etc., vary from semester to semester. The National League for Nursing Accrediting Committee serves as a resource for tuition and fees information at:

National League for Nursing Accrediting Commission  
61 Broadway, 33<sup>rd</sup> floor  
New York, New York 10006  
(212) 363-5555  
(800) 669-1656

### MINIMUM CONTINUING REQUIREMENTS

Each student in the BSN Program in Nursing is required to:

- 1) Attain a minimum grade of "C" in each prescribed course in the nursing curriculum and a grade of "Satisfactory" in each nursing laboratory course or clinical component.
- 2) Achieve a minimum cumulative GPA of 2.800 for progression into 200 level nursing courses and the junior year.
- 3) In the junior and senior years maintain a 2.00 GPA or higher for graduation.
- 4) Adhere to policies prescribed by each clinical agency when involved in clinical nursing experiences at that agency. The institution's policy may require random drug screening and/or drug screening for cause.
- 5) A Level I background investigation is required for all nursing students prior to admission to Nursing 208 and Nursing 240. For students who are licensed or if a certified caregiver, a Level II background investigation is required in lieu of Level I for admission to Nursing 208, Nursing 240, or Nursing 250.
- 6) Clearance by the Louisiana State Board of Nursing to enroll in a clinical nursing course after ANY incidence of disciplinary action, arrest or impairment in ANY state.
- 7) Assume responsibility to stay informed of curriculum and departmental policy changes if planning to be inactive for one or more consecutive semesters.

#### 1. Progression to Sophomore Nursing Course 208

Criteria for admission:

- 1) Completion of a minimum of 45 semester hours, including all science courses, excluding BIOL 318, from the freshman and sophomore years of the curriculum with a minimum grade of "C" in each course, and a minimum cumulative GPA of 2.800. BIOL 318 must be taken as a prereq or coreq course to Nursing 208.
- 2) Completion of all remedial courses required of the student with a minimum grade of "C".

- 3) Receipt of application in the Nursing Director of Student Services' Office by **November 1** or **April 1** for entry into nursing courses the following semester.

## 2. Progression to Nursing 240

Criteria for admission:

1. Completion of all required prerequisite courses to Nursing 240, excluding Biology 318, Chemistry 125, and Dietetics 214 from the BSN curriculum with a minimum grade of "C" in each course and a minimum cumulative GPA of 2.800.
2. Receipt of application by the Director of Student Services by **April 1** or **November 1** for entry into Nursing 240 the following semester.
3. Clearance by the Louisiana State Board of Nursing to enroll in a clinical nursing course after **ANY** incidence of disciplinary action, arrest, or impairment in **ANY** state.
4. An officially signed three-year work commitment stipend with a sponsoring institution is required at the time of application to Nursing 240.
5. Must have proper U.S. work authorization for full three year work commitment.
6. Students will be selected for entry into Nursing 240 in the following manner:
  - a) A maximum of 10 students will be accepted for admission into Nursing 240 every Fall and Spring semesters.
  - b) Applications for entry into Nursing 240 must be received by the Student Services Office by April 1 for entry in the following Fall semester and by November 1 for entry in the following Spring semester. In the event the applicant is not selected for entry into Nursing 240, the applicant must re-apply in succeeding semesters.
  - c) Applicants will be ranked in order of the cumulative GPA earned in the four-year degree program from which they graduated previously. The applicants with the top ten (10) cumulative GPAs will be selected for entry into Nursing 240. The Department of Nursing is the final authority related to the ranking and selection of applicants.
  - d) In the event of identical cumulative GPAs (ties), the GPA in selected science courses will be calculated as a tie-breaker. The selected science courses are BIOL 110, BIOL 220/221, BIOL 318 or equivalent courses and CHEM 125 or an equivalent course. The applicant(s) with the highest GPA(s) in the selected science courses will be considered the top applicant(s) for admission.

## 3. Progression to Nursing 250

Criteria for admission:

- 1) Completion of a minimum of 31 semester hours of prerequisite courses including all science courses, excluding BIOL 318, from the freshman and sophomore years of the curriculum with a minimum grade of "C" in each course and a minimum GPA of 2.800.
- 2) Receipt of application by the Nursing Director of Student Services' Office by **April 1** or **November 1** for entry into Nurs 250 the following semester.
- 3) Clearance by the Louisiana State Board of Nursing to enroll in a clinical nursing course after **ANY** incident of disciplinary action, arrest, or impairment in **ANY** state.
- 4) Valid licensure in Louisiana as an LPN or RN. Licensure will be verified on an annual basis.

### PROGRESSION TO JUNIOR NURSING COURSES

A minimum grade of "C" in all prescribed freshman and sophomore courses and a minimum cumulative GPA of 2.800.

### BSN SPECIAL POLICIES AND PROCEDURES

1. The B.S.N. Program in Nursing reserves the right to make such changes and adjustments in its curriculum as are educationally sound and are in keeping with the dynamic nature of its discipline and which do not extend the program of studies listed in the official University of Louisiana at Lafayette Bulletin.
2. The B.S.N. Program in Nursing reserves the right to limit the number of students enrolled in nursing courses in order to make the most effective use of the educational resources available. In the event that enrollment in these courses must be limited, students to be admitted will be selected by their academic ranking based upon cumulative G.P.A.

3. Students who apply to take the licensure exam upon graduation to become a registered nurse, are advised that the Louisiana State Board of Nursing (LSBN) will conduct a criminal background record check on all applicants for licensure as a registered nurse in Louisiana. Furthermore, the LSBN requires persons who have ever been arrested, charged with, convicted of, pled guilty or no contest to, or been sentenced for any criminal offense in any state, to petition the Louisiana State Board in writing for the right to practice as a student of nursing in Louisiana prior to enrolling in the first nursing courses. Students should review the complete LSBN document related to requirements regarding criminal incidents, addiction, and impairment reporting in Student Services.
4. A grade of "A", "B", and "C" is given for satisfactory work. The grade of "D" is unsatisfactory. The grade of "F" is given for work failed. For the purpose of converting letter grades to a numeric expression, the following scale is used : A: 93-100; B: 85-92; C: 77-84; D: 69-76; F: 68 and below.
5. Unit examination grades will not be "rounded-off", e.g., 84.9 will be recorded as a "C".
6. Before entry into NURS 102 or enrollment in sophomore nursing courses, all generic and transfer students must meet the following requirements:
  - a) English ACT greater than or equal to 18, and MATH ACT greater than or equal to 21, or
  - b) completion of developmental course work required by UL Lafayette for students with an English ACT of less than 18, and/or a MATH ACT of less than 21 with a minimum grade of "C".
7. All courses attempted will be included in the calculation of the cumulative GPA. The Department of Nursing does file repeats and does honor past repeats except for 200 level and above nursing courses. However, in the event of enrollment limitation, filing of repeats will not be honored - only the cumulative GPA, not the adjusted GPA, will be considered.
8. Students will be permitted to enroll in any required nursing course only twice. Students will be permitted to repeat no more than one required nursing course. On the second grade of "W", "D", or "F" in the repeated nursing course, the student will not be permitted to continue pursuing a major in nursing at the University of Louisiana at Lafayette. This rule applies to courses with the department designation of "NURS". The first nursing elective course is counted as a required course. Any additional nursing electives are not subject to this rule. Transfer students are subject to these rules.
9. Students will be permitted to repeat only one required non-nursing course after failing it with a "D" or "F." A student who fails again in that course or from a second required non-nursing course will no longer be permitted to major in nursing in the UL Lafayette College of Nursing and Allied Health Professions.
10. Students who have been enrolled in the B.S.N. Program in Nursing for six years prior to their anticipated graduation will follow the degree program followed by the normally progressing students enrolled in the same nursing courses. For example, a student enrolled for more than six years and presently enrolled in senior nursing courses will follow the curriculum of the other seniors who began their program of studies three years ago. Similar situations will apply to those in sophomore or junior level nursing courses. If a student drops behind an additional year, he/she will be required to take the additional nursing courses those normally progressing students have had or were required to take.
11. Students who transfer to the UL Lafayette Department of Nursing from another accredited institution are also subject to the rules listed above. Failure in nursing courses taken at another accredited institution will be treated in the same way as failures in required nursing courses at UL Lafayette.
12. All transfer/change of major/re-entry students must be enrolled at UL Lafayette during the semester of application for inclusion in the applicant pool for consideration for enrollment in Nursing 208/209/210. If enrollment in nursing courses is interrupted for a period of three years, the student must repeat all required courses titled "Nursing".

**MINE (Mobility In Nursing Education) Option**  
(Code: 5770-01)

The purpose of the educational mobility option in nursing is to allow students with previously acquired nursing knowledge and skills the opportunity to achieve baccalaureate objectives through the process of articulation. This option is open to any student who has submitted evidence of successful completion of formal instruction in subject areas relevant to the discipline of Nursing and is designed to assist individuals licensed as registered or practical nurses to earn a BSN degree in nursing. This formal instruction may have been obtained in a diploma, associate degree, or practical (technical) nursing program. The MINE curriculum is designed to prepare nurses to accept increased responsibility within the health care profession.

## PROGRAM REQUIREMENTS

1. Advanced standing credits are awarded based on the student's work experience, verification of clinical skill competencies, credit-by-examination, profile exams, and successful completion of Nursing 250 - *Transition to Professional Nursing*.
    - \*a. Work Experience:  
After licensure, a minimum of 2080 clock hours (260 days/52 weeks) work experience within the past two years is required for RNs and LPNs.
    - \*b. Verification of Clinical Skills Competencies:  
Verification of clinical skills competencies by an immediate nursing supervisor is required for RNs and LPNs.
    - c. Credit -by-Examination:  
Credit-by-examination in DIET 214, PSYC 110, and PSYC 313 may be arranged by contacting individual academic departments.
    - d. Profile Exams:  
Credit may also be granted through successful completion of National League for Nursing Profile Exams.
    - e. Nursing 250 - Transition to Professional Nursing:
      - 1) The student may enroll in Nursing 250 only once.
      - 2) Upon successful completion of NURS 250, validation credit will be granted for NURS 102, NURS 103, NURS 200, NURS 208, NURS 209, NURS 210, and NURS 310.
      - 3) Students who withdraw from NURS 250 or who earn a grade of "D" or "F" and wish to continue in the BSN program will be required to change to the generic track of studies and meet all requirements of the generic program.
- \*NOTE:** Work experience and verification of clinical skills competencies are required prior to entry into Nursing 250 – Transition to Professional Nursing.
2. A minimum cumulative 2.800 G.P.A. is required for entry into NURS 250.
  3. Students enrolled in the MINE Program will not be required to enroll in a nursing elective.
  4. A 2.800 G.P.A. is required for progression to junior level nursing courses. A 2.00 G.P.A. is required for graduation in accordance with university requirements.
  5. There is a waiver on time limitation of credits. This time limitation waiver does not apply to anatomy and physiology courses which have a 10 year time limitation. Credit accepted by the Admissions Office is valid for degree credit only to the extent that it satisfies course requirements in the BSN curriculum.

### Course Progression

1. NURS 250 – Transition to Professional Nursing. This course is offered during Fall and Spring semesters of each academic year. Students may register for this course during the appropriate registration period.
2. Successful completion of NURS 250 (and profile exams for RNs) is a prerequisite to enrollment in NURS 320, 404, and 419 for the RN, and NURS 308 and 309 for the LPN. These courses are offered each regular semester during the academic year and students may register for courses during the appropriate registration period.
3. A minimum 2.800 GPA is required for admission to junior nursing courses. A limited enrollment procedure must sometimes be applied to these junior nursing courses. MINE students should be aware that in the event of enrollment limitation, filing of repeats will not be honored—only the cumulative GPA, not the adjusted GPA, will be considered.
4. Nursing courses must be taken in sequence and only in prescribed combinations. Consult with the Director of Student Services for details.

### Accelerated Option Program (code 5770-02)

The purpose of the accelerated option track in nursing is to allow students with a four year degree in other disciplines to achieve baccalaureate nursing objectives through a fast-track program offering. The option is designed to assist second degree seeking students to earn a B.S. degree in nursing. The fast-track will be offered over a two-year period, starting January 2008 - December 2009. Due to the unique nature of the funding for the fast-track, a three year work requirement is required at one of the sponsoring institutions

(Lafayette General Medical Center, Our Lady of Lourdes Regional Medical Center, Southwest Medical Center, and Women's and Children's Hospital) following graduation.

### PROGRAM REQUIREMENTS

1. Advanced standing credits are awarded based on university-approved transfer of equivalent courses successfully completed with a "C" or better, credit-by-examination, and successful completion of Nursing 240.

- a. Credit by Examination:

Credit-by-examination in DIET 214, PSYC 110, and PSYC 313 may be arranged by contacting individual academic departments.

- 1) All results of course work achieved through credit-by-examination must be completed during enrollment in prerequisite courses and posted on the student's transcript.
- 2) The fee for the examinations is \$10 per credit hour for all attempts, **whether the student is successful or not.**
- 3) The examinations are written and may be attempted only once. Credit is awarded only for examination performance of "C" or better. Such credit must be certified by the examining instructor. Upon successful completion, a grade of "S" will be recorded on the student's transcript. A grade of "U" will be reported but not recorded for unsuccessful attempts and the student will be required to enroll in the course. A student who enrolls in a course that allows credit-by-examination forfeits any future right to achieve credit-by-examination in that course.

- b. Nursing 240 - Transition to Professional Nursing for Second Degree Seeking Students

- 1) The student may enroll in Nursing 240 only once.
- 2) Upon successful completion of Nursing 240, validation credit will be granted for Nursing 102, Nursing 103, Nursing 200, Nursing 210, Nursing 310 and a nursing elective.
- 3) Students who withdraw from Nursing 240 or who earn a "D" or "F" and wish to continue in the BSN program will be required to change to the generic track of studies and meet all requirements of the generic program. Students will then compete with all other generic and/or MINE students for admission into generic program courses.

2. Students enrolled in the Accelerated Option Track will not be required to enroll in a nursing elective.
3. A 2.800 GPA is required for progression to junior level nursing courses. A 2.00 GPA is required for graduation in accordance with University requirements.
4. Credit accepted by the Admissions Office is valid for degree credit only to the extent that it satisfies course requirements in the BSN curriculum.

### Admission to Nursing 240

Criteria for admission:

1. Completion of all required prerequisite courses to Nursing 240, excluding Biology 318, Chemistry 125, and Dietetics 214 from the BSN curriculum with a minimum grade of "C" in each course and a minimum cumulative GPA of 2.800.
2. Receipt of application by the Director of Student Services by **April 1** or **November 1** for entry into Nursing 240 the following semester.
3. Clearance by the Louisiana State Board of Nursing to enroll in a clinical nursing course after **ANY** incidence of disciplinary action, arrest, or impairment in **ANY** state.
4. An officially signed three-year work commitment stipend with a sponsoring institution is required after acceptance into Nursing 240.
5. Must have proper U.S. work authorization for full three year work commitment.
6. Students will be selected for entry into Nursing 240 in the following manner:
  - a) A maximum of 10 students will be accepted for admission into Nursing 240 every Fall and Spring semesters.

- b) Applications for entry into Nursing 240 must be received by the Student Services Office by April 1 for entry in the following Fall semester and by November 1 for entry in the following Spring semester. In the event the applicant is not selected for entry into Nursing 240, the applicant must re-apply in succeeding semesters.
- c) Applicants will be ranked in order of the cumulative GPA earned in the four-year degree program from which they graduated previously plus the grades from the pre-requisite coursework done subsequent to their initial graduation. The applicants with the top ten (10) cumulative GPAs will be selected for entry into Nursing 240. The Department of Nursing is the final authority related to the ranking and selection of applicants.
- d) In the event of identical cumulative GPAs (ties), the GPA in selected science courses will be calculated as a tie-breaker. The selected science courses are BIOL 102, BIOL 218, BIOL 318 or equivalent courses and CHEM 125 or an equivalent course. The applicant(s) with the highest GPA(s) in the selected science courses will be considered the top applicant(s) for admission.

### **Course Progression**

1. Students enrolled in the Accelerated Option Track must meet the same admission and progression requirements as generic students except:
  - a) students must be graduates of a four-year program,
  - b) students must agree, in writing, to the three-year work requirement at a sponsoring institution upon graduation,
  - c) students are not required to enroll in a nursing elective,
  - d) students who choose not to complete the Accelerated Option Track once admitted, may not re-enter the track at a later date,
  - e) a maximum of ten new students will be accepted for admission into the Accelerated Option Track every semester,
  - f) a maximum of ten students will be allowed to enroll in and progress each semester; if more than 10 students are eligible to progress to a course, the students with the top 10 cumulative GPAs will be allowed to progress.
2. Nursing 240 - Transition to Professional Nursing for Second Degree Seeking Students. This course is offered during the Fall and Spring semesters of each academic year beginning with the Fall 2004 semester and ending in the Fall 2007 semester.
3. Successful completion of Nursing 240 is a prerequisite for enrollment in Nursing 208, Nursing 209, Nursing 319 and Nursing 320. These courses are offered each regular semester during the academic year.
4. A minimum 2.800 GPA is required for progression to sophomore nursing courses and for admission to junior level nursing courses.
5. Nursing courses in the Accelerated Option track must be taken in prescribed combinations. Consult with the Director of Student Services for details.

### **Minimum Continuing Requirements**

1. Attain a minimum grade of "C" in each prescribed course in the nursing curriculum.
2. Be equipped with bandage scissors, watch with second hand, stethoscope, penlight, and sphygmomanometer when clinical/lab components are required.
3. Arrange transportation to and from hospitals, nursing homes, public agencies, or any other area assigned for clinical laboratory practice.
4. Purchase full Department of Nursing uniform according to uniform policies for each course.
5. Participate in and pay for the Mosby Secure Assess Test during the final semester.
6. Provide evidence of sound health yearly.\*
7. Provide evidence of current CPR certification (Healthcare Provider Level)\*.
8. Provide evidence of hospitalization insurance (\$16,750 maximum aggregate policy is included in UL Lafayette registration fee for full-time students). Sign certification that hospitalization insurance will remain in effect for the entire semester. Please note that the university insurance policy is supplemental in nature and provides only limited coverage. It is highly recommended that students seek additional insurance coverage. Further information about student hospitalization insurance is provided through the Office of Housing and Auxiliary Services (Rm. 240 of the Student Union) or your local insurance agent.\*

9. Adhere to policies prescribed by each clinical agency when involved in clinical nursing experiences at that agency. The institution's policies may require random drug screening and/or drug screening for cause.
10. A Level I background investigation is required for all nursing students prior to admission to Nursing 240. For students who are licensed or if a certified caregiver, a Level II background investigation is required in lieu of Level I for admission to Nursing 240.

*\*Students who fail to provide evidence will not be allowed to remain enrolled in any clinical nursing course. Students must provide evidence by **August 1** prior to the Fall semester and **January 5** prior to the Spring semester clinical nursing courses. See Health Requirements Policy and Form for additional details.*

### **Minors**

The College of Nursing and Allied Health Professions, and the College of Liberal Arts, Department of Modern Languages offer interdisciplinary minor programs to qualified candidates who are majors in one of the disciplines offered by the College of Nursing and Allied Health Professions. Candidates may select a minor in Spanish for Nursing or French for Nursing. Both minors complement the national and international trends in employment for health care professionals ensuring a ready market for individuals with the ability to perform professionally in more than one language, both within North America and globally.



## **Bachelor of Science in Dental Hygiene**

The College of Nursing and Allied Health Professions provides a Bachelor of Science degree in Dental Hygiene. This program was established in 1999 as an extension of the LSU School of Dentistry curriculum, and offers a joint degree between LSU Health Sciences Center and the University of Louisiana at Lafayette. The program in dental hygiene is accredited by the Commission on Dental Accreditation and has been granted the accreditation status of "approval without reporting requirements." The Commission is a specialized accrediting body recognized by the United States Department of Education.

For the extension program, the majority of the lecture courses are transmitted from LSU School of Dentistry to UL Lafayette utilizing distance learning technology. All didactic and clinical course work occurs at the Lafayette Community Health Care Clinic in Lafayette, Louisiana.

The purposes of the Program in Dental Hygiene of the University of Louisiana at Lafayette and Louisiana State University Health Sciences Center are:

1. To prepare the Bachelor Degree Graduate to
  - a) function as a clinician in the dental environment at the level of a registered dental hygienist
  - b) acquire general knowledge in mathematics, natural sciences, behavioral sciences and the humanities
  - c) perform as a self-directed, accountable leader who seeks continuing personal, professional, and educational development to help meet the changing health needs of society.
2. To provide a basis for graduate study.

### **Goals of the Dental Hygiene Program**

3. Maintain admissions policies to ensure qualified candidates.
4. Utilize current educational methodologies and information to ensure an educationally sound curriculum.
5. Review the curriculum to ensure it is relevant and current.
6. Prepare the students to be competent as defined by the program document, "Competencies for the LSUSD Dental Hygiene Graduate."
7. Educate students to successfully complete the National Board examination.
8. Educate students to successfully complete the regional licensing examinations.
9. Design experiences for students to provide dental hygiene services to diverse populations within the community.
10. Support an environment conducive to faculty development

### **Technical Standards for the Program**

In addition to proven academic ability and other relevant personal characteristics, the UL Lafayette/LSU School of Dentistry expects all applicants and students of the program in dental hygiene to possess and be able to demonstrate the skills, attributes and qualities set forth below, without unreasonable dependence on technology or intermediaries.

#### Physical Health

The student must possess the physical health and stamina needed to carry out the program of dental education.

#### Intellectual Skills

The student must have sufficient powers of intellect to acquire, assimilate, integrate and apply information. The student must have the intellectual ability to solve problems. The student must possess the ability to comprehend three-dimensional and spatial relationships.

#### Motor Skills

The student must have sufficient use of motor skills to carry out all necessary procedures, both those involved in learning the fundamental sciences and those required in the clinical environment. This includes the ability to participate in relevant educational exercises and to extract information from written sources.

### Communication

The student must have sufficient use of the senses of speech, hearing, touch and smell to observe effectively in the classroom, laboratory and clinical setting. Students must possess the ability to observe both close at hand and at a distance.

### Behavioral Qualities

The student must possess emotional health sufficient to carry out the tasks above, must have good judgment and must behave in a professional, reliable, mature and responsible manner. The student must be adaptable, possessing sufficient flexibility to function in new and stressful environments. The student must possess appropriate motivation, integrity, compassion and a genuine interest in caring for others.

Each student must continue to meet all the TECHNICAL STANDARDS set forth above. A student may be denied permission to continue in the education program at the School of Dentistry should the student fail at any time to demonstrate all of the required TECHNICAL STANDARDS

## **Procedures**

### Admission Requirements and Specific Degree Requirements

See University regulations on admission and degree requirements.

## **General Information**

1. The Program in Dental Hygiene reserves the right to make such changes and adjustments in its curriculum that are educationally sound and are in keeping with the dynamic nature of its discipline.
2. The student must assume responsibility to stay informed of curriculum and departmental policy changes.
3. The program reserves the right to limit the number of students admitted to upper division courses.
4. The student must meet the minimum standards listed in the LSUHSC catalog-bulletin in order to achieve the status of satisfactory academic progress.
5. The student must satisfactorily complete a minimum of 61 semester hours of prescribed pre-dental hygiene academic coursework.
6. Students are enrolled once a year for the fall semester.

## **Transfer Students**

Students who transfer to the UL Lafayette/LSU School of Dentistry Dental Hygiene Program from another accredited institution are also subject to admission requirements as outlined by the dental school. Failure in required dental hygiene courses taken at another accredited institution will be treated in the same way as failures in required dental hygiene courses at UL Lafayette/LSU School of Dentistry.

All students including transfer/change of major/re-entry students must be enrolled full time (12 credit hours) in advisor approved academic courses at UL Lafayette during the fall and spring academic year of application for inclusion in the applicant pool to be considered for enrollment in upper division dental hygiene courses.

Students who wish to transfer science courses from other institutions must transfer science courses for **science majors**. Only science courses for science majors from other institutions will be considered for transfer credit at UL Lafayette for the dental hygiene program.

## **Admission and Regulations for Upper Division**

1. Admission to the program is by competitive application.
2. Admission to the Bachelor of Science degree program will be limited to Louisiana residents as defined by LSU Health Sciences Center.

Prior to enrollment at the LSU School of Dentistry students will be required to submit to a variety of medical tests including: serologic tests for hepatitis B virus (HBV), hepatitis C virus, (HCV), and human immunodeficiency virus (HIV). Section 1207 of the State Board of Dentistry Regulations and LSA-R.S. 37:751D require "self-reporting" of seropositivity for these viruses. In such cases the Board of Dentistry may restrict or prohibit seropositive individuals from practicing dentistry or dental hygiene, including participation in programs at the School of Dentistry. In accordance with these provisions, it will be

necessary for students in the dental and dental hygiene programs to demonstrate seronegativity for HBV, HCV, and HIV prior to enrollment.

4. If a student is not accepted for a program, a new application and related material must be submitted each year in which consideration for admission is desired.
5. Upon acceptance into the Upper Division dental hygiene curriculum the student will be required to purchase instruments, uniforms and pay additional clinical fees. Estimated costs will be provided at time of acceptance into the upper division curriculum.
6. Must complete the official application to upper division dental hygiene courses according to the following procedures:
  - a) A special application packet for admissions to the dental hygiene program may be obtained from the LSUSD office of admissions after October 15<sup>th</sup> of the year of application. Requests for applications: e-mail: [ds-admissions@lsuhsc.edu](mailto:ds-admissions@lsuhsc.edu) or [gbenoi@lsuhsc.edu](mailto:gbenoi@lsuhsc.edu) or call 504-941-8124.
  - b) The application must be submitted to the School of Dentistry not later than March 15<sup>th</sup> of the year admission is sought.
  - c) Arrangements must be made to have official transcripts sent by each college attended. Transcripts must be sent by the colleges directly to the Office of Admissions and must be received no later than March 15<sup>th</sup>.
  - d) A recent photograph, full face view, of size and type required for passport.
  - e) A personal interview with the Dental Hygiene Admissions Committee is required.
  - f) One confidential recommendation on the form provided, submitted directly to the Office of Admissions, by one of the applicant's instructors.
  - g) An official copy of the candidate's American College Testing (ACT) scores is required.
  - h) Experience in a dental setting is STRONGLY encouraged. This experience will better enhance the applicant's understanding of a dental hygienists' job responsibilities.

### **Bachelor of Science in Dietetics**

The University of Louisiana at Lafayette's Didactic Program in Dietetics is currently Developmentally Accredited by the Commission of Accreditation for Dietetics Education of the American Dietetic Association, 120 South Riverside Plaza, Suite 2000, Chicago, IL 60606-6995, 312/899/0400 ext. 5400. An ADA Verification Statement is issued to each student after the completion of 1) the undergraduate degree program in Dietetics or 2) completion of DPD requirements. Other requirements are: compliance to the Code of Ethics for the Profession of Dietetics, completion of the DPD Student Exit Survey and the RD Mock Exam, which enables the student to apply for any of the CADE approved accredited Dietetic Internships (DI) in the United States. A Dietetic Internship takes an average of 9 to 12 months to complete, upon completion of a DI; students are eligible to take the "registration examination" to become a registered dietitian (RD). Dietitians provide nutrition education and prescribed diets in hospitals, nursing homes, clinics and health clubs. As college educators, food brokers, equipment specialists, management specialists, and in nutrition related professions.

### **Procedures**

#### Academic Requirements

- The student must assume responsibility to stay informed of current and departmental policy changes.
- The student must take all prerequisites and corequisite courses listed in order to advance successfully in the program.
- The student must attain a minimum grade of "C" in all required courses.
- A required dietetics course may not be repeated more than three times in order to remain classified as a major in dietetics.
- The student will be required to achieve a minimum cumulative GPA of a 2.500 to apply to enter into DIET 314 in the junior year. The adjusted cumulative GPA of a 2.75 may be considered when enrollment limitation is not an issue.

### **Transfer Students**

Students who transfer to the UL Lafayette Dietetics program are subject to the rules listed above.

## Admission Requirements

### Admission to Junior Dietetic Courses

- All courses listed in the freshman and sophomore years of the curriculum, except electives, must be completed.
- A minimum grade of "C" must have been earned in all required courses taken.
- Students must have a minimum cumulative GPA of 2.500.
- Clearance of Level I background investigation check required by health care agencies, and a TB test must be completed at the senior level.
- Application to enter the junior year (DIET 314) must occur by April 1<sup>st</sup> of the second semester of the student's sophomore year.

### Lab and Practicum Requirements

- Students must purchase white lab coat and name tag.
- Additional fees for labs and designated courses may be added to tuition costs.
- Students must arrange personal transportation to and from labs and practicum rotation sites.
- Students must provide evidence of hospitalization insurance (\$16,750 maximum aggregate policy included in UL Lafayette registration fee for full-time students or comparable policy). Please note that the university insurance policy is supplemental in nature and provides only limited coverage. Students may want to seek additional insurance coverage. Further information about student hospitalization insurance is provided through the Office of Housing and Auxiliary Services, Room 240 of the Student Union, or your local insurance agent.

## Dietetics Special Policies and Procedures

- Students are encouraged to join the American Dietetic Association (ADA) at a student's rate of \$45.00 per year.
- An ADA Verification Statement is issued to each student after the completion of 1) the undergraduate degree program in Dietetics or 2) completion of DPD requirements. Other requirements are: compliance to the Code of Ethics for the Profession of Dietetics, completion of the DPD Student Exit Survey and the RD Mock Exam, which enables the student to apply for any of the CADE approved accredited Dietetic Internships (DI) in the United States.
- After graduation of the dietetic program, a student must apply to an accredited post graduate Dietetic Internship (DI) program to become a Registered Dietitian.
- Dietetic Internship programs may charge application fees, tuition, and/or program fees.
- Application to DI program must be submitted according to each DI program's established deadlines. Most program deadlines are either September 25<sup>th</sup> or February 15<sup>th</sup>. These dates are subject to change.
- When applying to a DI program, a D&D Digital matching card must also be mailed by the student. The D&D card identifies the student's DI program choices in priority preference order. A fee accompanies this matching process.
- Successful completion of the DI permits the student to take the registration exam to become a Registered Dietitian.
- Due to limited dietetic internship slots nationwide, enrollment is competitive. A student may reapply as many times as they desire.

## NURSING

CODE: 5770 (511601-01)

Bachelor of Science in Nursing

Before entry into NURS 102, all generic and transfer students must meet the following requirements: (1) English ACT greater than or equal to 18 , and Math ACT greater than or equal to 21, or (2) completion of developmental course work required by UL Lafayette for students with an English ACT of less than 18, and/or a Math ACT of less than 21 with a minimum grade of "C".

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110 <sup>2</sup> Fundamentals of Biology I .....	3	BIOL 261 General Microbiology .....	3
BIOL 220 <sup>4</sup> Sur Human Anatomy & Physiology .....	3	BIOL 318 Adv Hum Anatomy & Physiology .....	4
BIOL 221 <sup>4</sup> Sur Hum Anatomy & Phys Lab.....	1	CMCN 200 <sup>5</sup> Principles Human Communication .....	3
CHEM 125 <sup>3</sup> Sur Gen, Organ & Biol Chem.....	4	DIET 214 Med Nutrition Therapy Nurses .....	3
ENGL 101 Intro to Academic Writing .....	3	NURS 200 Pro I: Crit Thnkg & Nurs Proc .....	2
ENGL 102 Writing & Research About Cul.....	3	NURS 208 Fundamentals of Caregiving.....	4
NURS 102 <sup>2</sup> Healthy for Life .....	2	NURS 209 Health Assessment Skills .....	3
NURS 103 <sup>3</sup> Nurse as Professional .....	1	NURS 210 Pro II: Communication.....	1
MATH 100 College Algebra Fundamentals .....	3-5	PSYC 313 Life-Span Developmental Psyc .....	3
or 105 College Algebra .....	3-5	STAT 214 Elementary Statistics.....	3
PSYC 110 Intro to Psychology .....	3	Elective <sup>5</sup> (LIT).....	<u>3</u>
SOCI 241 <sup>5</sup> Contemporary Social Problems.....	3		32
Elective (HIST).....	<u>3</u>		
	32-34		
Junior Year	Credit	Senior Year	Credit
NURS 308 Adult Health & Illness I.....	8	NURS 403 Childbearing Fam,Child & Ado HC .....	8
NURS 309 Clinical Pharmacology .....	4	NURS 404 Pro V:Scientific Inq & Res .....	3
NURS 310 Pro III:Prof Val,Eth & Leg .....	2	NURS 418 Adult Health & Illness II .....	8
NURS 318 Comm & Psyc/Men Health Nurs .....	8	NURS 419 Pro VI:Nurs Leadership & Mgmt .....	7
NURS 319 Pro IV: Global Health .....	2	Elective (NURS).....	2
NURS 320 Health Care Persp of Aging .....	3	Elective.....	<u>2</u>
Elective <sup>1</sup> (ARTS) .....	<u>3</u>		30
	30		

\*Effective Spring 2010 NURS 418 will become a 9 credit hour course.

**NOTE: All nursing courses must be taken in numerical order as they are all prerequisites to the next course.**

<sup>1</sup>To be selected in consultation with academic advisor from DANC, MUS, THEA, VIAR, DSGN or AMUS.

<sup>2</sup>Can be taken only upon completion of MATH 100 with a grade of "C" or better or concurrently with MATH 105.

<sup>3</sup>Can be taken only upon completion of MATH 100 or 105 with a grade of "C" or better.

<sup>4</sup>Can be taken only upon completion of BIOL 110 with a grade of "C" or better.

<sup>5</sup>Course substitutes exist; consult with academic advisor.

## DENTAL HYGIENE (UL Lafayette/LSU School of Dentistry)

CODE: 5772 (510602)

Bachelor of Science in Dental Hygiene

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110 Fundamentals of Biology I.....	3	BIOL 220 Sur Hum Anatomy & Physiology.....	3
BIOL 111 Fundamentals of Biology II.....	3	BIOL 221 Sur Hum Anatomy & Phys Lab.....	1
CHEM 107 General Chemistry I.....	3	BIOL 261 General Microbiology.....	3
CHEM 108 General Chemistry II.....	3	CMCN 200 Principles Human Communication.....	3
CMPS 300 Computer Literacy.....	3	STAT 214 Elementary Statistics.....	3
ENGL 101 Intro to Academic Writing .....	3	Elective <sup>1</sup> (ARTS).....	3
ENGL 102 Writing & Research About Cul.....	3	Elective (LIT).....	3
MATH 100 College Algebra Fundamentals.....	3	Elective (HIST).....	3
or 105 College Algebra.....	3-5	Elective <sup>2</sup> .....	3
PSYC 110 Intro to Psychology.....	3	Elective <sup>2</sup> .....	3
SOCI 241 Contemporary Social Problems.....	3	Elective.....	3
	<b>30-32</b>		<b>31</b>

Junior Year	Credit	Senior Year	Credit
DHY 3101 Gross Anatomy.....	2	DHY 4101 Pharmacology.....	2
DHY 3102 Morphology & Occlusion.....	2	DHY 4102 General & Oral Pathology .....	3
DHY 3103 Fundamentals Dental Radiology.....	2	DHY 4103 Clinical Nutrition.....	2
DHY 3104 Oral Diagnosis.....	1	DHY 4104 Periodontics.....	2
DHY 3105 Pre-Clinical Dental Hygiene.....	4	DHY 4105 Intermediate Clinic .....	4
DHY 3106 Infectious Disease Control.....	1	DHY 4106 Dental Materials.....	1
DHY 3107 Overview of Dental Profession.....	1	DHY 4107 Internal Medicine.....	1
DHY 3108 Professional Development I.....	1	DHY 4109 Statistical Eval Dental Lit I.....	1
DHY 3201 Microbiology.....	3	DHY 4110 Pain Control I.....	2
DHY 3202 General & Oral Physiology.....	2	DHY 4203 Practice Management.....	2
DHY 3203 Histology.....	3	DHY 4204 Inter Prin Dental Hyg Practice .....	2
DHY 3204 Oral Hlth Prom & Disease Prev.....	2	DHY 4205 Advanced Clinic.....	4
DHY 3205 Introductory Clinic.....	3	DHY 4206 Advanced Clinic Seminars.....	2
DHY 3206 Radiographic Interpretation .....	1	DHY 4207 Comm Dent & Pub Hlth Mech.....	2
DHY 3208 Professional Development II.....	2	DHY 4209 Stat Eval Dental Lit II.....	2
DHY 3210 Pain Control II-A.....	<u>2</u>		<b>32</b>
	<b>32</b>		

<sup>1</sup>To be selected in consultation with academic advisor from DANC, MUS, THEA, or VIAR.

<sup>2</sup>To be selected in consultation with academic advisor from: Foreign language above introductory level, philosophy, literature, history, humanities. (at least 3 credits must be at or above introductory level.)

**DIETETICS**

CODE: 5486 (190503-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BSAT 205 Microcomputer Appl Business.....	3	ACCT 201 Intro to Financial Accounting.....	3
BIOL 110 Fundamentals of Biology I.....	3	BIOL 220 Sur Human Anatomy & Physiology.....	3
CHEM 125 Sur Gen,Organic & Biol Chem .....	4	BIOL 221 Sur Hum Anatomy & Phys Lab.....	1
DIET 100 Intro to Dietetics .....	1	BIOL 261 General Microbiology .....	3
ENGL 101 Intro to Academic Writing .....	3	CMCN 200 Principles Human Communication.....	3
ENGL 102 Writing & Research About Cul.....	3	DIET 200 Basic Human Nutrition .....	3
HRTM 111 Food Preparation & Mgmt.....	3	DIET 204 Nutrition in the Life Span .....	3
MATH 100 College Algebra Fundamentals.....	3	HRTM 204 Facility Management .....	3
or 105 College Algebra .....	3-5	NURS 270 Pharmacology in Nutrition .....	2
STAT 214 Elementary Statistics .....	3	PSYC 220 Educational Psychology.....	3
Elective <sup>1</sup> (ARTS).....	3	Elective (LIT).....	3
Elective (HIST).....	3		30
	32-34		
Junior Year	Credit	Senior Year	Credit
DIET 310 Nutrition Assessment.....	3	DIET 401 Food Service System Management.....	4
DIET 314 Medical Nutrition Therapy I.....	4	DIET 415 Experimental Food Science .....	4
DIET 315 Medical Nutrition Therapy II.....	4	DIET 434 Medical Nutrition Therapy III.....	4
DIET 333 Food Science .....	3	DIET 451 Macronutrients .....	4
DIET 425 Community Nutrition .....	4	DIET 452 Micronutrients .....	4
DIET 430 Legal & Ethical Issues.....	3	DIET 455 Dietetic Practicum.....	4
ECON 300 Fundamentals of Economics.....	3	HRTM 404 Quantity Food Preparation.....	4
ENGL 360 Advanced Writing.....	3	Elective (AHBS) .....	3
HRTM 308 Intro to Quantity Food Prep.....	3		30
MGMT 320 Mgmt Behavior & Organizations.....	3		
	33		

NOTE: Minimum grade of "C" in all courses. Minimum of 125 credits to graduate.

<sup>1</sup>Select from DANC, MUS, THEA, or VIAR courses.

## The Ray P. Authement COLLEGE OF SCIENCES

### Departments and Academic Units

Biology  
Chemistry  
Computer Science  
Geology  
Health Information Management  
Mathematics  
Military Science  
Physics  
Renewable Resources  
Center for Advanced Computer Studies  
Institute of Cognitive Science

### Degree Programs

Biology	
Biology _____	191
Microbiology _____	192
Resource Biology and Biodiversity _____	193
Chemistry _____	194
Computer Science _____	195
Geology _____	196
Health Information Management _____	197
Mathematics _____	198
Physics _____	199
Pre-Medical Technology _____	200
Pre-Pharmacy _____	201
Pre-Veterinary _____	202
Environmental and Sustainable Resources	
Concentration in Natural Resources, Industry and Environment, or Sustainable Systems _____	203
Sustainable Agriculture	
Concentration in Agribusiness _____	204
Concentration in Animal Science _____	205
Concentration in Landscape and Horticulture Management _____	206
Concentration in Plant and Soil Science _____	207

### Undeclared Majors

Undeclared Science (one year)





## THE RAY P. AUTHEMENT COLLEGE OF SCIENCES

### Aims and Objectives

The Ray P. Authement College of Sciences takes as its primary missions the advancement of scientific knowledge through research and the extension of the scientific heritage through teaching. Its undergraduate programs are designed to provide both a broad general educational background and an intense concentration in a particular scientific discipline; in some cases, the curricula are structured to include specific courses necessary for admission to graduate or professional schools.

### Areas of Specialization

#### Biological Sciences

Four undergraduate degree programs are offered: biology, microbiology, resource biology and biodiversity, and environmental and sustainable resources. These curricula are sufficiently flexible that a student can choose to emphasize areas such as botany, plant and soil science, marine biology, wildlife biology, zoology, animal science, sustainable agriculture, agribusiness, or landscape and horticulture management. The research and instructional programs in the biological sciences are greatly enhanced by the University's Microscopy Center and Center for Ecology and Environmental Technology; the National Wetlands Research Center, the Estuarine and Coastal Habitats Center, and other federal research facilities in the University's Research Park; and the Louisiana Universities Marine Consortium, which sponsors summer field courses and other research opportunities.

#### Mathematical Sciences

The College's programs in computer science and in mathematics strive for a balance between theory and application; they are complemented by courses in related fields such as business, engineering, and statistics. Modern technology plays an important role in the mathematics and computer science programs: Students use graphing calculators, a variety of computers, and the latest hardware and software for computation, visualization, and program development.

#### Physical Sciences

The faculties of chemistry and physics encourage individual study and research experiences for undergraduates, as well as the necessary and traditional lecture and laboratory courses. Instructional and research projects are supported by several interdisciplinary laboratories, including the Louisiana Accelerator Center with its ion beam capabilities. Because the principles of chemistry and physics are so universal, students often select one of them as a major to prepare for careers in areas such as medicine, law, environmental studies, and business management.

#### Geology

Students may concentrate in either petroleum/resource geology or hydrogeology/environmental geology. Both concentrations feature courses in all the major aspects of geology; field experiences; and opportunities for work in the department's X-ray analysis laboratory, other research laboratories and centers, and the local petroleum industry.

#### Health Information Management

The College offers a fully-accredited professional degree program in this field; its graduates are prepared for careers managing the collection, analysis, and use of records and other information vital to the health care industry. Clinical experiences and a senior management internship are important components of the program.

### Professional School Preparation

#### Medicine, Dentistry or Veterinary Medicine

Schools of medicine and dentistry usually require that a student complete an undergraduate degree program (as well as specific courses) before beginning professional studies, although no particular major is required. Biological sciences and chemistry are the most popular pre-professional majors, but students with

degrees in other areas are successful in gaining admission to these schools such as Renewable Resources. The College's Pre-Professional Committee provides advising, mentoring, and special programs for students preparing for medical or dental school. The two-year pre-veterinary program housed in Renewable Resources provides course work and advising for those students preparing for veterinary school.

#### Physical Therapy

The physical therapy program administered by the Louisiana State University School of Medicine is a graduate-level program leading to a Master's degree; students must have earned an undergraduate degree before enrolling. The College has a special advisor in the Department of Biology to assist students in planning an appropriate course of study.

#### Allied Health Professions

Many schools in allied health fields have admissions requirements involving good performance in specified preparatory courses, but do not require undergraduate degrees. The College has established transfer programs, based on current admissions standards at schools in Louisiana, in medical technology, pharmacy, and occupational therapy. The College also assists students in planning a schedule of courses to meet the requirements of other professional programs, such as those leading to certification as a physician assistant. In such cases, the student should obtain a catalog from the school that he or she plans to attend and consult with an advisor to plan the preparatory course of study.

### **Undeclared Majors**

The Undeclared Science curriculum is a temporary option for a student who has not yet decided on a specific degree or preparatory program. The College provides special advisors for undeclared students to assist them in selecting courses and in deciding on career goals. It is expected that students will enroll in the Undeclared Science major for at most one academic year.

### **Procedures**

#### Admission and Continuation

The College does not impose admission or continuation requirements beyond those prescribed by the University, although such additional requirements may be imposed by a particular department.

#### Curriculum and Course Requirements

Specific requirements pertaining to particular programs or courses are detailed in the curriculum listings and course descriptions in this bulletin. Students should take careful note of the University regulation that a student must have upper division status in order to register in any 400-level course.

#### Transfers and Re-entries

The College does not impose admissions requirements for transfer students beyond those specified by the University. When a student transfers into the college from another institution, the Office of Admissions determines which credits can be accepted by the University. The major department, in consultation with the dean as necessary, then evaluates the student's academic record to decide which of these credits are to be used to fulfill program requirements. The student may be asked to provide the department copies of course descriptions from previous institutions.

A student who transfers into the College from another college at UL Lafayette, who reenters the University after having been out for more than one regular semester, or who changes from one major to another within the College must follow the provisions of the bulletin in effect at the time of the transfer or change of major.

#### Courses Taken at Other Institutions

A UL Lafayette student who wishes to take courses at another institution must obtain approval in advance from the major department and the dean to insure that such credits can be applied to degree requirements. Forms for this purpose are available from the Registrar. It may be necessary for the student to provide official course descriptions from the other institution. The University's "repeat rule" provides that a grade earned at another institution may not be counted as a repeat of a course taken at UL Lafayette.

The University requires completion of at least forty-five semester hours of upper level courses to earn an undergraduate degree. For the purposes of satisfying this requirement, the level of a course is determined by its level at the institution where it was taken, and not by the level of a UL Lafayette course to which it is "equivalent".

Upper Division Requirements

The College requires 24 hours completed that are applicable to the University Core Requirements including 6 hours of mathematics, 3 hours of science, and 6 hours of English.

**Specific Degree Requirements of the College**Grades

A general University degree requirement is that a student must have an adjusted grade point average of at least 2.0 in all course work. The College requires a cumulative grade point average of at least 2.3 for all courses in the major field of study. Some departments have additional grade requirements.

Residency

The College expects that students earning degrees from UL Lafayette will take substantial course work in the major field at this institution; therefore, each department has established minimum requirements in this regard. The University's general residency requirements may be found elsewhere in this bulletin.

Electives

All elective courses, except those listed as Free Electives, must be approved by the student's advisor. Courses that are explicitly or implicitly prerequisite to courses required in the curriculum may not be applied toward degree requirements. No more than four semester hours of physical education activity (PEDA) courses may be used to satisfy degree requirements.

Electives should be selected carefully. In particular, the Louisiana Board of Regents and the University have established distributional requirements (see the section of this bulletin titled "Core Curriculum"). Also, electives may need to be chosen at the 300- or 400-level to satisfy the University's requirement of at least forty-five semester hours of upper level courses.

College and department electives are to be chosen from among appropriate course offerings of the indicated college or department. Unless otherwise specified, area electives are to be chosen as shown below. Note that in some cases, electives to satisfy core curriculum requirements must be selected from an approved list.

Arts (ART): Courses in art, architecture, dance, music, or theater.

Behavioral Sciences (BHSC): Courses in anthropology, criminal justice economics, geography, political science, psychology, or sociology.

Humanities (HUMN): approved courses in English, foreign languages, history, humanities, or philosophy.

Literature (LIT): Literature courses given by the Department of English, the Department of Foreign Languages, the Honors Program, or the Humanities Program.

Sciences (SCI): Courses in biology, chemistry, cognitive science, computer science, geology, mathematics, physics, or statistics and some renewable resources.

Degree Plan

A formal degree plan endorsed by the student's advisor must be submitted to the College office by the semester immediately preceding the semester in which degree requirements are expected to be completed. Once this degree plan has been accepted by the dean, any change must be approved in advance by the advisor and the dean. The necessary degree plan and substitution forms are available from advisors or department offices.

The maximum period for which the requirements and curriculum of a given bulletin are valid is six years. A student who started in a degree program more than six years before completing degree requirements must follow the provisions of the current bulletin.

Minor or Area of Concentration

As part of the course of studies leading to an undergraduate degree in the College, a student must complete a minor in an academic discipline or an area of concentration. The minimum course requirement in the minor is eighteen semester hours, including advanced (300-or 400- level) courses; in some disciplines the minor may require more than eighteen hours or completion of particular courses. (A minor is not required in the professional degree program in health information management.) If a student changes major, then the courses required for a minor may also change. Students desiring a minor from another college must contact their academic advisor for guidance in the proper procedure to obtain approval prior to starting the minor course work. In order for the minor to appear on the student's final transcript, the specific minor discipline or area of concentration and the required sequence of courses must first be made in consultation with the student's academic advisor. Approval of the minor courses, as well as the degree plan, will be made by the Dean's office one semester prior to anticipated graduation semester. The minor will be awarded at the time of graduation. A list of approved minors for the College follows:

**College of Sciences Minors**

<b>Animal Science</b>			
RRES	220	Animal Science	4
RRES	325	Meat Technology	3
RRES	330	Large Animal Systems	
		OR	
RRES	333	Small Animal Systems	
		OR	
RRES	320	Equine Science	7-8
RRES	433	Nutrients and Animal Metabolism	3
RRES	440	Survey of Biotechnology	
		OR	
RRES	443	Animal Endocrinology	3
		<b>TOTAL</b>	<b>20-21</b>

<b>Biology</b>			
BIOL	110	Principles I	3
BIOL	112	Principles I Lab	1
BIOL	111	Principles II	3
BIOL	113	Principles II Lab	1
BIOL	212	Cell & Mole	4
BIOL	224	Genetics	4
BIOL	3-4XX	Must be for Biology majors and cannot be independent study courses.	6
		<b>TOTAL</b>	<b>22</b>

<b>Business Minor (for Non-Business Majors)</b>			
ACCT	201	Introduction to Financial Accounting	3
ECON	201	Principles of Economics I	
		OR	
ECON	202	Principles of Economics II	
		OR	
ECON	300	Fundamentals of Economics	3
FNAN	300	Business Finance	3
MGMT	320	Management of Behavior and Organizations	3
MKTG	345	Principles of Marketing	3
BSAT	205	Microcomputer Applications in Business	3
		<b>TOTAL</b>	<b>18</b>

<b>Chemistry</b>			
CHEM	107	General Chemistry I	3
CHEM	108	General Chemistry II	3
CHEM	115	General Chemistry Laboratory	2
CHEM	2XX, 3XX, 4XX	1-2 hours of this seven-hour block should be laboratory experience.	7
CHEM	3XX-4XX	Maximum of 3 hours of CHEM 362 or CHEM 462	6
		<b>TOTAL</b>	<b>21</b>

<b>Computer Science (Option I for Electrical Engineering)</b>			
CMPS	150	Introduction to Computer Science	3
CMPS	260	Introduction to Data Structures and Software Design	3
CMPS	261	Advanced Data Structures and Software Engineering	3
CMPS	341	Foundations of Computer Science	3
CMPS	453(G)	Introduction to Software Methodology	3
CMPS	455(G)	Operating Systems	3
		<b>TOTAL</b>	<b>18</b>

<b>Computer Science (Option II for All Other Majors)</b>			
CMPS	150	Introduction to Computer Science	3
CMPS	260	Introduction to Data Structures and Software Design	3
CMPS	261	Advanced Data Structures and Software Engineering	3
CMPS	341	Foundations of Computer Science	3
CMPS	4XX	Elective Course – Must be open to CMPS Majors	3
CMPS	4XX	Elective Course – Must be open to CMPS Majors	3
		<b>TOTAL</b>	<b>18</b>

<b>English</b>			
ENGL	2XX-4XX	No Restrictions on Course Selections	12
ENGL	3XX-4XX	No Restrictions on Course Selections	6
		<b>TOTAL</b>	<b>18</b>

<b>Environmental Science</b>			
RRES	100	Environmental Science	3
RRES	280	Biosphere Systems	3
RRES	250	Plant Science	
OR			
RRES	285	Soil Science	3-4
RRES	459	Waste Min. and Pollution Prevention	
OR			
RRES	445	Coastal Science	
OR			
RRES	339	Hazardous Waste Management	3
GIS	455	Geographic Information Science	3
RRES	484	Watershed Management	
OR			
RRES	393	Environmental Leadership	3
<b>TOTAL</b>			<b>18-19</b>

<b>French</b>			
FREN	102	Elementary French II	3
FREN	201	Intermediate French	3
FREN	202	French for Reading	3
FREN	311	Introduction to French and Francophone Literature	3
FREN	322	French and Francophone Popular Culture	3
FREN	361	Advanced French I	3
<b>TOTAL</b>			<b>18</b>

NOTE: After FREN 202, students can select 300-level courses in no particular order, based on course offerings in that given semester. 311 is offered every semester, 322 and 361 every other semester. Two other courses that can also be used toward the minor are 301 (Cajun French) and 216 (Conversation), but keep in mind that 216 is only 2 credit hours, so students who choose to count this course toward the minor will end up with 20 hours instead of 18 hours.

<b>Geology</b>			
GEOL	111	Physical Geology	
OR			
GEOL	105/107	Geology and Man/Laboratory	4
GEOL	112	Historical Geology	
OR			
GEOL	106/108	Earth History/Laboratory	4
GEOL	1-4XX	Any except GEOL 225	4
GEOL	3-4XX	Any at this level	6
<b>TOTAL</b>			<b>18</b>

<b>Health Information Management</b>			
HIM	321	HIM I: Foundation	3
HIM	323	HIM I: Laboratory	1
HIM	322	Legal Aspects for the Health Care Field	2
HIM	361	Medical Terminology	3
HIM	324	HIM II: Nomenclature and Classification Systems	3
HIM	326	HIM II: Laboratory	2
HIM	401	Concepts in Health Care Delivery Systems	1

HIM	461	Fundamentals of Medical Science I	2
HIM	462	Fundamentals of Medical Science II	2
<b>TOTAL</b>			<b>19</b>

<b>Landscape and Plant Science</b>			
RRES	150	Plant Science	3
RRES	151	Plant Science Laboratory	1
RRES	365	Propagation	3
RRES	350	World Agronomic Crops	
OR			
RRES	355	World Horticulture Crops	
OR			
RRES	331	Forages	
OR			
RRES	460	Landscape Plants	3
RRES	368	Turfgrass Management	
OR			
RRES	412	Urban Tree Care	3-4
RRES	410	Landscape Design	
OR			
RRES	418	Landscape Construction	
OR			
RRES	480	Integrated Pest Management	3
RRES	370	Crop Physiology	
OR			
RRES	493	Soil-Plant Relationships	3
<b>TOTAL</b>			<b>19-20</b>

NOTE: Must take prerequisite of RRES 150 and 151 before taking upper level classes and follow restrictions as outlined in the undergraduate Bulletin as it relates to each class.

<b>MATH</b>			
MATH	270	Calculus I	4
MATH	301	Calculus II	4
MATH	302+*	Any other MATH/STAT courses at the level of MATH 302 or above	10
<b>TOTAL</b>			<b>18</b>

\*NOTE: At most one of MATH 320, MATH 327, and STAT 325 may be used. Math 317 may not be used.

<b>Music</b>			
Music Theory / Aural Skills:			
MUS	120	Music Theory I	3
MUS	130	Music Theory II	3
<b>TOTAL FOR SECTION</b>			<b>6</b>
Music History / Literature:			
MUS	370	Music History I	
OR			
MUS	470	Music History II	3
<b>TOTAL FOR SECTION</b>			<b>3</b>
Class Lessons / Individual Lessons (Select three of the following six classes):			
MUS	321	Class Voice I	3
MUS	322	Class Voice II	3
MUS	323	Class Piano I	3
MUS	324	Class Piano II	3

190 University of Louisiana at Lafayette

MUS	325	Class Guitar I	3
MUS	326	Class Guitar II	3
		OR	
AMUS	115	Individual Instruction (If a professor agrees to it, a student may audition for private lessons on an instrument and enroll in this class for 9 credits).	9
		<b>TOTAL FOR SECTION</b>	<b>9</b>
		<b>TOTAL FOR MINOR</b>	<b>18</b>

NOTE: A student must receive departmental approval for the music minor.

<b>Philosophy</b>			
PHIL	1-4XX	Any at this level	12
PHIL	3-4XX	Any at this level	6
		<b>TOTAL</b>	<b>18</b>

NOTE: Of particular interest to Science majors may be any of the following courses: PHIL 342 (Philosophy of Science), PHIL 340 (Philosophy of Mind), PHIL 349 (Topics in Mind and Cognition), PHIL 448 (Seminar in Mind and Cognition), PHIL 316 (Professional Ethics), and PHIL 361 (Symbolic Logic).

<b>Physics</b>			
PHYS	201	General Physics I	4
PHYS	202	General Physics II	4
PHYS	215	Physics Lab I	1
PHYS	216	Physics Lab II	1
PHYS	301	General Physics III	3
PHYS	3-4XX	Any except PHYS 391, 392, 491, 492	5
		<b>TOTAL</b>	<b>18</b>

<b>Psychology</b>			
PSYC	1-4XX	Any at this level	12
PSYC	3-4XX	Any at this level	6
		<b>TOTAL</b>	<b>18</b>

NOTE: Careful planning should take place in order to guarantee that pre-requisites for upper level courses are met before enrolling in these classes.

<b>Secondary Education</b>			
EDCI	450	Classroom Management and Instructional Design for Secondary Teachers	3
EDFL	456	Classroom Assessment	3
IREC	320	Technology in the Classroom	3
PSYC	312	Adolescent Psychology	3
READ	410	Teaching Content Literacy in the Secondary/Middle School	3
READ	425	Teaching Reading in a Diverse Society	3
SPED	300	Foundations of Special Education	3
EDCI	4XX	Secondary School Subject Area Methods	3
EDCI	485/487	Student Teaching/Internship for Certification Candidates I and II	6
		<b>TOTAL</b>	<b>30</b>

NOTE: The student must be an Upper Division major in either the College of Liberal Arts or the College of Sciences, have an adjusted grade point average of at least a 2.5, and passing scores on all 3 sections of the Praxis Pre-Professional Skills Test. Prior to graduation, the student must also have passing scores on the Praxis II content exams. The Principles of Learning and Teaching (PLT) Praxis exam (0524) must be passed prior to enrolling in Student Teaching or an Internship. Student Teaching may be scheduled prior to graduation if within degree credit requirements. No final grade below "C" is accepted for any professional education or specialized academic education course required for certification. Any course substitutions must be approved by the Dean's office.

NOTE: If a student is interested in certification, they should contact the Education Department for special requirements.

<b>Note About Transfer Equivalency</b>	
Equivalent transfer courses will be considered but not guaranteed!	

<b>Note</b>	
A student must have an average of 2.3 or greater for all minor courses.	

**BIOLOGY**

CODE: S117 (260101-0)

Bachelor of Science

Freshman Year		Credit	Sophomore Year		Credit
BIOL 110	Fundamentals of Biology I.....	3	BIOL 203	Biological Diversity .....	3
BIOL 112	Fundamentals of Biology I Lab.	1	BIOL 209	Library Resources in Biology ...	1
BIOL 111	Fundamentals of Biology II.....	3	BIOL 212	Fundamentals of Cell Mol Biol ..	4
BIOL 113	Fundamentals of Biology II Lab	1	BIOL 224	Genetics & Evolution .....	4
CHEM 107	General Chemistry I.....	3	CHEM 231	Organic Chemistry I .....	3
CHEM 108	General Chemistry II.....	3	CHEM 232	Organic Chemistry II .....	3
CHEM 115	General Chemistry Lab.....	2	CHEM 233	Organic Chemistry Lab I .....	1
ENGL 101	Intro to Academic Writing.....	3	CHEM 234	Organic Chemistry Lab II .....	2
ENGL 102	Writing & Research About Cul ..	3	Elective <sup>3</sup> (BHSC) .....		3
MATH 109 <sup>1</sup>	Pre-Calculus Algebra.....	3	Electives <sup>2</sup> (BIOL) .....		4
MATH 250 <sup>1</sup>	Survey of Calculus .....	3	Elective <sup>2,4,8</sup> (AHBS) .....		<u>3</u>
Electives.....		4-6			<u>31</u>
		32-34			
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
BIOL 325	General Physiology.....	4	BIOL 452	Seminar I.....	1
ENGL 365	Technical Writing .....	3	CMPS 301	Computing Natural Sciences.....	
PHYS 207	Intro to Physics I.....	3	or		
PHYS 208	Intro to Physics II.....	3	BSAT 205	Microcomputer Appl in Bus.....	3
PHYS 215	Physic Lab I.....	1	Lab Electives <sup>6</sup> (BIOL) .....		3-5
PHYS 216	Physic Lab II.....	1	Field Electives <sup>9</sup> (BIOL) .....		3-5
System Elective <sup>5</sup> .....		3-5	Elective <sup>7</sup> (ARTS) .....		3
Elective <sup>2,4</sup> (BIOL) .....		3-4	Electives <sup>2,4</sup> .....		12
Elective <sup>3,4</sup> (BHSC) .....		3	Electives <sup>4,8</sup> .....		<u>7</u>
Elective <sup>4</sup> (LIT) .....		3			32-36
Elective (HIST).....		<u>3</u>			
		30-33			

<sup>1</sup>Qualified students should take MATH 270 Calculus I and 301 in lieu of MATH 109 and 250.<sup>2</sup>Must be approved by the student's academic advisor.<sup>3</sup>BHSC Elective must be chosen from ANTH, ECON, GEOG, POLS, PSYC, or SOCI, with one course at the 200-level or above.<sup>4</sup>A minimum of 45 hours of 300 and 400 level courses must be taken to meet graduation requirements.<sup>5</sup>Must be chosen from BIOL 319, 321, 333, 403(G), 405(G), 413(G), 414, 445(G), 461(G), 480(G), 485(G).<sup>6</sup>Must be chosen from BIOL 334, 336, 354, 408(G), 425(G), 453(G), 457(G), plus corresponding laboratory, if listed separately.<sup>7</sup>Must be chosen from advisor-approved list of DANC, MUS, THEA, or VIAR courses.<sup>8</sup>Must be selected from HIST, LITERATURE (English, or foreign language) MODL; or PHIL (PHIL 342 is recommended for students who plan to enter a graduate program in biology.)<sup>9</sup>Must be chosen from BIOL 309, 315, 333, 344, 360, 385, 405(G), 407(G), 412(G), 413(G), 414, 441(G), 461(G), 485(G),

**MICROBIOLOGY†**

CODE: S721 (260501-01)

Bachelor of Science

Freshman Year		Credit	Sophomore Year		Credit
BIOL 110	Fundamentals of Biology I.....	3	BIOL 203	Biological Diversity .....	3
BIOL 112	Fundamentals of Biology I Lab..	1	BIOL 209	Library Resources in Biology ...	1
BIOL 111	Fundamentals of Biology II.....	3	BIOL 212	Fundamentals of Cell Mol Biol ..	4
BIOL 113	Fundamentals of Biology II Lab	1	BIOL 224	Genetics & Evolution .....	4
CHEM 107	General Chemistry I.....	3	BIOL 261	General Microbiology .....	3
CHEM 108	General Chemistry II.....	3	BIOL 263	General Microbiology Lab .....	2
CHEM 115	General Chemistry Lab .....	2	CHEM 231	Organic Chemistry I .....	3
ENGL 101	Intro to Academic Writing.....	3	CHEM 232	Organic Chemistry II .....	3
ENGL 102	Writing & Research About Cul..	3	CHEM 233	Organic Chemistry Lab I .....	1
MATH 109 <sup>1</sup>	Pre-Calculus Algebra .....	3	CHEM 234	Organic Chemistry Lab II .....	2
MATH 250 <sup>1</sup>	Survey of Calculus .....	3	Elective <sup>7</sup> (HUMN) .....		3
Elective.....		2-3	Elective .....		2-3
		<u>30-31</u>			<u>31-32</u>
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
BIOL 326	Microbiology Phys & Genetics ..	3	BIOL 400	Microbiological Prep I.....	2
BIOL 340	Immunobiology .....	3	CHEM 317	Biochemistry I.....	3
BIOL 342	Immunobiology Lab.....	2	CHEM 319	Biochemistry Lab.....	2
CHEM 221	Analytical Chemistry.....	3	CHEM 417	Biochemistry II.....	3
CHEM 222	Analytical Chemistry Lab.....	2	PHYS 216	Physic Lab II.....	1
CMPS 301	Computing Natural Sciences.....		Electives <sup>5</sup> (BIOL) .....		7-8
or			Elective <sup>8</sup> (ENGL) .....		3
BSAT 205	Microcomputer Appl in Bus.....	3	Elective <sup>6,7</sup> (AHBS) .....		3
ENGL 365	Technical Writing.....	3	Electives <sup>3,7</sup> (BHSC) .....		<u>6</u>
PHYS 207	Intro to Physics I.....	3			<u>30-33</u>
PHYS 208	Intro to Physics II.....	3			
PHYS 215	Physic Lab I.....	1			
Elective <sup>2</sup> (HIST) .....		3			
Elective <sup>7,9</sup> (ARTS) .....		3			
Electives <sup>4</sup> (BIOL) .....		<u>4-5</u>			
		<u>36-37</u>			

†Students receiving a degree through this curriculum are eligible to become Registered Microbiologists. Information about the National Registry of Microbiologists may be obtained at the office of the Department of Biology.

<sup>1</sup>Qualified students should take MATH 270, Calculus I and 301 in lieu of MATH 109 and 250.

<sup>2</sup>Must be approved by the student's academic advisor.

<sup>3</sup>BHSC Elective must be chosen from ANTH, ECON, GEOG, POLS, PSYC, or SOCI, with one course at the 200-level or above.

<sup>4</sup>Must be chosen from one of the following: BIOL 354 and 356; 403(G), 453(G) and 454(G).

<sup>5</sup>Must be chosen from BIOL 319, 321, 333, 351, 403(G), 413(G), 414(G), 445(G), 461(G), 480(G), 485(G).

<sup>6</sup>Must be chosen from BIOL 334, 336, 354, 408(G), 425(G), 453(G), 457(G), plus corresponding laboratory if listed separately.

<sup>7</sup>A minimum of 45 hours of 300 and 400 level courses must be taken to meet graduation requirements.

<sup>8</sup>Must be a literature course.

<sup>9</sup>Must be chosen from BIOL 309, 333, 344, 360, 405(G), 407(G), 412(G), 413(G), 414(G), 441(G), 461(G), 485(G).



## RESOURCE BIOLOGY & BIODIVERSITY

CODE: S118 (260699-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110 Fundamentals of Biology I.....	3	BIOL 203 Biological Diversity .....	3
BIOL 112 Fundamentals of Biology I Lab .	1	BIOL 209 Library Resources in Biology ...	1
BIOL 111 Fundamentals of Biology II.....	3	BIOL 212 Fundamentals of Cell Mol Biol ..	4
BIOL 113 Fundamentals of Biology II Lab	1	BIOL 224 Genetics & Evolution .....	4
CHEM 107 General Chemistry I.....	3	BIOL 261 <sup>7</sup> General Microbiology .....	3
CHEM 108 General Chemistry II.....	3	CHEM 221 <sup>6</sup> Analytical Chemistry .....	3
CHEM 115 General Chemistry Lab.....	2	CHEM 222 <sup>5</sup> Analytical Chemistry Lab .....	2
ENGL 101 Intro to Academic Writing.....	3	CHEM 231 Organic Chemistry I .....	3
ENGL 102 Writing & Research About Cul ..	3	CHEM 233 Organic Chemistry Lab I .....	1
MATH 109 <sup>1</sup> Pre-Calculus Algebra.....	3	PHYS 207 Intro to Physics I .....	3
MATH 250 Survey of Calculus.....	3	Elective <sup>2,3,4,5</sup> (BHSC).....	<u>3</u>
Elective.....	<u>3</u>		<u>30</u>
	31		
Junior Year	Credit	Senior Year	Credit
BIOL 201 <sup>11</sup> Vertebrate Zoology.....	4	BIOL 319 <sup>13</sup> Survey Invertebrate Animals ..	4
BIOL 306 <sup>12</sup> Diversity of Land Plants.....	4	BIOL 452 Seminar.....	1
BIOL 325 <sup>8</sup> General Physiology.....	4	Electives <sup>14</sup> (Skill/Tools) .....	3-5
ENGL 365 Technical Writing.....	3	Electives <sup>9</sup> (Ecol/Mgmt) .....	3-4
Elective <sup>2,4</sup> (LIT) .....	3	Elective <sup>15</sup> (ARTS) .....	3
Elective <sup>2</sup> (HIST) .....	3	Elective <sup>17</sup> (STAT) .....	3
Electives <sup>9</sup> (Ecol/Mgmt) .....	6-8	Elective <sup>2,4,5,18</sup> (AHBS) .....	3
Electives <sup>2,3,4,5</sup> (BHSC) .....	3-4	Electives <sup>2,4,5,8,16</sup> .....	<u>10</u>
Elective <sup>10</sup> (Physical Science).....	<u>3</u>		<u>30-32</u>
	33-36		

<sup>1</sup>Qualified students should take MATH 270 Calculus I and 301 in lieu of MATH 109 and 250.

<sup>2</sup>Must be approved by the student's academic advisor.

<sup>3</sup>BHSC Elective must be chosen from ANTH, ECON, GEOG, POLS, PSYC, or SOCI, with at least one course at the 200-level or above.

<sup>4</sup>A minimum of 45 hours of 300-400 level courses must be taken to meet graduation requirements.

<sup>5</sup>Students interested in certification as a wildlife or fisheries biologist should take two courses from the following: BIOL 406, BLAW 435, ECON 404, PHIL 316, POLS 340, 350, 442, RRES 483, AND SOCI 325.

<sup>6</sup>Students interested in attending graduate school in biology can substitute CHEM 232 Organic Chemistry I and 234.

<sup>7</sup>BIOL 403, 463 or 480 may be substituted for BIOL 261.

<sup>8</sup>BIOL 408/409, or 482, or 326 may be substituted for BIOL 325.

Footnotes for Resource Biology and Biodiversity continued

<sup>9</sup>Must be chosen from BIOL 309, 344, 360, 406, 407, 412, 441, 461 or 450.

<sup>10</sup>Must be chosen from PHYS 208 Intro to Physics II, CIVE 322, or 429, GEOL 355, 450, 451 or 470. Students interested in attending graduate school in biology should take PHYS 208 Intro to Physics II.

<sup>11</sup>Substitutions must include at least 4 credits chosen from BIOL 336, 405, 413, 445, and 414.

<sup>12</sup>Substitutions must include at least 4 credits chosen from BIOL 308, 333, 433, 463 and 485.

<sup>13</sup>Substitutions must include at least 3 credits chosen from BIOL 321, 351 or consultation with advisor.

<sup>14</sup>Must be chosen from BIOL 410, 417, 418, 453/454, GIS 315, GEOL 475, 490, or RRES 484, 486.

<sup>15</sup>Must be chosen from advisor-approved list of DANC, MUS, THEA, or VIAR courses.

<sup>16</sup>Students interested in certification as a wildlife biologist should take a course in communication: CMCN 200 310, 311, 320, or ENGL 465.

<sup>17</sup>Must be chosen from STAT 214 Elementary Statistics, or 427.

<sup>18</sup>Must be selected from AHBS (PHIL 342 is recommended for students who plan to enter a graduate program in biology).

## CHEMISTRY

CODE: S161 (400501-01)

Bachelor of Science

Freshman Year		Credit	Sophomore Year		Credit
CHEM 107	General Chemistry I.....	3	CHEM 221	Analytical Chemistry .....	3
CHEM 108	General Chemistry II.....	3	CHEM 222	Analytical Chemistry Lab .....	2
CHEM 115	General Chemistry Lab.....	2	CHEM 231	Organic Chemistry I .....	3
ENGL 101	Intro to Academic Writing.....	3	CHEM 233	Organic Chemistry Lab I .....	1
ENGL 102	Writing & Research About Cul..	3	CHEM 251	Descriptive Inorg Chemistry ....	3
MATH 109 <sup>1</sup>	Pre-Calculus Algebra.....	3	CHEM 252	Inorganic Chem Lab I .....	2
MATH 110 <sup>1</sup>	Pre-Cal Trig & Function Theory	3	MATH 250	Survey of Calculus .....	
Elective <sup>4,5</sup>	.....	3	or		
Elective* (ARTS)	.....	3	MATH 270	Calculus I .....	3-4
Elective <sup>4</sup> (AHBS)	.....	3	PHYS <sup>2</sup>	.....	3-4
Elective (HIST)	.....	3	Elective (BIOL SCI)	.....	3
		32	Electives (BHSC)	.....	3
			Electives <sup>4,5</sup>	.....	5
					31-33
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
CHEM 232	Organic Chemistry II.....	3	Elective <sup>4,5</sup>	.....	15
CHEM 234	Organic Chemistry Lab II.....	2	Elective <sup>4,6</sup> (BHSC)	.....	3
CHEM 270	Chemical Literature.....	1	Elective <sup>4</sup> (LIT)	.....	3
CHEM <sup>3</sup>	.....	3	Elective <sup>4</sup> (LIT, PHIL, HIST, HUMN)	.....	3
PHYS 215	Physic Lab I.....	1	Elective <sup>4</sup>	.....	3
PHYS 216	Physic Lab II.....	1	Elective.....		4
PHYS <sup>2</sup>	.....	3-4			31
Elective <sup>4</sup> (CMCN)	.....	3			
Elective <sup>4</sup> (CHEM)	.....	3			
Elective <sup>4</sup> (CMPS)	.....	3			
Elective <sup>4,5</sup>	.....	7			
		30-31			

\*Must be chosen from DANC, MUS, THEA, or VIAR.

<sup>1</sup>MATH 109 and 110 can be replaced by electives if the entering ACT mathematics score is high enough.<sup>2</sup>Students who intend to attend graduate school in chemistry, or to be certified by the Committee on Professional Training of the American Chemical Society (ACS) must take PHYS 201 and 202. Other students can choose PHYS 207 and 208.<sup>3</sup>Students who intend to attend graduate school in chemistry, or to be certified by the Committee on Professional Training of the American Chemical Society (ACS) must take CHEM 301, CHEM 302 and CHEM 401. Other students can choose another advanced chemistry course in the fall and CHEM 303 in the spring.<sup>4</sup>A minimum of 45 hrs of 300 and 400 level courses must be taken. BHSC electives must be from ANTH, ECON, GEOG, POLS, PSYC, or SOCI.<sup>5</sup>In order to be certified by the ACS, a student must take CHEM 311, 312, 317, 430, 451, 452, three (3) hrs. of other 300 and 400 level CHEM courses, and MATH 301 and 302.<sup>6</sup>The BHSC elective must be at the 200 or higher level.

# COMPUTER SCIENCE<sup>†</sup>

CODE: S191 (110701-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
CMPS 150 Intro to Computer Science.....	3	CMPS 261 Adv Data Struct & Sftw Engr ....	3
CMPS 260 Intro Data Struct & Sftw Dsgn	3	CMPS 310 Computers in Society .....	2
EECE 140 Computer Engineering.....	3	CMPS 341 Foundations of Computer Sci ....	3
ENGL 101 Intro to Academic Writing.....	3	CMPS 351 Cmpt Organ & Assem Lang Pro ....	3
ENGL 102 Writing & Research About Cul..	3	MATH 362 Elementary Linear Algebra .....	3
MATH 270 Calculus I.....	4	Elective <sup>4</sup> (CMCN) .....	3
MATH 301 Calculus II.....	4	Electives <sup>5,9</sup> (SCI).....	8
Elective <sup>1,9</sup> (ARTS) .....	3	Electives <sup>9,10</sup> (AHBS).....	3
Elective <sup>2,9</sup> (BHSC) .....	3	Concentration Elective <sup>6</sup> .....	<u>3</u>
Elective (HIST) .....	<u>3</u>		<u>31</u>
	32		
<b>Junior Year</b>	<b>Credit</b>	<b>Senior Year</b>	<b>Credit</b>
CMPS 430 Computer Architecture.....	3	CMPS 450 Programming Languages.....	3
CMPS 440 Theory of Computation.....	3	CMPS 460 Database Management Systems....	3
CMPS 453 Intro Software Methodology....	3	Concentrative Elective <sup>6,7</sup> .....	9
CMPS 455 Operating Systems .....	3	Elective <sup>7</sup> (CMPS) .....	6
STAT 427 Statistical Methods for Res...	3	Elective <sup>2,9</sup> (BHSC) .....	3
STAT 454 Operations Research I.....	3	Electives <sup>8</sup> .....	<u>4</u>
ENGL 365 Technical Writing.....	3		<u>28</u>
Elective <sup>3</sup> (LIT) .....	3		
Electives <sup>5,9</sup> (SCI) .....	4		
Elective <sup>8</sup> .....	2		
Concentration Elective <sup>6</sup> .....	<u>3</u>		
	33		

<sup>†</sup>This program is accredited by the Computing Sciences Accreditation Board (CSAB/ABET). Students will be allowed to enter Upper Division if they have earned a grade of "C" or better in CMPS 261 and MATH 301.

To qualify for graduation, a student must earn a grade of "C" or better in all CMPS, MATH, STAT, and EECE courses which are applied to the degree, as well as all concentration electives.

<sup>1</sup>Chosen from Dance, Music, Theater, or Visual Arts.

<sup>2</sup>Chosen from Anthropology, Geography, Economics, Political Science, Psychology, or Sociology, with at least one course at the 200-level or above..

<sup>3</sup>Chosen from advisor approved list of English.

<sup>4</sup>CMCN 101, 200, 222, 310.

<sup>5</sup>Must include both biological and physical sciences. All three courses must be courses for majors. At least two of these courses must be in a two-semester sequence with labs.

<sup>6</sup>Concentrations: Video Game Design and Development, Scientific Computing, Information Technology, Computer Engineering, and Cognitive Science. A list of courses that satisfy concentration electives is available in the CMPS Department. Two of the concentration electives must be approved CMPS or EECE courses.

<sup>7</sup> CMPS elective must be at the 300 or 400-level.

<sup>8</sup>Students may apply at most two KNEA courses to free electives.

<sup>9</sup>Selection may depend on concentration

<sup>10</sup>Chosen from Arts, Humanities or Behavioral Sciences.

**GEOLOGY**

CODE: S410 (400601-01)

Bachelor of Science in Geology

Freshman Year		Credit	Sophomore Year		Credit
GEOL 111 <sup>1</sup>	Physical Geology .....	4	GEOL 291	Elementary Mineralogy .....	4
GEOL 112 <sup>1</sup>	Historical Geology .....	4	GEOL 292	Elementary Petrology .....	4
ENGL 101	Intro to Academic Writing....	3	BIOL 110	Fundamentals of Biology I .....	3
ENGL 102	Writing & Research About Cul.	3	BIOL 112	Fundamentals of Biology I Lab ..	1
MATH 270	Calculus I <sup>3</sup> .....	4	CMCN 200	Prin Human Communication .....	3
MATH 301	Calculus II <sup>4</sup> .....	4-6	ENGL 304	Vocabulary Development .....	3
CHEM 107	General Chemistry I.....	3	ENGL 365	Technical Writing .....	3
Elective <sup>2</sup>	(ARTS) .....	<u>3</u>	PHYS 207	Intro to Physics I .....	3
		28-30	Elective <sup>5</sup>	(LIT) .....	3
			Electives <sup>5</sup>	(HIST) .....	<u>3</u>
					30
Junior Year		Credit	Senior Year		Credit
GEOL 314	Structural Geology.....	4	Econ 300	Fundamentals of Economics.....	3
GEOL 330	Field Methods.....	1	GEOL 400	(Summer Session).....	6
GEOL 339	Sedimentary Petrology.....	3	GEOL 433	Clay Mineralogy.....	3
GEOL 341	Stratigraphy.....	3	GEOL 435	Analysis of Geologic Data.....	3
GEOL 437	Computer Applications in Geol.	3	GEOL 499	Geology Seminar.....	1
GEOL 450	Landscape Evolution.....	3	Concentrative Elective <sup>6</sup>	.....	9
PHYS 208	Intro to Physics II.....	3	Elective <sup>8</sup>	(GEOL) .....	3
PHYS 215	Physic Lab I.....	1	Elective <sup>7</sup>	(BHSC) .....	3
PHYS 216	Physic Lab II.....	1	Electives <sup>9</sup>	(AHBS) .....	3
Concentration Electives <sup>6</sup>	.....	7	Elective.....	.....	<u>2</u>
Elective.....	.....	<u>2</u>			36
		31			

<sup>1</sup>Geology majors must pass Physical and Historical Geology with grades of C or better.<sup>2</sup>ARTS elective must be from DANC, MUS, THEA, or VIAR.<sup>3</sup>Students who meet criteria set by the Department of Mathematics may register for MATH 270 upon entry. Those who do not meet these qualifications must take MATH 109, Algebra, and or MATH 110, Trigonometry, and are advised to complete these courses in the summer semester prior to the freshman year.<sup>4</sup>With approval of the Department of Geology, TWO of the following may be substituted for MATH 301 STAT 427, STAT 428, GIS 305, GIS 405, or RRES 406, provided that the student satisfies core curriculum requirements by taking six hours of mathematics. NOTE: most graduate programs and many professional careers require the second calculus course.<sup>5</sup>Consult Geology advisor for approved list.<sup>6</sup>Concentrations: environmental geology, petroleum geology. A list of courses that satisfy concentration electives is available from the advisors.<sup>7</sup>BHSC Elective must be chosen from ANTH, ECON, GEOG, POLS, PSYC, or SOCI, with at least one course at the 200-level or above.<sup>8</sup>100 and 200 level Geology courses, 300-level Geology field trips, GEOL 305 and GEOL 325 may not be used to satisfy Geology elective requirements.<sup>9</sup>Must be chosen from HIST, MODL, LITERATURE (in English or foreign language), or PHIL.

## HEALTH INFORMATION MANAGEMENT<sup>†</sup>

CODE: S728 (510706-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 111 Fundamentals of Biology II....	3	ACCT 201 Intro to Financial Accounting ..	3
BIOL 220 Sur Human Anatomy & Phys.....	3	BIOL 318 Adv Human Anatomy & Phys .....	4
BIOL 221 Sur Human Anatomy & Phys Lab..	1	BSAT 205 Microcomputer Appl in Bus .....	3
ENGL 101 Intro to Academic Writing.....	3	CMCN 200 Principles Human Communication .	3
ENGL 102 Writing & Research About Cul..	3	CMPS 207 Computers in Organizations .....	3
HIM 101 Hlth Info Mgmt Orientation....	1	ENGL 360 Advanced Writing .....	3
MATH 100 College Algebra Fundamentals		HIM 361 Medical Terminology .....	3
or 105 College Algebra.....	3-5	STAT 214 Elementary Statistics .....	3
PSYC 110 Intro to Psychology .....	3	Elective <sup>4</sup> (ENGL) .....	3
Elective <sup>3</sup> (ARTS) .....	3	Elective <sup>5</sup> (SCI) .....	<u>3</u>
Elective <sup>2</sup> (ECON) .....	3		31
Elective (HIST).....	3		
Elective.....	<u>3</u>		
	32-34		
Junior Year	Credit	Senior Year	Credit
BSAT 303 Information Systems.....	3	HIM 403 Medical Informatics.....	3
HIM 321 Hlth Info Mgmt I:Foundations...	3	HIM 405 Coding & Reimbursement Systems..	3
HIM 322 Legal Aspects Hlth Care Field..	2	HIM 411 Organization & Adm Management I.	3
HIM 323 Hlth Info Mgmt Lab I.....	1	HIM 412 Organization & Adm Management II	3
HIM 324 Hlth Info Mgmt II:Nomenclature.	3	HIM 413 Organization & Adm Mgmt Lab I...	1
HIM 326 Hlth Info Mgmt Lab II.....	2	HIM 421 Hlth Info Mgmt III:Al Hlthcare..	2
HIM 401 Concepts Hlth Care Del Systems.	2	HIM 422 Hlth Info Mgmt IV:Hlth Care Stat	3
HIM 461 Fundamentals Medical Science I.	2	HIM 423 Hlth Info Mgmt Lab III.....	2
HIM 462 Fundamentals Medical Science II	2	HIM 424 Hlth Info Mgmt Lab IV.....	1
MGMT 320 Mgmt Behavior & Organizations..	3	HIM 431 Quality Imp/Rist Mgmt/Util Mgmt.	2
STAT 417 Biometry.....	3	HIM 453 Clinical Experience I.....	4
Elective <sup>6</sup> .....	<u>3</u>	HIM 454 Clinical Experience II.....	<u>2</u>
	29	HIM 482 <sup>7</sup> Hlth Infor Mgmt Internship.....	<u>4</u>
			33

<sup>†</sup>The Health Information Management Program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM).

A minimum grade of "C" must be earned in each HIM course and in MATH 105 and BIOL 220 and 221. In order to enter the senior year (professional training) each student must have completed every required course or its equivalent through the junior year with an overall average of at least 2.5 as computed by the Registrar and a minimum grade of "C" in each HIM course through the junior year. With the exception of HIM 403, students must be HIM majors to schedule senior level HIM classes.

<sup>1</sup>Students must demonstrate a proficiency in typewriting prior to entry into the junior year or schedule a beginning typewriting course.

<sup>2</sup>Chosen from ECON 201, ECON 202, or ECON 300.

<sup>3</sup>Chosen from courses in DANC, MUS, THEA, or VIAR in consultation with academic advisor.

<sup>4</sup>ENGL 201, 202, 321, or 322.

Footnotes for Health Information Management continued

<sup>5</sup>Chosen from CHEM 101, CHEM 107 or CHEM 125.

<sup>6</sup>Chosen from FNAN 300, MKTG 345, or PHIL 316.

<sup>7</sup>Four weeks full-time managerial internship.

Note: The Health Information Management Program is conducted without discrimination on the basis of race, color, creed, sex, age, handicaps or national origin.

**MATHEMATICS**

CODE: S671 (270101-01)

Bachelor of Science

<b>Freshman Year</b>		<b>Credit</b>	<b>Sophomore Year</b>		<b>Credit</b>
CMPS 150	Intro to Computer Science ...	3	MATH 302 <sup>1</sup>	Calculus III .....	4
CMPS 301	Computing Natural Sciences....	3	MATH 350	Differential Equations .....	3
ENGL 101	Intro to Academic Writing.....	3	MATH 360	Fundamentals of Mathematics ...	3
ENGL 102	Writing & Research About Cul..	3	MODL 101 <sup>3</sup>	.....	4
MATH 270 <sup>1</sup>	Calculus I .....	4	MODL 102	.....	3
MATH 301 <sup>1</sup>	Calculus II .....	4	Elective <sup>4</sup> (ENGL)	.....	3
Elective <sup>2</sup> (ARTS)	.....	3	Electives <sup>5</sup> (SCI)	.....	6
Elective <sup>7</sup> (BHSC)	.....	3	Electives	.....	<u>6</u>
Elective <sup>6</sup> (HIST)	.....	3			32
Elective	.....	<u>3</u>			
		32			
<b>Junior Year</b>		<b>Credit</b>	<b>Senior Year</b>		<b>Credit</b>
ENGL 365	Technical Writing.....	3	Electives <sup>8</sup> (MATH/STAT)	.....	12
MATH 462	Linear Algebra.....	3	Electives <sup>6,9</sup>	.....	<u>18</u>
STAT 425	Basic Theory of Statistic I... 3	3			30
Elective <sup>6</sup> (HUMN)	.....	3			
Elective <sup>5</sup> (SCI)	.....	3			
Electives <sup>6,9</sup>	.....	9			
Elective <sup>7</sup> (BHSC)	.....	3			
Elective <sup>8</sup> (MATH/STAT)	.....	<u>3</u>			
		30			

<sup>1</sup>Very well prepared students should inquire about taking the Honors class.<sup>2</sup>Must be selected from DANC, MUS, THEA, or VIAR.<sup>3</sup>Students planning graduate study should take French or German.<sup>4</sup>Literature.<sup>5</sup>SCI electives are to be chosen from both biological (BIOL or RRES 150) and physical (CHEM, GEOL, or PHYS) sciences, two courses of which must be from the same science.<sup>6</sup>Refer to the specific degree requirements of the College. Electives must be approved by the Department.<sup>7</sup>Must be chosen from ANTH, ECON, GEOG, POLS, PSYC, or SOCI. At least one BHSC elective must be at the 200 level or above.<sup>8</sup>Upper level mathematics and statistics electives must be approved by the department.<sup>9</sup>A sufficient number of semester hours of electives must be at the 300 or 400 level in order to meet the requirement of 45 semester hours of 300 or 400 level courses.

## PHYSICS

CODE: S830 (400801-01)

Bachelor of Science

Freshman Year		Credit	Sophomore Year		Credit
CHEM 107	General Chemistry I.....	3	ENGL 365	Technical Writing .....	3
CHEM 108	General Chemistry II.....	3	MATH 302	Calculus III .....	4
CHEM 115	General Chemistry Lab .....	2	MATH 350	Differential Equations .....	3
ENGL 101	Intro to Academic Writing.....	3	PHYS 202	General Physics II .....	4
ENGL 102	Writing & Research About Cul..	3	PHYS 215	Physic Lab I .....	1
MATH 270	Calculus I.....	4	PHYS 216	Physic Lab II .....	1
MATH 301	Calculus II.....	4	PHYS 291	Seminar I .....	0
PHYS 160	Astronomy of Solar System.....		PHYS 292	Seminar II .....	0
or 170	Astronomy Beyond Solar System	3	Elective	(ENGL) <sup>1</sup> .....	3
PHYS 191	Seminar I.....	0	Elective	(HIST) .....	3
PHYS 192	Seminar II.....	0	Electives	(LANG) .....	6
PHYS 201	General Physics I.....	4	Elective	(CMPS) .....	3
Electives (BIOL SCI).....		<u>4</u>			<u>31</u>
		33			

Junior Year		Credit	Senior Year		Credit
MATH 440	Vector Analysis.....	3	PHIL 342	Philosophy of Science.....	3
MATH 495	Adv Math Engineers & Scientists	3	PHYS 437	Quantum Mechanics.....	3
PHIL 202	Critical Thinking.....	3	PHYS 491	Seminar I.....	1
PHYS 301	General Physics III.....	3	PHYS 492	Seminar II.....	1
PHYS 311	General Physics Lab III.....	1	PHYS 497	Senior Research I.....	2
PHYS 312	General Physics Lab IV.....	1	PHYS 498	Senior Research II.....	2
PHYS 323	Mechanics .....	3	Elective <sup>3</sup>	(ARTS) .....	3
PHYS 324	Electromagnetic Theory.....	3	Elective <sup>2</sup>	(BHSC) .....	3
PHYS 391	Seminar I.....	0	Electives <sup>4</sup>	.....	9
PHYS 392	Seminar II.....	0	Elective.....		<u>3</u>
PHYS 405	Thermodynamics .....	3			30
PHYS 411	Computational Physics Lab.....	3			
Elective <sup>2</sup>	(BHSC) .....	3			
Elective.....		<u>3</u>			
		32			

<sup>1</sup>Select from ENGL LIT 201 or above.<sup>2</sup>Select from ECON, GEOG, ANTH, POLS, PSYS, or SOCI, with one course at the 200-level or above.<sup>3</sup>Select from DANC, MUS, THEA or VIAR (ART).<sup>4</sup>Select from Mathematics, Sciences, or Engineering.

## PRE-MEDICAL TECHNOLOGY<sup>†</sup>

### TRANSFER PROGRAM

CODE: S727

<sup>†</sup>The University of Louisiana at Lafayette does not award degrees in medical technology. Louisiana Tech University in Ruston offers a degree program in this field. The curriculum below is designed specifically for students who wish to complete the required coursework at UL Lafayette and then transfer to that program for clinical training. An advisor in the Department of Biology is available to assist students with course scheduling and to provide information about admission requirements and procedures for the Louisiana Tech program. A student preparing to transfer to some other medical technology program should obtain detailed information from the other institution and consult with the advisor to plan an appropriate course of study.

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110	Fundamentals of Biology I..... 3	BIOL 220	Sur Human Anatomy & Physics .... 3
BIOL 112	Fundamentals of Biology I Lab. 1	BIOL 221	Sur Human Anatomy & Phys Lab ... 1
BIOL 261	General Microbiology..... 3	BIOL 318	Adv Human Anatomy & Phys ..... 4
BIOL 263	General Microbiology Lab..... 2	BSAT 205	Microcomputer Appl in Bus ..... 3
CHEM 107	General Chemistry I..... 3	CHEM 221	Analytical Chemistry ..... 3
CHEM 108	General Chemistry II..... 3	CHEM 231	Organic Chemistry I ..... 3
CHEM 115	General Chemistry Lab ..... 2	CHEM 232	Organic Chemistry II ..... 3
ENGL 101	Intro to Academic Writing..... 3	CHEM 233	Organic Chemistry Lab I ..... 1
ENGL 102	Writing & Research About Cul.. 3	CHEM 234	Organic Chemistry Lab II ..... 2
MATH 100	College Algebra Fundamentals .	ENGL 201	British Literature I ..... .
or 105	College Algebra..... 3-5	or 205	American Literature I ..... 3
PSYC 110	Intro to Psychology..... 3	Elective <sup>2</sup> (HIST) .....	3
STAT 214	Elementary Statistics..... 3	Elective <sup>2</sup> (ARTS) .....	3
	32-34		32

Junior Year	Credit
BIOL 340	Immunobiology..... 3
BIOL 342	Immunobiology Lab..... 2
BIOL 354	Pathogenic Microbiology..... 3
BIOL 356	Pathogenic Microbiology Lab... 2
CHEM 317	Biochemistry I..... 3
CHEM 319	Biochemistry Lab..... 2
CMCN 200	Principles Human Communication 3
ENGL 365	Technical Writing..... 3
Electives <sup>1</sup> (BHSC) .....	6
	27

<sup>1</sup>Select from ECON, GEOG, ANTH, POLS, PSYS or SOCI (must include a minimum of two disciplines), with at least one course at the 200-level or above.

<sup>2</sup>Select from DANC, MUS, THEA or VIAR (ART).



**PRE-PHARMACY**  
TWO-YEAR TRANSFER PROGRAM

CODE: S162

The University of Louisiana at Lafayette offers a pre-professional program of study in pharmacy. A student interested in pharmacy should obtain a catalog from the school which he or she plans to attend and use the catalog as a guide for the first two years of course work. For many students the following outline of courses is recommended. Please consult your advisor and the entrance requirements for the specific pharmacy school while developing a plan of study.

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110	Fundamentals of Biology I..... 3	ACCT 201	Intro to Financial Accounting .. 3
BIOL 112	Fundamentals of Biology I Lab 1	CHEM 231	Organic Chemistry I ..... 3
BIOL 111	Principles of Biology II..... 3	CHEM 232	Organic Chemistry II ..... 3
BIOL 113	Fundamentals of Biology II Lab 1	CHEM 233	Organic Chemistry Lab I ..... 1
CHEM 107	General Chemistry I..... 3	CHEM 234	Organic Chemistry Lab II ..... 2
CHEM 108	General Chemistry II..... 3	ECON 300	Fundamentals of Economics ..... 3
CHEM 115	General Chemistry Lab..... 2	Electives	..... 5- <u>11</u>
ENGL 101	Intro to Academic Writing..... 3		20-26
ENGL 102	Writing & Research About Cul.. 3		
MATH 109	Pre-Calculus Algebra..... 3		
MATH 110	Pre-Cal Trig & Function Theory 3		
PHYS 207	Intro to Physics I..... <u>3</u>		

**PRE-VETERINARY<sup>†</sup>**  
TWO-YEAR TRANSFER PROGRAM

CODE: S063

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110	Fundamentals of Biology I..... 3	BIOL 261	General Microbiology ..... 3
BIOL 112	Fundamentals of Biology I Lab.. 1	BIOL 263	General Microbiology Lab ..... 2
BIOL 111	Fundamentals of Biology II..... 3	CHEM 240	Intro Organic Chemistry ..... 3
BIOL 113	Fundamentals of Biology II Lab. 1	CHEM 280	Intro to Biochemistry ..... 3
CHEM 107	General Chemistry I..... 3	CMCN 200	Principles Human Communication . 3
CHEM 108	General Chemistry II..... 3	PHYS 207	Intro to Physics I ..... 3
CHEM 115	General Chemistry Lab ..... 2	PHYS 208	Intro to Physics II ..... 3
ENGL 101	Intro to Academic Writing..... 3	Electives <sup>†</sup>	..... <u>13</u>
ENGL 102	Writing & Research About Cul... 3		<u>33</u>
MATH 100	College Algebra Fundamentals....		
or 105	College Algebra..... 3-5		
MATH <sup>2</sup>	..... 3		
RRES 220	Animal Science..... 4		
Elective <sup>1</sup>	(BHSC) ..... <u>3</u>		
	35-37		

<sup>†</sup>Completion of this two-year, 66 semester hour curriculum with no grade of less than "C" meets the minimum requirements for admission to the LSU School of Veterinary Medicine. The elective hours should be in the areas of animal science, comparative anatomy, social sciences, and the humanities. Students who complete this curriculum and who have not been accepted into the Veterinary School may change their major and work on a degree while awaiting acceptance. This curriculum is designed so that a student may change into the Animal Science curriculum without loss of credit.

<sup>1</sup>Must be selected from ANTH, ECON, GEOG, POLS, PSYC, or SOCI.

<sup>2</sup>Must be selected from MATH 110, 210, or 250.

**ENVIRONMENTAL AND SUSTAINABLE RESOURCES**  
**CONCENTRATION NATURAL RESOURCES,**  
**INDUSTRY & ENVIRONMENT, or**  
**SUSTAINABLE SYSTEMS**

CODE: S034 (039999-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110	Fundamentals of Biology I..... 3	BIOL 203	Biological Diversity ..... 3
BIOL 112	Fundamentals of Biology I Lab. 1	or 261	Microbiology ..... 3
BIOL 111	Fundamentals of Biology II..... 3	CHEM 240 <sup>1,2</sup>	Intro Organic Chemistry ..... 3
BIOL 113	Fundamentals of Biology II Lab 1	or	
CHEM 101	Survey of Chemistry I..... 3	CMCN 304 <sup>3</sup>	Group Proc & Prob Solving ..... 3
CHEM 112	Intro Chemistry Lab..... 1	CMCN 200	Prin Human Communication ..... 3
ENGL 101	Intro to Academic Writing..... 3	HIST 110	Global Problems ..... 3
ENGL 102	Writing & Research About Cul.. 3	MATH 250	Survey of Calculus ..... 3
MATH 100	College Algebra Fundamentals .	or	
or 105	College Algebra..... 3-5	STAT 214	Elementary Statistics ..... 3
RRES 100	Environmental Science..... 3	PHYS 213	Physics ..... 3
RRES 102	Sustainability Science..... 3	RRES 280	Biosphere Systems ..... 3
RRES 150	Plant Science..... 3	RRES 285	Soil Science ..... 4
RRES 151	Plant Science Lab..... 1	Elective <sup>8</sup>	(LIT) ..... 3
	31-33	Elective <sup>6</sup>	(AHBS) ..... 3
		Elective <sup>5</sup>	(ARTS) ..... 3
			34
Junior Year	Credit	Senior Year	Credit
GEOL 355	Environmental Geology..... 3	BIOL 407	Enviromental Toxicology..... 4
GIS 455	Geographic Information Sci I.. 3	ECON 300	Fundamentals of Economics..... 3
RRES 349	Environmental Remediation..... 3	ITEC 415	Technology & Environ Issues... 3
RRES 357	Wetland Soils ..... 3	ITEC 461	Industrial Safety Management.. 3
RRES 380	Alternative Energy Resources.. 3	POLS 452	Environmental Policy..... 3
RRES 390	Soil & Water Conservation..... 3	RRES 485 <sup>2,3</sup>	Tech, Toxicology & Env ..... 3
RRES 379 <sup>1,2</sup>	Air Quality..... 3	or 484 <sup>1</sup>	Watershed Science ..... 3
or 304 <sup>1,2</sup>	Animal Waste Management..... 3	RRES 472	Internship..... 3
or 395 <sup>3</sup>	Environmental Leadership..... 3	RRES 486 <sup>1,2</sup>	Water Quality..... 3
RRES 445	Coastal Sciences..... 3	or 425 <sup>3</sup>	Sustainable Systems Design .... 3
Elective <sup>4</sup>	..... 3	Elective <sup>4</sup>	..... 3
Elective <sup>7</sup>	(concentration area)..... 3	Elective <sup>7</sup>	(concentration area)..... 3
	30		31

<sup>1</sup>Natural Resources concentration area.<sup>2</sup>Industry and Environment concentration area.<sup>3</sup>Sustainable Systems concentration area.<sup>4</sup>To be chosen from HLTH 320, BIOL 220, GEOL 460, CMPS 301, RRES 364, GIS 465, 475, 485, or 495, ITECH 260, 268, or 368.<sup>5</sup>Must be selected from DANC, MUS THEA, or VIAR.<sup>6</sup>To be chosen from ANTH 310, GEOG 358, HUMN 300 or SOCI 241.<sup>7</sup>Natural Resources concentration area takes RRES 495 and RRES 490 or 493; Industry and Environment concentration area takes RRES 339 and RRES 359; Sustainable Systems concentration area takes RRES 335 and RRES 379.<sup>8</sup>Must be chosen in consultation with advisor.

**SUSTAINABLE AGRICULTURE  
CONCENTRATION IN AGRIBUSINESS**

CODE: S128 (020101-01)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110	Fundamentals of Biology I..... 3	ACCT 201	Intro to Financial Accounting .. 3
BIOL 112	Fundamentals of Biology I Lab. 1	CHEM 101	Intro to Chemistry ..... 3
BIOL 111	Fundamentals of Biology II.... 3	CHEM 112	Intro to Chemistry Lab ..... 1
BIOL 113	Fundamentals of Biology II Lab 1	ECON 300	Fundamentals of Economics ..... 3
BSAT 205	Microcomputer Appl in Bus..... 3	ENGL 205	American Literature I ..... .
CMCN 200	Principles Human Communication 3	or 206	American Literature II ..... 3
ENGL 101	Intro to Academic Writing..... 3	MGMT 320	Mgmt of Behavior & Orgns ..... 3
ENGL 102	Writing & Research About Cul.. 3	MATH 206	Mathematics of Finance ..... .
MATH 100	College Algebra Fundamentals... 3	or 250	Survey of Calculus ..... .
or 105	College Algebra..... 3-5	or	
RRES 150	Plant Science..... 3	STAT 214	Elementary Statistics ..... 3
RRES 151	Plant Science Lab..... 1	RRES 220	Animal Science ..... 4
Elective <sup>2</sup> (HIST) ..... 3		RRES 285	Soil Science ..... 4
	30-32	RRES 301	Agr & Environ Communications . 1
		Elective <sup>1</sup> (ARTS) ..... 3	
			<u>31</u>
Junior Year	Credit	Senior Year	Credit
ACCT 202	Intro Managerial Accounting... 3	BLAW 310	Legal Environment of Business. 3
FNAN 300	Business Finance..... 3	RRES 340	Genetics Artificial Selection.. .
MKTG 345	Principles of Marketing..... 3	or 343	Therapeutic Nutr Mgmt Animals. 3
RRES 323	Food Science..... 3	RRES 371	Agribusiness Marketing..... 3
RRES 335	Sustainable Agriculture..... 3	RRES 401	Agribusiness Finance..... 3
RRES 350	World Agronomic Crops ..... .	RRES 402	Food & Agr Public Policy..... 3
or 355	World Horticultural Crops..... 3	RRES 403	Agribusiness Management..... 3
RRES 400	Consulting & Prof Skills..... 1	RRES 472	Internship..... 3
Elective <sup>3</sup> ..... 9		Elective (RRES)..... 3	
Elective <sup>2</sup> (AHBS) ..... 3		Elective <sup>3</sup> (Animal) ..... 3	
	<u>31</u>	Elective <sup>3</sup> (Plant) ..... 3	
		Elective <sup>2</sup> (BHSC) ..... 3	
			<u>33</u>

<sup>1</sup>Must be selected from DANC, MUS, THEA, or VIAR.  
<sup>2</sup>To be chosen in consultation with advisor (45 hours of 300 and 400 level courses required for graduation).  
<sup>3</sup>To be chosen in consultation with advisor.

## SUSTAINABLE AGRICULTURE CONCENTRATION IN ANIMAL SCIENCE

CODE S128 (020101-02)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110 Fundamentals of Biology I.....	3	BIOL 224 Genetics & Evolution .....	3
BIOL 112 Fundamentals of Biology I Lab. 1	1	BIOL 261 General Microbiology .....	3
BIOL 111 Fundamentals of Biology II.....	3	BIOL 264 Microbiology Lab .....	1
BIOL 113 Fundamentals of Biology II Lab 1	1	ECON 300 Fundamentals of Economics .....	3
BSAT 205 Microcomputer Appl in Bus.....	3	ENGL 205 American Literature I .....	1
CHEM 101 Survey of Chemistry I.....	3	or 206 American Literature II .....	3
CHEM 112 Intro Chemistry Lab.....	1	MATH 206 Mathematics of Finance .....	1
CMCN 200 Principles Human Communication 3	3	or	
ENGL 101 Intro to Academic Writing.....	3	STAT 214 Elementary Statistics .....	3
ENGL 102 Writing & Research About Cul..	3	RRES 285 Soil Science .....	4
MATH 100 College Algebra Fundamentals...	3	RRES 320 Equine Science .....	3
or 105 College Algebra.....	3-5	Elective (BHSC) .....	3
RRES 220 Animal Science.....	4	Elective <sup>3</sup> .....	4
<u>31-33</u>		<u>30</u>	
Junior Year	Credit	Senior Year	Credit
CHEM 240 Intro Organic Chemistry.....	3	RRES 330 Large Animal Systems.....	3
CHEM 280 Intro Biochemistry.....	3	or 333 Small Animal Systems.....	4
RRES 325 Meat Technology.....	3	RRES 371 Agribusiness Marketing.....	3
RRES 331 Forage Crop Management.....	3	or	
RRES 340 Animal Breeding.....	3	RRES 403 Agribusiness Management.....	3
RRES 428 Envir Phys Domestic Animals...	3	RRES 400 Consulting & Prof Skills.....	1
RRES 443 Animal Endocrinology.....	3	RRES 430 Animal Reproduction.....	4
Elective (HIST).....	3	RRES 433 Nutrients & Animal Metabolism..	3
Elective <sup>2,3</sup> (RRES).....	3-4	or 343 Therapeutic Nutr Mgmt Animals. 3	3
Elective <sup>1</sup> (ARTS) .....	3	RRES 440 Survey of Biotechnology.....	3
Elective <sup>2,3</sup> .....	3	RRES 472 Internship.....	3
<u>33-34</u>		Elective (AHBS).....	3
		Elective <sup>2,3</sup> .....	7
		<u>31</u>	

<sup>1</sup>Must be selected from DANC, MUS, THEA, or VIAR.<sup>2</sup>To be chosen from 300 and 400 level courses (45 hours of 300 and 400 level courses required for graduation).<sup>3</sup>To be chosen in consultation with advisor.

**SUSTAINABLE AGRICULTURE**  
**CONCENTRATION IN LANDSCAPE AND**  
**HORTICULTURE MANAGEMENT**

CODE: S128 (020101-04)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 121	Fundamentals of Biology I..... 3	ACCT 201	Intro to Financial Accounting .. 3
BIOL 222	Fundamentals of Biology I Lab. 1	CHEM 101	Survey of Chemistry I ..... 3
BIOL 123	Fundamentals of Biology II.... 3	CHEM 112	Introduction Chemistry Lab ..... 1
BIOL 113	Fundamentals of Biology II Lab 1	ECON 300	Fundamentals of Economics ..... 3
BSAT 205	Microcomputer Appl in Bus..... 3	ENGL 205	American Literature I ..... 3
CMCN 200	Principles Human Communication 3	or 206	American Literature II ..... 3
ENGL 101	Intro to Academic Writing..... 3	MATH 206	Mathematics of Finance ..... 3
ENGL 102	Writing & Research About Cul.. 3	or	
MATH 100	College Algebra Fundamentals	STAT 214	Elementary Statistics ..... 3
or 105	College Algebra..... 3-5	MGMT 320	Mgmt of Behavior & Orgns ..... 3
RRES 150	Plant Science..... 3	RRES 285	Soil Science ..... 4
RRES 151	Plant Science Lab..... 1	RRES 301	Agr & Environ Communications ... 1
Elective <sup>2</sup>	(ARTS) ..... 3	Elective <sup>1</sup>	(AHBS) ..... 3
	<u>30-32</u>	Elective <sup>1</sup>	(BHSC) ..... 3
			<u>30</u>
			30
Junior Year	Credit	Senior Year	Credit
FNAN 300	Fundamentals of Economics..... 3	BLAW 310	Legal Environment of Business. 3
MKTG 345	Principles of Marketing..... 3	RRES 412	Urban Tree Management..... 3
RRES 355	World Horticultural Crops..... 3	RRES 418	Landscape Const & Maint Oper.. 3
RRES 365	Plant Propagation..... 3	RRES 456	Horticulture License & Permits 2
RRES 368	Turfgrass Management..... 4	RRES 472	Internship..... 3
RRES 400	Consulting & Prof Skills..... 1	RRES 480	Integrated Pest Management.... 3
RRES 408	Indoor Plantscapes.....	Elective <sup>1</sup>	(RRES)..... 3
or 475	Greenhouse & Florist Crops.... 3	Elective <sup>3</sup>	..... <u>12</u>
RRES 410	Environmental Landscape Design 3		<u>32</u>
RRES 460	Landscape Plants..... 3		
Elective <sup>1</sup>	(HIST) ..... 3		
Elective <sup>3</sup>	..... 3		
	<u>32</u>		

<sup>1</sup> To be chosen from 300 and 400 level courses (45 hours of 300 and 400 level courses required for graduation).

<sup>2</sup> Must be selected from DANC, MUS, THEA, or VIAR.

<sup>3</sup> To be chosen in consultation with advisor.

## SUSTAINABLE AGRICULTURE

### CONCENTRATION IN PLANT and SOIL SCIENCE

CODE: S128 (020101-03)

Bachelor of Science

Freshman Year	Credit	Sophomore Year	Credit
BIOL 110 Principles of Biology I.....	3	CHEM 101 Survey of Chemistry I .....	3
BIOL 111 Principles of Biology II.....	3	CHEM 112 Intro Chemistry Lab .....	1
BIOL 112 Prin of Biology Lab I.....	1	CMCN 200 Principles Human Communication .	3
BIOL 113 Prin of Biology Lab II.....	1	ECON 300 Fundamentals of Economics .....	3
BSAT 205 Microcomputer Appl in Bus.....	3	ENGL 205 American Literature I .....	3
ENGL 101 Intro to Academic Writing.....	3	or 206 American Literature II .....	3
ENGL 102 Writing & Research About Cul..	3	MATH 206 Mathematics of Finance .....	3
MATH 100 College Algebra Fundamentals...	3	or	
or 105 College Algebra.....	3-5	STAT 214 Elementary Statistics .....	3
RRES 150 Plant Science.....	3	RRES 285 Soil Science .....	4
RRES 151 Plant Science Lab.....	1	Elective <sup>1</sup> (BHSC) .....	3
Elective <sup>1</sup> (AHBS) .....	3	Elective <sup>1</sup> (HIST) .....	3
Elective <sup>2</sup> (ARTS) .....	3	Elective <sup>1</sup> .....	2
	30-32	Elective <sup>3</sup> .....	3
			31
Junior Year	Credit	Senior Year	Credit
BIOL 224 Genetics & Evolution.....	3	BIOL 333 Local Flora.....	3
CHEM 240 Intro Organic Chemistry.....	3	BLAW 310 Legal Environment of Business. 3	3
CHEM 280 Intro Biochemistry.....	3	RRES 370 Environmental Crop Physiology. 3	3
RRES 301 Agr & Environ Communications..	1	RRES 400 Consulting & Prof Skills.....	1
RRES 331 Forage Crop Management.....	3	RRES 440 Survey of Biotechnology.....	3
RRES 335 Sustainable Agriculture.....	3	RRES 472 Internship.....	3
RRES 350 World Agronomic Crops.....	3	RRES 480 Integrated Pest Management....	3
or 355 World Horticulture Crop.....	3	RRES 493 Soil-Plant Relationships.....	3
RRES 365 Plant Propagation.....	3	Elective (RRES).....	3
RRES 368 Turfgrass Management.....	3	Elective <sup>3</sup> .....	7
or 408 Indoor Plantscapes.....	3-4		32
RRES 390 Soil & Water Conservation.....	3		
or 486 Water Quality Monitoring....	3-4		
Elective <sup>3</sup> .....	3		
	31-33		

<sup>1</sup>To be chosen from an advisor approved list.<sup>2</sup>Must be selected from DANC, MUS, THEA, or VIAR.<sup>3</sup>To be chosen from ACCT 201, FNAN 300, MGMT 320, and MKTG 345 or GEOL 355, BIOL 203, BIOL 321 or 433, and BIOL 308 or 408.

### COURSE OFFERINGS AND FACULTY

Accounting _____	211	History _____	297
Administrative Office Systems _____	213	Honors _____	301
Anthropology _____	213	Hospitality Management _____	303
Arabic _____	215	Humanities _____	304
Architecture _____	216		
Biology _____	217	Industrial Design _____	306
Business Administration _____	225	Industrial Technology _____	307
Business System, Analysis and Technology _____	225	Instructional Resources in Education _____	311
Business Law _____	227	Insurance and Risk Management _____	312
Center for Analysis of Spatial and Temporal Systems (GIS) _____	228	Interdisciplinary Studies _____	313
Chemical Engineering _____	229	Interior Design _____	313
Chemistry _____	231	Italian _____	314
Child and Family Studies _____	233		
Civil Engineering _____	235	Kinesiology _____	314
Cognitive Science _____	238	Kinesiology Activity Skills _____	318
Communication _____	238		
Communicative Disorders _____	243	Latin _____	321
Computer Science _____	245	Library Science _____	321
Co-operative Education _____	249		
Counseling _____	250	Management _____	321
Criminal Justice _____	250	Marketing _____	324
		Mathematics _____	325
Dance _____	251	Mechanical Engineering _____	329
Dental Hygiene _____	254	Military Science _____	332
Design _____	258	Music _____	333
Dietetics _____	259	Music-Applied Music _____	334
		Music-Theory, History Music Education _____	336
Economics _____	260		
Educational Curriculum and Instruction _____	263	Nursing & Allied Health Professions _____	342
Educational Foundations and Leadership _____	267		
Electrical and Computer Engineering _____	268	Petroleum Engineering _____	345
English _____	271	Philosophy _____	347
English for Speakers of Other Languages _____	278	Physics _____	349
		Political Science _____	352
Fashion _____	279	Portuguese _____	354
Finance _____	281	Psychology _____	354
Foreign Literature _____	282		
French _____	283	Quantitative Methods _____	357
General Engineering _____	285	Reading _____	357
Geography _____	287	Recreation _____	358
Geology _____	289	Renewable Resources _____	359
German _____	292	Russian _____	365
Greek _____	293		
		Sciences _____	366
Health Education _____	293	Sociology _____	366
Health Information Management _____	294	Spanish _____	368
		Special Education _____	370
		Statistics _____	372
		Theatre _____	374
		Visual Arts _____	376
		Vocational Industrial Education _____	380



## COURSE OFFERINGS AND FACULTY

Course offerings are determined in part by the availability of faculty and other resources of the University. Every effort has been made to include in this catalog only those courses which are likely to be offered on a regular as well as periodic basis, but the appearance of a course description in this catalog does not constitute a guarantee that such a course will be offered within a certain period of time.

### Faculty

The faculty is listed at the beginning of each department or academic area.

### Classification of Courses

Each department has been assigned a departmental abbreviation and code number to which departmental course offerings are related. The departmental code number is used throughout the University for scheduling, adding, and dropping courses. The abbreviations and codes appear as part of the heading for each department.

The university course numbering systems is as follows:

- 001-079 Performance, skills, and practical experience courses.
- 80-099 Developmental and/or remedial freshman level courses designed primarily for students with academic deficiencies in a particular subject area. Although certain courses are shown as being offered for credit, credit for a developmental and/or remedial course cannot be applied toward degree requirements.
- 100-199 Freshman level courses designed primarily for students of this classification.
- 200-299 Sophomore level courses designed primarily for students of this classification.
- \*300-399 Junior level courses designed primarily for students of this classification.
- \*\*400-499 Senior level courses designed primarily for students of this classification. A number of these courses have been approved by the Graduate Council for graduate credit. Students who are still in the Junior Division are not permitted to enroll in a 400 level course.
- 500-699 Graduate level courses open only to graduate students. Ordinarily, 600-level courses are reserved for post-masters students.

\* Some colleges require Upper Division status to register for 300 level courses.

\*\* All colleges require Upper Division status to register for 400 level courses.

### Restricted Entrance to Upper Level Courses

In order to take 400 level courses, a student must be in Upper Division. Note: Some colleges may have additional requirements for 300 level courses.

### Graduate Credit

Those courses numbered 400-499 which has been approved for graduate credit are designated by the letter G following the course numbers, e.g., 475(G). A graduate student may not receive graduate credit for any course in which freshmen or sophomores are enrolled. Those courses designated 500-699 do not carry this notation, but are open only to graduate students.

### Contact and Credit Hours

The contact and credit hours of each course are shown in parentheses immediately following the course title. The first figure, lecture, indicates the number of contact hours per week in lecture, the second, lab, indicates the number of contact hours per week in laboratory, and the third represents the total semester hours credit awarded to students for satisfactory completion of the course. For example, (3,2,4) indicates that the student will spend three hours in lecture and two hours in lab per week for 4 semester hour credits. In the case of seminars and individual instruction courses only the credit is shown, e.g. (3). In the case of variable credit courses only the minimum and maximum credit is shown, e.g. (1-6).

Course Descriptions

The course descriptions are intended to provide information to students prior to enrolling in a course; to aid other institutions in their evaluation of a student's record should he/she transfer from the University; and to aid other departments in the advising of their majors and in the design and evaluation of degree programs. Course descriptions are not provided when the course content is sufficiently described by the title of the course.

Time of Offerings

The University does not offer all of the courses listed in the catalog each year. The University Course Offerings and Schedule of Classes should be consulted for the courses offered each semester and during the summer session.

Prerequisites

A prerequisite is an academic requirement which must be satisfied prior to enrolling in a course. A student requesting a course must have completed all prerequisites listed for that course or must otherwise satisfy the instructor and the head of the department that he/she has had the equivalent preparation.

Corequisites

A corequisite is an academic requirement which must be satisfied concurrent with enrollment in a course. A student requesting a course must satisfy all corequisites for that course or must otherwise satisfy the instructor and the head of the department that he/she has either had the equivalent preparation or is currently satisfying the requirement by some other means.



## COURSE OFFERINGS AND FACULTY

### ACCOUNTING (ACCT 001)

Tom Wilson, Head; Moody 309

#### Professors

ELLEN D. COOK, C.P.A., Maryland, La.; M.S., Louisiana State University, 1975  
DAN R. WARD; D.B.A., Louisiana Tech University, 1979  
SUZANNE P. WARD, C.P.A. (inactive) La.; Ph.D., Louisiana State University, 1986  
THOMAS E. WILSON, JR., C.P.A., Texas; Ph.D., Louisiana State University, 1991

#### Associate Professors

KATHY H. Y. HSU; Ph.D., University of Houston, 1995  
HARLAN L. ETHERIDGE; C.P.A., (inactive) La.; Ph.D., Louisiana State University, 1991

#### Instructor

PAMELA MEYER; C.P.A., (inactive) La.; M.B.A., University of Louisiana at Lafayette, 1998  
SANDRA SCHEUERMANN; C.P.A., (inactive) La.; M.B.A., Nicholls State University, 1982

**201. INTRODUCTION TO FINANCIAL ACCOUNTING. (3, 0, 3).** Basic understanding of the concepts and methods of financial accounting. Emphasis on knowledge necessary for completion of the accounting cycle, income measurement, and financial statement preparation. Topics include accounting assets, liabilities and owners' equity as well as related ethical issues. Prereq: "C" or better in ENGL 101; "C" or better in MATH 105.

**202. INTRODUCTION TO MANAGERIAL ACCOUNTING (3, 0, 3).** Analysis of accounting information for decision making. Emphasis on concepts that are fundamental to the use of managerial accounting in the critical evaluation and analysis of economic and financial information with related ethical issues also considered. Prereq: "C" or better in ACCT 201.

**211. HONORS INTRODUCTION TO FINANCIAL ACCOUNTING. (3, 0, 3).** Restr: Permission of department head.

**212. HONORS INTRODUCTION TO MANAGERIAL ACCOUNTING. (3, 0, 3).** Restr: Permission of department head.

To register for an Accounting course numbered 300 and above, a student must be in Upper Division and must meet required course prerequisites.

**300. FUNDAMENTALS OF TAXATION. (3, 0, 3).** Survey of federal income taxes. Emphasis on taxable income and deductions for individuals and other business entities with application to business decisions and tax planning. Restr: Not open to accounting majors. Credit will not be given for both this course and ACCT 420.

**301. INTERMEDIATE ACCOUNTING I. (3, 0, 3).** Financial accounting theory, practices and problems. Related ethical and international issues. Prereq: "C" or better in ACCT 202.

**302. INTERMEDIATE ACCOUNTING II. (3, 0, 3).** Financial accounting theory, practices, and problems. Related ethical and international issues. Prereq: "C" or better in ACCT 301.

**303. INTERMEDIATE ACCOUNTING III. (3, 0, 3).** Financial accounting theory, practices, and problems. Related ethical and international issues. Prereq: "C" or better in ACCT 302.

**305. MANAGERIAL COST ACCOUNTING. (3, 0, 3).** Theory and application of product costing, operational control, cost allocation, and performance evaluation for manufacturing, merchandising, and service organizations. Related professional, ethical and international issues. Prereq: "C" or better in ACCT 301.

**306. GOVERNMENTAL AND NOT-FOR-PROFIT ACCOUNTING. (3, 0, 3).** Accounting and reporting for governmental units and not-for-profit organizations. Prereq: "C" or better in ACCT 302.

**308. SPECIAL TOPICS IN ACCOUNTING. (3, 0, 3).** May be repeated for credit with permission of department head. Restr: Permission of department.

**310. PETROLEUM ACCOUNTING. (3, 0, 3).** Introduction to accounting and reporting, including terminology and practices, used in the extractive industries. Prereq: "C" or better in ACCT 202.

**328. FRAUD EXAMINATION. (3, 0, 3).** Issues involving the prevention, detection, investigation, and reporting of fraud. Prereq: "C" or better in ACCT 302. Restr: Upper Division status.

**330. ACCOUNTING SOFTWARE APPLICATIONS. (3, 0, 3).** General ledger, financial reporting, and database. Prereq: "C" or better in ACCT 301.

**333. ACCOUNTING INFORMATION SYSTEMS. (3, 0, 3).** Theory and practice of accounting information systems to include the role of information as a strategic resource and use of information technology in an organization. Prereq: "C" or better in ACCT 301. Credit will not be given for both this course and BSAT 303.

**398-498. INTERNSHIP IN ACCOUNTING I, II (3).** Supervised work experience in the area of Accounting. Prereq: "C" or better in ACCT 302. Restr: 2.5 GPA.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**401. ADVANCED ACCOUNTING INFORMATION SYSTEMS. (3, 0, 3).** Advanced theory and practice of accounting information systems to include the role of information as a strategic resource and use of information technology in an organization. Prereq: "C" or better in ACCT 333.

**405. ADVANCED COST ACCOUNTING. (3, 0, 3)** Advanced study of managerial cost accounting topics. Prereq: "C" or better in ACCT 305.

**409(G). AUDITING (3, 0, 3).** Theory and procedures of financial statement auditing; audit reporting; Code of Professional Conduct and ethical issues facing the auditing profession; other assurance services. Prereq: grade of "C" in ACCT 303, 333.

**415. INTERNAL AUDITING. (3, 0, 3).** Internal auditing controls, standards, and concepts, ethics, audit techniques and reporting practices. Prereq: "C" or better in ACCT 409.

**420. TAX ACCOUNTING. (3, 0, 3).** Federal income tax principles and concepts. Emphasis on individual income taxation and basic business transactions. Related ethical issues. Prereq: "C" or better in ACCT 302.

**421(G). ADVANCED TAX ACCOUNTING. (3, 0, 3).** Federal income tax principles and concepts. Emphasis on property transactions, corporations, and advanced business transactions. Related ethical issues. Prereq: Grade of "C" in ACCT 420.

**426. INTERNATIONAL, GOVERNMENTAL, AND ADVANCED ACCOUNTING TOPICS. (3, 0, 3).** Accounting for international companies, foreign currency, consolidated entities, partnerships, government units and not-for-profit organizations. Prereq: "C" or better in ACCT 302.

**430(G). ACCOUNTING THEORY. (3, 0, 3).** Theoretical study of current literature, recent developments, and accounting pronouncements as well as conceptual and ethical issues. Prereq: grade of "C" in ACCT 303.

**497. DIRECTED INDIVIDUAL STUDY. (3, 0, 3).** Independent study and research in accounting under faculty direction. Prereq or coreq: ACCT 303. Restr: Permission of the instructor and department head.

## **ADMINISTRATIVE OFFICE SYSTEMS (ADOS 091)**

Ron Heady, Head; Moody 243

### **Instructors**

MELANIE A. MECHE; M.Ed., University of Louisiana at Lafayette, 1982  
R. DIANNE ROSS; M.S., Northwestern State University, 1974

**100. BEGINNING KEYBOARDING/TYPEWRITING. (2, 1, 3).** Beginner's course for fundamental keyboarding skills including an introduction to personal and business data formatting.

**101. INTERMEDIATE KEYBOARDING/TYPEWRITING. (2, 1, 3).** Developing keyboarding speed and accuracy while focusing on formatting business letters, memoranda, manuscripts, and tabulated reports. Prereq: ADOS 100 with a grade of "C" or better, or equivalent.

**201. WORD PROCESSING I. (2, 1, 3).** Basic word processing skills and concepts. Practical hands-on application on computer systems. Prereq: Keyboarding/typewriting skills.

To register for an Administrative Office Systems course numbered 300 and above, a student must be in Upper Division and must meet required course prerequisites.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**420(G). OFFICE SYSTEMS MANAGEMENT. (3, 0, 3).** Planning, organizing, actuating, and controlling in interrelated office support systems. To manage effectively the efforts expended in performing the essential office services for the total organization in creating, processing, retaining, and distributing information. Prereq: MGMT 320.

**451(G). ORGANIZATION AND ADMINISTRATION OF WORK EXPERIENCE PROGRAMS. (3, 0, 3).** History and development of vocational education. Organization and administration of laboratory and cooperative programs in office and distributive education. Prereq: PSYC 220; EDFL 205. Restr: Must be taken prior to student teaching.

**452. PRINCIPLES AND PHILOSOPHY OF VOCATIONAL BUSINESS SUBJECTS. (3, 0, 3).** Study of principles and philosophy of vocational business education. Curriculum guidance, methods and materials of instruction, and evaluation in vocational business subjects. Restr: Must be taken prior to student teaching.

## **ANTHROPOLOGY (ANTH 007)**

Kathleen M. Handy, Head; Mouton 220

### **Associate Professor**

JACQUES HENRY; Doctorat, Universite Paris V-Sorbonne, 1983

### **Assistant Professors**

C. RAY BRASSIEUR; Ph.D., University of Missouri-Columbia, 1999  
MARK A. REES; Ph.D., University of Oklahoma, 2001

**Instructor**

F. DANIEL CRING; M.S., Florida State University, 1978

**Adjunct Associate Professor**

DANIEL J. POVINELLI; Ph.D., Yale University, 1991

**Adjunct Assistant Professor**

DAVID T. PALMER; Ph.D., RPA, University of California Berkeley, 2005

**201. CULTURAL ANTHROPOLOGY. (3, 0, 3).** Introduction to basic concepts, methods, typologies, and issues in the study of cultural systems.

**202. PHYSICAL ANTHROPOLOGY. (3, 0, 3).** Introduction to human variation and evolution. Topics include evolutionary theory, nonhuman primates, and fossil evidence for human evolution.

**203. WORLD ARCHAEOLOGY. (3, 0, 3).** Survey of human prehistory from the perspective of anthropological archaeology. The emergence of modern humans, Paleolithic foragers, and postglacial migrations are examined, including major environmental, technological, and cultural developments. Residential mobility, sedentism, the origins of agriculture, urbanization, social stratification, and the development of archaic states.

**303. ARCHAEOLOGY. (3, 0, 3).** Introduction to method and theory in American archaeology.

**304. PRIMATOLOGY. (3, 0, 3).** Evolution, anatomy, and behavior of nonhuman primates. Applications to human biocultural evolution are discussed. Lectures supplemented with audiovisuals and skeletal material. Restr: Junior classification or permission of instructor.

**305. ANTHROPOLOGY OF RELIGION. (3, 0, 3).** World views in folk societies, emphasizing religion and sacred beliefs. Integration of these beliefs with other areas of culture. Prereq: SOCI 100 or ANTH 201.

**310. HUMAN VARIATION AND ADAPTATION. (3, 0, 3).** Examination of biological differences within and between human populations from an evolutionary perspective. Emphasis on the environmental, hereditary, and cultural bases for this diversity. Topics include adaptation to high altitude, temperature, and solar radiation, as well as susceptibility to diseases and nutritional disorders. Restr: Junior classification or permission of instructor.

**375. OLD WORLD PREHISTORY. (3, 0, 3).** Prehistory of the Old World from the time of earliest man to the beginnings of civilization.

**385. NORTH AMERICAN PREHISTORY. (3, 0, 3).** Prehistory of North America from the time of continental peopling until the arrival of Europeans.

**386. NORTH AMERICAN INDIANS. (3, 0, 3).** Introduction to the ethnology of the Native Americans living north of Mexico. Emphasis placed on the Indians of the Southeastern United States.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**425. PEOPLES OF AFRICA. (3, 0, 3).** Overview of cultural diversity in Africa from an historical perspective. Prereq: SOCI 100 or ANTH 201. Restr: Junior classification or permission of instructor.

**430. FORENSIC ANTHROPOLOGY. (3, 0, 3).** An examination of archaeological and bioanthropological techniques used in forensic investigations to recover and analyze human skeletal remains. Topics include search and recovery techniques, and laboratory methods used to determine postmortem interval, age, gender, ethnic background, and personal identification. Restr: Junior classification and permission of the instructor.

**450. INDIANS OF LOUISIANA. (3, 0, 3).** Prehistory, ethnohistory, and current anthropology of Louisiana's native peoples. Restr: Junior classification or permission of instructor.

**454(G). GENDER ACROSS CULTURES. (3, 0, 3).** Application of social definitions of appropriate and inappropriate thought, feeling, behavior, and appearance on various gender categories. Emphasis on multiple cultures and contexts. {Same as SOCI 454(G)}. Prereq: ANTH 201. Restr: If prerequisite not met permission of instructor is required.

**460. MEDICAL ANTHROPOLOGY. (3, 0, 3).** Examination of biological and cultural adaptations to disease stress. Topics covered include biological variation, nutritional anthropology, traditional medical systems (ethnomedicine), and the history of human diseases (paleopathology).

**480(G). CULTURAL RESOURCE MANAGEMENT. (3, 0, 3).** Critical introduction to applied anthropological perspectives and practices in contemporary society. Methods, techniques, theoretical perspectives, legislation, and regulations fundamental to the interdisciplinary field of CRM, especially public archaeology and heritage conservation.

**490(G). ARCHAEOLOGY FIELD SCHOOL. (1, 9, 6).** Field experience in archaeology. Training in actual excavation and field laboratory methods at area archaeological sites. Restr: Permission of instructor.

**491(G). RESEARCH IN CULTURAL ANTHROPOLOGY. (3, 0, 3).** Practical introduction to research methods in cultural anthropology. Emphasis on field work techniques and independent fieldwork investigation of social and cultural patterns. Restr: Junior or senior standing and permission of instructor.

**493(G). SEMINAR IN ANTHROPOLOGY. (3, 0, 3).** Content varies. May be repeated for credit. Examination of topics in archaeology or in cultural or physical anthropology. Restr: permission of instructor required.

**497(G)-498(G). SPECIAL PROJECTS IN ANTHROPOLOGY I, II. (3 ea.).** Independent research or reading in cultural or physical anthropology or archaeology, directed by selected faculty. Restr: Approval of instructors and department head required.

**499(G). ARCHAEOLOGICAL RECORDS. (0, 6, 3).** Preparation, management, and curation of technical records resulting from archaeological field work. Coreq: ANTH 490(G). Restr: Permission of instructor.

## **ARABIC (ARAB 130)**

Fabrice Leroy, Head; Griffin 453

**101. ELEMENTARY ARABIC I. (3, 0, 3).** Introduction to the script, pronunciation and grammar of Modern Standard Arabic. Reading, writing, aural comprehension and elementary conversation. Not open to native speakers. Heritage speakers must consult department head for appropriate placement. Prereq: Eligibility for ENGL 101.

**102. ELEMENTARY ARABIC II. (3, 0, 3).** Continuation of the introduction to the script, pronunciation and grammar of Modern Standard Arabic. Not open to native speakers. Heritage speakers must consult department head for appropriate placement. Prereq: ARAB 101.

**201. INTERMEDIATE ARABIC. (3, 0, 3).** Continuation, on the intermediate level, of Modern Standard Arabic. Not open to native speakers of Arabic. Heritage speakers must consult department head for appropriate placement. Prereq: ARAB 102 or approval of department head.

**202. INTERMEDIATE ARABIC II. (3, 0, 3).** Review of basic grammatical concepts of modern Arabic, as well as introduction to reading literary and cultural texts. Not open to native speakers of Arabic. Heritage speakers must consult department head for appropriate placement. Prereq: ARAB 201 or approval of department head.

## ARCHITECTURE (ARCH 008)

Robert McKinney, Director; Fletcher 129

### Professors

H. GORDON BROOKS, II; FAIA, M.Arch., Rensselaer Polytechnic Institute, 1975  
HECTOR LASALA; M.Arch., Texas A&M University, 1976  
GEORGE S. LOLI; Dottore in Architecture, Universita Degli Studi Di Firenze, 1973  
ROBERT W. MCKINNEY; AIA, M.Arch., Virginia Polytechnic Institute, 1989  
THOMAS SAMMONS; M.Arch., Cornell University, 1987

### Associate Professors

GEOFFREY GJERTSON; M.Arch., Rice University, 1992  
MICHAEL McCLURE; M.Arch., Columbia University, 1996

### Assistant Professors

COREY SAFT; M.Arch., University of Oregon, 1999  
KARI SMITH; M.Arch, Rice University, 2005  
ONEZIEME MOUTON; M.Arch, Rice University, 2001

To enroll in 200-level studio, i.e., ARCH 201, must have completed MATH 105, ENGL 102, all major courses, 30 hours of non-remedial courses, and must have 2.0 in order to be admitted to Upper Division.

**201. FOUNDATIONS OF ARCHITECTURAL DESIGN I. (0, 12, 6).** Exploration of graphic media and the principles of and systems that inform architectural composition. Prereq: DSGN 102. Coreq: DSGN 114.

**202. FOUNDATIONS OF ARCHITECTURAL DESIGN II. (0, 12, 6).** Exploration of graphic media, the systems that inform architectural composition, and basic principles in design of buildings, interiors, and sites. Prereq: ARCH 201. Coreq: ARCH 214.

**214. ARCHITECTURAL GRAPHICS. (0, 4, 2)** Representational media including freehand drawing and digital technology used to convey essential phases in design process. Prereq: ARCH 201. Coreq: ARCH 202.

**221. HISTORY OF ARCHITECTURE. (3, 0, 3).** Survey of epochs of architecture and urbanism from gothic to present. Prereq: DSGN 121.

**301. FOUNDATIONS OF ARCHITECTURAL DESIGN III. (0, 12, 6).** Application of the basic principles, systems, media, and collaboration in architectural design. Prereq: ARCH 202 and 214. Coreq: 342.

**302. ARCHITECTURAL DESIGN I. (0, 12, 6).** Application of issues in architectural design. Prereq: ARCH 301 and ARCH 342.

**331. ENVIRONMENTAL SYSTEMS. (3, 0, 3).** Principles that inform design include ecology, resource conservation, acoustics, lighting and climate modification systems, energy use, plumbing, electrical, vertical transportation, security, fire protection and the integration of these systems. Prereq: ARCH 202 and 334.

**334. MATERIALS AND METHODS. (2, 2, 3).** Critical study of principle building materials. Focused consideration will be given to the impact these materials have upon the expressive potential of the built environment. Prereq: ARCH 201.

**342. PRECEDENTS AND PROGRAMMING. (3, 0, 3).** Research methods and inquiry into precedents on relationship of human behavior and built environment, including collaboration, environmental and accessibility issues used in formulating design assessment criteria. Prereq: ARCH 202. Coreq: ARCH 301.

**389. FUNDAMENTALS OF INTERIOR DESIGN. (2, 2, 3).** Exploration of theories and principles through thematic design studies and processes. Restr: Not for Interior Design majors.



To enroll in a 400(G) level course in which there are graduate students, students must have a junior or higher standing.

**401. ARCHITECTURAL DESIGN II. (0, 12, 6).** Application of issues in architectural design leading to comprehensive building design. Prereq: ARCH 302.

**402. ARCHITECTURAL DESIGN III. (0, 12, 6).** Elaboration of issues in architectural design. Prereq: ARCH 401.

**424(G). HISTORY AND THEORY OF DESIGN TECHNOLOGY. (3, 0, 3).** Critical study of design technologies from ancient times to the present. Prereq: ARCH 121.

**432. SYSTEMS OF CONSTRUCTION. (2, 2, 3).** Study of the properties and potentials offered by various systems of construction, including interior and exterior cladding assemblies, lighting, and climate control. Focused attention will be given to the integration of these systems. Prereq: ARCH 334.

**441. SITES AND SUSTAINABLE DESIGN. (2, 2, 3).** Characteristics that factor into the design of a project including the principles of sustainability to conserve natural and built resources in the design of buildings and communities. Prereq: ARCH 302.

**464(G). CONSTRUCTION DOCUMENTS. (2, 2, 3).** Case studies in construction documentation, hand and computer-aided drafting/design conventions, contracts, building codes, accessibility issues, building economics, life safety systems, and construction administration. Prereq: ARCH 401.

**476(G). LOUISIANA ARCHITECTURE. (3, 0, 3).** History of Architecture in Louisiana from the French Colonial Period to the 20th century.

**479(G) CONSERVATION, RESTORATION, AND DOCUMENTATION. (2, 2, 3).** Survey of traditional and new technologies of conservation techniques of restoration, and standards for documentation of historic buildings.

**482(G). DESIGN/BUILD. (3, 0, 3).** Emphasis on creative fabrication process, collaboration, and community engagement.

## **BIOLOGY (BIOL 011)**

Darryl L. Felder, Head; Billeaud 251

### **Professors**

RAYMOND T. BAUER; Ph.D., University of California at San Diego, 1976  
 ROY C. BROWN; Ph.D., Arizona State University, 1974  
 DARRYL L. FELDER; Ph.D., Louisiana State University, 1975  
 KARL H. HASENSTEIN; Ph.D., University of Saarland, 1982  
 PAUL L. LEBERG; Ph.D., University of Georgia, 1990  
 SUSAN MOPPER; Ph.D., Northern Arizona University, 1987  
 JOSEPH E. NEIGEL; Ph.D., University of Georgia at Athens, 1984  
 JEFFREY H. SPRING; Ph.D., University of British Columbia, 1979

### **Associate Professors**

CARYL A. CHLAN; Ph.D., University of Georgia, 1985  
 LEWIS E. DEATON; Ph.D., Florida State University, 1979  
 DON G. ENNIS; Ph.D., University of Arizona, 1988  
 BRUCE E. FELGENHAUER; Ph.D., Florida State University, 1982  
 SUZANNE FREDERICQ; Ph.D., University of North Carolina at Chapel Hill, 1988  
 MARK W. HESTER; Ph.D., Louisiana State University, 1995  
 PAUL L. KLERKS; Ph.D., State University of New York at Stony Brook, 1987  
 MARK A. KONIKOFF; Ph.D., Southern Illinois University, 1973  
 JOHANN S RICK; Ph.D., University of Aachen, 1990  
 GLEN M. WATSON; Ph.D., Florida State University, 1983

**Assistant Professors**

JAMES S. ALBERT; Ph.D., University of Michigan, 1995  
ANDREI CHISTOSERDOV; Ph.D., Institute of Genetics, Moscow, 1985  
SCOTT FRANCE; Ph.D., University of California at San Diego, 1992  
DEREK M. JOHNSON; Ph.D., University of Miami, 2003  
BRAD R. MOON; Ph.D., University of Michigan, 1998

**Emeritus Professors**

BETTY E. LEMMON; Ph.D., Louisiana State University, 1968

**Instructors**

PEGGE L. ALCIATORE; Ed.D., Oklahoma State University, 1974  
PENNY P. ANTLEY; M.S., University of Louisiana at Lafayette, 1991  
ARLENE BILLOCK; M.S., University of Toledo, 1991  
SHERRY L. KRAYESKY; M.S., Southern Illinois University, 2002  
PATRICIA MIRE; Ph.D., University of Louisiana at Lafayette, 1993

**Laboratory Assistants**

GARRIE P. LANDRY; M.S., Louisiana State University, 1980

**Adjunct Faculty**

THOMAS W. DOYLE; Ph.D. University of Tennessee, 1983  
BETSY L. DRESSER; Ph.D., Ohio State University, 1979  
CHRISTOPHER M. FINELLI; Ph.D., University of South Carolina, 1997  
JAMES B. GRACE; Ph.D., Michigan State University, 1980  
KIRSTEN HEIMAMN; Ph.D., Universität zu Köln, 1991  
JILL A. JENKINS; Ph.D., Memphis State University, 1991  
CLINT JESKE; Ph.D., Colorado State University, 1991  
RAFAEL LEMAITRE; Ph.D., University of Miami, 1986  
JOHN R. MERIWETHER; Ph.D., Florida State University, 1962  
TOMMY C. MICHOT; Ph.D., Louisiana State University, 1981  
BETH MIDDLETON; Ph.D., Iowa State University, 1989  
JAMES N. NORRIS, IV; Ph.D., University of California, Santa Barbara, 1975  
JOHN A. NYMAN; Ph.D., Louisiana State University, 1993  
THOMAS C. PESACRETA; Ph.D., Cornell University, 1981  
DANIEL J. POVINELLI; Ph.D., Yale University, 1991  
C. EDWARD PROFFITT; Ph.D., University of South Florida, 1983  
NANCY N. RABALAIS; Ph.D., University of Texas at Austin, 1983  
SILKE RICK; Ph.D., University of Kiel, 1999  
PATRICIA E. ROSEL; Ph.D., University of California, San Diego, 1992  
LAWRENCE P. ROZAS; Ph.D., University of Virginia, 1987  
PAUL W. SAMMARCO; Ph.D., University of New York at Stony Brook, 1977  
STEVEN E. TRAVIS; Ph.D., Northern Arizona University, 1994  
CHRISTOPHER C. TUDGE; Ph.D., The University of Queensland, 1995

**110. FUNDAMENTALS OF BIOLOGY I. (3, 0, 3).** Organic molecules, cell structure and function, Mendelian genetics, general physiology and reproduction. Prereq: minimum ACT English score of 23 or better or ENGL 101 with "C" or better, or eligibility for MATH 105.

**111. FUNDAMENTALS OF BIOLOGY II. (3, 0, 3).** Molecular genetics, evolution, speciation, plant reproduction and structure, community structures and interactions, biochemical cycles, biodiversity, and conservation. Prereq: BIOL 110.

**112. FUNDAMENTALS OF BIOLOGY I LAB. (0, 2, 1).** Prereq or coreq: BIOL 110.

**113. FUNDAMENTALS OF BIOLOGY II LAB. (0, 2, 1).** Prereq or coreq: BIOL 111.

- 121. BIOLOGICAL PRINCIPLES AND ISSUES I. (3, 0, 3).** Introduction to cell biology, genetics, biotechnology, evolution, and diversity of plants and animals, emphasizing relevance to personal public health. Prereq: ENGL ACT score of 23 or completion of ENGL 101 with a "C" or better and eligibility for MATH 105. Restr: Not available to Biology majors.
- 122. BIOLOGICAL PRINCIPLES AND ISSUES II. (3, 0, 3).** Introduction to animal and plant structure and function, animal behavior, and ecology, emphasizing relevance to personal and public health. Prereq: BIOL 121. Restr: not available to Biology majors.
- 123. BIOLOGICAL PRINCIPLES AND ISSUES I LABORATORY. (0, 2, 1).** Prereq or Coreq: BIOL 121. Restr: Not available to Biology majors.
- 124. BIOLOGICAL PRINCIPLES AND ISSUES II LABORATORY. (0, 2, 1).** Prereq or Coreq: BIOL 122. Restr: Not available to Biology majors.
- 201. VERTEBRATE ZOOLOGY. (3, 3, 4).** A survey of the phylogeny, taxonomy, and natural history of fishes, amphibians, reptiles, birds, and mammals. Prereq: BIOL 203, 204.
- 203. BIOLOGICAL DIVERSITY. (3, 0, 3).** Survey of phylogeny, classification and natural history of the kingdoms: Monera, Protista, Fungi, Plantae, and Anamalia. Prereq: BIOL 111.
- 206. BIOLOGY FOR ELEMENTARY EDUCATION MAJORS. (2,2,3).** Investigative approach to principles and concepts of Biology and instruction in inquiry-based learning. Prereq: GEOL 225, CHEM 212. Restr: Not for Biology majors.
- 208. BIOLOGICAL PRINCIPLES LABORATORY FOR TEACHERS. (0, 2, 1).** Coreq: BIOL 122. Restr: Not available to biology majors.
- 209. LIBRARY RESOURCES IN BIOLOGY. (1, 0, 1).** Methodology of biological information retrieval. Prereq: BIOL 111, 113.
- 212. FUNDAMENTALS OF CELL AND MOLECULAR BIOLOGY. (3, 3, 4).** Structure and function of cells and the molecules essential to cellular processes. Laboratory investigates basic properties of cells. Prereq: BIOL 111, 113
- 213. FUNDAMENTALS OF CELL AND MOLECULAR BIOLOGY, HONORS COURSE. (4, 2, 4).** Prereq: permission of instructor.
- 220. SURVEY OF HUMAN ANATOMY AND PHYSIOLOGY. (3, 0, 3).** Structure and function of all body systems. Intended for biology and allied health majors. NOTE: Students will be allowed to enroll in this course only twice. Prereq: BIOL 102 with a grade of "C" or better. Coreq: BIOL 221.
- 221. SURVEY OF HUMAN ANATOMY AND PHYSIOLOGY LABORATORY. (1, 0, 1).** Integrated cat anatomy and basic human physiology principles. NOTE: Students will be allowed to enroll in this course only twice. Prereq: BIOL102 with a grade of "C" or better. Coreq: BIOL 220.
- 224. GENETICS AND EVOLUTION. (3, 2, 4).** Introduction to heredity, genetic analysis, and evolution; problem solving and quantitative reasoning. Prereq: BIOL 212.
- 261. GENERAL MICROBIOLOGY. (3, 0, 3).** Morphology, biology and growth of various groups of microorganisms and their effect on man and his environment. Prereq: BIOL 110.
- 263. GENERAL MICROBIOLOGY LABORATORY. (0, 6, 2).** Fundamental techniques of microbial culture and identification. Prereq or Coreq: BIOL 261. Prereq: CHEM 108, 115.
- 264. MICROBIOLOGY LABORATORY. (0, 2, 1).** Survey of laboratory techniques in microbiology. Prereq or coreq: BIOL 261.

- 300. CONSERVATION OF NATURAL RESOURCES. (3, 0, 3).** Environmental resources, conservation and sustainable use of resources. Current regional and global environmental problems. Restr: Fulfills the general education biology requirement; credit to biology majors as elective only.
- 302. HEMATOLOGY AND URINALYSIS. (2, 2, 3).** Current methods of clinical laboratories for analysis of blood and urine.
- 303. SOCIOBIOLOGY. (3, 0, 3).** Biological and evolutionary basis of social behavior. Natural selection and genes; kin selection and altruism, reproductive behavior and strategies, sociality in animals, and relevance of sociobiology in understanding human behavior. Restr: Fulfills the general education biology requirement; credit to biology majors as free elective only.
- 304. PLANTS AND HUMAN AFFAIRS. (3, 0, 3).** Analysis of man's dependence on plants for food, drugs, materials and energy. Credit to biology majors as free elective only.
- 305. SURVEY OF MARINE BIOLOGY. (3, 0, 3).** Biological realms, biodiversity, biogeography, ecological processes, and environmental issues in marine waters. Credit to biology majors as free elective only. Prereq: BIOL 111 or 121.
- 306. DIVERSITY OF LAND PLANTS. (2, 4, 4).** Morphology, reproductive biology and ecology of terrestrial plants. Terrestrial algae, bryophytes and vascular plants. Prereq: BIOL 203.
- 307. FIELD TECHNIQUES. (2, 2, 3).** Principles and techniques of field research involving plant and animal populations. Prereq: BIOL 111, or BIO 121, or MATH 250 with a grade of "C" or better.
- 308. PLANT ANATOMY. (2, 2, 3).** Survey of seed plants, including origin and development of tissues and anatomy of root, stem, leaf, and reproductive structures. Prereq: BIOL 203.
- 309. WILDLIFE ECOLOGY AND MANAGEMENT. (2, 2, 3).** Ecology and management of bird and mammal populations subject to recreational or commercial harvest. Emphasis on management of population dynamics and habitat. Prereq: BIOL 224.
- 310. VERTEBRATE ENDOCRINOLOGY. (3, 0, 3).** Hormonal control emphasizing gender differentiation, growth, reproduction, stress response and environmental endocrine disruption in mammals, birds and reptiles. Prereq: BIOL 203.
- 311. VERTEBRATE ENDOCRINOLOGY LABORATORY. (0, 2, 1).** Exercises demonstrating hormonal control, gender differentiation, growth, reproduction, stress response, and environmental endocrine disruption in mammals, birds, and reptiles. Prereq or coreq: BIOL 310.
- 318. ADVANCED HUMAN ANATOMY AND PHYSIOLOGY. (3, 2, 4).** Cat anatomy and advanced principles of human physiology as they pertain to all body systems. NOTE: Students will be allowed to enroll in this course only twice. Prereq: BIOL 220, 221, or equivalent introductory anatomy and physiology course with a grade of "C" or better.
- 319. SURVEY OF INVERTEBRATE ANIMALS. (3, 3, 4).** Classification and recognition of major invertebrate animal groups, with emphasis on organ-systems, ontogeny, structural systematic characters, and taxonomy of invertebrates, excepting insects. Laboratory centers on morphology and systematics of representative taxa. Prereq: BIOL 203.
- 321. ENTOMOLOGY. (2, 2, 3).** Structure, life histories, classification, ecology, economic importance, and control of insects. Prereq: BIOL 203.
- 325. GENERAL PHYSIOLOGY. (3, 3, 4).** Basic physiological processes common to animal, plant, and microbial systems; nutrient acquisition, metabolism, molecular and bulk transport, motility, intercellular communication; regulatory processes and interaction with the physical environment. Prereq: BIOL 203, 204 and CHEM 231, or permission of instructor.

- 326. MICROBIOL PHYSIOLOGY AND GENETICS. (3, 0, 3).** Microbial nutrition, growth, metabolic reactions and control mechanisms. Prereq: BIOL 224, 261.
- 333. LOCAL FLORA. (2, 2, 4).** Collection and identification of Louisiana plants. Field trips required. Prereq: BIOL 203.
- 334. HISTOLOGY. (2, 4, 4).** Study of vertebrate tissues. Prereq: BIOL 111.
- 335. HISTOLOGY, HONORS. (2, 4, 4).** Restr: Permission of instructor.
- 336. COMPARATIVE VERTEBRATE MORPHOLOGY. (3, 3, 4).** Evolution of vertebrate organ systems and morphology in terms of ontogenetic origins, structure, function, and adaptation. Laboratory dissection of vertebrates. Prereq: BIOL 203, 224.
- 340. IMMUNOBIOLOGY. (3, 0, 3).** Fundamental concepts of infection and the immune response. Theories and applications of humoral, cellular and molecular immunology. Prereq: CHEM 231, 232 or permission of instructor.
- 342. IMMUNOBIOLOGY LABORATORY. (0, 6, 2).** Experimental and serological applications of immunobiology for diagnosis of viral, bacterial and fungal diseases and for investigation of research problems. Coreq: BIOL 340.
- 344. POPULATION ECOLOGY. (3, 0, 3).** Quantitative analysis of the ecological properties of plant and animal populations. Topics include population parameters, life table analysis, population growth, and techniques of estimating population size. Prereq: BIOL 224.
- 351. PARASITOLOGY. (2, 2, 3).** Parasites of man and other animals. Prereq: BIOL 203 or permission of instructor.
- 354. PATHOGENIC MICROBIOLOGY. (3, 0, 3).** Transmission, symptoms, diagnosis, pathogenesis and treatment of viral, bacterial and fungal diseases. Prereq: BIOL 261, 340, 342, or permission of instructor.
- 356. PATHOGENIC MICROBIOLOGY LABORATORY. (0, 6, 2).** Prereq: BIOL 263. Coreq: BIOL 354 or permission of instructor.
- 360. PRINCIPLES OF ECOLOGY. (3, 3, 4).** General principles of ecology that integrate the patterns and processes of organisms, populations, communities, and ecosystems; and the application of these principles to environmental problems. Prereq: MATH 250, BIOL 224, or permission of instructor.
- 370. SPECIAL TOPICS IN BIOLOGY. (1-4).** Content varies. Course title will appear on student's transcript. Advanced treatment of a selected biological phenomenon.
- 399. JUNIOR RESEARCH PROPOSAL. (4).** First in a series of three courses (including 498, 499). Investigation of literature in a particular field of biology under supervision of a faculty member. Emphasis is on preparation for laboratory or field research; includes writing a research proposal. Prior to registering, the student must find a faculty member willing to supervise this project. Restr: Junior standing.
- To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*
- 400-401. MICROBIOLOGICAL PREPARATIONS I, II. (0, 4, 2 ea.).** Laboratory preparations for the advanced undergraduate student. Prereq: BIOL 261, 263; CHEM 108, 115.
- 403(G). FUNDAMENTALS OF VIROLOGY. (3, 0, 3).** Structure, assay, classification, biochemistry and molecular biology of viruses.

**405(G). MAMMALOLOGY. (3, 2, 4).** Emphasis on structure, classification, distribution, life history, evolution, and identification of mammals of the world. Participation in extended field trips is required. Restr: permission of instructor required.

**406(G). ENVIRONMENTAL ASSESSMENT AND MANAGEMENT. (2, 3, 3).** The role of the biologist and biology in modern environmental law and its application; environmental impact analysis; the biologist as consultant and activist; laboratory consists of analyses of actual problems facing society and government.

**407(G). ENVIRONMENTAL TOXICOLOGY. (3, 3, 4).** Overview of occurrence of pollutants in aquatic and terrestrial environments and the atmosphere, pollutant dynamics and metabolism, and pollutant effects on biota at different organizational levels. Laboratory centers on methodology, instrumentation, and other practical aspects. Prereq: BIOL 110, 111; CHEM 107, or permission of instructor.

**408(G). PLANT PHYSIOLOGY. (3, 0, 3).** Water relations, mineral nutrition, respiration, photosynthesis and light regulation, phytohormones, and movements of plants.

**409(G). PLANT PHYSIOLOGY LABORATORY. (0, 5, 2).** Laboratory exercises on quantitative physiological effects and enzyme, protein, light, and hormonal control. Coreq: BIOL 408(G).

**410. INDIVIDUAL PROJECT. (1-6).** Collaboration with a faculty member on a biological research project. Prior to registering, the student must find a faculty member willing to collaborate on a research project. Restr: Junior standing and fourteen credits of biology.

**411(G). EVOLUTION OF PRIMATE COGNITION. (3, 0, 3).** Examination of general and distinctive features of primate cognition; emphasis on social intelligence and physical reasoning. Restr: Permission of instructor required.

**412(G). CONSERVATION BIOLOGY AND BIODIVERSITY. (3, 0, 3).** Application of ecological and evolutionary theory to the management of rare and threatened species, communities, and ecosystems. Emphasis on human threats to wildlife species and habitats. Prereq: BIOL 203.

**413(G). HERPETOLOGY. (3, 4, 4).** Biology of amphibians and reptiles, including studies of diversity, evolution, behavior, ecology, physiology, and conservation. Laboratory focuses on diversity, systematics, biogeography, and conservation. Required field trips. Prereq: BIOL 203 or permission of instructor.

**414(G). ORNITHOLOGY. (3, 3, 4).** Avian evolution, ecology, physiology, and behavior. Laboratories include required field trips and focus on identification, life history, and conservations of birds. Prereq: BIOL 215 and permission of instructor.

**417. RESOURCE BIOLOGY INTERNSHIP. (1-3).** Structured participation in professional work experience in the biological sciences. Restr: Biology majors only, junior standing.

**418(G). MICROSCOPY THEORY AND APPLICATIONS. (3, 0, 3).** Includes light, electron, fluorescence, and scanning probe microscopy. Emphasis on computer-based acquisition and processing of images. Prereq: BIOL 110; CHEM 108.

**420. SCIENTIFIC CRUISE OR EXPEDITION. (1-6).** Structured participation in an oceanographic cruise, scientific expedition or similar research endeavor. (5 day minimum.) Routine course field trips and unsupervised trips will not apply. Restr: Junior standing and permission of advisor.

**422(G). AQUATIC INSECTS. (2, 2, 3).** Taxonomy and ecology of aquatic and semiaquatic insects; emphasis on field and laboratory recognition of major aquatic groups in Louisiana. Prereq: BIOL 321.

**425(G). DEVELOPMENTAL BIOLOGY. (3, 0, 3).** Basic embryology, molecular aspects of development, and some model developmental processes including the controls of differentiation, regeneration and pattern formation. Prereq: 12 hours of BIOL.

**426(G). DEVELOPMENTAL BIOLOGY LABORATORY. (0, 3, 1).** Observation and experimentation using embryos of sea urchin, frog and chick. Histological preparations. Coreq: BIOL 425(G).

**427(G). EXPERIMENTAL DESIGN AND ANALYSIS. (1, 0, 1).** Fundamentals of designing and implementing field experiments from the initial planning stage to data analysis, interpretation, and publication.

**428(G). THE HISTORY OF ECOLOGICAL MODELING. (1, 0, 1).** Modeling and applications of mathematical models to ecological questions.

**433(G). PLANT SYSTEMATICS AND BIODIVERSITY. (3, 2, 4).** Origin, evaluation, and relationship of flowering plants. Prereq: BIOL 333. Restr: If prerequisites not met, permission of instructor required.

**441(G). LIMNOLOGY AND OCEANOGRAPHY. (3, 3, 4).** Origins, geology, physics, chemistry, and biological productivity of inland water bodies, estuaries, and oceans. Laboratory centers on methodology, instrumentation, and other practical aspects of freshwater and marine studies; required field trips. Prereq: BIOL 203, 204, CHEM 108, and MATH 105 or 109, or equivalents.

**444(G). FISH CULTURE. (2, 2, 3).** Propagation and production of fishes; hatchery techniques; discussion of management of culture ponds, raceways, cages, and tanks; live transport of fish; fish diseases and parasites; artificial feeding and nutrition of fishes. Field trips to state and private hatcheries and research stations. Prereq: BIOL 203, or permission of instructor.

**445(G). ICHTHYOLOGY. (2, 4, 4).** Classification, zoogeography, and evolution of fishes. Includes ecological factors affecting fish community structure, adaptations of specialized fish fauna, including those of deep sea, epipelagic, polar, and coral reef habitats. Required field trips. Prereq: BIOL 203, 204. Restr: If prerequisites not met, permission of instructor is required.

**447(G). FISHERY SCIENCE. (3, 0, 3).** Fish populations and their exploitation; includes discussions of population dynamics, determination of age and growth, and management of pond, lake, reservoir, river, and marine fisheries. Prereq: BIOL 203, MATH 105 or 109.

**452. SENIOR SEMINAR. (1, 0, 1).** Practical experience in the presentation and critique of papers from the biological literature. Restr: BIOL majors only.

**453(G). MOLECULAR AND CELLULAR ENGINEERING. (3, 0, 3).** Fundamental concepts of genetic engineering as they are currently being applied to the development of superior strains of microbes, plants and animals for use in industry and biomedicine. Prereq: BIOL 325, CHEM 317. Coreq: BIOL 454. Restr: If prerequisites not met, permission of instructor is required.

**454(G). MOLECULAR AND CELLULAR ENGINEERING LABORATORY. (0, 6, 2).** Coreq: BIOL 453(G).

**455(G). MOLECULAR BIOLOGY. (3, 0, 3).** Structure, function and evolution of biological systems at the molecular level with emphasis on gene structure and regulation. Prereq: 12 hours of BIOL.

**457(G). ADVANCED CELL BIOLOGY. (3, 0, 3).** Mechanisms and pathways responsible for membrane transport, metabolism, gene expression, protein synthesis and secretion, membrane trafficking, cytoskeleton dynamics, and cell signaling. Prereq: BIOL 212 and 8 hours of BIOL.

**458(G). ADVANCED CELL BIOLOGY LABORATORY. (0, 4, 2).** The molecular basis of fundamental processes. Emphasis on experimentation using live cells. Coreq: BIOL 457(G).

**461(G). AQUATIC AND WETLAND VASCULAR PLANTS. (2, 4, 4).** Identification, ecology, and adaptations of vascular aquatic and wetland plants.

**463(G). PROTISTOLOGY. (2, 4, 4).** Morphology, ultrastructure, systematics, ecology, and evolutionary affinities of the motile algae and protozoa. Required field trips.

**464(G). HONORS ADVANCED CELL BIOLOGY. (3, 0, 3).** Restr: Permission of instructor required.

**466(G). HONORS ADVANCED CELL BIOLOGY LABORATORY. (0, 4, 2).** Restr: Permission of instructor required.

**480(G). MARINE MICROBIOLOGY. (2, 0, 3).** Ecology, function, and physiology of marine microorganisms.

**481(G). MARINE MICROBIOLOGY LABORATORY. (0, 3, 1).** Sampling and culturing of microorganisms from the sea.

**482(G). COMPARATIVE PHYSIOLOGY. (2, 4, 4).** Comparative aspects of regulatory, metabolic, and sensory physiology in animals. Emphasis on adaptations to environmental stress. Integrated laboratory. Prereq: Biol 325 or if prerequisites not met permission of instructor is required.

**485(G). MARINE BOTANY. (4).** Comparative study of marine and coastal algae, including classification, morphology, life cycles, and ecology. Emphasis on field and laboratory studies. Prereq: 16 hours of biology and permission of instructor.

**498. SENIOR THESIS I. (4).** Second in a series of three courses (including 399, 499). Preliminary laboratory or field research performed to investigate hypothesis stated in Junior Research Proposal. Emphasis on learning research techniques. Prior to registering, the student must find a faculty member willing to collaborate on a research project. Prereq: BIOL 399 or permission of the instructor.

**499. SENIOR THESIS II. (4).** Third in a series of three courses (including 399, 498). Continuation of research project begun in 498. Emphasis on learning how to approach biological research and how to use research methods to answer questions posed in Junior Research Proposal. A research paper, in the form of a thesis, will be written. Prereq: BIOL 498 and permission of instructor.

*LUMCON (Louisiana Universities Marine Consortium). The Louisiana Universities Marine Consortium was formed to coordinate and stimulate Louisiana's activities in marine research and education. LUMCON provides coastal laboratory facilities to Louisiana universities and conducts research and education programs in the marine sciences. Participating universities are Louisiana State University, Nicholls State University, and the University of Louisiana at Lafayette. The LUMCON Board reports to the State Board of Regents. Students at the University of Louisiana at Lafayette have an opportunity to register for summer courses as listed below. Interested students must consult their advisor or departmental administrator before registering for a course.*

**270. INTRODUCTION TO MARINE ZOOLOGY. (4).** Survey of classification, morphology, physiology and ecology of marine animals especially of the Louisiana Gulf coast. Four week summer course, alternating years. Prereq: BIOL 110 or 111, or permission of instructor.

**271. INTRODUCTION TO MARINE SCIENCE. (4).** Introduction to chemical, geological, physical, and biological processes in the oceans and coastal environments; interrelationships of humans and the marine environment. Four week summer course, alternating years. Prereq: BIOL 110 or 111. Restr: Permission of department.

**448. MARINE INVERTEBRATE ECOLOGY. (3).** Study of the interaction of marine and estuarine invertebrates with their environment. Emphasis on understanding functional role of invertebrates and how the environment shapes morphology, physiology, and behavior. Three week summer course, alternating years. Restr: 16 hours biology courses and permission of department.

**449. MARINE FISH ECOLOGY. (3).** Ecology of coastal marine fishes emphasizing how fish utilize coastal habitats and how environmental factors influence distribution, movement, growth, reproduction, abundance, and interspecific interactions of fishes. Three week summer course, alternating years. Restr: 16 hours of biology courses and permission of department.

**450. MARINE FIELD ECOLOGY. (4).** Relationships of marine and estuarine organisms to environmental factors; interactions among organisms; ecological processes of energy and materials flow; field studies of



communities and ecosystem of the Louisiana coastal zone. Four week summer course, alternating years. Restr: 16 hours of biology courses and permission of department.

**451. WETLAND VEGETATION. (3).** Identification, taxonomy and distribution of wetland plants. Plant adaptations, vegetation analysis methods, marsh types, community processes and coastal wetland restoration. Three week summer course, alternating years. Restr: 16 hours of biology courses and permission of department.

**456. CORAL REEF ECOLOGY. (3).** Introductory and interdisciplinary course in ecology of coral reef ecosystems emphasizing ecological and evolutionary processes. One and a half weeks at LUMCON and one and a half weeks in Florida. Three week summer course, alternating years. Restr: 16 hours of biology and permission of department

**459. CHANGING COASTAL OCEANS. (3).** Advanced topics in marine science emphasizing effects of human activities on the chemistry, biology and ecology of coastal marine systems. Taught at LUMCON via compressed video networking and requires one field trip to the LUMCON center. Restr: 16 hours of biology courses. Permission of department.

**460. SPECIAL TOPICS IN MARINE SCIENCE. (1-6).** Intensive field study of a special topic in marine science. Courses offered vary from summer to summer. Restr: permission of department.

## **BUSINESS ADMINISTRATION (BADM)**

**100. BUSINESS ORIENTATION. (2, 0, 2).** Introduction to Business Administration and its areas of specialization or concentration including policies, procedures, organization, curricula, and career and job opportunities. Restr: Business College students with less than 30 hours of course work.

**398-498. INTERNSHIP IN BUSINESS ADMINISTRATION I, II. (2-3).** Supervised work experience in the area of business administration. To be used by all Business Administration Departments as business electives. Restr: Upper Division, Junior Standing, 2.5 GPA.

## **BUSINESS SYSTEMS, ANALYSIS AND TECHNOLOGY (BSAT 109)**

Ron Heady, Head; Moody 243

### **Professors**

RONALD B. HEADY; Ph.D., Massachusetts Institute of Technology, 1969

JOHN TANNER; Ph.D., University of Arkansas, 1973

ZHIWEI ZHU; Ph.D., Clemson University, 1988

### **Assistant Professors**

IHSSAN ALKADI; Ph.D., Louisiana State University, 1999

SOYNA HSU; Ph.D., Southern Illinois University at Carbondale, 2006

GLENN MAPLES; Ph.D., University of North Texas, 1997

MICHAEL W. TOTARO; M.B.A., University of Louisiana at Lafayette, 1988

### **Instructors**

BRANDI G. HOLLIER; M.B.A., University of Louisiana at Lafayette, 1998

ANNA MAPLES; M.B.A., Our Lady of the Lake University, 1998

MELANIE A. MECHE; M.Ed., University of Louisiana at Lafayette, 1972

R. DIANNE ROSS; M.S., Northwestern State University, 1974

**101. INTRODUCTION TO BUSINESS. (3, 0, 3).** An orientation to the business world, the principal areas of business, and the functional and legal characteristics of business organizations and institutions. Prereq or Coreq: ENGL (ESOL) 101.

**205. MICROCOMPUTER APPLICATIONS IN BUSINESS. (3, 0, 3).** Introduction to microcomputer applications and the use of word processing, spreadsheet, database, and presentation software to solve business problems. Prereq: Eligibility for MATH 100, 105, or 109.

To register for a Business Administration course numbered 300 and above, a student must be in Upper Division and must meet required course prerequisites.

**300. HONORS BUSINESS ADMINISTRATION—STRUCTURE AND STRATEGY. (3, 0, 3).** Introduction to the nature of business, its structure, and strategies for achieving goals.

**303. INFORMATION SYSTEMS. (3, 0, 3).** Examines the role of technology and information systems in supporting organizational strategies, goals, objectives, operations, business units and processes, and individual stakeholders. Database/relational concepts, decision support systems/spreadsheets, and fundamentals of web infrastructure design and deployment are discussed and applied.

**306. ADVANCED MICROCOMPUTER APPLICATIONS IN BUSINESS. (3, 0, 3).** Advanced features in MS Office applications, including use of programming for automating tasks and analyzing data. Topics and practical applications from all business disciplines. Prereq: BSAT 205.

**310. MIS STRATEGY AND APPLICATION. (3, 0, 3).** Methodologies and benefits if MIS-driven changes in organizational form, tactics and strategies. Emphasizes legal and implementation issues. Prereq: BSAT 303 or ACCT 333 or permission of the instructor or department head.

**311. MULTIMEDIA PRESENTATIONS FOR BUSINESS. (2, 1, 3).** An interactive combination of text, sound, graphics, video, and animation in a computer-based environment for effective business presentations. Prereq: BSAT 205.

**321. DESKTOP PUBLISHING. (3, 0, 3).** Integrates software packages to create professional-looking documents that combine text and graphics. Provides practical experience in business applications. Prereq: BSAT 205 or 206, or permission of instructor.

**325. ANALYSIS AND DESIGN OF BUSINESS INFORMATION SYSTEMS. (3, 0, 3).** Theory and concepts underlying traditional and structural approaches to analysis and design. Emphasis on project initiation, planning, requirements gathering and requirements modeling. Prereq: BSAT 303; CMPS 150.

**335. DATABASE MANAGEMENT AND DESIGN. (3, 0, 3).** Business database systems including conceptual and implementation design, database implementation; and the management environment. Covers objects, relationships and attributes, and aggregation. Emphasis on the relational database model. Prereq: BSAT 303; CMPS 260.

**340. ENTREPRENEURIAL MANAGEMENT. (3, 0, 3).** The problems involved in start-up of an organization. Prereq: MGMT 230 or MGMT 320. Restr: If prerequisites not met, permission of instructor is required. (Same as MGMT 340).

**382. SERVICE OPERATIONS. (3, 0, 3).** Analytical approach integrating operations, strategy, and information technology. Emphasizes understanding, designing, managing, and quantitatively modeling service operations. Prereq: QMET 251, or permission of instructor.

**390. QUALITY MANAGEMENT. (3, 0, 3).** Emphasis on the role of total quality management in organizational performance. Prereq: MGMT 320 or 230 with a grade of C. Restr: Junior standing or permission of department head. (Same as MGMT 390).

**401. PRODUCTION PLANNING. (3, 0, 3).** Emphasizes control in production management from the earliest POM theorists and practitioners to manufacturing firms of the future. Prereq: BSAT 382. Restr: If prerequisites not met permission of instructor is required.

**430. DATA MANAGEMENT AND RETRIEVAL. (3, 0, 3).** Distributed data processing; voice, data, image, and video communications; distributed databases; business-to-business use of the WWW; electronic data interchange; internets, intranets, and extranets. Prereq: CMPS 207 and CMPS 260.

**455. MANAGEMENT IN TECHNOLOGICAL ORGANIZATIONS. (3, 0, 3).** Introduction to management approaches necessary in organizations specializing in engineering and technological innovations. Project management, research and development, industrial marketing and purchasing, and the organizational roles of engineers, technicians, and managers are explored. Prereq: 12 hours in upper division engineering or advanced technology courses or permission of instructor. (Same course as MGMT 455).

**460. SEMINAR. (3, 0, 3).** Contemporary topics in business systems, analysis, and technology. Prereq: BSAT 325, 335.

**465. BUSINESS PROCESS ANALYSIS AND DESIGN. (3, 0, 3).** Modeling of processes, relationships, and costs and re-engineering of processes to reduce waste, add value, shorten cycle times, decrease variability, and improve productivity. Prereq: BSAT 325, or permission of the instructor and department head.

**470. SPECIAL TOPICS. (3, 0, 3).** May be repeated for credit with permission of department head. Prereq: BSAT 325, BSAT 335. Restr: Permission of instructor and department head.

**480. INFORMATION TECHNOLOGY MANAGEMENT. (3, 0, 3).** IT and project management including system requirements, selection, design, development and implementation. Prereq: BSAT 325, 430.

**496. DIRECTED INDIVIDUAL STUDY. (3, 0, 3).** Independent study and research in information systems under faculty direction. Prereq: BSAT 325. Restr: Permission of the instructor and department head.

**497. INFORMATION TECHNOLOGY PRACTICUM. (3, 0, 3).** Skill enhancement through exposure to information systems in organizational settings. Prereq: BSAT 325, 335.

## **BUSINESS LAW (BLAW 039)**

Gwen Fontenot, Head; Moody 332

### **Professor**

ANNE KEATY; J.D., Louisiana State University, 1978

### **Assistant Professor**

JERILYN BOWIE-HILL; J.D., Saint Louis University, 1992

P. ROBERT VIGUERIE; J.D., Louisiana State University, 1977

**240. NOTARY PUBLIC. (3, 0, 3).** Requirements for becoming a notary; the legal principles concerning the general duties and powers of a Louisiana notary.

**309. LOUISIANA MINERAL LAW. (3, 0, 3).** Legal principles and problems associated with the oil and gas industry. The use of records in the clerk of court's office, lease agreements, and laws of descent and distribution are included. Restr: Upper Division.

To register for a Business Law course numbered 310 and above a student must be in Upper Division and meet course prerequisites. BLAW 310 with a minimum grade of "C" or permission of instructor is the prerequisite for all 400-level BLAW courses. Not all classes are offered every semester.

**310. THE LEGAL ENVIRONMENT OF BUSINESS. (3, 0, 3).** Introduction to the dynamic legal, economic and social/political world in which business entities operate, including the legal system, alternative dispute resolution, contracts, torts, employment law, business organizations, ethical and global factors.

**398,498. INTERNSHIP IN BUSINESS LAW. (3).** Supervised work experience in the area of Business Law. Restr: Upper Division, junior standing, 2.5 GPA.

**415. INTERNATIONAL BUSINESS LAW. (3, 0, 3).** Law as it relates to international relations, business organizations and commercial transactions. Prereq: BLAW 310 with a minimum grade of "C" or permission of instructor.

**420. BUSINESS LAW I. (3, 0, 3).** Comprehensive study of business law topics including a brief review of contracts, employment law, business organizations, a study of property, trusts and estates, consumer protection, bankruptcy, suretyship, mortgages, the Uniform Code Articles 2-9, securities regulations, and accountant's legal liability. Prereq: BLAW 310 with a minimum grade of "C" or permission of instructor.

**421. BUSINESS LAW II. (3, 0, 3).** As advanced business law course emphasizing an in-depth coverage of the Uniform Commercial Code and selected commercial law topics. Prereq: BLAW 420 or permission of instructor.

**425. INTERNET AND E-COMMERCE LAW. (3, 0, 3).** Overview of legal issues relevant to doing business on the Internet, including patent, trademark, copyright, privacy, freedom of speech, jurisdiction, taxation, securities, on-line contracting, and antitrust. Prereq: BLAW 310 with a minimum grade of "C" or permission of instructor.

**435. ENVIRONMENTAL LAW. (3, 0, 3).** Regulation of environmental activity in the U.S. including Clean Air Act, Clean Water Act, Resource Conservation and Recovery Act, Endangered Species Act and other major state and federal regulations. Prereq: BLAW 310 with a minimum grade of "C" or permission of instructor.

**440. SPECIAL TOPICS. (3, 0, 3).** Course content will vary, but will be devoted to areas of emerging importance or special concern. May be repeated for a maximum of six credit hours. Prereq: BLAW 310 with a minimum grade of "C" or permission of instructor.

**445. INSURANCE LAW AND REGULATION. (3, 0, 3).** Legal, professional and ethical responsibilities of insurance agents, brokers and companies. Prereq: BLAW 310 with a minimum grade of "C". Restr: Permission of instructor and department head.

**497. DIRECTED INDIVIDUAL STUDY. (3, 0, 3).** Independent study and research under faculty direction. Prereq: BLAW 310 with a minimum grade of "C". Restr: Permission of instructor and department head.

## **CENTER FOR ANALYSIS OF SPATIAL AND TEMPORAL SYSTEMS (GIS 101)**

**455(G). GEOGRAPHIC INFORMATION SCIENCE I. (2, 2, 3).** GIS theory and methodology, practical GIS software skills and basic scientific computing skills, map development and basic photo interpretation. Prereq: Literacy in micro-computers.

**465(G). GEOGRAPHIC INFORMATION SCIENCE II. (2, 2, 3).** Emphasis on practical GIS applications, advanced GIS software skills, map development and modeling. Prereq: GIS 455(G).

**475(G). REMOTE SENSING IN GIS. (2, 2, 3).** Introduces GIS remote sensing and analysis based on aerial photography and satellite imagery, applying this technology for analyzing spatial issues. Prereq: GIS 455(G) or GEOL 330.

**485(G). ADVANCED GIS ANALYSIS AND APPLICATIONS. (2, 2, 3).** Prereq: GIS 465(G) and GIS 475(G).

**495(G). CAPSTONE SEMINAR. (1-3).** Practical application of GIS and Remote Sensing technology to address a spatial problem more effectively within the student's chosen field of study. Prereq: GIS 485(G).

## **CHEMICAL ENGINEERING (CHEE 015)**

James D. Garber, Head; Madison 217D

### **Professor and Endowed Chair in Bioproducts Manufacturing**

RAKESH KUMAR BAJPAI, Ph.D., Indian Institute of Technology, India, 1976

### **Professor and Stuller Endowed Chair in Metallurgy**

R. DEVESH. K. MISRA; Ph.D., University of Cambridge, England, 1984.

### **Professors**

FRED F. FARSHAD; Ph.D., University of Oklahoma, 1975

JAMES D. GARBER; P. E., Louisiana; Ph. D., Georgia Institute of Technology, 1971

ANTHONY B. PONTER; Ph.D., University of Manchester, 1966, D.S.C., Birmingham University, England, 1986

JAMES R. REINHARDT; Ph.D., University of Arkansas, 1977

MARK E. ZAPPI; P.E., Mississippi, Ph.D., Mississippi State University, 1995

### **Assistant Professors**

WILLIAM M. CHIRDON, Ph.D., University of Michigan, 2004

YEN-SHAN (AMY) LIU, Ph.D., Texas A & M University, 2006

**101. INTRODUCTION TO CHEMICAL ENGINEERING. (0, 2, 1).** Introduction to the profession of chemical engineering. Opportunities in chemical engineering and professional schools. Professionalism and ethics, basic chemical processes, guest speakers from faculty and industry, perform experiments in unit operations laboratory, safety issues, oral and written communications.

**201. CHEMICAL ENGINEERING CALCULATIONS. (4, 0, 4).** Emphasizes development of systematic problem-solving abilities. Material and energy balances are thoroughly studied. Problems involving separation technology and chemical reaction technology are solved using both manual and software-based methods. Prereq: CHEM 108; MATH 270.

**302. TRANSFER OPERATIONS. (3, 0, 3).** Application of heat and mass transport fundamentals to chemical engineering processes with emphasis on the mathematical model. Various unit operations in chemical engineering are studied. Prereq: CHEE 201 with a grade of "C" or better, ENGR 305.

**304. TRANSPORT PROCESSES LABORATORY. (0, 3, 1).** Fundamentals of transfer and rate processes emphasized by laboratory exercises in the study of mass, momentum, and energy transfer. Students write reports and make oral presentation of results. Prereq: ENGL 365; ENGR 310, 305.

**310. CHEMICAL ENGINEERING THERMODYNAMICS. (3, 0, 3).** Fundamental laws of thermodynamics to include: deviations of gases from ideal conditions, properties of fluids, chemical reaction equilibrium, vaporization and condensation equilibria, expansion of compression of fluids. Emphasis placed on application of thermodynamic principles to industry. Prereq: CHEE 201, ENGR 301.

**317. MATERIALS OF ENGINEERING. (3, 0, 3).** A study of engineering materials such as ferrous and non-ferrous metals, alloys, plastics, rubber and ceramics, their structures, properties, behavior, heat treatment, phase diagrams, and an introduction to the theory of corrosion. Prereq: CHEM 107; MATH 270.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**400(G). PROCESS SIMULATION. (3, 0, 3).** Practice in mathematical modeling and computer simulation of chemical process systems. Emphasis on solutions of differential equations as well as optimization. Preparation and execution of computer programs on digital computers. Prereq: MATH 350, Restr: Senior standing.

**401. STAGE OPERATIONS DESIGN. (3, 0, 3).** Applications of the fundamentals of transport processes to chemical engineering computations in stage operations, with particular emphasis on design. Problems illustrate the design of such unit operations as distillation, gas absorption and extraction. Prereq: CHEE 302, 310, 405.

**402(G). CORROSION ENGINEERING. (3, 0, 3).** Course is designed to cover all important aspects of corrosion engineering and corrosion science, including corrosion principles of 8 forms of corrosion, noble metals, "exotic" metals, non-metallics, coatings, mechanical properties, corrosion testing, and modern corrosion theory. Restr: Permission of the instructor.

**403. CHEMICAL ENGINEERING LABORATORY I. (1, 3, 2).** Practical experience in the calibration of flow and measurement devices. Experiments in filtration, fluidization, and heat transfer. Open-ended problem solving with emphasis on safety and environmental practices in a chemical plant. Prereq: CHEE 302; 405; and ENGL 365.

**404. CHEMICAL ENGINEERING LABORATORY II. (1, 3, 2).** Practical experience of various types of unit operations, such as distillation, evaporation, heat exchangers, gas absorption, extraction and reactors. Open-ended problem solving with emphasis on safety and environmental practice. Prereq: CHEE 401, 403, 420.

**405(G). PROCESS HEAT TRANSFER. (3, 0, 3).** Conductive, convective, and radiative heat transfers; design rating of heat transfer equipment. Prereq: ENGR 301, 305. Coreq: CHEE 302.

**407. CHEMICAL ENGINEERING PLANT DESIGN. (3, 0, 3).** Introduction to chemical plant design based on the principles of unit operations and process studies and their interrelationships. Prereq: CHEE 302, 310; 405; and ENGR 305.

**408(G). COMPUTER-AIDED PROCESS DESIGN. (3, 0, 3).** Process and plant design, optimization, cost estimation and economic analysis for chemical process industries. Studies include theories, industrial practices and computer-aided design technology. Students are required to make a technical presentation of their work. Prereq: CHEE 401, 407, 420.

**411. CHEMICAL ENGINEERING PROJECTS I. (1-3).** Study of an individual problem in chemical engineering under the direction of a faculty member. Staff conferences held with the individual student for discussion of the progress of the study. Restr: Permission of the department head.

**412. CHEMICAL ENGINEERING PROJECTS II. (1-3).** Study of an individual problem in chemical engineering under the direction of a faculty member. Staff conferences held with the individual student for discussion of the progress of the study. Restr: Permission of the department head.

**413(G). PROCESS CONTROL IN CHEMICAL ENGINEERING. (2, 3, 3).** Process instrumentation, process dynamic models, Laplace transform analysis of feedback and feed forward control systems. Frequency response methods, computer simulation of process control systems. Prereq: CHEE 302, 405; MATH 350.

**414. CHEMICAL ENGINEERING SEMINAR. (1).** Latest advances and developments in chemical engineering. Each student is assigned a subject and serves as moderator for the group discussion. Restr: Senior standing and permission of the department head.

**415(G). PETROCHEMICAL AND HYDROCARBON PROCESSING. (2, 3, 3).** Unit processes in petroleum refining and production of petrochemicals, polymers and related products. Prereq: CHEE 401, CHEM 231.

**416(G). BIOCHEMICAL ENGINEERING. (3, 0, 3).** Chemical engineering principles will be used with biology and chemistry to mathematically describe and model various processes in the human body. The computer will be used as a tool for the modeling. Restr: Permission of the instructor.

**417(G). POLYMER ENGINEERING. (3, 0, 3).** Introduction to the structure and physical properties of polymers and their relationships to processing. Includes laboratory demonstrations. Prereq: CHEE 317.

**418(G). INDUSTRIAL WASTE TREATMENT. (3, 0, 3).** Design and modeling of chemical and biochemical processes for industrial waste treatments, as an integrated part of plant design. Studies of air and water pollution controls, industrial solid waste disposal, and recent environmental protection regulations are included. Restr: Permission of instructor.

**420(G). CHEMICAL REACTION ENGINEERING. (3, 0, 3).** Kinetic behavior of chemical processes, determination and prediction of specific reaction rate and order, catalysis, relationships between chemical and physical variables in heterogeneous systems as these influence the design of chemical reactors. Prereq: CHEE 310, CHEM 302.

**427(G). ADVANCED MATERIALS SCIENCE AND ENGINEERING. (3, 0, 3).** Covers the structure-property-process-performance relationship in advanced materials. Major emphasis on structure of advanced materials, physical basis of modulus, phase transformations, alloy design, advanced metallics, advanced polymers and composites. Prereq: CHEE 317.

## **CHEMISTRY (CHEM 016)**

August Gallo, Acting Head; Montgomery 202

### **Professors**

ROBERT D. BRAUN; Ph. D. , University of Connecticut, 1972

RICHARD S. PERKINS; Ph. D. , University of Utah, 1966

### **Associate Professors**

AUGUST A. GALLO; Ph. D. , Vanderbilt University, 1978

KATHLEEN D. KNIERIM; Ph.D., University of California at Davis, 1980

SALAH S. MASSOUD; Ph.D., Boston University, 1985

ERIC R. TAYLOR; Ph. D. , Rutgers University, 1981

FRED H. WALTERS; Ph. D. , University of Massachusetts, 1976

### **Assistant Professors**

RADHEY S. SRIVASTAVA; Ph.D., University of Gorakhpur, 1978

WU XU; Ph.D., Iowa State University, 2001

### **Instructors**

SON Q. DO; M.S., University of Louisiana at Lafayette, 1995

ANDREA D. LEONARD, M.S., Louisiana State University, 2003

**101. SURVEY OF CHEMISTRY I. (3, 0, 3).** Survey of the basic principles of chemistry as it applies to everyday life. Restr: credit for CHEM 101 prohibits earning additional credit in CHEM 105 or CHEM 107.

**102 SURVEY OF CHEMISTRY II. (3, 0, 3).** Continuation of a survey of principles of chemistry as it applies to everyday life. Prereq: CHEM 101

**105. HONORS GENERAL CHEMISTRY I. (3, 0, 3).** Principles and problems of chemistry. Designed for students of high proficiency. Restr: Permission of the department head. Credit for CHEM 105 prohibits earning additional degree credit in CHEM 101, 107 or 212.

**106. HONORS GENERAL CHEMISTRY II. (3, 0, 3).** Principles and problems of chemistry. Designed for students of high proficiency. Prereq: CHEM 105 or permission of department head.

**107. GENERAL CHEMISTRY I. (3, 0, 3).** Principles and problems of chemistry. Prereq: MATH 100 or MATH 105 with grade of "C" or better or eligibility to enter MATH 109 or higher level mathematics course. Restr: Credit for CHEM 107 prohibits earning additional degree credit in CHEM 101, 105, or 212.

**108. GENERAL CHEMISTRY II. (3, 0, 3).** Continuation of principles and problems of chemistry. Prereq: CHEM 105 or 107, MATH 105 or 109.

**112. INTRODUCTORY CHEMISTRY LABORATORY. (0, 3, 1).** Experiments in general chemistry, organic chemistry, and biochemistry. Prereq: CHEM 101.

**115. GENERAL CHEMISTRY LABORATORY. (0, 6, 2).** Prereq or Coreq: CHEM 106 or 108.

**125. SURVEY OF GENERAL, ORGANIC AND BIOLOGICAL CHEMISTRY. (4, 0, 4).** A survey of general, organic and biological chemistry with a focus toward health care. Prereq: MATH 100 or prereq or coreq: MATH 105 or 109.

**212. SURVEY OF CHEMISTRY FOR EDUCATION MAJORS. (2, 2, 3).** For elementary and non-science secondary school teachers. Understanding and application of basic concepts of chemistry through lectures and experiments. Restr: Credit for CHEM 212 prohibits earning additional degree credit in CHEM 101, 105, or 107.

**221. ANALYTICAL CHEMISTRY. (3, 0, 3).** Theories and applications. Prereq: CHEM 106 or 108.

**222. ANALYTICAL CHEMISTRY LABORATORY. (0, 4, 2).** Prereq: CHEM 115. Pre or Coreq: CHEM 221.

**231. ORGANIC CHEMISTRY I. (3, 0, 3).** Structure, nomenclature, preparation, reactions, stereochemistry and mechanisms of reactions of organic compounds. Prereq: CHEM 106 or 108.

**232. ORGANIC CHEMISTRY II. (3, 0, 3).** Continuation of structure, nomenclature, preparation, reactions, stereochemistry and mechanisms of reactions of organic compounds. Prereq: CHEM 231.

**233. ORGANIC CHEMISTRY LABORATORY I. (0, 3, 1).** Prereq: CHEM 106 or 108 and CHEM 115. Prereq or coreq: CHEM 231 or 240.

**234. ORGANIC CHEMISTRY LABORATORY II. (0, 4, 2).** Prereq: CHEM 233. Prereq or Coreq: CHEM 232.

**240. INTRODUCTORY ORGANIC CHEMISTRY. (3, 0, 3).** Prereq: CHEM 101 or 108.

**251. DESCRIPTIVE INORGANIC CHEMISTRY. (3, 0, 3).** Study of inorganic chemical reactions. Prereq: CHEM 108 and 115 with grade of "C" or higher.

**252. INORGANIC CHEM LAB I. (0, 4, 2).** A study of inorganic chemical reactions. Physical measurements on inorganic compounds. Prereq or Coreq: CHEM 251.

**270. CHEMICAL LITERATURE. (1, 0, 1).** Use of chemical journals and other references. Prereq: CHEM 231. Restr: Chemistry majors only.

**280. INTRODUCTION TO BIOCHEMISTRY. (3, 0, 3).** Prereq: CHEM 240 or 232.

**301-302. PHYSICAL CHEMISTRY I, II. (3, 0, 3 ea.).** Study of laws and theories relating to energy changes of physical and chemical transformations; structure and physical states of matter, chemical thermodynamics, properties of solutions, chemical equilibria, electrochemistry and kinetics. Prereq: CHEM 108, PHYS 201 and MATH 301 with grade of "C" or better.

**303. INTRODUCTORY PHYSICAL CHEMISTRY. (3, 0, 3).** Brief survey of thermodynamics, electrochemistry, kinetics and molecular structure. Prereq: CHEM 106 or 108 with a minimum grade of "C" , MATH 250 or 270.



- 311. PHYSICAL CHEMISTRY LABORATORY I. (0, 4, 2).** Prereq: CHEM 115; CHEM 301 or 303.
- 312. PHYSICAL CHEMISTRY LABORATORY II. (0, 4, 2).** Prereq: CHEM 302, and 311.
- 317. BIOCHEMISTRY I. (3, 0, 3).** Study of the chemistry of carbohydrates, lipids, proteins, enzymes and an introduction to metabolism. Prereq: CHEM 232.
- 319. BIOCHEMISTRY LABORATORY. (0, 4, 2).** Prereq: CHEM 234. Prereq or Coreq: CHEM 317.
- 362. UNDERGRADUATE RESEARCH I. (1-6).** Collaboration with a faculty member on a chemistry research project. Prior to registering, the student must find a faculty member willing to sponsor a research project. Prereq: 12 hours of chemistry or permission of instructor.
- To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*
- 401. STRUCTURE OF MATTER. (2, 0, 2).** Prereq: PHYS 202 or 208. Pre or coreq: MATH 302.
- 402(G). CHEMISTRY OF MATERIALS. (3, 0, 3).** Properties of solids based on their fundamental structure. Prereq: CHEM 302.
- 404. ADVANCED PHYSICAL CHEMISTRY. (2, 0, 2).** Prereq: CHEM 302 with grade of "C" or better.
- 405. INTERNSHIP IN CHEMISTRY. (2-3).** May be repeated for a total of no more than six (6) credits. Supervised work experience in chemistry. Restr: Upper division standing, 2.5 GPA and prior approval of advisor and sponsoring company. Chemistry majors only.
- 417(G). BIOCHEMISTRY II. (3, 0, 3).** Metabolism, nucleic acids, protein synthesis, and other topics. Prereq: CHEM 317.
- 418(G). SPECIAL TOPICS IN BIOCHEMISTRY. (3, 0, 3).** Advanced topics in metabolism, medical biochemistry, drug-biomolecule interactions, nucleic acid technology, physical biochemistry, etc. Prereq: 417(G).
- 430(G). INSTRUMENTAL ANALYSIS. (3, 4, 5).** Prereq: CHEM 221, 222, 301 or 303.
- 432. ADVANCED ORGANIC CHEMISTRY. (3, 0, 3).** Prereq: CHEM 232. Pre or coreq: CHEM 301 or 303.
- 451(G). INORGANIC CHEMISTRY. (3, 0, 3).** Prereq or Coreq: CHEM 302.
- 452. INORGANIC CHEMISTRY LABORATORY. (0, 4, 2).** Prereq: CHEM 251, CHEM 232, or permission of instructor. Prereq or coreq: CHEM 451(G).
- 462. UNDERGRADUATE RESEARCH II. (1-6).** Research, formal written report. Restr: Permission of instructor. Chemistry majors only.
- 490. DIRECTED INDIVIDUAL STUDIES. (1-3).** Restr: Permission of instructor.
- 497. SEMINAR. (1).**

## CHILD AND FAMILY STUDIES (CAFS 118)

Nancy Coghill Coordinator; Hamilton 336

### Associate Professors

NANCY T. COGHILL; Ph.D., Florida State University, 1979

JANICE G. WEBER; Ph.D. Florida State University, 1988

**Instructor**

PAT ANDRUS; M.S., Louisiana State University, 1975

**123. PROFESSIONALISM IN CHILD AND FAMILY STUDIES. (1, 0, 1).** Professional development, career choices, and ethical considerations in a global society. Restr: CAFS majors, minors or permission of instructor. Formerly HUMR 124.

**223. INTRODUCTION TO INDIVIDUAL AND FAMILY THEORIES. (2, 0, 2).** Historical and contemporary theories and models. Prereq: CAFS 123. Restr: Sophomore standing. Formerly HUMR 223.

**243. HUMAN SEXUALITY. (3, 0, 3).** Physiological, psychological, and social aspects of sexual development throughout the life span. Sexual involvement and decision making in interpersonal relationships. Formerly HUMR 243.

**311. HOUSING AND HOME FURNISHINGS. (3, 0, 3).** Effects of housing on individual and family needs. Formerly HUMR 311.

**323. FAMILY RELATIONS. (3, 0, 3).** Factors affecting family relationships and adjustments with emphasis on making knowledgeable choices. Prereq: CAFS 223. Formerly HUMR 323.

**339. HUMAN DEVELOPMENT: EARLY CHILDHOOD. (2, 2, 3).** Factors influencing individual differences in development. Physical, cognitive, affective, and social domains of growth and interaction among domains. Observation at UL Lafayette Nursery School Laboratory. Prereq: CAFS 223 and 243 or admission to professional program in early childhood teacher education. Formerly HUMR 339.

**340. CONSUMER EDUCATION. (3, 0, 3).** Basic individual and family consumer issues in meeting economic and social needs; understanding goals, resources, planning, and decision-making in relation to the allocation of family resources. Restr: Sophomore standing. Formerly HUMR 340.

**350. FAMILY RESOURCE MANAGEMENT. (3, 0, 3).** Goal setting and decision-making; development and allocation of resources; social environment influences; life cycle and family structure influences. Prereq: CAFS 223; MATH 100 or 105. Formerly HUMR 350.

**359. HUMAN DEVELOPMENT: AGES 5 TO 55. (3, 0, 3).** Physical, emotional, cognitive, social, moral, and personality changes of individuals. Prereq: CAFS 223. Formerly HUMR 349.

**369. HUMAN DEVELOPMENT: ADULTHOOD. (3, 0, 3).** Developmental tasks and changes of individuals and relationships. Prereq: CAFS 223. Formerly HUMR 359.

**429. CREATIVE MATERIALS FOR CHILD DEVELOPMENT. (3, 0, 3).** Methods of stimulating growth through creative activities in preschool. Resource selection and preparation of new materials. Prereq: CAFS 339. Formerly HUMR 429.

**431(G). FAMILY ISSUES IN GERONTOLOGY. (3, 0, 3).** Individual and family issues of people ages 55 and older. Prereq: CAFS 323 or graduate standing with permission of instructor. Formerly HUMR 431(G).

**432(G). FAMILIES IN CRISIS. (3, 0, 3).** Ways diverse families react to and resolve crises. Emphasis on nature of crises, impact on family functioning, and methods of prevention and management. Prereq: CAFS 323 or graduate standing with permission of instructor. Formerly HUMR 432(G).

**433. FAMILY LIFE EDUCATION AND METHODOLOGY. (3, 0, 3).** Planning, implementing and evaluating family life education programs for diverse audiences. Prereq: CAFS 323, 339. Restr: CAFS majors only, semester prior to internship. Formerly HUMR 433.

**437. ENVIRONMENTS FOR YOUNG CHILDREN. (2, 4, 4).** Designing environments appropriate to developmental needs of young children. Impact of social and environmental conditions on direct and indirect

guidance techniques. Includes participation at UL Lafayette Nursery School Laboratory. Prereq: CAFS 339. Restr: CAFS majors only. Formerly HUMR 417.

**439(G). PARENT EDUCATION. (3, 0, 3).** Socio-cultural and environmental conditions affecting families with children. How parents teach, guide and influence children over the lifespan. Prereq: CAFS 339 and PSYC 313, or graduate standing and permission of instructor. Formerly HUMR 439(G).

**440. FAMILY LAW AND PUBLIC POLICY. (3, 0, 3).** Legal definitions, rights, and responsibilities. Policy and advocacy skill development. Formerly HUMR 440(G).

**443. ETHICS OF PROFESSIONAL PRACTICE. (2, 0, 2).** Character and quality of human social conduct and the ability to critically examine ethical questions and issues. Restr: Graduating seniors in CAFS with a 2.0 cumulative GPA. Formerly HUMR 403.

**447. INTERNSHIP IN CHILD AND FAMILY STUDIES. (1, 10, 6).** Class meetings and supervised observation and participation through placement at a family service agency. Prereq: CAFS 432 and 433. Restr: Graduating seniors in CAFS with a 2.0 cumulative GPA. Formerly HUMR 427.

**449(G). ADMINISTRATION OF CHILD AND FAMILY PROGRAMS. (3, 0, 3).** Resources for organizing and administering child care and family support programs. Philosophy, policy development, methods, and advocacy skills. Prereq: CAFS 437 or graduate standing with permission of instructor. Formerly HUMR 449(G).

**479. NURSERY SCHOOL PRACTICUM. (1, 6, 3).** Supervised participation in nursery school environment. Applications for program design, classroom management and parent involvement. Prereq: CAFS 437. Restr: Senior standing in CAFS. Formerly HUMR 479.

**497(G)-498(G). I, II. SPECIAL PROJECTS. (3 each).** Individual research or writing projects. Restr: Permission of instructor. Formerly HUMR 497(G)-498(G).

## **CIVIL ENGINEERING (CIVE 018)**

Kenneth McManis, Head; Madison 254

### **Professors**

RUSSELL C. HIBBELER; P.E., Louisiana; Ph.D., Northwestern University, 1968  
KENNETH McMANIS; P.E., P.L.S., Louisiana, Ph.D., Louisiana State University, 1975  
XIAODUAN SUN; P.E., Louisiana; Ph.D., Ohio State University, 1994

### **Associate Professors**

EHAB A. MESELHE; P.E., Louisiana; Ph.D., University of Iowa, 1994

### **Assistant Professors**

EMAD HABIB; Ph.D., University of Iowa, 2001  
MOHAMMAD JAMAL KHATTAK P.E.; Ph.D., Michigan State University, 1999.

**101. INTRODUCTION TO CIVIL ENGINEERING. (1, 0, 1).** Introduction to the technical practice areas, professional requirements, history and ethics of civil engineering.

**142. CIVIL ENGINEERING GRAPHICS. (0, 4, 2).** Fundamentals of data presentation, interpretation, and analysis, including object sketching, graphing, computer-aided drafting and graphing, data base management and geographic information systems.

**225. SURVEYING (2, 3, 3).** Surveying operations and computations; errors and analysis; horizontal and vertical linear and angular measurements, and control systems; route surveying; traverse computations,

topographic maps; geo-positioning; and state plane coordinate systems. Prereq: MATH 110. Coreq: CIVE 142.

**315. CIVIL ENGINEERING INTERNSHIP I. (3, 0, 3).** Supervised work experience. Does not apply toward degree requirements in Civil Engineering. Restr: Permission of instructor. Grading Option: CR/NC.

**322. ENVIRONMENTAL ENGINEERING I. (2, 3, 3).** Survey of mass transfer, environmental chemistry, mathematics of growth, water pollution, risk assessment, introduction to water and wastewater treatment, air pollution, global atmospheric change, and hazardous and municipal solid wastes management; laboratory examination of water and wastewater quality. Prereq: CHEM 108, CHEM 115 and ENGR 304.

**328. GEOTECHNICAL ENGINEERING. (2, 3, 3).** Fundamental chemical and physical properties of soil. Basic structure and composition; index and classification of soils, compaction, capillarity, permeability, seepage, effective stress, settlement, stresses in a soil mass, shear strength, earth retaining structures. Prereq: ENGR 211 and ENGR 203 with a grade of "C" or better in both. Coreq: ENGR 304.

**332. STRUCTURAL MECHANICS I. (3, 0, 3).** Statically determinate and indeterminate analysis. Deflections by geometrical and energy methods, flexibility and stiffness methods of interdeterminate analysis, slope-deflection equations, moment distribution methods. Prereq: ENGR 203 and ENGR 211 with a "C" or better..

**335. STRUCTURAL ENGINEERING I. (3, 0, 3).** Forces and structural equilibrium; analysis of structural systems; moment and shear diagrams; stresses and strain in structural members; stability; structural design in steel and timber; long span structural systems; earthquake and wind forces. Prereq: MATH 210, PHYS 207. Restr: Not for engineering majors.

**336. STRUCTURAL ENGINEERING II. (3, 0, 3).** Application of codes and construction practices; analysis of structural systems; structural design in steel and concrete; design of masonry and foundation structures; stability; long span structural systems; lateral forces. Prereq: CIVE 335. Restr: Not for engineering majors.

**342. CIVIL ENGINEERING DESIGN I. (1, 3, 2).** Process of design and professional development with an original design problem, as well as engineering ethics. Restr: Junior standing.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**404. COMPUTER APPLICATIONS. (2, 3, 3).** Software applications in civil engineering analysis and design, graphic documentation and construction drawings. Includes integrated computer aided drafting/design (CAD) software and geographic information system software (GIS) used in civil engineering practice. Prereq: CIVE 142, CIVE 225. Restr: Senior standing.

**415. CIVIL ENGINEERING INTERNSHIP II. (3, 0, 3).** Supervised work experience. Does not apply toward degree requirements in Civil Engineering. Restr: Permission of instructor. Grading Option: CR/NC.

**422(G). ENVIRONMENTAL ENGINEERING II. (3, 0, 3).** Survey of contemporary practices in physical, chemical, and biological treatment of water and wastewater. Design of water and wastewater treatment units, including clarifiers, flocculators, water softening processes, water filters, disinfection processes, and biological treatment units. Prereq: CIVE 322.

**426. STRUCTURAL DESIGN IN METALS. (2, 2, 3).** Properties of structural steel; design of steel members: tension, compression, bending, axial and bending stress combined. Design criteria and interpretation of codes, allowable stress and load resistance factor designs, aluminum structural elements. Testing of materials. Prereq: CIVE 332.

**427. REINFORCED CONCRETE. (2, 2, 3).** Behavior, analysis, and design of reinforced concrete columns, beams, slabs, retaining walls, and footings. Testing of materials. Prereq: ENGR 203 and ENGR 211 with a grade of "C" or better. Coreq: CIVE 332.

**429(G). HYDROLOGY. (3, 0, 3).** Principles of hydrologic science and their application to hydraulic, hydrologic, environmental, and water resources engineering problems; environmental restoration and protection techniques. Prereq: ENGR 211 and ENGR 304 with a grade of "C" or better in both.

**430(G). STRUCTURAL MECHANICS II. (3, 0, 3).** Formulation and calculation of structural stiffness matrix, nodal displacements, reactions, and internal loadings. Includes tapered members and influence lines. Software applications. Prereq: CIVE 332 or equivalent.

**434(G). HYDRAULICS. (2, 3, 3).** Flow in open channels; flow through hydraulic structures; coastal hydraulics, drainage, experimental fluid mechanics. Prereq: ENGR 211 and ENGR 304 with a grade of "C" or better in both.

**435. TRANSPORTATION ENGINEERING. (3, 0, 3).** Traffic flow models, highway capacity and level of service analysis, transportation planning models, and highway safety.

**436(G). CIVIL ENGINEERING SYSTEMS DESIGN. (3, 0, 3).** Development of a system methodology and its application to the design and operation of civil engineering systems including transportation design, traffic control, water resource design and operation, structural design, and construction management. Prereq: MATH 302. Restr: Senior standing in Civil Engineering program.

**437(G). HIGHWAY SAFETY ENGINEERING. (3, 0, 3).** Introduction to highway safety, fundamentals of safety analysis, highway safety management systems, safe highway design and operation, and highway safety modeling.

**438. FOUNDATION ENGINEERING. (3, 0, 3).** Theory of consolidation, stress-strain relationship of soils, drained and undrained conditions, design of shallow and deep foundations, settlements, retaining structures, and structural design of foundations. Prereq: CIVE 304 with a grade of "C" or better and CIVE 328.

**439. STRUCTURAL DESIGN IN CONCRETE. (3, 0, 3).** Analysis and design of reinforced concrete members and systems; masonry structures; foundation and retaining structures; application of codes and construction practices; earthquake and other lateral forces; stability of structural systems. Prereq: CIVE 336. Restr: Not available to Civil Engineering majors.

**442. SENIOR CIVIL ENGINEERING DESIGN II. (1, 3, 2).** Major design experience in an engineering project involving realistic constraints and multiple sub-discipline areas of civil engineering. The design project incorporates engineering standards, and professional issues; constructability, sustainability, ethics, economics, professional practice, safety and public welfare, and other topics. Coreq: ECON 430 and credit or registration in all required civil engineering courses in the current curriculum.

**444. CIVIL ENGINEERING SEMINAR. (1, 3, 1).** Current professional problems. Restr: Senior standing in Civil Engineering program and permission of instructor.

**450(G). HIGHWAY ENGINEERING. (2, 2, 3).** Analysis and design of transportation systems, geometric and pavement design, human factors, environmental impact assessment, and economic analyses of transportation alternatives. Applications to large-scale problems. Testing of materials. Prereq: CIVE 225. Coreq: CIVE 328.

**460(G). WASTEWATER TREATMENT. (3, 0, 3).** Pollutants of importance; design approach; pretreatment; primary, secondary, tertiary treatment alternatives; biological process design; sludge characterization and treatment. Wastewater treatment and collection system technical management. Prereq: CIVE 322.

**470(G). ADVANCED REINFORCED CONCRETE DESIGN. (3, 0, 3).** Continuity of reinforced concrete structures. Continuous floor beams and girders. Retaining walls. Length effects on columns. Design of flat slabs. Approximate design of cylindrical shells and spherical domes. Footings. Prereq: CIVE 427 or equivalent.

**472(G). WOOD ENGINEERING DESIGN. (3, 0, 3).** Structural characteristics of wood. Design of timber beams, columns, and other members. Design and selection of connectors. Glued-laminated components. Particular emphasis on wood design codes. Prereq: CIVE 332. Restr: Senior standing.

**474(G). BRIDGE DESIGN. (3, 0, 3).** Highway loadings and design methods currently used for short and medium span bridges constructed of concrete and/or steel. Prereq: CIVE 426 and CIVE 427.

**480. CONSTRUCTION ENGINEERING. (3, 0, 3).** Construction planning, scheduling, and control; contract documents and public bid laws; Uniform Construction Index. Elements such as: soil stabilization; concrete and steel construction; soil, drainage, and pressure piping. Construction engineering terminology and inspection techniques. Prereq: CIVE 328. Coreq: CIVE 427.

**497. SPECIAL TOPICS. (3, 0, 3).** Content varies. May be repeated for credit for a maximum of six credit hours. Restr: Senior standing in Civil Engineering and permission of instructor.

## **COGNITIVE SCIENCE (COGS 8009)**

Subrata Dasgupta, Director; Rougeou 300E

### **Professors**

SUBRATA DASGUPTA; Ph.D., University of Alberta, 1976  
ISTVAN S. BERKELEY; Ph.D., University of Alberta, 1997  
CLAUDE G. CECH; Ph.D., University of Illinois at Chicago, 1981  
ANTHONY S. MAIDA; Ph.D., State University of New York at Buffalo, 1980

### **Assistant Professors**

MICHAEL L. KALISH; Ph.D., University of California at San Diego, 1993  
MICHELE I. FEIST; Ph.D., Northwestern University, 2000

**301. UNDERSTANDING THE SCIENCE OF THE MIND. (3, 0, 3).** Survey of major approaches to cognitive science: describes cognition in terms of rules, memories, logic, etc. Introduces the practice of cognitive science through experience with small mobile robots.

**302. MIND, BRAIN AND COMPUTER. (3, 0, 3).** How computer science sheds light on human reasoning, memory, language understanding, problem solving, consciousness and creativity. Prereq: COGS 301.

**497(G). SPECIAL TOPICS. (3, 0, 3).** Content varies. May be repeated for credit. Restr: Permission of instructor is required.

## **COMMUNICATION (CMCN 096)**

T. Michael Maher, Head; Burke 107

### **Professor**

THOMAS MICHAEL MAHER; Ph.D., University of Texas at Austin, 1995

### **Associate Professors**

TYRONE L. ADAMS; Ph.D., Florida State University, 1995  
PHILIP J. AUTER; Ph.D., University of Kentucky, 1992  
ROBERT T. BUCKMAN; Ph.D., University of Texas at Austin, 1986  
WILLIAM R. DAVIE; Ph.D., University of Texas at Austin, 1991  
PATRICIA HARVEY-HOLMES; Ph.D., Northwestern University, 1985  
WILLIAM N. SWAIN; Ph.D., University of Alabama, 1992

### **Assistant Professors**

WONJUN CHUNG; Ph.D., Purdue University, 2005  
SANDRA C. DUHÉ, Ph.D., University of Texas at Dallas, 2004

LUCIAN DINU; M.S., University of Louisiana at Lafayette, 2000  
AMBER J. NARRO; Ph.D., University of Southern Mississippi, 2006  
JAMES ST. PIERRE; Ph.D., University of Alabama, 2001

**Instructors**

AURORA J. AUTER; M.A., University of West Florida, 2003

ALICE C. FERGUSON; M.S., University of Louisiana at Lafayette, 1992  
JOHN G. KORBEL; B.S., Western Michigan University, 1965

**Adjunct Instructor**

DAVID J. SPIZALE; M.S., Miami University, 1975

**Laboratory Assistants**

MICHAEL GERVAIS; Chief Engineer  
KARL FONTENOT; KRVS

Students must achieve a "C" or better in all prerequisites.

**101. ORAL COMMUNICATION FOR INTERNATIONAL STUDENTS. (1, 2, 3).** Listening and speaking skills for students whose native language is not English. Equivalent to CMCN 200. Restr: International students only.

**170. MEDIA AND SOCIETY. (3, 0, 3).** History, economic, legal and technological influences of mass media. Professional practices within the media as well as advertising, public relations, and the international flow of communication. Formerly CMCN 110.

**200. PRINCIPLES OF HUMAN COMMUNICATION. (3, 0, 3).** Theories of effective communication; practical applications in interpersonal, small group, and public communication settings. Prereq: ENGL 101 or 115.

**202. ARGUMENTATION AND DEBATE. (2, 1, 3).** Case construction, refutation strategies, and techniques utilized in educational and community situations; provides experience in competitive events management. Formerly CMCN 222.

**203. HONORS FUNDAMENTALS. (3, 0, 3).** Major issues and fields of study in communication; mastery of basic theories and skills. Formerly CMCN 242.

**210. INTERPERSONAL COMMUNICATION. (3, 0, 3).** Theories including personal perception, conflict resolution, networks, verbal and non-verbal communication; experience in individual and class role playing, Transactional Analysis, and other techniques. Formerly CMCN 270.

**212. INTRODUCTORY NEWSWRITING. (3, 0, 3).** Journalistic writing for print and broadcast journalists and public relations writers. Includes writing leads, AP style, inverted pyramid format, and media law and ethics. Prereq: ENGL 102 or 115 with a grade of "C" or better. Restr: Keyboarding skills required.

**215. VIDEO BASICS. (2, 3, 3).** Visual storytelling, video composition and desktop editing with field production. Restr: For non-broadcast majors.

**250. AUDIO PRODUCTION. (2, 2, 3).** Theory and practice of digital audio production, including sound recording and editing techniques. Also covers writing, producing, and announcing.

**301. ORGANIZATIONAL COMMUNICATION. (3, 0, 3).** Communication systems and flow in formal organizations; climate, leadership, work control systems, networks and performance enhancement and evaluation. Formerly CMCN 381.

**302. COMPETITIVE FORENSICS. (0, 6, 3).** May be repeated once for credit. Development of speech communication skills through intercollegiate debate, individual events, and public speaking tournaments. Restr: Permission of instructor. Formerly CMCN 322.

**304. GROUP PROCESS AND PROBLEM-SOLVING. (2, 1, 3).** Presents theories of small group dynamics; and provides experience in the use of creative and structured techniques of problem-solving in small groups and task groups.

**305. HONORS GROUP PROBLEM SOLVING. (3, 0, 3).** Offers advanced theory and practice for UL honors program students concerning small group and task force processes; and examines creativity, problem-solving techniques, and planned change processes.

**309. INTERVIEW THEORY AND TECHNIQUE. (3, 0, 3).** Interviews as communication transactions; conducting and synthesizing information from varying formats, such as journalistic interviews, personal interviews, and symposium interviews. Formerly CMCN 370.

**310. PUBLIC SPEAKING. (3, 0, 3).** Theory and practice for the preparation and delivery of speeches through a variety of formats.

**311. PRINCIPLES OF JOURNALISM. (3, 0, 3).** Explains the news process, including how print news activities are organized, and what elements constitute news; provides students with experience writing news formats such as speeches, press conference reports, interviews, features, and business reports; and improves proficiency with quotations, journalistic style, readability, and deadlines. Prereq: CMCN 212.

**312. ADVANCED REPORTING. (3, 0, 3).** Advanced theory and practice in the use of background research and computer-assisted reporting, including on-line database searches; source identification and interviewing; verification; and legal and ethical factors. Prereq: CMCN 357 or 311.

**313. NEWS EDITING. (3, 0, 3).** Explains and provides practice in newspaper editing, including newsroom organization, news evaluation, the importance of style, copy-editing, headline-writing, typography, page design, picture-editing and cutline preparation. Prereq: CMCN 311.

**320. PRINCIPLES OF PUBLIC RELATIONS. (3, 0, 3).** Public relations for profit and not-for-profit organizations. Development of the profession, ethical and legal responsibilities, career opportunities; relationships between public relations and management, including strategic planning. Restr: Freshmen excluded.

**321. WRITING FOR PUBLIC RELATIONS. (3, 0, 3).** Theory and practice writing in different formats for publics and mass media including publicity, advertising, speeches, position papers, scripts and storyboards, fundraising, brochures, business reports, and proposals. Prereq: "C" or better in CMCN 320 and either "B" or better in CMCN 212 or "C" in CMCN 212 and credit for ENGL 352. Pre-coreq: CMCN 335

**330. PRINCIPLES OF ADVERTISING. (3, 0, 3).** Introduces the fields, structures and activities within advertising; deals with the economic needs for and impacts of advertising; discusses strategic planning, including formative research, Management by Objectives and evaluation research; and examines concepts, strategies and techniques employed in creative processes and media selection.

**333. PHOTOJOURNALISM. (2, 2, 3).** Introduction to photography for the media with emphasis on taking, developing and printing pictures. Students purchase supplies.

**335. MEDIA GRAPHICS I. (3, 0, 3).** Introduces desktop publishing software for page layout, illustration and photo editing. Includes basic of typography, layout and design, as well as an introduction to printing processes.

**337. MEDIA GRAPHICS II. (3, 0, 3).** Advanced visual communication techniques and practices based on media graphic design and visual communication theory. Includes production of advanced portfolio projects, mass media, advertising, and public relations. Prereq: CMCN 333, or 335, or 338 or permission of instructor.



- 338. INTERNET COMMUNICATION. (3, 0, 3).** Historical and interdisciplinary theoretical framework for computer-mediated communication; applications include HTML.
- 340. ADVERTISING CREATIVE STRATEGY I. (3, 0, 3).** Principles of creativity, strategy, copy writing and visualization in advertising; copy and script writing for print and electronic media; basic visualization for print media ads and electronic media storyboards. Prereq: CMCN 212, 330, or permission of the instructor.
- 341. ADVERTISING CREATIVE STRATEGY II. (3, 0, 3).** Application, copy and script writing for print and electronic media; visualization and computer-based typography, design and layout for print media ads and electronic media storyboards; basic concepts of commercial production and direction. Prereq: CMCN 212, 330, 335, 340, or permission of the instructor.
- 342. ELECTRONIC MEDIA ADVERTISING. (3, 0, 3).** Preparation, planning, design, and production of radio, television and Internet advertisements, public service announcements and promotional materials. Prereq: CMCN 340, or permission of instructor. Formerly CMCN 430(G).
- 350. PRINCIPLES OF ELECTRONIC MEDIA. (3, 0, 3).** Introduction to radio, TV, cable, and Internet media; explains the business and technology of those industries and their impact on society. Formerly CMCN 351.
- 352. SCRIPTWRITING. (3, 0, 3).** Introduces students to scriptwriting techniques for motion pictures, television, radio, and other electronic media. Explores the unique capabilities of media, and stresses development of creativity while balancing aesthetic, economic, and production consideration. Prereq: ENGL 102 or 115.
- 354. HISTORY OF AMERICAN MEDIA. (3, 0, 3).** Chronological examination of political, social, economic and cultural roles of American media encompassing newspapers, magazines, book publishing, advertising, public relations, photojournalism, motion pictures, radio, television, and the Internet.
- 357. BROADCAST NEWSWRITING. (3, 0, 3).** Theory and practice of broadcast journalism with emphasis on reporting for radio. Covers news values, narrative strategies, reporting and interviewing techniques in production of a news program. Prereq: CMCN 250. Formerly CMCN 307.
- 360. TELEVISION PRODUCTION. (2, 3, 3).** Introduction to television studio production; focuses on camera, audio, lighting, control room operation, producing, and directing.
- 365. SINGLE-CAMERA PRODUCTION. (3, 0, 3).** Advanced video and film style field production and digital editing for a variety of program formats including commercial, news, and entertainment. Emphasizes preproduction planning, production, and post-production stages.
- 374. CULTURAL HISTORY OF FILM. (3, 0, 3).** Evolution of the motion picture industry. Examines the worldwide influences that led to the development of a modern cinematic language.
- 377. FILM AND TELEVISION AESTHETICS. (3, 0, 3).** Aesthetic language and structure used in creating various visual media. Covers major image elements--light, space, time-motion, and sound--and how they are used effectively in aural/visual mass communication.
- 384. COMMUNICATION THEORY. (3, 0, 3).** Concepts including functions and effects of mass media on society, persuasion, influences on mass media content, and interpersonal/organizational communication. Restr: Upper division status. Formerly CMCN 344.
- 385. COMMUNICATION LAW AND ETHICS. (3, 0, 3).** Historical and philosophical context of First Amendment freedoms of speech and the press; privacy laws, free press and fair trial, protection of news sources, obscenity laws, regulation of advertising and broadcasting, and the news media as a business. Restr: Upper division status. Formerly CMCN 345.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**400(G). NONVERBAL COMMUNICATION. (3, 0, 3).** Study of nonverbal codes of communication, such as gesture, facial expression, voice, distance, touch, and appearance and how they are used to express emotion, form impressions, regulate interactions, maintain relationships, deceive, and influence.

**401(G). INTRO TO TRAINING AND DEVELOPMENT. (3, 0, 3).** Overview of training profession in public and private sectors. Restr: computer proficiency needed. Formerly: CMCN 491(G).

**402(G). PERSUASION. (3, 0, 3).** Examines classical and contemporary persuasion models to provide working knowledge of social influence theory.

**406(G). COMMUNICATION CONSULTATION. (3, 0, 3).** Capstone course, roles of communication consultant in organizations, problem analysis and needs assessments, design and implementation of problem solving strategies, training and evaluation skills. Prereq: CMCN 301 and 475 with grade of "C". Restr: If prerequisite not met, permission of instructor is required. Formerly: CMCN 466(G).

**411(G). ENVIRONMENTAL JOURNALISM. (3, 0, 3).** How to cover such environmental issues as pollution, urban sprawl, population growth, endangered species, global climate change and other issues. Emphasizes such wetlands issues as coastal erosion, flooding, siltation, introduced species, wildlife and fisheries. Prereq: CMCN 357 or 312. Restr: If prerequisite not met, permission of instructor is required.

**412(G). FEATURE WRITING. (3, 0, 3).** Idea-development techniques, organization of material, point of view, manuscript mechanics, elaboration of a first draft, factors dictating revision and rewriting, and publication strategies. Prereq: ENGL 102 or 115, or CMCN 212.

**413(G). PUBLIC AFFAIRS REPORTING. (3, 0, 3).** Capstone course; theory and practice in field reporting of news relating to government, community organizations, and public affairs. Portfolio validation required for completion. Prereq: CMCN 357 or 312.

**414(G). MEDIA MANAGEMENT. (3, 0, 3).** Media structure and management functions including research, sales and profitability, technical services, human resources, and public relations.

**415(G). MULTIMEDIA JOURNALISM. (2, 3, 3).** Basics of online audio and video news presentation in a multimedia format including techniques for basic camera use; desktop editing with audio, video and graphics for web presentation; and scripting for online writings with exercises. Prereq: CMCN 212, 215, and 338.

**423(G). PUBLIC RELATIONS CASE STUDIES. (2, 0, 3).** Preparation and analysis of public relations case studies in all sectors; analysis based on the Research, Objectives, Programming and Evaluation (ROPE) paradigm; problem-analysis and problem-solving skill development. Prereq: CMCN 320.

**425(G). PUBLIC RELATIONS CAMPAIGN MANAGEMENT. (2, 2, 3).** Capstone course, team project of designing and developing a campaign for community client. Management of primary research, objectives, programming, budgeting, evaluation, and stewardship. Portfolio validation required for completion. Prereq: Grade of "C" in CMCN 320, 321, 423, 475. Restr: If prerequisites not met, permission of instructor is required.

**435(G). ADVERTISING MEDIA PLANNING. (3, 0, 3).** Develops analytical skills; applies advertising research to practical decision-making; evaluates various advertising media related to markets and creative strategies. Prereq: CMCN 330. Restr: If prerequisites are not met permission of instructor is required.

**437(G). ADVERTISING CAMPAIGNS. (3, 0, 3).** Capstone course. Community client projects, creative and managerial frameworks, copy platforms, positioning and media strategy, media mix, control, budgeting, evaluation, client interaction and presentations. Portfolio validation required for completion. Prereq: CMCN 341, 342, and 435. Restr: If prerequisites not met, permission of instructor is required.

**445(G). ADVERTISING SALES STRATEGIES. (3, 0, 3).** Advertising functions, sales management, account service strategies and techniques, promotion and development in competitive media markets. Prereq: CMCN 330. Restr: If prerequisite not met, permission of instructor is required. Formerly CMCN 485(G).

**448(G). TRENDS IN 21<sup>ST</sup> CENTURY COMMUNICATION SEMINAR. (3, 0, 3).** Content varies. May be repeated for credit once. Special topics seminar examining developing theoretical propositions, communication technology, and communicator-consumer interactivity in 21<sup>st</sup> century advertising, public relations, and institutional communication. Restr: permission of instructor. Formerly: CMCN 457(G).

**455. TV NEWS PRODUCTION. (2, 2, 3).** Theory and practice in news gathering, writing, editing, producing, and performance for television news. Prereq: CMCN 357, 360, 365. Pre or coreq: CMCN 338.

**460(G). TV/FILM PRODUCING AND DIRECTING. (3, 0, 3).** Individual and group projects in creating, pre-producing, producing, directing and editing video taped materials; advanced TV techniques. Prereq: CMCN 360 and 365.

**465(G). DOCUMENTARY FILMMAKING. (2, 2, 3).** Essential creative, analytical and production skills, research, documentation, writing, and production for television and filmmaking. Prereq: CMCN 360 and 365.

**469(G). DIGITAL MEDIA CONVERGENCE. (3, 0, 3).** Capstone course. Theoretical and practical instruction incorporating audio, video, and graphics in a multimedia environment. Portfolio validation required for completion. Prereq: CMCN 455, 460 465 or permission of instructor.

**470(G). INTERCULTURAL COMMUNICATION. (3, 0, 3).** Survey of the theory and research on cultural variants in the communication process; deals with topics including language, culture and co-culture, cultural variations in perception and information processing, knowledge diffusion and planned social change.

**475(G). COMMUNICATION RESEARCH. (3, 0, 3).** Methodologies, techniques, and research designs used in mass media, advertising, and public relations; management utilization of formative, informational, and evaluative research to support decision making. Formerly: CMCN 405(G).

**477. SPECIAL TOPICS IN COMMUNICATION. (3, 0, 3).** Content varies. May be repeated once for credit. Analysis and discussion of a selected topic in communication beyond present course offerings. Students evaluated on the basis of research projects, written examinations and explicit learning objectives.

**478(G). SPECIAL TOPICS IN COMMUNICATION. (3, 0, 3).** Content varies. May be repeated once for credit. Analysis and discussion of a selected topic in communication beyond present course offerings. Students evaluated on the basis of research projects, written examinations and explicit learning objectives.

**487(G). GLOBAL MEDIA. (3, 0, 3).** Major media outside the U.S. Print and broadcast, news services, and diverse media operations. Formerly: CMCN 447(G).

**488(G). COMPUTER-MEDIATED-COMMUNICATION ISSUES. (3, 0, 3).** Contemporary issues, including identity, community, censorship, public-private spheres, intellectual property, and electronic commerce. Formerly: CMCN 468(G).

**490(G). INTERNSHIP. (1, 10-15, 3).** Students gain work experience in companies and organizations, learn how to develop a résumé, interview for employment and advance in their profession.

**497-498. INDEPENDENT STUDY. (3 cr. ea.).** Provides opportunities for independent study on topics not covered by existing coursework; requires written contract with a CMCN faculty member. Restr: Junior standing.

## **COMMUNICATIVE DISORDERS (CODI 017)**

Nancye Roussel, Head; Burke-Hawthorne 206  
Holly L. Damico, Clinic Director; Burke-Hawthorne 202

### **Professor and Doris B. Hawthorne Eminent Scholar Chair**

JACK S. DAMICO; Ph.D.; CCC-SLP, University of New Mexico, 1985  
PHEBE A. HAYES; Ph.D., CCC-SLP, Louisiana State University, 1983

**Professors**

MARTIN J. BALL; Ph.D., University of Wales, 1985  
NICOLE MÜLLER; D.Phil, University of Oxford, 1993.  
JOHN W. OLLER; JR., Ph.D., University of Rochester, 1969  
JOHN A. TETNOWSKI; Ph.D., CCC-SLP, Florida State University, 1994

**Associate Professors**

SHALINI AREHOLE; Ph.D., CCC-A, University of Texas at Dallas, 1986  
NANCYE ROUSSEL; Ph.D., CCC-SLP, Louisiana State University, 1992

**Assistant Professors**

LINDA C. BADON; Ph.D., CCC-SLP, Louisiana State University, 1993  
JUDITH D. OXLEY; Ph.D., CCC-SLP, Louisiana State University 1995

**Full-time Clinical Instructors**

JULIE ANDRIES; M.Ed., CCC-SLP, Southeastern Louisiana University, 1986  
HOLLY L. DAMICO; M.S., CCC-SLP; Idaho State University, 1992  
DIANE WHITTINGTON; M.A., CCC-SLP, Bowling Green State University, 1974

**101. MANUAL COMMUNICATION I. (3, 0, 3).** Signing in exact English as a beginning level sign language course in manual communication.

**102. MANUAL COMMUNICATION II. (3, 0, 3).** Signing in exact English as a beginning level course in manual communication. Prereq: CODI 101 or permission of Department Head.

**118. INTRODUCTION TO COMMUNICATIVE DISORDERS. (3, 0, 3).** History of the profession. Study of disorders of speech, language and hearing, including etiology, diagnosis and management.

**219. ANATOMY AND PHYSIOLOGY OF THE SPEECH AND HEARING MECHANISM. (3, 0, 3).** Intensive study of the structural anatomy and physiology of the human communicative system.

**220. PHONETICS. (3, 0, 3).** Study of and training in the use of the International Phonetic Alphabet; transcription of the English language and analysis of the phonetic structure of human speech.

**221. INTRODUCTION TO COMMUNICATIVE SCIENCE. (3, 0, 3).** Introduction to the study of the acoustic speech signal and the physiological aspects of how that signal is produced; introduction to laboratory instrumentation used in speech and hearing research. Coreq: CODI 219 or permission of instructor.

**274. NORMAL SPEECH AND LANGUAGE DEVELOPMENT. (3, 0, 3).** Intensive study of linguistic processes in the normal child; quantitative and qualitative methodologies for studying speech and language development.

**302. DIRECTED CLINICAL OBSERVATION. (3, 0, 3).** Supervised observation of a client in the clinical setting. Includes instruction in clinical methods and documentation of intervention results. Prereq: CODI 274, CODI 323 or 384. Restr: Upper division, and a GPA of 2.5 overall or 3.0 in the major. CODI majors only.

**310. ANALYSIS OF SOCIAL ACTION. (3, 0, 3).** Study and observation of linguistic, gestural and interactional strategies used in human communication. Focus is on discovery procedures and analyses that allow a view of authentic social activity. Supervised direct observations required.

**320. COMMUNICATIVE DISORDERS SURVEY. (3, 0, 3).** Overview of communicative disorders in children and adults with emphasis on the recognition of speech, language and hearing problems in the classroom and related settings.

**323. DISORDERS OF ARTICULATION AND PHONOLOGY. (3, 0, 3).** Study of methods and procedures for identification, evaluation and management of functional and organically-based articulatory disorders in

children and adults. Prereq: CODI 118, 220. Restr: upper division, and a GPA of 2.5 overall or 3.0 in the major. CODI or Speech, Language, Hearing Specialist majors only.

**382. AUDIOLOGY. I (3, 0, 3).** Includes study of the anatomy, physiology and pathologies of the auditory system; theories of hearing, methodology of hearing testing. Prereq: CODI 219, 221. Restr: Upper division, and a GPA of 2.5 overall or 3.0 in the major.

**384. LANGUAGE PATHOLOGY IN CHILDREN. (3, 0, 3).** Clinical study of language development and disorders in children with emphasis on pathology, evaluation, and management. Prereq: CODI 219, 274. Restr: upper division, and a GPA of 2.5 overall or 3.0 in the major. CODI or Speech, Language, Hearing Specialist majors only.

**386. AUDIOLOGY II. (3, 0, 3).** Emphasis on auditory and visual perception of speech by the hearing impaired; educational methods for hearing impaired children; speech and language characteristics of the hearing impaired; and introduction to hearing aid characteristics and performance. Prereq: CODI 382. Restr: Upper division, and a GPA of 2.5 overall or 3.0 in the major. CODI majors only.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**400. CENTRAL AUDITORY PROCESSING. (3, 0, 3).** Study of the processing of the acoustic stimulus by the normal and disordered central auditory system; evaluation and management procedures applicable to adults and children. Prereq: CODI 382.

**401. CLINICAL PRACTICUM. (1, 4, 3).** Disorders of articulation and/or language development, application of assessment and habilitation/rehabilitation procedures, clinical record keeping. Prereq: CODI 302, 323, 384. Restr: Upper division and a GPA of 2.5 overall or 3.0 in the major. CODI majors only.

**419. NEUROPHYSIOLOGY. (3, 0, 3).** In-depth study of neuroanatomy and neurophysiology as they relate to speech-language development, the receptive and expressive aspects of the speech and language code; the diagnostic significance of lesions in the various regions of the nervous system. Prereq: CODI 219 or permission of instructor.

**441. FLUENCY AND VOICE. (3, 0, 3).** Study of normal aspects of fluency and voice as a basis for assessment and treatment of voice and fluency disorders. Focus is on anatomical, physiological, acoustic and theoretical models.

**491. MANAGEMENT OF COMMUNICATIVE DISORDERS IN SCHOOLS AND RELATED SETTINGS. (3, 0, 3).** The organization and administration of speech and hearing programs in schools and rehabilitative settings: federal and state legal requirements, development of the I. E. P., roles and functional relationships of allied disciplines; survey of therapy designs and service delivery models in speech and language pathology. Restr: GPA of 2.5 overall or 3.0 in the major.

**497. SPECIAL PROJECTS. (1-3).** Content varies. May be repeated. An in-depth directed study of contemporary literature in an area of communicative disorders. Restr: Senior standing and permission of Department Head.

## COMPUTER SCIENCE (CMPS 019)

Magdy Bayoumi, Head; ACTR 222

### Professors

MAGDY BAYOUMI; Ph.D., University of Windsor, 1984

SUBRATA DASGUPTA; Ph.D., University of Alberta, 1976

ARUN LAKHOTIA; Ph.D., Case Western Reserve University, 1989

VIJAY V. RAGHAVAN; Ph.D., University of Alberta, 1978

NIAN-FENG TZENG; Ph.D., University of Illinois at Urbana-Champaign, 1986

#### **Associate Professors**

WILLIAM R. EDWARDS, Jr.; Ph.D., University of Kansas, 1973  
KEMAL EFE; Ph.D., University of Leeds, 1985  
JAMES N. ETHEREDGE; Ph.D., University of Louisiana at Lafayette, 1989  
GUI-LIANG FENG; Ph.D., Lehigh University, 1990  
CHEE-HUNG HENRY CHU; Ph.D., Purdue University, 1988  
RASIAH LOGANANTHARAJ; Ph.D., Colorado State University, 1985  
ANTHONY S. MAIDA; Ph.D., State University of New York at Buffalo, 1980  
HONGYI WU; Ph.D., State University of New York at Buffalo, 2002

#### **Assistant Professors**

CHRISTOPH BORST; Ph.D., Texas A & M, 2002  
CHARLES CAVANAUGH; Ph.D., University of Texas at Arlington, 2000  
ASHOK KUMAR; University of Louisiana at Lafayette, 1999  
ANDREW CHUNG LEE; Ph.D., University of Maryland at College Park, 1998  
DMITRI PERKINS; Ph.D., Michigan State University, 2002  
MARK G. RADLE; Ph.D., University of Louisiana at Lafayette, 1997  
DIRK REINERS; Dr.-Ing., Technical University of Darmstadt  
DANELLA ZHAO; Ph.D., State University of New York at Buffalo, 2004

#### **Visiting Assistant Professors**

PARVIN HASHEMIAN; Ph.D., Louisiana State University, 1996

#### **Instructors**

FRANK DUCREST; M.S., University of Louisiana at Lafayette, 1987  
WINONA L. ETHEREDGE; M.S., California Polytechnic State University, 1995

**150. INTRODUCTION TO COMPUTER SCIENCE. (3, 1, 3).** Problem solving, structured design of algorithms, implementation of algorithms, and testing and debugging of programs. Data types, control structures, and abstractions. The laboratory component focuses on algorithm design and implementation. Prereq: MATH 109 or 201 with a grade of "C" or better. Coreq: MATH 110.

**200. INTRODUCTION TO COMPUTER SCIENCE FOR EDUCATORS. (2, 1, 3).** Includes an overview of computer hardware and software, social issues, and Computer-Aided Instruction (CAI). Laboratory experience with applications software on microcomputers. Prereq: ENGL 101; MATH 105. Restr: This course is not open to Computer Science majors and minors, nor to any student with earned credit for CMPS 300.

**201. COMPUTER LITERACY FOR THE ARTS, HUMANITIES, AND BEHAVIORAL SCIENCES. (2, 2, 3).** Applications and uses of computers in the arts, humanities, and behavioral sciences. Concepts of computer software, hardware, and networks. Impact of computers on society. Actual laboratory experience with the use of applications software on microcomputers. Prereq: ENGL 101; MATH 105. Restr: This course not open to Computer Science majors and minors.

**207. COMPUTERS IN ORGANIZATIONS. (2, 2, 3).** Fundamental concepts of computer usage in business. Fourth generation language programming in lab. Prereq: MATH 105; ENGL 101, BSAT 205 or equivalent.

**209. INTRODUCTORY FORTRAN PROGRAMMING FOR MECHANICAL ENGINEERING. (2, 0, 2).** This 2 credit lecture course can only be scheduled as a corequisite with MCHE 201. Introduction to computer problem solving techniques, with FORTRAN as the implementation language. Prereq: MATH 270 and sophomore status. Coreq: MCHE 201. Restr: Mechanical Engineering majors only.

**210. COMPUTER OPERATIONS LABORATORY. (0, 4, 1).** May be repeated. Practical experience in the operation of computer peripheral devices. No credit given toward any computer science degree. Restr: Permission of instructor.

**250. HONORS INTRODUCTION TO DATA STRUCTURES AND SOFTWARE DESIGN. (4, 1, 4).** Accelerated coverage of CMPS 150 and CMPS 260. Students passing CMPS 250 with a "C" or better will also receive credit for CMPS 150. Prereq: MATH 110 or 201, with a grade of C or better. Coreq: MATH 250, 270 or 272. Restr: Permission of the instructor.

**260. INTRODUCTION TO DATA STRUCTURES AND SOFTWARE DESIGN. (3, 1, 3).** Integrated software engineering principles, fundamental data structures, and algorithm design and development. Requirements, specifications, design, implementation and testing. Prereq: CMPS 150 and MATH 110 or 201 with a grade of "C" or better. Coreq: MATH 250, 270 or 272.

**261. ADVANCED DATA STRUCTURES AND SOFTWARE ENGINEERING. (3, 0, 3).** Programming methods, software testing, and algorithm analysis. Construction, traversal, and modification of trees, heaps, and has tables. Sorting and searching techniques on linear structures including arrays and sequential files. Prereq: CMPS 250 or 260 and MATH 250, 270 or 272 with a grade of "C" or better.

**300. COMPUTER LITERACY. (3, 0, 3).** Impact of computers on society. Experience with software packages. Prereq: ENGL 101; MATH 105. Restr: Not open to Computer Science majors and minors nor to any student with earned credit for CMPS 200.

**301. COMPUTING FOR THE NATURAL SCIENCES. (3, 0, 3).** Computing techniques emphasizing solutions to problems encountered in the mathematical and natural sciences. Prereq: MATH 105 with a minimum grade of "C". Restr: Not open to computer science majors or minors.

**303. COMPUTING FOR THE SOCIAL SCIENCES. (3, 0, 3).** Computing techniques emphasizing solutions to problems encountered in the social sciences. Prereq: MATH 105 with a grade of "C". Restr: Not open to computer science majors or minors.

**310. COMPUTERS IN SOCIETY. (2, 0, 2)** Technology and Humanity, Social and Political impacts of computers. Privacy and Information: wire tapping and encryption, internet security, communication in cyberspace, censorship. Protecting software and their intellectual property: patent, cyberspace copyright. Computer crimes: software privacy, hacking, information theft, digital forgery, internet crimes. Prereq: CMPS 260 or equivalent or permission of the instructor.

**327. INTRODUCTION TO VIDEO GAME DESIGN AND DEVELOPMENT. (3, 0, 3).** Design, implementation, and testing of video games. Incremental game engine development, graphics, user input, animation, sound, music and artificial intelligence. Prereq: CMPS 261 with a grade of "C" or better.

**341. FOUNDATIONS OF COMPUTER SCIENCE. (3, 0, 3).** Formal logic and its applications. Proof of correctness. Sets and combinatorics. Induction, recursion, and recurrence equations. Relations, functions, and graphs: shortest path and minimal spanning tree, planarity, Eulerian paths, Hamiltonian cycles. Finite-state machines Prereq: CMPS 261 with a minimum grade of "C".

**351. COMPUTER ORGANIZATION AND ASSEMBLY LANGUAGE PROGRAMMING. (3, 0, 3).** Overview of computer organization. Performance evaluation, MIPS architecture, assembly and machine language, data representation, hardware/software interface, assembly and linking process, implementation of data-path. Prereq: CMPS 260 and EECE 140 both with a minimum grade of "C".

**352. SCIENTIFIC COMPUTING. (3, 0, 3).** Software tools and algorithmic methods for solving large scale numerical problems in applied science, engineering and real-life applications. Floating point and matrix computations, numerical integration and differentiation. Numerical methods to compute graphics, visualization and video game development. Prereq: CMPS 341 with a grade of "C" or better.

**353. PRINCIPLES OF FILE ORGANIZATION AND PROCESSING. (3, 0, 3).** File structures - their manipulation and management, application to commercial systems, techniques for data storage and retrieval. Prereq: CMPS 260 with a minimum grade of C.

**359. TOPICS IN SOFTWARE DEVELOPMENT. (1-3).** Course may be repeated twice for credit when topics vary. Alternate subtitles will appear on student's transcript. Prereq: CMPS 261 with a grade of "C" or better, or permission of instructor.

**360. PROGRAMMING IN JAVA. (3, 0, 3).** Java syntax and semantics, use of interfaces, packages, threads, I/O, and collections. Creation of GUI applications, server pages, servlets, Jars, remote methods and database communication. Prereq: CMPS 250 or 260, with a grade of "C" or better.

**402(G). ADVANCED PROGRAMMING FOR EDUCATORS. (3, 0, 3).** Advanced programming in BASIC and a structured language such as PASCAL. Prereq: CMPS 200 or approval of the instructor. Restr: Not open to computer science majors or minors.

**405. FUNDAMENTAL PRINCIPLES OF COMPUTER PROGRAMMING. (3, 0, 3).** Program design and data abstraction; iteration and recursion. Fundamental data structures and their operations. Sorting and searching. A matriculation course for graduate students in computer science and engineering lacking computer science background. No credit toward any computer science or computer engineering degree. Prereq: CMPS 150. Coreq: CMPS 406.

**406. FUNDAMENTALS OF COMPUTING THEORY. (3, 0, 3).** Review of mathematical background. Algorithmic problems and their solutions. Methodology for algorithmic problem solving, abstraction and design; case study. Basics of program correctness and complexity analysis. A matriculation course for graduate students in computer science and engineering lacking computer science background. No credit toward any computer science or computer engineering degree. Prereq: CMPS 150 and 341. Coreq: CMPS 405.

**411(G). SYSTEM SIMULATION. (3, 0, 3).** Construction and verification of simulation models. Sampling techniques used in simulation, pseudo random number generators and their tests. Prereq: CMPS 341, CMPS 351 and MATH 301 with a grade of "C".

**415(G). COMPUTER GRAPHICS. (3, 0, 3).** Algorithms, analysis, and software architecture for graphical information systems, visualization, realistic rendering, and interactive user interfaces. Project on extensive image representation, transformation, and rendering. Prereq: CMPS 341, 351 both with a grade of "C"; or CMPS 405, 406 both with a grade of "B".

**419. STUDENT CONSULTATION. (0, 9, 3).** Practical experience in assisting others in the process of testing and maintaining software. Cannot count as a CMPS elective for computer science majors. Prereq: CMPS 261. Restr: Permission of instructor.

**420(G). ARTIFICIAL INTELLIGENCE. (3, 0, 3).** Theories and techniques. The background and foundations of AI, intelligent agent-based representation, problem solving and search algorithms, game playing, introduction to LISP, knowledge representation and knowledge-based systems. Introduction to other sub-areas such as: natural language processing, connectionist models and evolutionary algorithms. Prereq: CMPS 341, 351 both with a grade of "C"; or CMPS 405 with a grade of "B".

**425(G). INTRODUCTION TO ROBOTICS. (3, 0, 3).** Robotic manipulation systems: geometric transformations in 3-D space, forward and inverse manipulator kinematics and dynamics, trajectory generation, open-loop kinematics based manipulation control, robotic languages, and AI applications to robotics. Prereq: CMPS 341, 351; MATH 302 or 462G all with a grade of "C".

**427(G). VIDEO GAME DESIGN AND DEVELOPMENT. (3, 0, 3).** Design, implementation, and testing of video games. Game engine development, graphics, user in put, animation, sound, music, and artificial intelligence, with an emphasis on 3D graphics. Prereq: CMPS 327. Restr: If prerequisite not met, permission of instructor is required.

**430(G). COMPUTER ARCHITECTURE. (3, 0, 3).** Hierarchical multilevel structures of computer systems; instruction sets; microprogrammed and hardwired controls; memory; pipelines and multiprocessors; performance evaluations; I/O organization; buses and channels; computer arithmetic. Prereq: CMPS 351 with a grade of "C"; or CMPS 405, 406, both with a grade of "B".



**440(G). THEORY OF COMPUTATION. (3, 0, 3).** Abstract basis of machines and programming; automata, context free grammars and Turing machines; equivalence and non-equivalence of classes of devices; Chomsky hierarchy; incomputability; computational complexity. Prereq: CMPS 341, 351 both with a grade of "C".

**450(G). PROGRAMMING LANGUAGES. (3, 0, 3).** Formal, functional, and practical issues of design and implementation of imperative, functional, and declarative languages; denotational semantics; data types and abstraction, control abstraction, separate compilation units, concurrency. Prereq: CMPS 440 with a grade of "C".

**451(G). COMPILER CONSTRUCTION. (3, 0, 3).** Introduction to compilers and language translation. Aspects of lexical, syntactic and semantic analysis including language theory and implementation. Finite state machines, regular expressions, top-down, bottom-up parsing techniques. Code generation and optimization, subroutine calls, symbol table management, LL and LR parser generators. Prereq: CMPS 450 with a grade of "C".

**452(G). HUMAN COMPUTER INTERFACE DESIGN. (3, 0, 3).** Human factors of interactive software and styles, design principles and considerations, development methods and tools, interface quality, and evaluation methods. Prereq: MATH 301; CMPS 341 and 351 with a grade of "C"; or CMPS 405 and 406 with a grade of "B".

**453(G). INTRODUCTION TO SOFTWARE METHODOLOGY. (3, 0, 3).** Project planning, requirement engineering, specification development techniques, structured design methods, software validation, and quality assurance. CASE tools and team dynamics. Prereq: CMPS 341, 351 both with a grade of "C"; or CMPS 405 and 406 both with a grade of "B".

**455(G). OPERATING SYSTEMS. (3, 0, 3).** Process management in a multiprogramming environment; CPU scheduling, concurrency, memory management, deadlock, virtual memory, and file systems. Prereq: CMPS 453 with a grade of "C" and experience with "C" and "C++".

**460(G). DATABASE MANAGEMENT SYSTEMS. (3, 0, 3).** Design and implementation using the entity-relationship model. Declaration and manipulation. Embedded SQL and web-based database application development. Normalization, optimization, concurrency control. Prereq: CMPS 341 with a grade of "C", or CMPS 405 with a grade of "B".

**497-498. SPECIAL PROJECTS. (3, 0, 3 ea. ).** Prereq: GPA of 3.00 or better; CMPS 341, CMPS 351 and MATH 301, each with a grade of "C". Restr: Permission of instructor.

**499. SPECIAL TOPICS IN COMPUTER SCIENCE. (3, 0, 3).** May be repeated for credit. Alternate subtitles will appear on student's transcript. Prereq: CMPS 341 and 351 with a grade of "C".

## CO-OPERATIVE EDUCATION (COOP)

**200. CO-OPERATIVE EDUCATION I. (0).** Semester-long program of full-time or part-time employment in business, government, and industry arranged jointly through the Office of Career Services and the student's academic department or college.

**300. CO-OPERATIVE EDUCATION II. (0).** Semester-long program of full-time or part-time employment in business, government, and industry arranged jointly through the Office of Career Services and the student's academic department or college. Prereq: COOP 200.

**400(G). CO-OPERATIVE EDUCATION III. (0).** Semester-long program of full or part-time employment in business, government, and industry arranged jointly through the Office of Career Services and the student's academic department or college. Prereq: COOP 200, 300, or permission of instructor.

## **COUNSELING (COUN)**

Irvin Esters; Coordinator, Girard 103

**496(G). SPECIAL PROJECTS IN COUNSELING. (3).** May be repeated for credit.

## **CRIMINAL JUSTICE (CJUS 062)**

Craig J. Forsyth, Head; Mouton 104

### **Professor**

CRAIG J. FORSYTH; Ph.D., Louisiana State University, 1983

### **Assistant Professor**

RHONDA EVANS; Ph.D., Texas A&M University, 2002

SCOTT MIRE, Ph.D., Sam Houston State University, 2005

### **Instructors**

CHRIS DeLAY; M.A., University of Louisiana at Lafayette, 1982

KENNETH JACCUZZO; M.S., Valdosta State University, 1975

**101. INTRODUCTION TO CRIMINAL JUSTICE. (3, 0, 3).** Study of crime and the role of law in society; the agencies and processes involved in the criminal justice system; relations within the system.

**203. THE POLICE PROCESS. (3, 0, 3).** Historical and social settings of the police; the police role and discretion; police organization and practices; problems of law enforcement in a democratic society.

**204. THE CRIMINAL COURTS. (3, 0, 3).** Role and structure of prosecution, defense, and the courts; basic elements of substantive and procedural law.

**205. THE CORRECTIONS PROCESS. (3, 0, 3).** Historical and social settings of corrections; theories and practices in corrections; correctional programs in institutions and the community.

**301. INTRODUCTION TO RESEARCH METHODS. (3, 0, 3).** Design of research models. Emphasis on techniques of gathering, recording, and analyzing criminal justice data and preparation of research reports.

**305. CRIMINAL BEHAVIOR. (3, 0, 3).** Study of criminal behavior with special attention to implications for criminal justice professionals. Emphasis on theories, criminal typologies and treatment methods. Prereq: CJUS 101 or permission of instructor.

**315. CRIMINAL INVESTIGATION. (3, 0, 3).** Study of crime investigation as a process; the investigation of several serious offenses, focusing on homicide; the contribution of specialized methods and scientific processes in investigation. Prereq: 6 hours of CJUS or permission of instructor.

**330. JUVENILE JUSTICE. (3, 0, 3).** Processing of juvenile offenders through police, judicial and correctional agencies. Emphasis on the legal distinctions between the juvenile and adult systems. Prereq: CJUS 101 or permission of instructor.

**345. CRIMINAL LAW. (3, 0, 3).** Legal definition of crime and defenses, purposes and functions of the substantive and procedural criminal law. Constitutional considerations and judicial decisions affecting arrest and search and seizure will be emphasized. Prereq: 6 hours of CJUS or permission of the instructor.

**380. CORRECTIONAL INSTITUTIONS. (3, 0, 3).** Philosophy and operation of major correctional institutions in America. Special emphasis on contemporary administrative, political and social topics. Prereq: 6 hours of CJUS or permission of instructor.

**397. FIELD PROJECTS IN CRIMINAL JUSTICE. (1, 6, 3).** Supervised project with a criminal justice agency in the community; individual observation and research into some aspect of the agency's operation. Prereq: 9 hours of CJUS. Restr: Permission of department head.

**399. SPECIAL ISSUES IN CRIME AND JUSTICE. (3, 0, 3).** Content varies. May be repeated; no limit on number of times course may be repeated for credit. Alternate subtitles will appear on student's transcript.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**401. CONTEMPORARY ISSUES IN CRIMINAL JUSTICE. (3, 0, 3 ea).** Content varies. May be repeated; no limit on number of times course may be repeated for credit. Alternate subtitles will appear on student's transcript.

**404(G). COMPARATIVE CRIMINAL JUSTICE SYSTEMS. (3, 0, 3).** Comparative study of criminal justice systems in the United States and selected foreign countries; examines legal, police, and correctional practices. Prereq: 9 hours of CJUS or permission of instructor.

**410(G). MANAGEMENT OF CRIMINAL JUSTICE SYSTEMS. (3, 0, 3).** Examination of current aspects of police, corrections, or judicial administration; emphasis is on innovative or controversial methods available to administrators. Prereq: 9 hours of CJUS or permission of instructor.

**484(G). THE OFFENDER AND SOCIETY. (3, 0, 3).** Study of the relationship between the convicted offender and free society. Emphasis on sentencing theories and objectives, rehabilitation methods, and problems concerning institutionalization and reintegration. Prereq: 9 hours of CJUS or permission of instructor.

**490(G). RESEARCH METHODS. (3, 0, 3).** Interaction of theory, research, and practice; purposes and limits of research; introduction to research design, data collection, analytic techniques, data processing resources, and preparation of research reports. Prereq: 9 hours of CJUS. Restr: If prerequisite not met, permission of instructor.

**495. INTERNSHIP IN CRIMINAL JUSTICE. (0, 24, 6).** Supervised experience in a criminal justice agency in a civilian capacity; a planned program of observation is devised for each student. Restr: CJUS majors of senior standing only.

**497-498. SPECIAL PROJECTS. (3 credits each).** Research in an area not covered by an existing course. Prereq: 9 hours of CJUS or permission of department head.

## **DANCE (DANC 022)**

Nyalls Hartman, Head; McLaurin 109

### **Assistant Professors**

KENNETH L. JENKINS; M.F.A., Florida State University, 1983  
DIEGO CARRASCO; M.F.A., University of Iowa, 2005

### **Adjunct Instructors**

KRISTI CARR; B.F.A., University of Louisiana at Lafayette, 1998  
LYNNE CLEARFIELD; M.A., North Carolina State University, 1994  
DANNY DEVILLIER; M.M., University of Louisiana at Lafayette, 1998  
JENNIFER HEBERT; B.F.A., Oklahoma City University, 1990  
DANA PAIGE KRAUSE; B.F.A., University of Louisiana at Lafayette, 2001

**101. INTRODUCTION TO DANCE I. (1, 3, 3).** Dance as a theatre art; history of the development of modern dance forms. Studio experiences in modern dance techniques. Restr: Non-majors only.

**102. INTRODUCTION TO DANCE II. (1, 3, 3).** Evolution of classical ballet from Court Dancing through dance in contemporary times. Studio experiences in ballet technique. Restr: Non-majors only.

**112. MODERN DANCE TECHNIQUES II. (0, 3, 2).** Further development of movement principals, established in Modern Dance Technique I. Prereq: DANC 111 or permission of instructor.

**113. BEGINNING JAZZ TECHNIQUE. (0, 3, 2).** Fundamentals of Jazz Dance: body alignment, body isolation, stretch and strengthening, movement combinations. Compositional exploration.

**115. RHYTHMIC ANALYSIS I. (1, 2, 2).** Practical exploration of rhythmic properties: pulse, meter, tempi; with application to movement/dance principles. Emphasis on musical accompaniment as it relates to dance pedagogy.

**116. RHYTHMIC ANALYSIS II. (1, 2, 2).** Practical exploration of rhythmic properties: pulse, meter, tempi; with application to movement/dance principles. Emphasis is on musical accompaniment as it relates to dance pedagogy. Prereq: DANC 115.

**131. BALLET I. (0, 3, 2).** Fundamental techniques including: barre work, step combinations, movements design and theory, and phrasing. Analysis of music as it relates to choreography.

**132. BALLET II. (0, 3, 2).** Further development of the balletic vocabulary: balletic design principals leading into choreographic problems, music analysis. Prereq: DANC 131.

**201. INTERMEDIATE PERFORMANCE. (0, 4, 1).** May be repeated for up to 4 credits. Rehearsal and performance of departmental student-choreographed dance pieces. Restr: Permission of instructor.

**204. TAP DANCE. (0, 3, 2).** Study of tap dance steps related to modern theater dance. Prereq: DANC 113.

**211. MODERN DANCE TECHNIQUE III. (0, 3, 2).** Further development of movement principles established in Modern Dance Technique II. Prereq: DANC 112 or permission of instructor.

**212. MODERN DANCE TECHNIQUE IV. (0, 3, 2).** Further development of movement principles established in Modern Dance Technique III. Prereq: DANC 211 or permission of instructor.

**231. BALLET III. (0, 3, 2).** Further development of the balletic vocabulary: balletic design principles leading into choreographic problems, music analysis. Prereq: DANC 132.

**232. BALLET IV. (0, 3, 2).** Further development of the balletic vocabulary: balletic design principles leading into choreographic problems, music analysis. Prereq: DANC 231.

**241. REPERTORY I. (0, 4, 2).** Rehearsal and performance of a professionally choreographed concert work. Restr: Permission of instructor.

**251. DANCE COMPOSITION I. (2, 2, 3).** Fundamentals of dance composition dealing with the theory of dance as an art form; the relation of dance to the other arts; practical experience in the effective use of elements of composition. Prereq: DANC 111.

Performing Arts Majors must have maintained a grade of "C" or better in T HEA 111, 161, 251 and Dance 101 and 113 before registering for any 300-level Theatre or Dance course.

**301-302. PERFORMANCE III-IV. (0, 4, 1).** Rehearsal and presentation of departmental student dance pieces. Restr: Permission of instructor.

**311. MODERN DANCE TECHNIQUE V. (0, 6, 3).** Further development of movement principles established in Modern Dance Technique IV. Prereq: DANC 212 or permission of the instructor.

**312. MODERN DANCE TECHNIQUE VI. (0, 6, 3).** Further development of movement principles established in Modern Dance Technique V. Prereq: DANC 311 or permission of instructor.

**313. INTERMEDIATE JAZZ TECHNIQUE. (0, 3, 2).** Continuation of work begun in Jazz 113.

**321. PHILOSOPHY AND HISTORY OF DANCE I. (3, 0, 3).** Origins and development of dance; ritual and social components of dance; dance in early cultures.

**322. PHILOSOPHY AND HISTORY OF DANCE II. (3, 0, 3).** Evolution of dance as a theatrical art form; ballet history through dance in contemporary times.

**331. BALLET V. (0, 6, 3).** Further development of the balletic vocabulary: balletic design principles leading into choreographic problems, music analysis. Prereq: DANC 232.

**332. BALLET VI. (0, 6, 3).** Further development of the balletic vocabulary: balletic design principles leading into choreographic problems, music analysis. Prereq: DANC 331.

**341. REPERTORY II. (0, 4, 2).** Rehearsal and performance of a professionally choreographed concert work. Restr: Permission of instructor.

**351. DANCE COMPOSITION II. (2, 2, 3).** Development of elements of composition emphasizing theme and development; form and design; time, force and spatial aspects in solo and group studies. Prereq: DANC 211, DANC 251, or by permission of instructor.

**361. DANCE PEDAGOGY. (2, 2, 3).** Theoretical and practical experience in the teaching of styles of dance technique: emphasis on the lesson plan, execution and communication of ideas and working with musical accompaniment. Prereq: DANC 116, 311.

**401-402. PERFORMANCE V-VI. (0, 4, 1).** Rehearsal and presentation of departmental student dance pieces. Restr: Permission of instructor.

**411. MODERN DANCE TECHNIQUE VII. (0, 6, 3).** Further development of movement principles established in Modern Dance Techniques VI. Prereq: DANCE 312 or permission of instructor.

**412. MODERN DANCE TECHNIQUE VIII. (0, 6, 3).** Further development of movement principles established in Modern Dance Technique VII. Prereq: DANC 411 or permission of instructor.

**413. MODERN DANCE TECHNIQUE IX. (0, 6, 3).** Further development of movement principles established in Modern Dance Technique VIII. Prereq: DANC 412 or permission of instructor.

**414. MODERN DANCE TECHNIQUE X. (0, 6, 3).** Further development of movement principles established in Modern Dance Technique IX. Prereq: DANC 413 or permission of instructor.

**424-425. SENIOR CHOREOGRAPHY. (1, 4, 3).** Presentation of senior choreography with a company of dancers. Two semester development of one thesis idea. Incorporation of a written analysis of the choreography. Film documentation of the complete choreography. Prereq: DANC 311.

**431. BALLET VII. (0, 6, 3).** Further development of the balletic vocabulary: balletic design principles leading into choreographic problems, music analysis. Prereq: DANC 332.

**432. BALLET VIII. (0, 6, 3).** Further development of the balletic vocabulary: balletic design principles leading into choreographic problems, music analysis. Prereq: DANC 431.

**433. BALLET IX. (0, 6, 3).** Further development of the balletic vocabulary: balletic design principles leading into choreographic problems, music analysis. Prereq: DANC 432.

**434. BALLET X. (0, 6, 3).** Further development of the balletic vocabulary: balletic design principles leading into choreographic problems, music analysis. Prereq: DANC 433.

## **DENTAL HYGIENE (DH 5772)**

Genevieve M. Benoit, M.Ed., Supervisor

### **Professors**

JEFFREY GREEN; Ph.D., State University NY Sys All Inst, 1981  
EDWARD J. IRELAND; D.D.S., Loyola University, 1970  
KENNETH H. JOHNSTON; Ph.D., McMaster University, Canada, 1972  
CAROLINE F. MASON; M.Ed., Loyola University, 1975  
KAVAS H. THUNTHY; B.D.S., University of Bombay, India, 1969  
GERI M. WAGUESPACK; M.S., College of St. Francis, 1987  
JIM WEIR, JR.; D.D.S. University of Tennessee, 1974

### **Associate Professors**

GENEVIEVE M. BENOIT; M.Ed., University of Louisiana at Lafayette, 1991  
SUZANNE K. FARRAR; M.S., University of New Orleans, 2003  
J. SEAN HUBAR; D.M.D., University of Manitoba, 1979  
JANET E. LEIGH; D.M.D., University of Pennsylvania, 1991  
JOHN D. MASON; D.D.S., Virginia Commonwealth University, 1974  
MICHAEL; O'BRIEN; D.D.S., LOYOLA UNIVERSITY, 1970  
DENNIS J. PAUL; Ph.D., University of British Columbia, 1988  
THOMAS P. SHOPPER; D.D.S., Ohio State University, 1972

### **Assistant Professors**

DEIDRE BREWER-FORET; M.Ed., University of New Orleans, 2005  
ELISKA DAVIS; M.S., Wright State University, 1987  
DANNA G. NECAISE; MSHSA, University of St. Francis, 2007  
SHERI G. SISON; M.D.H., University of Tennessee Health Sciences Center, 2007  
ELAINE S. SCHWARTZ; B.S., Loyola University (Louisiana), 1977

### **Clinical Instructors**

TRICIA S. BARKER; M.Ed., University of New Orleans, 2007  
THERESA H. COURTOIS; M.S., University of Missouri, Kansas City, 1981  
DANA M. GREEN; B.S., Louisiana State University School of Dentistry, 2003  
HEATHER B. HARO; MSHCM, University of New Orleans, 2005  
MYRA HEBERT; M.Ed., University of Louisiana at Lafayette, 2005  
EBONNY W. LANG; B.S., Louisiana State University School of Dentistry, 2006  
HARRIET M. LOFTON; B.S., Loyola University, 1977  
KIM T. NGUYEN; B.S., Louisiana State University School of Dentistry, 2006  
CLAUDIA RIVERA; B.S., Louisiana State University School of Dentistry, 2002

### **Clinical Assistant Professors**

GERALD BAUDIN II; D.D.S., Louisiana State University School of Dentistry, 2004  
EDWIN L. BERCIER IV; D.D.S. Louisiana State University School of Dentistry, 2004  
MONICA L. BLANCAS; D.D.S., Louisiana State University School of Dentistry, 2000  
REBECCA H. CHARPENTIER; D.D.S., Louisiana State University School of Dentistry, 2006  
M. RANDAL COMEAUX; D.D.S., Louisiana State University School of Dentistry, 1978  
GANTT DEJEAN; D.D.S., Loyola Dental School, 1971  
EMILY J. FOREMAN; D.D.S., Louisiana State University School of Dentistry, 2006  
CARL A. GUMPERT; D.D.S., Loyola Dental School, 1958  
KENNETH MORGAN; D.D.S., Louisiana State University School of Dentistry, 2003  
HIEP Q. NGUYEN; D.D.S., Louisiana State University School of Dentistry, 2000  
BRYAN S. PEARSON; D.D.S., Louisiana State University School of Dentistry, 1979  
ASHLEY D. PRICE; D.D.S. Louisiana State University School of Dentistry, 2006  
HUEY STEVENS; D.D.S., Loyola Dental School, 1954

**DHY 3101. Gross Anatomy. (4,0,2).** A lecture course to orient the student toward an understanding of the anatomical make-up and integral relationships of the human body and its parts. Particular emphasis is

placed on head and neck anatomy. A systematic study is followed by a regional approach to each of the body areas so that the systems are studied in relation to one another.

**DHY 3102. Morphology and Occlusion. (2,6,2).** A lecture and laboratory course involving a detailed study of the anatomy of the teeth, individually and collectively. Information about the anatomical and embryonic differences between individual teeth, developmental disturbances involving the teeth, root structure anomalies, the physiology of mandibular movement, and an introduction to occlusion are integral parts of the course.

**DHY 3103. Fundamentals of Dental Radiology. (1,3,2).** An introductory course in dental radiology which includes didactic instruction in radiation physics, radiation biology, radiation hygiene, and radiographic and processing techniques. The course includes an introduction to the radiological interpretation of normal anatomy, caries, periodontal disease and periapical disease. The student receives supervision in taking and processing intra- and extraoral radiographs on mannequins, as well as patients. Specific requirements on occlusal, panorex, and complete series of X-rays must be met.

**DHY 3104. Oral Diagnosis. (1,0,1).** An introductory course in diagnosis of normal and pathological conditions of the oral cavity using didactic and clinical instruction. The course includes patient medical history, normal anatomy, general appraisal, soft tissue examination, charting procedures and the use of appropriate laboratory techniques and other diagnostic aids. The clinical aspect utilizes the application of diagnostic techniques as they apply individually and to each other.

**DHY 3105. Pre-Clinical Dental Hygiene. (4,9,4).** A lecture and laboratory course dealing with the fundamentals necessary in preparation for the clinical experience in dental hygiene. Information on the dental/dental hygiene profession, prophylaxis techniques, clinical procedure, patient management, and oral health education is an integral part of the course. Experience which can be applied to the oral cavity is obtained through instrumentation procedures on mannequins.

**DHY 3106. Infectious Disease Control. (1,0,1).** An introductory course which provides instruction in blood-borne infections such as AIDS and Hepatitis. The epidemiology and prevention of these diseases, and a complete infection control policy is presented in order that the student may function properly in a dental setting. Federal, state, OSHA and LSUHSC policies concerning legal issues are discussed.

**DHY 3107. Overview of the Dental Profession. (1, 0, 1).** An introductory course to introduce four-handed dentistry procedures. Lectures and a pre-clinical orientation are given to impart knowledge in assisting the dentist in routine operative procedures. The student identifies and prepares materials, instruments and equipment for dental practice.

**DHY 3108. Professional Development I. (2,0,2).** An introductory course designed to introduce the role of the student as a member of the LSU School of Dentistry and the dental hygiene program. This lecture/seminar course introduces the philosophical concepts of ethics and moral reasoning. Human behavior principles are shared which create an awareness of the issues presented by a culturally diverse student/faculty/patient population.

**DHY 3201. Microbiology. (3,0,3).** Introduction to the basic principles of bacteriology, mycology, virology and immunology with special emphasis on how they relate to the microbial flora of the oral cavity and to oral disease. Methods of sterilization and disinfection are stressed along with their application to the prevention of cross contamination in the dental office.

**DHY 3202. General and Oral Physiology. (2,0,2).** An introductory course which presents a general survey of the basic physiological principles underlying the function of the different organ systems of the human body, including the central and peripheral nervous system, neuromuscular, endocrine, cardiovascular, respiratory, renal and gastrointestinal systems. The influence of each of these systems on the oral cavity is presented as a separate group of lectures. Lectures are supplemented by slides and videotaped demonstrations.

**DHY 3203. Histology. (3,0,3).** An introductory course designed to provide the student with an understanding of the microscopic anatomy of the human body. Functional topics and embryological

development are integrated with histology in the lectures. The course is roughly divided into thirds. The first third of the course is devoted to study of cell biology and the organization of basic tissues. The second portion deals with histology of selected systems. The final third is concerned with detailed development and histology of the oral cavity and teeth. Lectures are supplemented with photographic slides to enhance the student's appreciation of microscopic anatomy.

**DHY 3204. Oral Health Promotion and Disease Prevention. (2,0,2).** An introductory course which presents the etiology and steps in the prevention of dental diseases. Philosophies of primary, secondary and tertiary prevention are discussed. The development and maintenance of dental disease programs are addressed as they relate to communicating with, educating and motivating patients.

**DHY 3210. Pain Control II-A (1,0,1).** This course is designed to prepare the student for the management of pain and anxiety and medical emergencies in the dental practice. Patient evaluation as it pertains to sedation and medical emergency management is presented at the beginning of the course. Didactic and clinical instruction in the use of nitrous oxide analgesia follows in order to qualify the student for the clinical use of this pain control modality.

**DHY 3205. Introductory Clinic. (1,9,3).** A clinical course which applies techniques, procedures and information presented in Pre- Clinic. The course consists of the clinical treatment of patients for prophylaxis, in varying degrees of difficulty; complete series of X-rays, fluoride treatments, and oral health instruction. The course is supplemented by scheduled seminars on root planing, special patients, use of power scalers, auxiliary health aids, and laboratory diagnostic tests used in dental practice.

**DHY 3206. Radiographic Interpretation. (1,0,1).** A comprehensive course in radiographic interpretation of normal anatomy, anomalies, caries, periapical lesions, periodontal disease, cysts, trauma and various pathological lesions of the jaws and associated structures.

**DHY 3208. Professional Development II. (2,0,2).** A course which consists of communication concepts and skills, and includes exercises in practical application with the dental patient. The student is made aware of the various barriers to successful communication by exposure to concepts of culture, verbal and non-verbal language, and group dynamics.

**DHY 4101. Pharmacology. (2,0,2).** This course consists of a series of lectures, conferences, and demonstrations emphasizing the pharmaco-dynamics of drug action. This includes modes of administration, mechanisms of action, biotransformation, excretion, drug interactions, and side effects. Special considerations are given to those drugs relevant to the practice of dentistry.

**DHY 4102. General and Oral Pathology. (3,0,3).** This course educates students regarding the pathologic basis for systemic and oral disease. It includes a consideration of basic principles of pathology as well as specific disease processes. The definition, epidemiology, distribution, morphology, symptoms, etiology, treatment, and prognosis of each disease process is studied.

**DHY 4103. Clinical Nutrition. (2,0,2).** This course consists of techniques for diet assessment, nutritional counseling and patient management. It is designed to increase the student's skill in developing a comprehensive disease program to treat individual patients. There is a combination of lectures, presentation of abstracts, and discussion of current nutritional issues.

**DHY 4104. Periodontics. (2,0,2).** A fundamental lecture course in periodontics with emphasis on a basic understanding of the normal and diseased states of the periodontium. An orientation to the concepts of periodontal examination, charting, diagnosis, treatment planning, root planing, soft tissue curettage, and other surgical therapeutic techniques is presented.

**DHY 4110. Pain Control I. (2,0,2).** A lecture course designed to develop an understanding and knowledge of the various techniques of local anesthesia. The course includes landmarks and relationships of the anatomical structures involved, the chemistry and pharmacology of the local anesthetic solutions, pre-anesthetic evaluation, and the management of complications and emergencies of local anesthesia. A laboratory/clinical session follows the didactic phase. Competence in administering local anesthesia is evaluated in the Intermediate and Advanced Dental Hygiene Clinical courses.



**DHY 4106. Dental Materials. (1,2,2).** This course provides a working knowledge of metallurgy, ceramics and polymer science. Specific restorative and dental laboratory products are presented and their proper manipulation is described. Laboratory sessions involve experience in handling these materials.

**DHY 4107. Internal Medicine. (1,0,1).** This course presents basic principles of medicine as they relate to patients receiving local anesthesia for dental treatment. Emphasis is on understanding disease processes and medical or pharmacologic treatment of the diseases, rather than on diagnosis of disease. Dental treatment concerns and anesthesia modifications for patients with diseases such as hypertension, asthma, cardiac disease, pulmonary disease, diabetes, liver disease, arthritis, and end stage renal disease are covered. The interrelationship of medicine and dentistry is stressed.

**DHY 4109. Statistical Evaluation of Dental Literature I. (1,0,1).** This course provides guided direction and practice in reading and interpreting dental literature to enable the student to critically evaluate the reported findings of research studies. It introduces scientific methodology and the use of its attendant statistics, i.e., sample selection, measures of central tendency, measures of variation, tests of significance and correlation coefficients.

**DHY 4105. Intermediate Clinic. (1,13,3).** This is a continuation of clinical treatment of patients from Introductory Clinic with the addition of impressions, study casts, root planing, and limited local anesthesia experiences. Scheduled seminars are held to review clinical procedures. Students are assigned to selected departments within the school as well as extramural clinics for observation and participation.

**DHY 4203. Practice Management. (2,0,2).** A lecture course in dental office management. Emphasis is on the use of recall systems, scheduling of patients, bookkeeping procedures, maintaining the appointment book, ordering supplies and equipment, and studying state laws and ethics. An integral part of the course includes principles of human behavior affecting the dental hygienist's relationship with co-workers and patients, the influence of personality types on interpersonal relations, motivation of patients to proper oral health, and preparation for job interviews.

**DHY 4204. Interdisciplinary Principles for Dental Hygiene Practice. (2,0,2).** This course integrates the various disciplines taught in the dental hygiene curriculum. It consists of guest lecturers and case-based exercises.

**DHY 4207. Community Dentistry and Public Health Mechanisms. (2,0,2).** This course focuses on the role of the practicing hygienist in the health ecology of the United States, exploring social issues, consumerism, legislation, alternative systems of health care and other issues. The students are afforded the opportunity for a wide variety of extramural experiences, both observation and participation. The students learn the principles of basic public health mechanisms of epidemiology, disease measurement including dental indices, and public health program planning.

**DHY 4206. Advanced Clinic Seminars. (2,0,2).** This course incorporates the literature with the didactic and clinical applications of dental hygiene care. It promotes the student's understanding of the latest trends and newest technologies in comprehensive dental care.

**DHY 4209. Statistical Evaluation of Dental Literature II. (2,0,2).** This course offers a review of current dental hygiene and periodontal literature to provide the basis for understanding current philosophies of theory.

**DHY 4205. Advanced Clinic. (0,16,4).** A continuation of clinical treatment from Intermediate Clinic with the additional application of duties including sulcular irrigation, diet analysis, and pit and fissure sealants. Students have specific local anesthesia requirements. Students are assigned to selected departments within the school, as well as extramural clinics for observation and participation.

## DESIGN (DSGN 115)

Robert McKinney, Director; Fletcher 129

### Professors

HECTOR LASALA; M.Architecture, Texas A & M University, 1976

ROBERT W. MCKINNEY; AIA, M.Architecture, Virginia Polytechnic Institute, 1989

### Associate Professors

M. JEAN EDWARDS; M.F.A., University of Virginia Commonwealth University, 1988

CHARLOTTE J. ROBERTS; M.A. University of Louisiana at Lafayette, 1988

*All remedial coursework must be completed prior to enrolling in DSGN 101.*

**100. INTRODUCTION TO DESIGN. (1, 0, 1).** Design and design education with emphasis on defining the disciplines of architecture, fashion, industrial, interior design, and fashion merchandising.

**101-102. BASIC DESIGN I AND II. (0, 6, 3).** Introduction to issues and process of 2D and 3D design. Prereq: DSGN 101 for DSGN 102.

**114. DESIGN COMMUNICATION. (0, 4, 2).** Tools, media, techniques, sketching, and orthographic conventions of design drawing.

**121. SURVEY OF DESIGN. (3, 0, 3).** History and theory of design from industrial revolution to present.

**235. DESIGN AND THE COMPUTER. (0, 6, 3).** Digital technology as a tool in the design process including use of software for modeling and graphic programs. Prereq: DSGN 101, 102, 114.

**311. SPECIAL PROJECTS. (1-6).** May be repeated for a maximum of 6 credit hours. Restr: Permission of director.

**375. DIGITAL MEDIA. (0, 6, 3).** Representational media including 3D modeling and rendering, video, photography, and traditional freehand techniques used to convey essential phases in design process. Prereq: ARCH 214, 302 or INDS 202 or INDN 202.

**377. PORTFOLIO. (2, 2, 3).** Various media and processes including digital, print and web are explored in creating a professional design portfolio. Restr: Junior standing. Formerly ARCH 377.

**379. METHODOLOGIES OF INDUSTRIAL DESIGN. (0, 6, 3).** May be repeated for a maximum of six credit hours. Investigations of form, processes, production, and technology in product design. Prereq: ARCH 301, or INDN 301, or INDS 301. Formerly ARCH 379.

**380. HANDS-ON-MATERIALS. (0, 6, 3).** May be repeated for a maximum of six credit hours. Investigations into the character, properties and use of materials in architecture, design, and the arts. Prereq: ARCH 301, or INDN 301, or INDS 301 or permission of instructor. Formerly ARCH 380.

**471(G). FIELD ANALYSIS. (3, 0, 3).** May be repeated for maximum 6 hours credit. Travel-specific seminar regarding design examination and documentation of the principle areas of design. Restr: Junior standing and permission of instructor.

**474(G). FIELD HISTORY AND THEORY. (3, 0, 3).** May be repeated for maximum of 6 hours credit. Travel-specific seminar regarding history and theory of the principle design areas. Restr: Senior standing and permission of instructor.

**480(G). TOPICS IN DESIGN. (3, 0, 3).** Specific topics designed for individual Architecture and Design majors.

**485(G). ADVANCED RESEARCH ISSUES. (0, 6, 3).** May be repeated for a maximum of six hours. Exploration of advanced research issues in design. Prereq: ARCH 202, INDS 202, INDN 202, or FASH 203. Restr: Permission of instructor required.

**495. INTERNSHIP. (1-6).** May be repeated, not for credit. Professional experience in architecture, fashion, industrial, or interior design major. Restr: 2.5 GPA, and senior standing, MKTG 350 for fashion majors, permission of instructor.

## **DIETETICS (DIET 117)**

Rachel Fournet, Director; Hamilton 121

### **Associate Professors**

BERNICE O. ADELEYE; Ph.D. University of Ibadan, Nierria, 1988

RACHEL FOURNET; Ph.D., Louisiana State University, 1993

**100. INTRODUCTION TO DIETETICS. (1, 0, 1).** Role of the dietitian, skills required, management and marketing theories, and careers and technology in the field of nutrition and dietetics.

**200. BASIC HUMAN NUTRITION. (3, 0, 3).** Knowledge of the nutrients in human life processes. Nutrient relationship to health as a basis for food choices.

**204. NUTRITION IN THE LIFE SPAN. (3, 0, 3).** Nutritional needs and dietary concerns of individuals throughout life. Prereq: DIET 200.

**214. MEDICAL NUTRITION THERAPY FOR NURSES. (3, 0, 3).** Principles of normal nutrition, modified diets, related to prevention of and intervention in disease condition. Prereq: CHEM 125, BIOL 220 and 221. Restr: College of Nursing and Allied Health majors or permission of instructor.

**310. NUTRITION ASSESSMENT. (2, 3, 3).** Knowledge and application of dietary intake in analysis, anthropometric measurements, clinical and biochemical assessment techniques. Restr: Completion of all courses listed in the freshman and sophomore years of the curriculum, except electives, and a minimum cumulative GPA of 2.5.

**314. MEDICAL NUTRITION THERAPY I. (3, 2, 4).** Medical nutrition therapy and interdisciplinary health care team communication. Includes nutrogeomics, medical terminology, counseling, drug and nutrient interaction, and alternative medicine. Prereq: CHEM 125. Coreq: DIET 310. Restr: Completion of all courses listed in the freshman and sophomore years of the curriculum, except electives, and a minimum cumulative GPA of 2.5

**315. MEDICAL NUTRITION THERAPY II. (3, 2, 4).** Application of nutrition assessment and medical documentation of the care plan process. Includes disease prevention, weight management, and health promotion. Comprehension of diet and recipe modification. Prereq: DIET 314.

**333. FOOD SCIENCE. (3, 0, 3).** Emphasis on properties of fat, carbohydrate mixtures, and protein foods. Technology and biotechnology of genetically engineered. Prereq: CHEM 125; HRTM 111. Restr: Completion of all courses listed in the freshman and sophomore years of the curriculum, except electives, and a minimum cumulative GPA of 2.5.

**401. FOOD SERVICE SYSTEM MANAGEMENT. (4, 0, 4).** Health care systems approach to food service organizations. Evaluation of organizational change, management theories, risk, cost, labor, safety/security, information management and quality improvement. Prereq: MGMT 320; HRTM 308.

**404(G). CHILD NUTRITION. (3, 0, 3).** Nutritional requirements, physiological and mental development, and eating and feeding behaviors that occur during pregnancy, lactation, infancy, and pre-school stages. Prereq: DIET 200.

**405(G). NUTRITION FOR FITNESS AND SPORTS. (3, 0, 3).** Nutritional requirements of the sports active individual with emphasis on nutrient interactions, diet, and supplementation. Prereq: DIET 200 or 214.

**415. EXPERIMENTAL FOOD SCIENCE. (2, 4, 4).** Investigations in physical, chemical, and sensory characteristics of foods under experimental conditions. Product development, analysis, and evaluation of individual and group research project. Prereq: DIET 333; ENGL 360.

**425. COMMUNITY NUTRITION. (3, 3, 4).** Applying nutrition services to the community. Emphasis on the nutritional care process in the development of community based program. Includes legislative policies affecting nutrition. Prereq: DIET 314.

**430. LEGAL AND ETHICAL ISSUES. (3, 0, 3).** Discussion and evaluation of current legal and ethical issues pertaining to nutrition and dietetic practices. Emphasis on legislature affecting health care systems, reimbursements, insurance and policy regulations. Pre or Coreq: DIET 315,425.

**434. MEDICAL NUTRITION THERAPY III. (3, 2, 4).** Synthesis of advanced diet modification for disease and critical care. Emphasis on nutritional support for chronic and degenerative diseases. Prereq: DIET 315. Coreq: DIET 451.

**451. MACRONUTRIENTS. (4, 0, 4).** Overview and synthesis of biochemical aspects relating to carbohydrates, proteins, lipids and water as applied to physiological processes. Prereq: DIET 315. Coreq: DIET 434.

**452. MICRONUTRIENTS. (4, 0, 4).** Overview and synthesis of biochemical aspects relating to vitamins, minerals, electrolytes as applied to physiological processes. Prereq: DIET 451. Coreq: DIET 455.

**455. DIETETIC PRACTICUM. (1, 6, 4).** Supervised professional experience through observation and participation in healthcare settings. Prereq: DIET 434. Coreq: DIET 452.

**497. SPECIAL PROJECTS I. (3, 36, 3).** Dietetic Internship I. Restr: Permission of department head.

**498. SPECIAL PROJECTS II. (3, 36, 3).** Dietetic Internship II. Prereq: DIET 497.

## **ECONOMICS (ECON 024)**

Rand Ressler, Head; Moody 351

### **Professors**

ANTHONY J. GRECO; Ph.D., University of Tennessee, 1978

RAND W. RESSLER; Ph.D., Auburn University, 1993

### **Associate Professors**

WILL C. HEATH; Ph.D., Louisiana State University, 1983

J. KEITH WATSON; Ph.D., Texas A&M University, 1982

### **Assistant Professors**

SARAH J. SKINNER; Ph.D., Auburn University, 2003

DEERGA R. ADHIKARI; Ph.D., University of Oklahoma, 2002

WESLEY AUSTIN; Ph.D., University of South Florida, 2006

### **Instructor**

NANCY C. RUMORE; M.S., Louisiana State University, 1980

**201. PRINCIPLES OF ECONOMICS I. (3, 0, 3).** Introduction to macroeconomic concepts. National income accounts, trade, public finance, governmental influences in price stabilization and full employment. A student cannot receive credit for both 201 and 300.

**202. PRINCIPLES OF ECONOMICS II. (3, 0, 3).** Introduction to microeconomic concepts. Determination of price and value; allocation of resources and output, factors affecting distribution of wealth and income.

**250. MATHEMATICAL ECONOMICS. (3, 0, 3).** Application of basic mathematical methods to various types of economic problems, equilibrium analysis, and optimization analysis. Prereq: MATH 201, ECON 202 or 300.

**300. FUNDAMENTALS OF ECONOMICS. (3, 0, 3).** Basic economics for non-business majors. Abbreviated treatment of micro and macro concepts necessary for economic literacy among responsible citizens. Oriented to the U.S. economic system. Restr: Not open to Business Administration students, nor to any student with earned credit for 201. A student cannot receive credit for both 201 and 300.

**315. HONORS ECONOMICS. (3, 0, 3).** Course designed for superior students, emphasizing critical reading and analysis utilizing appropriate economics rationale and methods. Restr: Permission of Director, University Honors Program. Not open to students with earned credit in ECON 201 or 300.

To enroll in any economics course numbered 320 and above, a student must be in upper division and have completed course prerequisites.

**320. MONEY AND BANKING. (3, 0, 3).** Structure, function, and significance of banking and currency systems, international finance, interrelationship of monetary and fiscal policies and related national income concepts. (Same as FNAN 320). Prereq: ECON 201.

**324. MACROECONOMICS. (3, 0, 3).** Intermediate theory of national income and product accounts. Determination of employment, output, and price level. Problems of stability and growth. Prereq: ECON 201.

**325. PRICE THEORY ANALYSIS. (3, 0, 3).** Intermediate microeconomic theory of demand and value, pricing, production, resource allocation, general equilibrium. Prereq: ECON 202. (ECON 300 does not meet this prerequisite).

**330. MANAGERIAL ECONOMICS. (3, 0, 3).** Applied economic analysis to planning, strategy, policy formulation, and related decision-making in the business firm. Prereq: ECON 202 or 300. Restr: Not open to economics majors.

**340. ECONOMICS OF ART AND CULTURE. (3, 0, 3).** Application of microeconomic principles to the market of the arts and culture. Financing the arts and public policy of fine, performing and cinematic art, broadcast media, sports, and other cultural activities. Prereq: ECON 202 or 300. Restr: If prerequisites not met permission of instructor required.

**360. ECONOMIC DEVELOPMENT. (3, 0, 3).** Problems, policies, and theories of development in the developing countries of Latin America, Africa, Asia, and the Middle East. Emphasis on problems of population, agriculture, industrialization, education, urbanization, trade, investment, and foreign aid. Prereq: An introductory economics course, or permission of instructor.

**399-499. INTERNSHIP IN ECONOMICS, I, II.** Supervised work experience in the area of economics. Restr: Upper Division, Junior standing, 2.5 GPA.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**401(G). INDUSTRIAL STRUCTURE AND GOVERNMENTAL POLICY. (3, 0, 3).** An analysis of the effect of modern industrial structure on competitive behavior and performance from the viewpoint of contemporary price theory and the theory of workable competition. Particular attention is devoted to firm behavior and performance in unregulated markets and the modifications of these which result from government intervention. Prereq: ECON 202.

**403. SEMINAR IN CONTEMPORARY INTERNATIONAL BUSINESS ISSUES. (3, 0, 3).** A survey and multi-disciplinary treatment of current global business issues, problems and policies. Emphasis on trade, finance, development and multinational enterprise. Prereq: Senior Standing.

**404(G). ENVIRONMENTAL ECONOMICS. (3, 0, 3).** An economic evaluation of natural resources and environmental economic issues and public policies that face the global economy, including the allocation, use, and preservation of renewable resources, property rights, and externalities. Prereq: ECON 202 or ECON 300. Restr: If prerequisites not met, permission of instructor is required.

**408. ECONOMIC FORECASTING. (3, 0, 3).** Methodology of business and econometric forecasting. Includes time trend analysis, time series techniques, and regression based and qualitative forecasting methods. Prereq: ECON 201, 202 or 300; QMET 251; STAT 325 or equivalent.

**409(G). LABOR ECONOMICS. (3, 0, 3).** Evaluation of collective bargaining and functional relationships in negotiation. Economic, social, and legal consequences of agreements. Comparative study of labor-management relations in other economic systems. Prereq: ECON 201 and 202.

**413. ECONOMICS OF POLITICAL BEHAVIOR. (3, 0, 3).** Examination of economic theories of political behavior, including voting, rent seeking, establishment of various regulations, efficiency as the basis of law. Emphasis on economic analysis and criteria. Prereq: ECON 201, 202, 300 or permission of instructor.

**415. INTERNATIONAL ECONOMICS. (3, 0, 3).** Theories and issues underlying international trade, aid, investment, payments, and bilateral and multilateral institutional involvement. Prereq: ECON 202.

**416. DEVELOPMENT OF ECONOMIC THOUGHT. (3, 0, 3).** Evaluation and interpretation of economic doctrines and theoretical structures since the beginning of the systematic study of economics. Consideration of some predecessors. Restr: Permission of instructor.

**417(G). SEMINAR. (3).** Restr: Permission of department head.

**418(G). INTRODUCTORY ECONOMETRICS. (3, 0, 3).** Integration of economic theory, mathematics, and statistics as a combined technique of analysis. Prereq: QMET 251 or STAT 325.

**419. URBAN ECONOMICS. (3, 0, 3).** Economic structure of urban areas and resulting problems of public finance. Comparative efficiency of systems of production and distribution of public goods vs. private wants. Coordinated economic and social development. Prereq: ECON, 201, 202, 300 or permission of instructor.

**425. HEALTH CARE ECONOMICS. (3, 0, 3).** Application of microeconomic principles with emphasis on price determination, resource allocation and implications of government regulation. Coreq: NURS 440 or permission of instructor.

**428. PUBLIC FINANCE. (3, 0, 3).** Principles, policies, and problems of government finance. Expenditures, taxation, borrowing, and financial administration. Federal policy and its effect upon the American economy. (Formerly FNAN 428). Prereq: ECON 201, 202, 300 or permission of instructor.

**430(G). INDUSTRIAL ECONOMICS AND FINANCE. (3, 0, 3).** Economic and financial considerations in the design and selection of industrial projects. Capital growth. Net present value and related analytical procedures. Effects of taxes, inflation, and risk. Prereq: MATH 301. Restr: If prerequisite not met, permission of instructor is required.

**490(G). ECONOMIC EDUCATION. (3, 0, 3).** Exploration of economics concepts; effective teaching strategies; review of resource and media materials. Restr: permission of instructor.

**497. DIRECTED INDIVIDUAL STUDY. (1-3).** Independent study and research, under faculty direction. Restr: Permission of instructor and department head.

## EDUCATIONAL CURRICULUM AND INSTRUCTION (EDCI 037)

Christine Briggs, Acting Head; Doucet 416

### PROFESSOR EMERITUS

JEANETTE P. PARKER; Ed.D., University of Georgia, 1979

### Professors

MARY JANE FORD; Ed.D., University of Southern Mississippi, 1984

WILLIAM A. RIECK; Ed.D., Loyola University of Chicago, 1976

DONNA WADSWORTH; Ph.D., Louisiana State University, 1995

### Associate Professors

TOBY A. DASPIT; Ph.D., Louisiana State University, 1998

SALLY M. DOBYNS; Ph.D., University of Connecticut, 1992

EDITH G. MAYERS; Ph.D., Louisiana State University, 1995

ROBIN McCARTNEY; Ph.D., Louisiana State University, 1999

ELIZABETH WEBRE; Ed.D., Northeast Louisiana University, 1979

DOUGLAS WILLIAMS; Ph.D., University of Texas at Austin, 1999

### Assistant Professors

AEVE S. ABINGTON-PITRE; Ph.D., Oklahoma State University University-Stillwater, 2005

CHRISTINE BRIGGS; Ph.D., University of Connecticut, 2003

YUXIN MA; Ph.D., Georgia State University, 2005

ELIZABETH LaVERGNE-PINKETT; Ph.D., Georgia State University, 1984

PAVEL SAMSONOV; Ph.D., Texas A&M University, 2001

PETER A. SHEPPARD; Ph.D., Southern University, 2005

ELAINE RILEY TAYLOR; Ph.D., Louisiana State University, 2000

### Instructors

DAVID JOHN BEARD; M.Ed., University of Louisiana at Lafayette, 1978

MARLENE C. BEARD; M.Ed., University of Louisiana at Lafayette, 1980

HUNTER BEASLEY; M.Ed., University of Louisiana at Lafayette, 1994

ANN J. GUILLORY; M.Ed., McNeese State University, 1996

DAYLE GUILLORY; M.A., Louisiana State University, 2000

MARY KELLER; Ed.S., Louisiana State University, 2003

DAVID C. LYNCH; M.Ed., University of Louisiana at Lafayette, 2000

LOUISE M. PREJEAN; M.Ed., University of Louisiana at Lafayette, 1994

ALICE VOORHIES; M. Ed., University of Louisiana at Lafayette, 1969

Prerequisites for admission to Education course s: Any student may schedule EDF L 106 (or its honors equivalent, EDFL 207), EDFL 201, or SPED 300. All teacher Education majors should schedule EDCI 100 during their freshman year, preferably their first sem ester. However, registration for other "Education" courses (EDCI, EDFL, IRED, READ, or SPED above 200- level) w ill be limited to persons who have completed EDFL 106 (formerly 105) w ith a grade of C or better and w ho have formally applied for and been admitted to the Professional Program in Teacher Education.

All methods courses w ill require field experiences. T he number of hours required w ill vary from course to course. It is recommended that st udents schedule their classes each semester w ith three to six hours available during K-12 school hours each week to accomplish the required field experience.

**100. ORIENTATION TO TEACHER EDUCATION. (2, 2, 3).** Understanding of processes and requirements for successful navigation of teaching certification and degree programs; training in web-based assessment system; and assessment and development of basic technology skills.

**300. LANGUAGE ARTS IN THE ELEMENTARY SCHOOL. (3, 0, 3).** Materials and methods in language arts in the elementary grades. Prereq: LBSC 308. Coreq: EDCI 430; IRED 320.

**308. CHILDREN'S LITERATURE. (3, 0, 3).** Survey of books and other media, including their selection, evaluation and use, in relation to the interests, needs, and curriculum of children.

**310. LITERATURE FOR YOUNG ADULTS. (3, 0, 3).** Books and other media, including their selection, evaluation and use, in relation to the interests and needs of the young adult in and out of high school.

**349. PK-6 MATHEMATICS METHODS I. (2, 2, 3).** Methods and materials for teaching pre-number skills, numeration, whole number computation. Prereq: Block I courses; MATH 217.

**350. PK-6 MATHEMATICS METHODS II. (3, 0, 3).** Methods and materials for teaching rational numbers, geometry, measurement, proportional reasoning, algebra, data analysis, and probability. Prereq: MATH 217 and Block II courses. Coreq: EDCI 351.

**351. PRACTICUM IN ELEMENTARY MATHEMATICS. (2, 2, 3).** Opportunities for pre-service teachers of grades 1-6 to apply various instructional strategies, assessment techniques, and instructional grouping arrangements in the elementary classroom. Prereq: Block II courses. Coreq: EDCI 350 Restr: For Early Childhood (PK-3) and Elementary Education (1-6) majors only.

**352. MIDDLE SCHOOL MATHEMATICS METHODS. (3, 0, 3).**

**353. PK-6 MATHEMATICS METHODS FOR ALTERNATE CERTIFICATION CANDIDATES. (2, 2, 3).** Methods and materials for teaching mathematics content and process standards. Prereq: EDCI 430.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**402. SCIENCE AND MATHEMATICS INSTRUCTION, ASSESSMENT, AND TECHNOLOGY. (3, 0, 3).** Significant opportunities for Practitioner Teachers to demonstrate developing instructional skills. Building on EDCI 450, candidates apply the generic concepts and skills from that course to science and mathematics instruction. Prereq: EDCI 450.

**403. CLASSROOM MANAGEMENT AND DIVERSITY. (3, 0, 3).** Techniques are explored and experienced through the use of case studies. Special consideration is given to the needs of diverse populations, including students with disabilities, giftedness, and differing cultural backgrounds.

**405(G). DEVELOPMENTAL FOUNDATIONS OF EARLY CHILDHOOD EDUCATION AND EARLY INTERVENTION. (3, 0, 3).** Characteristics, identification, and development of programming for early intervention. Prereq: SPED 300, 491 or 502. Same as SPED 405(G).

**407. UNDERSTANDING AND FACILITATING PLAY. (3, 0, 3).** Theories of play and its relationship to all aspects of the early childhood learning experience. Instruction and practice in skills to provide a developmentally appropriate play environment for children with and without special needs in a variety of learning environments. Prereq: PSYC 311, SPED 300. Same as SPED 407.

**408(G). INTEGRATED PK-3 PROGRAM DESIGN AND INSTRUCTION. (3, 0, 3).** Integration of content, strategies, and materials in early childhood programs, with emphasis on program design and models, curriculum planning, diversity, and special needs children. Prereq: EDCI/SPED 405(G), EDCI 407, SPED 422(G), KNES 307, and Block II courses in PK-3 program

**409-410. SEMINAR: TOPICS IN SCIENCE AND MATHEMATICS EDUCATION I-II. (3, 0, 3 ea).** Practitioner Teachers share experiences, solve problems, and maintain currency on issues impacting secondary education in general as well as mathematics and science education in particular.

**411(G). DEVELOPMENTAL ASSESSMENT AND RESEARCH IN EARLY CHILDHOOD EDUCATION. (3, 0, 3).** Purposes and processes of assessment; interpretation and application of assessment data; and research and trends. Prereq: EDCI/SPED 405(G) and EDCI/SPED 407, SPED 422, KNES 307, and Block II courses in PK-3 program.



- 422. MIDDLE SCHOOL ENGLISH METHODS. (3, 0, 3).**
- 423. MIDDLE SCHOOL SCIENCE METHODS. (3, 0, 3).**
- 424. MIDDLE SCHOOL SOCIAL STUDIES METHODS. (3, 0, 3).**
- 425. SCIENCE IN THE ELEMENTARY SCHOOL. (3, 0, 3).** Materials and methods for teaching science in the elementary grades. Prereq: Block I courses
- 426. SOCIAL STUDIES IN THE ELEMENTARY SCHOOL. (3, 0, 3).** Materials and methods for teaching social studies in the elementary grades. Prereq: Block II courses.
- 427. TEACHING IN A DIVERSE SOCIETY. (3, 0, 3).** Principles of instruction for and about diverse groups in our education system. Prereq: Block II courses.
- 428. SCIENCE AND SOCIAL STUDIES FOR ALTERNATE CERTIFICATION CANDIDATES. (3, 0, 3).** Prereq: EDCI 430; IRED 320. Restr: Alternate certification candidates only.
- 430. CLASSROOM MANAGEMENT FOR ELEMENTARY TEACHERS. (3, 0, 3).** Classroom management techniques including planning and organizing for instruction, creating a disciplined learning environment, and examining teaching models for a variety of learning styles. Coreq: EDCI 300, IRED 320.
- 431. STUDENT TEACHING IN THE KINDERGARTEN. (0, 8, 6).** Prereq: EDCI 405 and 408 (formerly 417 and 418) with grade of C or better; successful completion of all courses listed for the freshman, sophomore, and junior years of the student's curriculum; a grade point average of 2.5 overall; 2.5 in the professional education component; and satisfactory scores on the required portions of the national assessment tests.
- 439. CLASSROOM MANAGEMENT FOR MIDDLE SCHOOL TEACHERS. (3, 0, 3).** Classroom management techniques including planning and organizing for instruction, creating a disciplined learning environment, and examining teaching models for a variety of learning styles.
- 448. SECONDARY SCHOOL ENGLISH METHODS. (3, 0, 3).** Strategies and materials for teaching secondary English. Prereq: Successful completion of all courses listed for the freshman and sophomore years of the student's curriculum; a grade point average of 2.5 overall and a grade of "C" or better in all courses in English.
- 450. CLASSROOM MANAGEMENT AND INSTRUCTIONAL DESIGN FOR SECONDARY TEACHERS. (3, 0, 3).** Classroom management techniques for grades 7-12, including planning and organizing for instruction, creating a disciplined learning environment, and examining teaching models for a variety of learning styles.
- 452. SECONDARY SCHOOL MATHEMATICS METHODS. (3, 0, 3).** Strategies and materials for teaching secondary mathematics. Prereq: Successful completion of all courses listed for the freshman and sophomore years of the student's curriculum; a grade point average of 2.5 overall and a grade of "C" or better in mathematics.
- 453. SECONDARY SCHOOL SCIENCE METHODS. (3, 0, 3).** Strategies and materials for teaching secondary science. Prereq: Successful completion of all courses listed for the freshman and sophomore years of the student's curriculum; a grade point average of 2.5 overall and a grade of "C" or better in all science courses.
- 454. SECONDARY SCHOOL SOCIAL STUDIES METHODS. (3, 0, 3).** Strategies and materials for teaching secondary social studies. Prereq: Successful completion of all courses listed for the freshman and sophomore years of the student's curriculum; a grade point average of 2.5 overall and a grade of "C" or better in all social studies courses.

**461(G). MARINE SCIENCE FOR TEACHERS. (2, 2, 3).** Survey of the marine sciences, field and classroom techniques for teaching marine science at secondary and elementary school levels. Applicable to education degrees only.

**463(G). SECONDARY SCHOOL FOREIGN LANGUAGE METHODS. (3, 0, 3).** Strategies and materials for teaching secondary foreign language. Restr: Graduate status or successful completion of all courses listed for the freshman and sophomore years of the student's curriculum; a grade point average of 2.5 overall and a grade of "C" or better in all courses taken in the major and minor fields of study.

**466(G). PROFESSIONAL PREPARATION FOR BILINGUAL SPECIALIST I. (3, 0, 3).** Techniques, methods, and special vocabulary for teaching science and mathematics in French.

**467(G). PROFESSIONAL PREPARATION FOR BILINGUAL SPECIALISTS II. (3, 0, 0).** Techniques, methods, and special vocabulary for teaching social studies and language arts in French.

**469. ADVANCED FIELD EXPERIENCES FOR SECONDARY TEACHERS. (0,3,1).** Requires 45 hours of field experiences in which candidates will work directly with students in grades 7-12. Coreq: READ 410.

**471(G). PROFESSIONAL PREPARATION FOR ESOL TEACHERS. (3, 0, 3).** Theories, practical approaches and techniques for teaching ESOL to elementary, secondary, and adult education students.

**PREREQUISITES FOR ALL STUDENT TEACHING COURSES:** *Completion of all courses listed in the freshman, sophomore, and junior years, and the first semester of the senior year, for the selected curriculum. Grade point average of at least 2.5 on all work attempted, on all professional education courses, and (for 4-8, 6-12, and K- 12 candidates only) on all courses in the content specialty area. Satisfactory completion of all required national assessment tests.*

**PREREQUISITES FOR ALL INTERNSHIP COURSES:** *Completion of all other course work prescribed for the candidate's individual program and completion of all required national assessment test.*

**476. STUDENT TEACHING IN EARLY CHILDHOOD. (9).** Coreq: EDCI 440.

**477. STUDENT TEACHING IN THE ELEMENTARY GRADES. (9).** Coreq: EDCI 440.

**478. STUDENT TEACHING IN THE MIDDLE SCHOOL. (9).** Coreq: EDCI 440.

**479. STUDENT TEACHING IN THE SECONDARY SCHOOL. (9).** Coreq: EDCI 440.

**481. STUDENT TEACHING IN ELEMENTARY SCHOOL MUSIC. (0, 14, 6).** Coreq: EDCI 482 Prereq: successful completion of all courses listed for freshman, sophomore, and junior years of the student's curriculum; a grade-point average of 2.5 overall; 2.5 in the professional education component; 2.5 in the teaching specialty; music methods with a grade of "C" or better; and satisfactory scores on the required portions of the national assessment tests.

**482. STUDENT TEACHING IN SECONDARY SCHOOL MUSIC. (0, 14, 6).** Coreq: EDCI 481. Prereq: Successful completion of all courses listed for freshman, sophomore, and junior years of student's curriculum; a grade point average of 2.5 overall; 2.5 in the professional education component; 2.5 in the teaching specialty; music methods with a grade of "C" or better; and satisfactory scores on the required portions of the national assessment tests.

**485-487. INTERNSHIP FOR ALTERNATE CERTIFICATION CANDIDATES I, II. (3-6 ea).** For post-baccalaureate candidates pursuing certification through Practitioner Teacher or non-master's Alternate Certification routes.

**488. STUDENT TEACHING IN GRADES K-12. (9).** Coreq: EDCI 440.

**492. EFFECTIVE TEACHING STRATEGIES FOR CLINICAL EXPERIENCES. (2-3).** Management and teaching techniques and strategies for student teachers. Restr: Open only to students enrolled in student teaching.

**495(G)-496(G). SPECIAL PROJECTS IN EDUCATION. (1-3).** Restr: Appropriate standing and consent of the department.

## **EDUCATIONAL FOUNDATIONS AND LEADERSHIP (EDFL 038)**

Paula Montgomery, Head; Girard 104

### **Professors**

STEPHEN CALDAS; Ph.D., Louisiana State University, 1990  
 JAMES R. FLAITZ; Ph.D., University of Alabama, 1984  
 ROSLIN GROWE; Ed.D., Mississippi State University, 1986

### **Associate Professors**

IRVIN ESTERS; Ph.D., University of Mississippi, 1995  
 RONALD J. PERRY; Ed.D., University of Virginia, 1971

### **Assistant Professors**

KAREN BOUDREAUX; Ph.D., Louisiana State University, 1999  
 PAULA S. MONTGOMERY; Ph.D., University of Southern Mississippi, 1997  
 NATHAN ROBERTS; Ph.D., Louisiana State University, 2001; J.D., Louisiana State University, 1987  
 CHARLES SANDOZ; Ph.D., Temple University, 1995

Prerequisites for admission to Education courses: any student may schedule EDF L 106, (or its honors equivalent, EDF L 207), or EDF L 201. Registration for other "Education" courses (EDCI, EDF L, IRED, READ, SPED above 200 level) will be limited to persons who have completed EDFL 106 (formerly 105) with a grade of "C" or better and who have formally applied and been admitted to the Professional Program in Teacher Education.

**106. INTRODUCTION TO EDUCATION. (2, 2, 3).** Education in the United States from a historical, philosophical, and operational point of view; counseling related to the teacher education program. Requires a minimum of 30 hours of field experience in a PK-12 environment under the supervision of a certified teacher in a designated school. Note: To earn a grade of "C" or higher in this course, a grade of S (Satisfactory) must be earned on the field experience component.

**201. TEACHING, LEARNING, AND GROWTH. (3, 0, 3).** A study of principles associated with children's learning and growth as students, including, but not limited to classroom dynamics and personal and societal issues affecting teaching and learning. Special emphasis is placed on the teacher's role as a facilitator of academic and personal growth.

**207. HONORS INTRODUCTION TO EDUCATION. (4, 1, 4).** Counseling, clinical experiences, and the foundations of education. Successful completion fulfills obligation for EDFL 105, and 208.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**456. CLASSROOM ASSESSMENT. (3, 0, 3).** Principles of effective assessment, development and use of a variety of performance-based and traditional assessment tools, and use of assessment data to inform instruction.

**WILLIAM HANSEN HALL DEPARTMENT OF  
ELECTRICAL AND COMPUTER ENGINEERING  
(EECE 028)**

George Thomas, Acting Head; Madison 248P

**Professors**

CAROLINA CRUZ-NEIRA; Ph.D., University of Illinois at Chicago, 1995  
ROBERT R. HENRY; P.E., Louisiana; Ph.D., New Mexico State University, 1973  
RENUKA P. JINDAL; Ph.D., University of Minnesota, 1981  
GEORGE THOMAS; Ph.D., Indian Institute of Science, 1977

**Associate Professors**

B. S. ASHOK KUMAR; Ph.D., Indian Institute of Science, 1973  
BURKE HUNER; Ph.D., Louisiana State University, 1977  
MOHAMMAD R. MADANI; Ph.D., Louisiana State University, 1990

**Assistant Professors**

AFEF FEKIH; Ph.D., National Engineering School of Tunis, 2002  
ZHONGQI PAN; Ph.D., University of Southern California, 2003

**Instructors**

PAUL J. DARBY; M.S., University of Louisiana at Lafayette, 1995

**101. INTRODUCTION TO ELECTRICAL ENGINEERING. (1, 0, 1).** The engineering profession, history and practice of electrical engineering, ethics, guest speakers, oral and written communications. Prereq: Placement in MATH 105 or MATH 100.

**140. COMPUTER ENGINEERING. (2, 3, 3).** Number systems, Boolean algebra, Karnaugh maps, logic gates, combinational circuit design, adders, multiplexers, flip-flops, counters, shift registers. Laboratory: Experiments with TTL logic gates, flip-flops and counters. Prereq: Admission to Math 270 or Math 109, or completion of Math 105 with grade of "C" or better.

**240. DIGITAL SYSTEMS. (3, 0, 3).** Combinational logic design using MSI and LSIC's. Sequential circuit analysis and design. Register, counter and memory system analysis and design. Register-Transfer Logic design technique. Prereq: EEC 140 and CMPS 150, both with a minimum grade of "C".

**260. COMPUTATIONAL METHODS IN ELECTRICAL ENGINEERING. (0, 3, 1).** Introduction to mathematical software tools in electrical and computer engineering. Prereq: CMPS 150 with a "C" or better.

**333. TELECOMMUNICATIONS I. (3, 0, 3).** Overview of the telecommunications industry, its structure, historical background and the tariffs and regulations under which it operates. Voice, data and imagery communications are studied with emphasis on voice communications. Prereq: EECE 140 or permission of the instructor.

**335. ELECTRONICS I. (3, 0, 3).** Introduction to physical characteristics and processing of electron devices such as diodes, transistors, solar cells, lasers, etc. Development of circuit models from device physics. Prereq: PHYS 202 with a grade of "C" or better, and MATH 350.

**340. MICROPROCESSORS. (3, 0, 3).** Review of computer architecture, addressing techniques, types of instructions. Comparison of architecture and instruction sets of microprocessors. Details for modern microprocessor address decoding, machine cycles, interrupts and hand assembly programming. Prereq: EECE 240 with a grade of "C" or better.

**342. MICROPROCESSOR LAB. (0, 3, 1).** Digital Logic design and implementation. Microprocessor hardware analysis, timing, and design. Effects of machine instructions on hardware. Prereq: EECE 340.

**344. ENGINEERING ELECTROMAGNETICS. (3, 0, 3).** Applications of vector analysis, fundamental laws of electrostatic fields, electric potential and capacitance, solutions of Laplace's and Poisson's equations, steady magnetic fields and forces, time-varying electromagnetic fields and Maxwell's equations. Prereq: PHYS 202 and MATH 350, both with a minimum grade of "C", MATH 302.

**353. ELECTRONICS II. (3, 3, 4).** Multistage amplifiers, feedback amplifiers, frequency response, operational amplifiers and applications, power amplifiers, waveshaping and waveform generation, high-frequency amplifiers. Lab includes design experiences in applications. Prereq: EECE 335, 356, both with a minimum grade of "C".

**355. CIRCUITS AND SIGNALS I. (3, 3, 4).** Analysis of lumped parameter circuits with dependent and independent sources. Network theorems. Sinusoidal steady state solution, including three phase systems. Matrix formulation and computer solution of networks. Laboratory: Basic circuits and measurements. Prereq: MATH 301 with a grade of "C" or better.

**356. CIRCUITS AND SIGNALS II. (3, 3, 4).** Time domain analysis of circuits, conventional and transform methods, convolution, state equations. Fourier Series. Lab includes: computer-generated vs. experimental results. Prereq: EECE 355 and MATH 350, both with a minimum grade of "C".

**365-465. INTERNSHIP IN TELECOMMUNICATIONS I, II. (3 ea.).** Supervised work experience in the area of Telecommunications. Does not apply towards satisfying degree requirements in electrical engineering. Restr: Permission of instructor.

**367-467. INTERNSHIP IN ELECTRICAL ENGINEERING I, II. (3 ea.).** Supervised work experience in the area of electrical engineering. Does not apply towards satisfying degree requirements in electrical engineering. Restr: Permission of instructor.

**371. SPECIAL PROJECTS. (1-3).** Restr: Permission of instructor.

**380. RANDOM PROCESSES FOR ELECTRICAL ENGINEERING. (3, 0, 3).** Basic concepts in probability theory; common discrete and continuous random variables in engineering; multiple random variables; random processes a models of signals and noise in electrical engineering; linear systems with random signal inputs; Markov processes and queuing with the applications in electrical engineering.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**413. COMPUTER COMMUNICATIONS. (3, 0, 3).** Overview of common telecommunication and networking techniques using the OSI model with emphasis on the lower layers. LANs are covered in depth. Prereq: EECE 240 with a minimum grade of "C". Restr: Not open for students who have earned credit for EECE 434.

**423-424. SEMINAR I, II. (0, 2, 1 ea.).** Visiting lecturers and practice in oral and written communications. Prereq: Within last two semesters of curriculum.

**428. TRANSMISSION MEDIA. (3, 0, 3).** Study of various transmission media such as fiber optic and coaxial cables, microwaves, satellite links, cellular radio, etc. Prereq: EECE 458.

**430(G). DIGITAL SIGNAL PROCESSING. (3, 0, 3).** Z-Transform techniques and their real-time implementation, Digital filter design, Discrete Fourier transform techniques and their application. Prereq: EECE 444.

**434(G). DATA COMMUNICATIONS. (3, 0, 3).** Computer communications hardware and software, computer network considerations, switching methods, error analysis and data communications systems testing. Prereq: EECE 240, with a grade of C or better. Restr: Not open to students who have earned credit for EECE 413.

- 435. TELECOMMUNICATIONS II. (3, 0, 3).** Introduction to wireless communications. Cellular mobile telephony: standards, systems, and technologies. Wireless data networks. Personal communication systems (PCS) principles. Prereq: EECE 458.
- 437. POWER ELECTRONICS. (3, 0, 3).** Analysis of power electronics devices and systems; AC and DC motor drives; thermal dissipation requirements; harmonics; power controllers; converters, inverters and commutation techniques. Prereq: EECE 447.
- 442. COMPUTER CONTROL LABORATORY. (0, 3, 1).** Programmable Controllers with Ladder Logic and PID algorithms. Human Machine Interface, with control of various electro-mechanical and hydraulic processes. Prereq: EECE 461.
- 443. DESIGN LAB I. (1, 4, 2).** Design and construction of semester project, preliminary design of year-long project; preparation of formal laboratory reports. Prereq: Student must have completed all junior year major courses in curriculum.
- 444. CIRCUITS AND SIGNALS III. (3, 0, 3).** Fourier transforms methods and applications. Discrete system methods. Z transform. Analysis and design of Analog and Digital filters and systems. Prereq: EECE 356 with a grade of "C" or better.
- 450. POWER SYSTEMS. (3, 0, 3).** Energy sources; transmission line parameters, modeling, performance and design, transients, insulation and arresters, one line diagram and per unit system; voltage and reactive control, symmetrical components, balanced and unbalanced faults. Introduction to network matrices and load flow. Coreq: EECE 447.
- 451. DIGITAL ELECTRONICS. (2, 3, 3).** Analysis and design of digital electronic circuits. Internal details of MOS and Bipolar logic networks. Laboratory: Measurement and characterization of digital logic circuit parameters. Prereq: EECE 335 with grade of "C" or better.
- 452. COMMUNICATIONS ENGINEERING I. (3, 0, 3).** Study of communications systems. Mathematical analyses of digital and analog modulation techniques. Prereq: EECE 356 with a grade of "C" or better.
- 458(G). COMMUNICATIONS ENGINEERING II. (2, 3, 3).** Study of the effects of random noise on modulation systems, including detailed study of digital communication systems and an introduction to information theory and coding. Laboratory experience will include digital baseband transmissions and digital modulation. Prereq: EECE 333; EECE 452; and STAT 425(G) or ENGR 311.
- 459. COMPUTER HARDWARE DESIGN. (3, 0, 3).** Design of Processor and Control Logic hardware. Computer hardware design, input/output and memory design. Prereq: EECE 340.
- 460. DESIGN LAB II. (0, 4, 1).** Continuation of Design Lab I, including completion of year-long design project with formal oral and written presentation and prototype demonstration. Prereq: EECE 443.
- 461(G). CONTROL SYSTEMS I. (3, 0, 3).** Transfer functions, flow-graphs, state variables for feedback control systems, stability criteria. Digital control system design. Coreq: EECE 444.
- 466. COMMUNICATIONS NETWORKS. (2, 3, 3).** Fundamentals of Networks including PCs, LANs, MANs and WANs. Prereq: EECE 434 or 413, and EECE 452.
- 468. INTERNSHIP IN TELECOMMUNICATIONS III. (3).** Supervised work experience in the area of telecommunications. Does not apply towards satisfying degree requirements in electrical engineering. Restr: Permission of Instructor.
- 470. PHYSICAL ELECTRONICS. (3, 0, 3).** Physical behavior of semiconductors and electronic properties of devices (diodes, transistors, and charged coupled devices). Application of modern electronic devices (lasers and solar cells). Prereq: EECE 335, PHYS 202, MATH 350.

**472(G). SPECIAL TOPICS. (1-3).** Content varies. Alternate subtitles will appear on student's transcript. Restr: Permission of the instructor.

**479. COMPUTER CONTROL. (3, 0, 3).** Computer control of machines and processes. Microcontroller architecture and capabilities. Discrete controller design, ladder logic, PLCs. Prereq: EECE 461.

**480(G). COMPUTER AIDED ENGINEERING. (2, 3, 3).** Introduction to the application of computer graphics to the evaluation of new system designs and simulation of system performance in the computer before the first prototype is built. Restr: Permission of instructor.

**481(G). INTELLIGENT ROBOTS: THE INTEGRATION OF MICROCOMPUTERS AND ROBOTIC TECHNOLOGY. (3, 3, 4).** Topics include an overall view of robotics, examining current robot capabilities in the industrial environment and the use of that technology in computer aided manufacturing. Also explored is the principle robot technologies: microcomputers, sensors, and mechanical structures. Restr: Permission of instructor.

### ENGLISH (ENGL 030)

James C. McDonald, Head; Griffin 221  
Joseph D. Andriano, Assistant Head; Griffin 221

#### Professor and Writer-in-Residence *Emeritus*

RIKKI DUCORNET, B.A., Bard College, 1964

#### Professors

JAMES E. ANDERSON; Ph.D., University of Kansas, 1978  
JOSEPH D. ANDRIANO; Ph.D., Washington State University, 1986  
C. HARRY BRUDER; Ph.D., University of Nebraska, 1976  
CAROLYN R. BRUDER; Ph.D., University of Texas at Austin, 1978  
BARBARA J. CICARDO; Ph.D., Saint Louis University, 1970  
WILLARD FOX; Ph.D., Bowling Green State University, 1981  
M. MARCIA GAUDET; Ph.D., University of Louisiana at Lafayette, 1980  
JOHN C. GREENE; Ph.D. George Washington University, 1981  
JAMES C. MCDONALD; Ph.D., University of Texas at Austin, 1987  
JERRY LEE McQUIRE; Ph.D., State University of New York at Buffalo, 1981  
JOSEPH E. RIEHL; Ph.D., University of Denver, 1979  
MARY ANN WILSON; Ph.D., Louisiana State University, 1977

#### Associate Professors

CHRISTINE DEVINE; Ph.D., University of Wisconsin-Madison, 2001  
KEITH DORWICK; Ph.D., University of Illinois at Chicago, 1998  
MAURICE duQUESNAY; Ph.D., Louisiana State University, 1978  
MARK A. HONEGGER; Ph.D., University of Illinois-Urbana, 1997  
CHARLES RICHARD; M.F.A., Louisiana State University, 1993  
DAYANA STETCO; Ph.D., Wayne State University, 1998  
JENNIFER VAUGHT; Ph.D., Indiana University, 1997  
REGGIE YOUNG; Ph.D., University of Illinois at Chicago, 1990

#### Assistant Professors

ELIZABETH BOBO; Ph.D., Claremont Graduate University, 2005  
JENNIFER GEER; Ph.D., University of Virginia, 2002  
JONATHAN GOODWIN, Ph.D., University of Florida, 2005  
CHRISTOPHER A. HEALY; Ph.D., Louisiana State University, 2002  
JOHN LAUDUN; Ph.D., Indiana University, 1999  
CLANCY RATLIFF, Ph.D., University of Minnesota, 2006  
CLAIBORNE RICE; Ph.D., University of Georgia, 2002  
LYDIA WHITT RICE, Ph.D., University of Georgia, 2006  
YUNG-HSING WU; Ph.D., Indiana University, 1998

### Instructors

WILBUR BENNETT; M.A., University of Louisiana at Lafayette, 2006  
GARNET BRANCH; M.A., Louisiana State University, 1992  
MONICA BUSBY; M.A., Stephen F. Austin, 1998  
MARY BYRD; Ph.D., University of Louisiana at Lafayette, 2002  
JOSHUA CAPPS; M.F.A., University of Arkansas, 2005  
CAROL CLARK; M.A., Ohio University, 1977  
JULIE CLEMENT; M.A., University of Louisiana at Lafayette, 1995  
JOHN W. FERSTEL; M.A., Syracuse University, 1973  
JANE FIERO; M.A., University of Louisiana at Lafayette, 1972  
SHARON JACKSON; M.F.A., San Jose State University, 2005  
JESSICA JONES; M.A., University of Tennessee, 2008  
IAN KINSELLA; M.A., Memphis State University, 1986  
SHELLY LEROY; M.A., Bowling Green University, 2001  
MARTHE REED; M.A., University of California at San Diego, 1990  
DENISE ROGERS; M.F.A., University of Arkansas, 1996  
JOAN E. STEAR; M.A., University of Louisiana at Lafayette, 1984  
LANA WIGGINS; M.A., University of Louisiana at Lafayette, 2001

### Lecturer

LISA GRALEY; Ph.D., University of Louisiana at Lafayette, 1998

### Adjunct Faculty

JACQUELINE B. FOURCADE; M.Ed., University of Louisiana at Lafayette, 1969  
MARION ROSSER; Ph.D., University of Louisiana at Lafayette, 1989

**90. DEVELOPMENTAL. (4, 0, 4).** Effective writing and reading comprehension for freshmen with scores of 17 and below in English on the ACT. Reading program: selected essays and periodical literature.

**101. INTRODUCTION TO ACADEMIC WRITING. (3, 0, 3).** Designed to introduce students to the critical thinking, reading, and writing skills required in the university and beyond. Course will focus on writing effective, well-argued essays. Prereq: a grade of "C" or better in ENGL 90 or a minimum score of 18 on the ACT.

**102. WRITING AND RESEARCH ABOUT CULTURE. (3, 0, 3).** Through exploration of cultural themes, students will build on and advance the thinking, reading, and writing skills learned in English 101 while focusing on rhetoric and research. Topics vary. Satisfies diversity and international requirements. Prereq: A grade of "C" or better in ENGL 101.

**115. FRESHMAN HONORS. (3, 0, 3).** Course designed for superior students, with emphasis on critical reading of literature and writing on literary topics. Credit in 115 completes freshman English requirements. Prereq: advanced placement or a minimum score of 28 on the ACT.

General prerequisites for all 200 and 300-level courses: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement.

**201. BRITISH LITERATURE I. (3, 0, 3).** Survey of British literature from its beginnings through the eighteenth century, emphasizing the critical reading of individual works. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement.

**202. BRITISH LITERATURE II. (3, 0, 3).** Survey of British literature from the eighteenth century to the present, emphasizing the critical reading of individual works. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement.

**204. NOVEL AND SHORT FICTION. (3, 0, 3).** Course designed to satisfy sophomore requirements in English; extensive readings of novels and short stories, with emphasis on interpretation of assigned works.



Not recommended for Liberal Arts English majors. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement.

**205. AMERICAN LITERATURE I. (3, 0, 3).** Survey of American literature from its beginnings to Walt Whitman, emphasizing the critical reading of representative works. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement.

**206. AMERICAN LITERATURE II. (3, 0, 3).** Survey of American literature from Walt Whitman to the present, emphasizing the critical reading of representative works. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement.

**207. POETRY. (3, 0, 3).** Extensive readings, interpretation, and analysis of poems. Not recommended for Liberal Arts English majors. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement.

**208. DRAMA. (3, 0, 3).** Extensive readings, interpretation, and analysis of plays. Not recommended for Liberal Arts English majors. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement.

**215. HONORS BRITISH LITERATURE. (3, 0, 3).** Course for superior students, focusing on the major writers in British literature from the beginnings to the present. Prereq: "C" or better in ENGL 115, advanced placement, or recommendation by ENGL 102 instructor.

**216. HONORS AMERICAN LITERATURE (3, 0, 3).** Course for superior students, focusing on the major writers in American literature from the beginnings to the present. Prereq: "C" or better in ENGL 115, advanced placement, or recommendation by ENGL 102 instructor.

**223. INTRODUCTION TO CREATIVE WRITING. (3, 0, 3).** Introduction to the forms and concepts of literary creation. The basic elements and compositional principles of fiction, poetry, drama are all treated. Prereq: 6 hours freshman English credit or JOUR 201.

**293. WRITING CENTER TUTORING. (1, 2, 2).** Course designed to train students in effective tutoring techniques in writing center situations. Prereq: ENGL 102, 115, or admission to the University Honors Program.

**300. INTRODUCTION TO LITERARY STUDIES. (3, 0, 3).** Introduces majors to the discipline including principal genres, theories, and terms. Writing intensive course stressing basics of literary research and analysis of prose, poetry, and drama (including film). Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement. Restr: English and English education majors.

**304. VOCABULARY DEVELOPMENT. (3, 0, 3).** Thorough analysis of word building, involving a complete examination of English morphology and etymology, stressing Greek, Latin, and native affixes. Designed for general vocabulary enrichment. Prereq: 6 hours freshman English credit.

**305. BIBLIOGRAPHIC RESEARCH. (1, 1, 1).** Advanced course designed to provide practice in the use of specialized bibliographies, periodical indices, microforms, and U. S. government publications. Prereq: 6 hours freshman English credit.

**312. SHAKESPEARE. (3, 0, 3).** Representative plays with emphasis on interpretive reading. Not recommended for Liberal Arts English majors. Prereq: 3 hours sophomore English credit.

**319. MODERN POETRY. (3, 0, 3).** Content varies. Studies in twentieth and twenty-first century poetry from diverse cultures and nationalities. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115; or advanced placement.

**320. MODERN FICTION. (3, 0, 3).** Content varies. Studies in diversity of twentieth and twenty-first century fiction in English and in translation. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

**321. SURVEY OF WORLD LITERATURE I. (3, 0, 3).** Masterpieces of ancient, medieval, and Renaissance European literature, in translation. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

**322. SURVEY OF WORLD LITERATURE II. (3, 0, 3).** Masterpieces of European literature from the neoclassic age to the modern period, in translation. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

**325. CREATIVE WRITING-FICTION. (3, 0, 3).** Development of skills in fiction composition with emphasis on traditional uses of plot, characterization, etc.; critical analysis of student works. Prereq: ENGL 223 and/or permission of the instructor.

**326. CREATIVE WRITING-POETRY. (3, 0, 3).** Development of skills in poetry composition with emphasis on traditional forms and patterns as well as contemporary trends; critical analysis of student works. Prereq: ENGL 223 and/or permission of the instructor.

**327. CREATIVE WRITING-DRAMA. (3, 0, 3).** Study of the techniques of writing for the stage and/or screen, with critical analysis of student works. Prereq: 6 hours of freshman English credit and permission of the instructor.

**332. INTRODUCTION TO FOLKLORE. (3, 0, 3).** Introduction to the concepts of folklore as well as traditional oral, social, customary, and material forms. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

**333. LOUISIANA LITERATURE. (3, 0, 3).** Survey of writings by Louisiana authors or about Louisiana, especially from the Nineteenth and Twentieth Centuries. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

**335. LOUISIANA FOLKLORE. (3, 0, 3).** Critical examination of the folklore found in the different ethnic, regional, and occupational cultures of Louisiana. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

**341. HISTORY OF DRAMA. (3, 0, 3).** Studies in major developments in Western drama by a reading of representative plays from the Greek period to the mid-nineteenth century. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

**342. MODERN DRAMA. (3, 0, 3).** Studies in Western drama from the mid-nineteenth century to the present through a reading of plays representative of the major types. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

**351. INTRODUCTION TO LINGUISTICS. (3, 0, 3).** Introduction to the scientific investigation of language, including the basics of phonology, syntax, semantics, dialects, and language learning. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

**352. ENGLISH GRAMMAR AND USAGE (3, 0, 3).** Mechanics and terminology of English grammar including parts of speech, voice, grammatical roles, and basic sentence patterns, with attention paid to usage and other writing conventions such as style and punctuation. Prereq: ENGL 102, ESOL 102, ENGL 115, or advanced placement, with a minimum grade of "C".

**353. ADVANCED ENGLISH GRAMMAR. (3, 0, 3).** Exploration of the grammatical structure of English that builds on the foundational concepts taught in ENGL 352. Prereq: 6 hours of freshman English and ENGL 352 or permission of instructor.

**355. ADVANCED WRITING FOR TEACHERS. (3, 0, 3).** Study and practice of composition, rhetoric, and critical thinking through the use of the writing process. For students who plan to teach at the secondary school level. Topics may vary by section. Prereq: 6 hours sophomore English credit.

**360. ADVANCED WRITING. (3, 0, 3).** Advanced course on variable topics in the practice of academic writing, with a focus on rhetorical awareness, research methods, and critical thinking. Prereq: 6 hours freshman English credit.

**365. TECHNICAL WRITING. (3, 0, 3).** Course in technical communication with an emphasis on practical documents. Recommended for students in technical majors and for students considering careers in technical/professional writing. Prereq: 6 hours of freshman English credit. Pre or Coreq: Fifteen hours credit in the student's major field.

**370. SPECIAL TOPICS IN LITERARY AND/OR MEDIA ART. (3, 0, 3).** Content varies. May be repeated for credit. Examination of one issue, theme, and/or genre in literature and/or media.

**371. INTRODUCTION TO ETHNIC LITERATURES. (3, 0, 3).** Content varies. May be repeated for credit. African American, Native American, US Latino, Asian American, Jewish, etc. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement.

**372. SPECIAL TOPICS IN LITERATURE OF POPULAR CULTURE. (3, 0, 3).** Content varies; e.g. detective, science fiction, frontier. May be repeated for credit. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

**375. INTRODUCTION TO FILM. (3, 0, 3).** Introduction to film, with attention to its technology, history, and aesthetics. Prereq: Six hours freshman English credit.

**380. READINGS IN LITERATURE BY WOMEN. (3, 0, 3).** Significant texts by major women writers, mainly 19th and 20th century English and American, but not restricted to these; readings will cover a variety of literary genres--the novel, short fiction, poetry. Prereq: "C" or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

**381. THE SCRIPTURE AS LITERATURE. (3, 0, 3).** Study of literary themes and techniques in selected works of scripture. Prereq: C or better in ENGL 102, ESOL 102, ENGL 115 or advanced placement.

General Prerequisite for all 400 level courses: UPPER-DIVISION STANDING. AT LEAST 60 HOURS OF CREDIT TOWARD A DEGREE, 6 HOURS SOPHOMORE LITERATURE CREDIT AND 3 HOURS 300 LEVEL ENGLISH LITERATURE CREDIT, OR PERMISSION OF INSTRUCTOR.

**402(G). SURVEY OF OLD ENGLISH LITERATURE. (3, 0, 3).** Major prose and poetic works in translation, from the beginnings to 1100.

**403(G). ENGLISH NOVEL I. (3, 0, 3).** Development of the novel from the beginnings through Jane Austen. Critical reading of selected works.

**404(G). ENGLISH NOVEL II. (3, 0, 3).** Development of the novel from 1820 to WWI. Critical reading of selected works.

**405(G). HISTORY OF THE ENGLISH LANGUAGE. (3, 0, 3).** Precursors of Old English to modern period.

**406(G). SURVEY OF RESTORATION AND EIGHTEENTH CENTURY BRITISH LITERATURE. (3, 0, 3).** Evolution of English prose, drama, and poetry.

**408(G). ADVANCED CREATIVE WRITING WORKSHOP. (3, 0, 3).** Content varies: poetry or drama. May be repeated for credit. Theory and practice of writing for publication; critical examination of student works. Prereq: Permission of instructor and ENGL 326 or 327.

**409(G). FORM IN CREATIVE WRITING. (3, 0, 3).** Content varies. May be repeated for credit. Topics explore the theory of creative expression in poetry, drama, fiction, non-fiction, mixed-genre, or other verbal art. Open to non-creative writing students.

**410(G). HISTORY OF LITERARY CRITICISM. (3, 0, 3).** Literary criticism from the earliest period to the present.

**411(G). ENGLISH LITERATURE OF THE SIXTEENTH CENTURY. (3, 0, 3).** Non-dramatic literature of the English Renaissance from 1500 to 1600.

**412(G). ELIZABETHAN AND JACOBAN DRAMA. (3, 0, 3).** Non-Shakespearean drama of the English Renaissance, to the closing of the public playhouses in 1642.

**413(G). CHAUCER. (3, 0, 3).** Chaucer's major works, especially The Canterbury Tales and Troilus and Criseyde, with some attention to reading in Middle English.

**414(G). MILTON. (3, 0, 3).** Exploration of Milton's thought and art, including a reading of the important minor poems, selected prose, and all of Paradise Lost, Paradise Regained and Samson Agonistes.

**415(G). MAJOR WRITERS IN RESTORATION AND EIGHTEENTH CENTURY BRITISH LITERATURE. (3, 0, 3).** Content varies. May be repeated for credit. Literary works of important British poets, playwright, and prose writers.

**416(G). RESTORATION AND EIGHTEENTH CENTURY LITERATURE AND CULTURE. (3, 0, 3).** Content varies. May be repeated for credit. Selected poems, plays, and prose works of the period studied in the context of non-literary culture (arts, politics, colonialism, economics, institutions, manners, etc.).

**417(G). SURVEY OF MEDIEVAL ENGLISH LITERATURE. (3, 0, 3).** Examination of the major genres and themes in English literature from 1100 to 1500, exclusive of Chaucer.

**420(G). ISSUES IN NINETEENTH CENTURY LITERATURE. (3, 0, 3).** Content varies. May be repeated for credit. An examination of various issues, themes, and/or genres in British literature nineteenth century.

**423(G). SHAKESPEARE: THE EARLY PLAYS. (3, 0, 3).** Critical reading of the dramatic works of Shakespeare to about 1600. ENGL 423 and 424 recommended for English majors in lieu of ENGL 312.

**424(G). SHAKESPEARE: THE LATER PLAYS. (3, 0, 3).** Critical reading of the later dramatic works of Shakespeare with emphasis on the tragedies.

**425(G). SEMANTICS. (3, 0, 3).** Examines how meaning is expressed in language.

**426(G). ENGLISH LITERATURE OF THE SEVENTEENTH CENTURY. (3, 0, 3).** Survey of the non-dramatic literature of the English Renaissance from 1600 to the Restoration.

**427(G). THE BRITISH ROMANTIC ERA. (3, 0, 3).** Survey of the literature of the Romantic Era in Britain. Readings in poetry, prose, fiction, and drama in relation to the historical, political and cultural issues of the day.

**428(G). THE VICTORIAN ERA. (3, 0, 3).** Survey of literature of the Victorian Era in Britain; readings in poetry, prose, fiction, and drama in relation to the historical, political and cultural issues of the day.

**429(G). AMERICAN RENAISSANCE. (3, 0, 3).** Studies in the rise of a distinctively American literature and aesthetic, with emphasis on the period between 1835 and 1865.

**430(G). SOUTHERN LITERATURE. (3, 0, 3).** From colonial times to the present. Emphasis on intellectual trends and literary groups peculiar to the South.

**432(G). AMERICAN FOLKLORE. (3, 0, 3).** Includes field work.

**433(G). APPROACHES TO AFRICAN AMERICAN LITERATURE. (3, 0, 3).** Critical approaches to various topics, e.g., the Harlem Renaissance, Black feminism, Black Arts Aesthetics. Includes works in various genres (poetry, fiction, drama, theory, etc.).

**435(G). AMERICAN REALISM AND NATURALISM. (3, 0, 3).** Theory and practice of American literary realism and naturalism in the U.S., especially between the Civil War and World War I.

**437(G). EARLY AMERICAN LITERATURE. (3, 0, 3).** Survey of American literature from its beginnings to the American Renaissance, with an emphasis on major figures and intellectual and cultural movements.

**440(G). FOLKLORE AND LITERATURE. (3, 0, 3).** Interrelationships between folklore and written literature.

**441(G). RESTORATION AND EIGHTEENTH CENTURY DRAMA. (3, 0, 3).** Survey of major English playwrights from 1660 to 1780. Attention to Etherege, Wycherley, Dryden, Congreve, Lillo, Fielding, Gay, Goldsmith, and Sheridan.

**442(G). MODERN AMERICAN DRAMA. (3, 0, 3).** Survey of American theater in the 20<sup>th</sup> and 21<sup>st</sup> centuries.

**443(G). ISSUES IN MODERN POETRY. (3, 0, 3).** Content varies. May be repeated for credit. Exploration of various issues and themes in the poetry of the twentieth and twenty-first centuries.

**444(G). MOVEMENTS IN MODERN POETRY. (3, 0, 3).** Content varies. May be repeated for credit. Various movements and schools of poetry in the twentieth and twenty-first centuries.

**445(G). MODERN AMERICAN FICTION. (3, 0, 3).** Content varies. May be repeated for credit. Explores fiction composed in the Americas of the twentieth and twenty-first centuries.

**446(G). FICTION WORKSHOP. (3, 0, 3).** Theory and practice of writing for publication; critical examination of student works. For advanced students of demonstrated ability. Prereq: 20-30 pp. fiction manuscript submitted by July 1 and permission of instructor.

**449(G). LOUISIANA FOLKLORE FIELDWORK. (2, 6, 3).** Course will consist of intensive fieldwork in a designated area of folklore. Classes will meet once a week for lectures and archiving, twice a week in the field. Students wishing to work in French should substitute French 449G. Prereq: FREN 340, ENGL 332, 432, or permission of the instructor.

**450(G). HISTORY OF CHILDREN'S LITERATURE. (3, 0, 3).** Critical analysis of historically significant children's literature, primarily British and American, from its beginnings in the eighteenth century to the present.

**452(G). LANGUAGE, CULTURE AND SOCIETY. (3, 0, 3).** Dialect variations in languages due to race, social group, sex, region, etc., as well as the predominant attitudes associated with such variety and the social, economic, political and educational implications of these attitudes.

**455(G). TOPICS IN LINGUISTICS. (3, 0, 3).** Content varies. May be repeated for credit twice.

**456(G). APPROACHES TO LITERATURE. (3, 0, 3).** Survey of critical approaches to poetry, fiction and drama, including the formalistic, psychological, mythological and archetypal approaches, as well as traditional approaches. Designed primarily for English Education majors and secondary school teachers.

**457(G). CLASSICAL RHETORIC. (3, 0, 3).** Survey of the theories and pedagogies of classical rhetoric in ancient Greece and Rome and their influences on modern theories and practices.

**458(G). INVESTIGATING TEXT AND TALK. (3, 0, 3).** Application of linguistic principles to analysis of texts and verbal interaction.

**459(G). LITERARY THEORY AND PRACTICAL CRITICISM. (3, 0, 3).** Examination of major theoretical stances toward literature and associated problems; analysis of literary texts in accordance with such stances.

**460(G). THEMES AND ISSUES IN CHILDREN'S LITERATURE. (3, 0, 3).** Content varies. May be repeated for credit. Critical examination of themes and issues in children's literature, primarily British and American.

**462(G). SPECIAL PROJECTS IN TECHNICAL WRITING. (3, 0, 3).** May be repeated for credit up to 9 hours. Prereq: ENGL 365. Restr: Permission of instructor required.

**463(G). TECHNICAL WRITING PRACTICUM. (3, 0, 3).** May be repeated for credit up to 9 hours. Industry, agency, or university internship. Prereq: ENGL 365 or equivalent experience. Restr: Permission of instructor required.

**464(G). SPECIAL TOPICS IN RHETORIC AND COMPOSITION. (3, 0, 3).** Content varies. May be repeated for credit; e.g., criticism, pedagogy, technical and professional writing, rhetorical history.

**466(G). MODERN IRISH LITERATURE AND CULTURE. (3, 0, 3).** Content varies. Studies in Irish literature produced mainly in the twentieth century. Attention to the social, cultural, and historical milieu within which the work was produced.

**467(G). MODERN BRITISH LITERATURE AND CULTURE. (3, 0, 3).** Survey of British literature written mainly in the twentieth century in multiple genres.

**470(G). GENRES IN CHILDREN'S LITERATURE. (3, 0, 3).** Content varies. May be repeated for credit. Critical study of various genres in children's literature, primarily British and American.

**475(G). RHETORIC OF FILM. (3, 0, 3).** Study of filmic communication, including introduction to representative critics and critical systems; based on viewing of selected films.

**476(G). NON-FICTION WORKSHOP. (3, 0, 3).** Theory and practice of writing literary non-fiction for publication in such areas as travel and nature writing, cultural analysis, and literary journalism. Critical examination of models of noted prose writers from Thucydides to Annie Dillard.

**482(G). FOLKLORE GENRES. (3, 0, 3).** Survey of the forms of folklore and the techniques, tools, and skills used to study them.

**484(G). FEMINIST LITERARY CRITICISM. (3, 0, 3).** Survey of the history of and current developments in the field in relation to major theoretical movements, including psychoanalysis, postmodernism, deconstruction, Marxism.

**496(G). MAJOR LITERARY FIGURES. (3, 0, 3).** Content varies. May be repeated for credit when topic changes. A course of variable content focusing on the work of not more than three major literary figures.

**497(G)-498(G). SPECIAL PROJECTS I, II. (3 ea.).** Individual research or writing projects in fields students wish to study intensively.

**499(G). SPECIAL TOPICS IN ENGLISH. (1-6).** May be repeated for credit. Offered by special arrangement with the department head. Topics may vary each time the course is taught. Restr: Permission of instructor.

## **ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL 029)**

Fabrice Leroy, Head; Griffin 453

### **Instructor**

DENISE MARCEAUX; M.A., Georgia State University, 1999

**100. INTENSIVE WRITING FOR NON-NATIVE SPEAKERS OF ENGLISH. (5, 1, 6).** Development of skills to improve fluency and accuracy. Preparation for academic writing focusing on accuracy in grammar, revision and editing skills. Prereq: 500-549 on TOEFL, 17 and below in English on the ACT, or successful completion of terminal level of IEP.

**101. INTRODUCTION TO ACADEMIC WRITING FOR NON-NATIVE SPEAKERS OF ENGLISH. (3, 0, 3).** Critical thinking, reading, and writing skills required. Focused on writing effective, well-argued essays. Prereq: Minimum of "C" in ESOL 100 or minimum score of 18 on the ACT, or minimum score of 550 on TOEFL. ESOL 101 is equivalent of ENGL 101 for degree purposes.

**102. WRITING AND RESEARCH ABOUT CULTURE FOR NON-NATIVE SPEAKERS OF ENGLISH. (3, 0, 3).** Content varies. Advanced thinking, reading and writing skills focusing on rhetoric and research. Prereq: Minimum of "C" in ESOL 101. Students who complete ESOL 101-102 with a minimum grade of "C" meet University freshman level English requirements.

**110. ADVANCED ORAL PRACTICE. (1, 0, 1).** Prereq: ESOL 101.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**400(G). APPLIED LINGUISTICS FOR ESOL TEACHERS. (3, 0, 3).** Contrastive approach to the study of the sound patterns and grammatical systems of American English.

**402. ADVANCED PRONUNCIATION AND LISTENING COMPREHENSION FOR ESOL STUDENTS. (3, 0, 3).** Focus on oral/aural skills and practice in sound patterns, presentation/teaching skills and cross-cultural training. Course is designed for upper division students or students who are candidates for an international teaching assistantship. Not applicable to degree requirements. Grade of NC (no credit) or CR (credit is awarded).

**403. ADVANCED EXPOSITORY WRITING FOR ESOL STUDENTS. (3, 0, 3).** Course offers explanation and practice in the techniques of developing clear, concise American English prose. It makes use of the research documentation and composition processes. Credit not applied to degree program. Restr: Students must have at least Junior level standing. Grade of NC (no credit) or CR (credit) is awarded.

## **FASHION (FASH 119)**

Robert McKinney, Director, Fletcher 129

### **Professors**

JACQUELENE M. ROBECK; Ph.D. Texas Woman's University, 1981

**110. FASHION MARKETING FUNDAMENTALS. (3, 0, 3).** Introduction to the fashion business. Includes design, production, distribution, and consumption of textile and apparel goods. Formerly HUMR 146.

**120. TEXTILES. (3, 0, 3).** Fibers, fabric, structure, finishing, coloring, selections, care, environment, health and safety. Coreq: FASH 121. Formerly HUMR 104.

**121. TEXTILES LABORATORY. (0, 2, 1).** Coreq: FASH 120. Formerly HUMR 105.

*To enroll in 200-level fashion courses, students must have completed MATH 100 or 105, ENGL 102, all major courses, 30 hours of non-remedial courses, and must have a 2.0 GPA to be admitted to Upper Division.*

**201. FASHION DESIGN I. (0, 6, 3).** Garment assembly, operations, pattern layout and cutting for mass manufacturing. Application of design concepts, textile science, and analysis of soft goods in the production of 3-D forms. Prereq: FASH 110, 120, 121; MATH 100 or 105. Formerly 207.

**203. FASHION DESIGN II. (0, 6, 3).** Flat pattern methods applied to the design, engineering and fitting of apparel for production. Prereq: FASH 201. Formerly HUMR 307.

**260. MERCHANDISING AND BUYING. (3, 0, 3).** Theory, quantitative principles, and practices of pricing, re-pricing, assortment and profit planning. Prereq: FASH 110, 120, 121; MATH 100 or 105. Formerly 247.

**301. FASHION DESIGN III. (0, 6, 3).** Draping methods applied to the design, engineering and fitting of apparel for production. Prereq: FASH 203. Formerly HUMR 320.

**303. FASHION DESIGN IV. (0, 6, 3).** Advanced flat pattern and draping methods applied to the design, engineering and fitting of apparel for production. Application of apparel industry-specific software for flats, specs, fabrication, storyboards, and product data management for international usage. Prereq: FASH 340, 353.

**312. FASHION PROMOTION. (3, 0, 3).** Theories and concepts of merchandise presentation related to image, sales, and aesthetics. Prereq: ARTS elective, FASH 260. Formerly HUMR 303.

**314. FASHION FORECASTING. (3, 0, 3).** Quantitative and qualitative methods, socio-cultural differences, pop culture, and current fashion used to interpret and predict apparel trends. Prereq: FASH 260; ARTS elective. Formerly HUMR 356.

**330. COUTURE HISTORY. (3, 0, 3).** Clothing from 1850 to present. Eligibility to enroll in MATH 100 or 105; minimum grade of "C" in ENGL 102.

**340. APPAREL MANUFACTURING. (3, 0, 3).** Garment production planning, systems, and quality control. Decision making in marketing, merchandising and producing apparel. Prereq: FASH 110, 120, 121; MATH 100 or 105. Formerly HUMR 210.

**351. FASHION DESIGN DRAWING. (0, 6, 3).** Application of art principles, sketching techniques, composition and evaluation of garment characteristics for costume design. Prereq: FASH 110, 120, 121; MATH 100 or 105; VIAR 101, 111. Formerly HUMR 236.

**353. FASHION ART AND THE COMPUTER. (0, 6, 3).** Introduction to the computer as a tool for fashion sketching and illustration. Application of various drawing software. Prereq: FASH 301, 351.

**360. MERCHANDISE PLANNING AND CONTROL. (3, 0, 3).** Planning, sourcing, controlling retail inventories for profitable management and operation of apparel and related product lines. Prereq: FASH 260.

**401. FASHION DESIGN V. (0, 6, 3).** Tailoring applied to suitable designs and textiles to product apparel. Hand and computer-aided pattern grading marker making for apparel. Formerly HUMR 308.

**403. FASHION DESIGN VI. (P, 6, 3).** Creative line design, development, storyboard, and collection showing. Prereq: FASH 330, 401, 430, 453. Prereq: 401. Coreq: 405. Formerly HUMR 424.

**405. SENIOR PROJECT. (0, 6, 3).** Coreq: FASH 403. Restr: Senior standing.

**430. HISTORIC COSTUME. (3, 0, 3).** Clothing from ancient times to 1850. Prereq: FASH 301 or permission of instructor. Formerly HUMR 436(G).

**453. PATTERN DESIGN SYSTEMS. (0, 6, 3).** Hand and computer-aided pattern grading and marker making for apparel production. Prereq: FASH 303, 353.

**462. GLOBAL TEXTILES AND APPAREL. (3, 0, 3).** Evaluation of issues considering economic, political, social, ethical and professional implications. Prereq: FASH 260.



**464. STRATEGIC MERCHANDISING. (3, 0, 3).** Analysis of wholesale, retail, advertising, promotion, merchandising, and apparel management practices of the fashion marketing industry. Prereq: FASH 312, 340; MGMT 320; MKTG 350. Restr: Seniors only. Formerly HUMR 410 (G).

## **FINANCE (FNAN 032)**

Rand Ressler, Head; Moody 351

### **Professor**

SPUMA RAO; D.B.A., Mississippi State University, 1988

### **Associate Professors**

DENIS O. BOUDREAU; D.B.A., Mississippi State University, 1988

WILLIAM L. FERGUSON; Ph.D., University of Georgia, 1995

LINUS WILSON; Ph.D., University of Oxford, 2007

### **Instructor**

MARY LUQUETTE; M.B.A., University of Louisiana at Lafayette, 1982

**220. PRINCIPLES OF REAL ESTATE I. (3, 0, 3).** Survey course in the principles of real estate covering the laws and practices of real estate sales; meets the standards of the Louisiana Real Estate Commission for classroom instruction required for real estate licensing.

**221. PRINCIPLES OF REAL ESTATE II. (3, 0, 3).** Principles and practices of real estate brokerage; meets the standards of the Louisiana Real Estate Commission for classroom instruction required for real estate licensing. Prereq: FNAN 220.

**222. APPRAISAL OF REAL ESTATE. (3, 0, 3).** Principles and procedures for real estate appraisal; the cost, market, and income approach to real estate value. The course meets the standards of the Louisiana Real Estate Commission for classroom instruction required for real estate licensing. Prereq: FNAN 220.

**230. PERSONAL CONSUMER FINANCE. (3, 0, 3).** Fundamentals of financial planning and expenditure control for individuals and families. Proper use of credit, insurance, real property, and other investments. Not applicable towards a degree in Business Administration.

**250. FINANCIAL PRINCIPLES AND APPLICATIONS. (3, 0, 3).** Introduction to financial analysis designed to provide the non-business student with an understanding of the concepts involved in financial decision-making including a survey of the major areas of study within finance: (1) financial institutions and markets, (2) business finance, (3) investment finance. Restr: Not open to students with earned credit for FNAN 300. Not applicable towards a degree in Business Administration.

To enroll in any Finance course numbered 300 and above, a student must be in upper division and meet course prerequisites.

**300. BUSINESS FINANCE. (3, 0, 3).** Development and application of theories and principles of finance for incorporated and unincorporated businesses. Prereq: ACCT 201.

**307. CREDIT AND FINANCIAL STATEMENT ANALYSIS. (3, 0, 3).** Methods and techniques of evaluating financial statements for credit and investment purposes. Evaluation of types and sources of credit information as employed through credit policies. Prereq: FNAN 300.

**320. MONEY AND BANKING. (3, 0, 3).** Structure, function, and significance of banking and currency systems, international finance, interrelationship of monetary and fiscal policies and related national income concepts. (Same as ECON 320). Prereq: ECON 201.

**335. FINANCIAL INSTITUTIONS AND MARKETS. (3, 0, 3).** Study of the American financial system and the role that our financial institutions play in that system. Prereq: FNAN 300.

**350. VALUATION ANALYSIS AND APPRAISAL. (3, 0, 3).** Income capitalization approach to appraisal. Determination and estimation of future flows of income and costs. Market criteria that affect the value of commercial, industrial, and residential properties. Prereq: FNAN 300.

**398, 498. INTERNSHIP IN FINANCE I, II. (3).** Supervised work experience in the area of Finance. Restr: Upper Division, junior standing, 2.5 GPA.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**400. FINANCIAL PROBLEMS ANALYSIS. (3, 0, 3).** Emphasis on acquisition and use of intermediate and long-term funds, associated theories and practices. Capital budgeting, distribution of surplus and dividends, liquidation, and reorganization. Prereq: FNAN 300.

**405(G). INVESTMENTS. (3, 0, 3).** Principles and theories for selection of investment media. Analysis of securities of industry, utilities, transport, and other sectors. Development of a balanced investment program. Prereq: FNAN 300.

**406. SPECULATIVE FINANCIAL MARKETS. (3, 0, 3).** Introduction to speculative markets intended to provide analytical skills and practical tools to understand and utilize speculative financial securities such as options and futures. Integration of basic securities within uncertain environment into a comprehensive portfolio. Prereq: FNAN 300.

**412. INTERNATIONAL FINANCE. (3, 0, 3).** Study of international investments, multinational operations, and the global financial environment. Prereq: FNAN 300.

**415. BANK ADMINISTRATION. (3, 0, 3).** Administrative analysis and control of factors affecting assets, liabilities, and profit levels in commercial banking. Prereq: FNAN 300.

**420. FINANCIAL INFORMATION SYSTEMS. (3, 0, 3).** Assessment of the systems concept; basic tools of analysis; systems application and development. Prereq: FNAN 300, CMPS 307.

**425. PORTFOLIO THEORY AND INVESTMENT ANALYSIS. (3, 0, 3).** Emphasis on efficient market approach to analysis of securities and modern portfolio theory, study of investment returns and risk. Prereq: FNAN 300 and 405; QMET 251, or permission of instructor.

**460. FINANCIAL THEORY AND CORPORATE POLICY. (3, 0, 3).** Capital investments under certainty and uncertainty, quantifying risk, optimal financing decisions, and capital structure decisions to implement corporate policy. Prereq: FNAN 300, QMET 251.

**490. SEMINAR IN FINANCIAL MANAGEMENT AND POLICY. (3, 0, 3).** Capstone course for seniors in corporate finance or investments. Examines corporate finance and investments from an internal, managerial policy making perspective and integrates all areas of business. Restr: Senior standing.

**495. SEMINAR IN FINANCIAL INSTITUTIONS. (3).** Capstone course for seniors who major in finance with an interest in financial institutions. Examines financial institutions from an internal, managerial policy making perspective. Prereq or Coreq: FNAN 335.

**497. INDIVIDUAL STUDY. (1-3).** Independent reading and case studies, under faculty direction. Restr: Permission of instructor and department head.

### **FOREIGN LITERATURE (FORL 035).**

Fabrice Leroy, Head; Griffin 453

**331-332. FOREIGN LITERATURES IN TRANSLATION I, II. (3, 0, 3 ea.).** Study of an author, literary movement or genre in English translation. No knowledge of foreign languages required.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**433(G)-434(G). FOREIGN LITERATURES IN TRANSLATION III, IV. (3, 0, 3 ea.).** Study of an author, literary movement or genre in English translation. No knowledge of foreign languages required.

## **FRENCH (FREN 034)**

Fabrice Leroy, Head; Griffin 453

### **Professors**

BARRY JEAN ANCELET; Doctorat, University of Aix Marseille I, 1985  
 A. DAVID BARRY; Ph.D., University of California at Los Angeles, 1975  
 FABRICE LEROY; Ph.D., Louisiana State University, 1991  
 BENEDICTE MAUGUIERE; Doctorat, Université de Paris IV-Sorbonne, 1990  
 ABDELHAK SERHANE; Doctorat d'Etat ès lettres, Université Hassan II-Casablanca, 1997

### **Associate Professors**

SUZANNE KOCHER; Ph.D., University of Oregon, 1999  
 DOMINIQUE RYON; Ph.D., Université de Montréal, 1993  
 MAY WAGGONER; Ph.D., Tulane University, 1968

### **Assistant Professors**

AMADOU OUEDRAOGO; Ph.D., University of Iowa, 2006  
 MONICA WRIGHT; Ph.D., Washington University, 2001

**101. ELEMENTARY FRENCH I. (3, 2, 4).** Presentation of structures, vocabulary and culture based on four-skill development. Prereq: Eligibility for ENGL 101. Rest: Not open to native speakers of French.

**102. ELEMENTARY FRENCH II. (3, 0, 3).** Continuation of the structures, vocabulary and culture based on four-skill development. Prereq: FREN 101. Prereq: FREN 101. Restr: Not open to native speakers of French.

**112 ELEMENTARY FRENCH II LABORATORY. (0, 2, 1).**

**201. INTERMEDIATE FRENCH. (3, 0, 3).** Continuation of the presentation of structures, vocabulary and culture undertaken in FREN 102. Prereq: FREN 102. Restr: Not open to native speakers of French.

**202. FRENCH FOR READING. (3, 0, 3).** Reading, writing, speaking and understanding French based on literary or cultural readings. Prereq: FREN 201.

**211. INTERMEDIATE FRENCH LABORATORY. (0, 2, 1).**

**216. INTERMEDIATE CONVERSATION. (2, 0, 2).** Development of conversational skills with focus and practice of the French sound system. Prereq: FREN 201.

**301. CAJUN FRENCH. (3, 0, 3).** Introduction to Cajun French language and culture. Prereq: FREN 201. May not be used as a substitute for FREN 202.

**302. LITERARY OR LINGUISTIC STUDIES I. (3, 0, 3).** Prereq: FREN 202.

**311. INTRODUCTION TO FRENCH AND FRANCOPHONE LITERATURE. (3, 0, 3).** Prereq: FREN 202.

**316. ADVANCED CONVERSATION. (2, 0, 2).** Prereq: FREN 201.

**317. CONVERSATIONAL FRENCH FOR TOURISM. (2, 0, 2).** Advanced conversation focuses on language of hospitality and cultural tourism in Louisiana and other Francophone areas. Prereq: FREN 201.

**322. FRENCH AND FRANCOPHONE POPULAR CULTURE. (3, 0, 3).** Introduction to popular culture in the French and Francophone communities including cultural and social aspects of everyday life and their reflection in the media. Prereq: FREN 216, or 202.

**340. LOUISIANA FRENCH FOLKLORE AND FOLK MUSIC. (3, 0, 3).** Course examines the French language folklore, folklife and folk music of South Louisiana and includes individual student fieldwork among the Louisiana French folk. Prereq: Working knowledge of French, whether academic or a dialect of Louisiana French.

**361. ADVANCED FRENCH I. (3, 0, 3).** Oral proficiency, reading, writing. Prereq: FREN 202.

**362. ADVANCED FRENCH II. (3, 0, 3).** Oral proficiency, reading, writing. Prereq: FREN 361.

**381. INTRODUCTION TO ECONOMIC FRENCH. (3, 0, 3)** Introduction to economic French as used in business conversation.

**382. COMMERCIAL FRENCH. (3, 0, 3).** Introduction to the technical language of commercial transactions as used in conversation and correspondence.

*Courses numbered 400 and above will be offered as indicated when justified by the enrollment.  
To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**400(G). PHONETICS AND PHONEMICS. (3, 0, 3).** French pronunciation: theory and practice. Prereq: FREN 362.

**401(G). LITERARY OR LINGUISTIC STUDIES II. (3, 0, 3).** May be repeated for credit. Prereq: FREN 362.

**421(G). CULTURE AND CIVILIZATION OF THE CONTEMPORARY FRANCOPHONE WORLD. (3, 0, 3).** Emphasis upon contemporary, everyday Canada, Louisiana, and other areas of the French-speaking world. Prereq: FREN 362.

**424(G). THE SOCIOCULTURAL CONTEXT OF LOUISIANA FRENCH. (3, 0, 3).** Introductory survey of social, cultural, and historical issues. Prereq: FREN 362.

**425(G). FRANCOPHONE ORAL LITERATURE. (3, 0, 3).** Includes France, Quebec, New Brunswick, Missouri, the West Indies, Africa, and especially Louisiana. Prereq: FREN 362.

**431(G). NINETEENTH CENTURY STUDIES. (3, 0, 3).** Content varies. May be repeated for credit with permission of department head or graduate coordinator. Prereq: FREN 362.

**441(G). SURVEY OF TWENTIETH CENTURY FICTION. (3, 0, 3).** Content varies. May be repeated for credit with permission of department head or graduate coordinator. Prereq: FREN 362.

**449(G). LOUISIANA FOLKLORE FIELDWORK. (2, 6, 3).** Intensive directed fieldwork in a designated area. Classes will meet once a week for lectures and archiving, twice a week in the field. Prereq: FREN 340.

**455(G). FRENCH AND FRANCOPHONE FILM. (3, 0, 3).** May be repeated once with permission of department head or graduate coordinator. History and evolution of cinema. Prereq: FREN 362.

**457. FRENCH CIVILIZATION TO THE 18th CENTURY. (3, 0, 3).** Prereq: FREN 362.

**458. FRENCH CIVILIZATION FROM 18th CENTURY TO THE PRESENT. (3, 0, 3).** Prereq: FREN 362.

**460(G). ADVANCED COMPOSITION AND STYLISTICS. (3, 0, 3).** Study and practice in exposition, description, narration, and argumentation, and stylistics. Prereq: FREN 362.

**465(G). INTRODUCTION TO FRENCH LINGUISTICS. (3, 0, 3).** Basic concepts of linguistics, with emphasis on their application in the Francophone world. Prereq: FREN 362.

**466(G). HISTORY OF THE FRENCH LANGUAGE. (3, 0, 3).** Prereq: FREN 362.

**471. SURVEY OF FRENCH LITERATURE I. (3, 0, 3).** Prereq: FREN 362.

**472. SURVEY OF FRENCH LITERATURE II. (3, 0, 3).** Prereq: FREN 362.

**481(G). TOPICS IN QUEBEC LITERATURE AND CIVILIZATION. (3, 0, 3).** Content varies. May be repeated for credit. Typical coverage includes literary genres and varying aspects of Quebec Culture. Prereq: FREN 362.

**483(G). ACTUALITÉ SOCIO-ECONOMIQUE DE LA FRANCE. (3, 0, 3).** Study of the socio-economic structures of contemporary France as a preparation for the Diplome of the Chambre de Commerce et d'Industrie de Paris. Prereq: FREN 362.

**491(G). TOPICS IN ANTILLES AND FRENCH AFRICAN LITERATURE AND CIVILIZATION. (3, 0, 3).** May be repeated for credit. Literary and cultural topics pertaining to the Antilles and French-speaking Africa. Prereq: FREN 362.

**492(G). FRENCH LOUISIANA. (3, 0, 3).** Content varies. May be repeated for credit with permission of department head or graduate coordinator. Studies in Louisiana French and Francophone literature and culture. Prereq: FREN 362.

## **GENERAL ENGINEERING (ENGR 031)**

Kenneth McManis, Coordinator; Madison 254

General Engineering Classes are taught by faculty from various departments in the College of Engineering.

**104. INDUSTRIAL ARTS DRAWING. (2, 2, 3).** Introduces the student to the techniques of machine, architectural, and detail drawing. Designed specifically for those who plan to teach graphics.

**105. GEOLOGICAL DRAWING. (0, 2, 1).** Representation of land forms by means of isometric and perspective block diagramming.

**115. INTRODUCTION TO ENGINEERING, HONORS. (1, 2, 2).** Introduction to the historical evolution of Engineering. Topics such as basic programming, word processing, spreadsheet analysis, and programmable calculators will be explored in lecture and laboratory. Students will choose a special project in the department of their choice. Prereq: Admission to MATH 110 or completion of high school trigonometry.

**201. ELECTRICAL CIRCUITS. (3, 0, 3).** Analysis of AC and DC electrical circuits using fundamental laws of electricity; study of digital techniques including number systems, logic gates, and circuits, microcomputer organization; study of three phase electrical circuits, motors, transformers and generators. Prereq: PHYS 201.

**203. MECHANICS OF MATERIALS. (3, 0, 3).** Load classification, normal and shearing stresses and strains, thermal effects, material properties, displacements and stresses due to axial, torsional, flexural, and combined loadings, shear and moment equations and diagrams; statically indeterminate elements; columns under centric and eccentric loadings. Prereq: ENGR 211 or ENGR 218.

**210. ENGINEERING ANALYSIS. (1, 2, 2).** Engineering problems analyzed and solutions achieved using VISUAL BASIC. Discussion of the physical problem leads to a mathematical model, from which a computer simulation is developed. Basic numerical methods are used to solve problems. Prereq: MATH 270.

**211. STATICS. (3, 0, 3).** Fundamental principles of engineering mechanics and their applications; static systems of forces, vectors, moments, couples, centroids, center of gravity, friction, and moment of inertia. Prereq: PHYS 201.

**218. STATICS AND DYNAMICS. (3, 0, 3).** Simplification of force systems, equilibrium of particles and rigid bodies, friction, centroids and moments of inertia, kinematics and kinetics of particles. Prereq: PHYS 201.

**301. THERMODYNAMICS. (3, 0, 3).** Study of the laws of thermodynamics, available energy, mixtures, thermodynamic properties of matter, and applications to engineering systems. Prereq: CHEM 107, MATH 270.

**304. FLUID MECHANICS. (3, 0, 3).** Static and dynamic behavior of incompressible fluids. Continuity, energy and momentum equations, using the control volume approach. Dimensional analysis, similitude and model testing laws. Steady, incompressible fluid flow in series, parallel, and branching pressure conduits. Turbulent and laminar boundary layer concepts. Prereq: ENGR 211.

**305. TRANSPORT PHENOMENA. (3, 0, 3).** Basic theories of fluid flow, heat transfer, and mass transfer; compressible and incompressible fluid flow, rheological equations of Newtonian and non-Newtonian fluids, concepts of laminar and turbulent flows, introductions of two-phase flow and boundary layer theory, flow measurements, hydraulic machinery; conductive, convective, and radioactive heat transfer, heat exchangers; diffusion. Coreq: ENGR 301.

**310. ENGINEERING METHODS AND ANALYSIS. (1, 2, 2).** Solutions are obtained and evaluated in light of engineering practice. Prereq: ENGR 210. Coreq: MATH 350.

**311. ENGINEERING DATA ANALYSIS. (3, 0, 3).** Analysis and presentation of engineering data, including compiling, evaluation, refining, and smoothing of data; presentation of data and its utilization in engineering reports; objectives, format, preparation and use of detailed engineering reports and their presentation; analysis and use of information retrieval systems for engineering data, papers, reports and subject matter.

**313. DYNAMICS. (3, 0, 3).** Kinematics and kinetics of particles and rigid bodies; Newton's Laws of Motion; work and energy principles; impulse and momentum; and applications to two and three dimensional problems. Prereq: ENGR 211.

**315. TECHNOLOGY AND SOCIETY. (3, 0, 3).** Study of the interactions of technology and society for technical and non-technical students; the role that technological change plays in shaping their lives. Assessment of contemporary technologies in terms of social and environmental consequence. Restr: Junior standing.

**317. MATERIALS AND MANUFACTURING PROCESSES. (2, 2, 3).** Studies on engineering materials, material selection, material testing, and the processes relating to manufacturing of industrial products such as material shaping, fasteners and bondings, fabrication techniques, and heat treating methods. Coreq: ENGR 203. (Formerly MCHE 364.)

**397-398. ENGINEERING CO-OP I, II. (1-3).** Restr: Permission of the Department Head.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**400(G). ADVANCED ENGINEERING METHODS. (3, 0, 3).** Content varies each time the course is taught. Restr: Permission of instructor

**401. ENGINEERING REGISTRATION STUDIES. (2, 0, 2).** Review of engineering fundamentals for engineering examination. Restr: Senior standing.

**407. ELECTRICAL POWER SYSTEM DESIGN. (3, 0, 3).** Design of industrial power distribution and control systems. Restr: Senior standing and permission of the instructor.

**410(G). WAVE PHENOMENA. (3, 0, 3).** Introduction to wave theory, development of wave equations and application in continuous media, acoustics, electromagnetic waves, and light.

**411(G). MANUFACTURING FACILITY PLANNING. (3, 0, 3).** Selection of plant site, product development, overview of manufacturing processes and their economic evaluation, production charts, machine and manpower assignment, material handling and plant layout. Prereq: ITEC 345, or MCHE 473, or MGMT 382. Restr: Cannot be taken by students with credit for ITEC 446.

**412(G). COMPUTER INTEGRATED MANUFACTURING TECHNOLOGY I. (3, 1, 3).** Combines technologies such as CAD, CAM, CAPP MRP II, simulation, and JIT in order to implement CIM and discuss their synergistic relationships. Prereq: ITEC 345, or MCHE 463, or MGMT 382. Restr: Cannot be taken by students with credit for ITEC 447.

**497-498. PROCTOR SEMINAR III, IV. (0, 3, 1 ea. ).** Restr: Permission of the Department Head.

## **GEOGRAPHY (GEOG 040)**

Robert Carriker, Head; Griffin 554

### **Professor**

DENNIS K. EHRHARDT; Ph.D., AICP, University of Iowa, 1972

TIMOTHY F. REILLY; Ph.D., University of Missouri, 1972

**103. WORLD GEOGRAPHY. (3, 0, 3).** Introduces the basic concepts of geography while examining human activities in different regions of the world. Special emphasis is placed on the geographic factors affecting the development of nations.

**104. PHYSICAL GEOGRAPHY. (3, 0, 3).** Survey of the factors of the natural environment that are of vital importance to human life and activities.

**201. HUMAN GEOGRAPHY. (3, 0, 3).** Systematic treatment of the major concepts of human geography and their application to modern problems. Consideration of settlement patterns, migration, communication, and territoriality.

**301. POPULATION GEOGRAPHY. (3, 0, 3).** Demographic measures of fertility, mortality, and migration. Population and economic projections necessary for urban and regional development.

**306. GEOGRAPHY OF LATIN AMERICA. (3, 0, 3).** Survey of the physical, political, economic, and human geography of the region for the purpose of analyzing its economic potential.

**310. UNITED STATES AND CANADA. (3, 0, 3).** Geographic examination of culture economy, natural and human resources.

**311. GEOGRAPHY OF EUROPE. (3, 0, 3).** Survey of regional differentiation in Europe and the political and economic systems associated with it.

**313. GEOGRAPHY OF ASIA AND AUSTRALIA. (3, 0, 3).** Study of the natural resources and physical environment of the area and how they relate to present-day cultural and economic problems.

**315. GEOGRAPHY OF MIDDLE EAST. (3, 0, 3).** Regional survey of Southwest Asia and Northern Africa, emphasizing physical environment, mineral resources, economic development, and cultural diversity.

**317. GEOGRAPHY OF AFRICA. (3, 0, 3).** Study of the potential of the nation-states of Africa based on their mineral, agricultural, environmental, and cultural resources.

**319. GEOGRAPHY OF RUSSIA. (3, 0, 3).** Problems and potential of the Russian State based on its mineral, agricultural, and cultural resources.

**322. ECONOMIC GEOGRAPHY. (3, 0, 3).** Study of processes affecting the location of economic activities. Consideration of patterns of industrial and commercial location.

**330. URBAN GEOGRAPHY. (3, 0, 3).** Examination of social, economic, and political forces related to the growth and development of the modern city. Includes planning and public policy procedures.

**346. HISTORICAL GEOGRAPHY OF NORTH AMERICA. (3, 0, 3).** Regional survey of the historic linkage between human settlement and the physical environment of Canada and the United States from colonial origins to the closing of the western and northern land frontiers.

**350. LOUISIANA. (3, 0, 3).** Detailed study of a relatively small geographic area. Land forms, climate, and natural and human resources are considered from the standpoint of the role they play in influencing the economic and cultural potential of the state.

**358. SOCIAL GEOGRAPHY (3, 0, 3).** Territoriality, segregation, decentralization, migration, and other social processes. Social aspects of new town planning applied to cultural challenges.

**367. GEOGRAPHY OF DEVELOPING NATIONS. (3, 0, 3).** Methods and techniques of Third World development and local, national, and international programs. Explores employment, income distribution, development strategies, and urban and rural modernization.

**371. CULTURAL SPHERES. (3, 0, 3).** Content varies. Students are limited to a maximum of six (6) hours credit. Alternate subtitles will appear on student's transcript. Regional and topical aspects of selected world cultural realms.

**375. POLITICAL GEOGRAPHY. (3, 0, 3).** Political organization of space and consideration of locational conflict at the international, regional, and metropolitan scale.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**405-406-407(G). DIRECTED INDIVIDUAL STUDY I, II, III. (1-3 ea. ).** Restr: Permission of advisor and instructor.

**410(G). HISTORIC PRESERVATION PLANNING. (3, 0, 3).** Urban and regional planning, community enhancement, use planning tools and techniques to further historic preservation and land use controls to further preservation efforts.

**431(G). HERITAGE TOURISM. (3, 0, 3).** Literature, theory, and implementation of effective programs relevant to regional economic growth and urban revitalization.

**432(G). TRANSPORTATION PLANNING. (3, 0, 3).** Role of transportation in comprehensive urban and regional planning and development. Origin-destination studies and trip distribution models.

**433(G). HOUSING AND COMMUNITY DEVELOPMENT. (3, 0, 3).** Housing policy and urban renewal/rehabilitation.



**GEOLOGY (GEOL 041)**

Carl Richter, Head; Madison 236

**Professors**

GARY L. KINSLAND; Ph.D., University of Rochester, 1974  
 BRIAN E. LOCK; Ph.D., Cambridge University, 1969

**Associate Professor**

TIMOTHY W. DUEX; Ph.D., University of Texas at Austin, 1983  
 CARL RICHTER; Dr. rer. nat., Eberhard Karls Universität Tübingen, 1990

**Assistant Professors**

VICTORIA C. HOVER; Ph.D., University of Michigan, 1996  
 JACK L. STALNAKER; Ph.D., Texas A&M University, 2004

**Adjunct Faculty**

F. C. (CLAYTON) BRELAND; Ph.D., University of Tennessee, Knoxville, 1980  
 DAWARI CHARLES, Ph.D., Texas A & M University, 1991  
 ALAN J. COHEN; Ph.D., Harvard University, 1976  
 BRUCE DARLING; Ph.D., University of Texas at Austin, 1997  
 W. PAUL KESSINGER; Ph.D., Louisiana State University, 1974  
 FRANK LIMOUZE; M.S., Rensselaer Polytechnic Institute, 1977  
 JAMES E. MARTIN; Ph.D., University of Washington, Seattle, 1979  
 DURGA POUDEL; Ph.D., University of Georgia, Athens, 1998

**Instructor**

CATHERINE E. BISHOP; M.S., University of Louisiana at Lafayette, 1996

**101. PLANET EARTH. (3, 0, 3).** Elementary synopsis of the modern view of the Earth. Based on the popular videotape series "Planet Earth" and the accompanying text. Other topics will be presented in slides, films and lectures. Prereq or Coreq: ENGL 101.

**105. GEOLOGY AND MAN. (3, 0, 3).** Origin of earth materials, structures, and landforms; affecting the human environment. Optional field trips. Restr: Credit may only be earned in one of the following: GEOL 105, GEOL 111, GEOL 115, and GEOL 225. Restr: Credit may not be earned for both GEOL 106 and GEOL 112.

**106. EARTH HISTORY. (3, 0, 3).** Earth's physical and biological evolution, utilizing concepts of plate tectonics. Emphasis on methods used to interpret earth history. Prereq: GEOL 105. Restr: Credit may not be earned for both GEOL 106 and GEOL 112.

**107. GEOLOGY AND MAN LABORATORY. (0, 2, 1).** Optional laboratory emphasizing mineral and rock identification as well as topographic and geologic map interpretation. Coreq or Prereq: GEOL 105. Restr: Credit may only be earned in one of the following: GEOL 107, GEOL 111, GEOL 115 or GEOL 225.

**108. EARTH HISTORY LABORATORY. (0, 2, 1).** Optional laboratory involving classification of fossils and interpretation of geologic maps. Coreq or Prereq: GEOL 106. Restr: Credit may not be earned for both GEOL 108 and GEOL 112.

**110. DINOSAURS. (3, 0, 3).** Survey of dinosaur fossil evidence and interpretation of their biology, their behavior, and the causes of their extinction.

**111. PHYSICAL GEOLOGY. (3, 2, 4).** Earth materials and processes; emphasis on application of scientific concepts to geologic phenomena. Optional field trips. Restr: Credit may only be earned for one of the following: GEOL 105, GEOL 107, GEOL 111, GEOL 115, or GEOL 225.

**112. HISTORICAL GEOLOGY. (3, 2, 4).** Geologic time; history of development of earth features, products, and life. Prereq: GEOL 105, or GEOL 111. Restr: Credit may not be earned for both GEOL 112 and GEOL 106.

**115. HONORS GEOLOGY I. (3, 2, 4).** Introduction to the Earth emphasizing recent developments. Restr: Admission to the University Honors Program or permission of the instructor. Credit may only be earned for one of the following: GEOL 115, GEOL 105, GEOL 111 or GEOL 225.

**211. SPECIAL PROJECTS. (1-3).** Supervised individual or group projects or study of special topics.

**225. INTRODUCTION TO EARTH SCIENCE. (2, 2, 3).** Astronomy, geology, and meteorology for education majors. Restr: Education majors only. Credit may only be earned in one of the following: GEOL 105, GEOL 111, or GEOL 225.

**291. ELEMENTARY MINERALOGY. (3, 2, 4).** Identification and occurrence of important minerals, and introduction to crystallography and optical mineralogy. Prereq: CHEM 107; GEOL 112 or GEOL 106, 108.

**292. ELEMENTARY PETROLOGY. (3, 2, 4).** Identification, occurrence, and origin of common igneous and metamorphic rocks. Prereq: GEOL 291.

**301. FIELD GEOLOGY. (1-3).** Field observation of the Western United States. Restr: Permission of instructor.

**302. FIELD GEOLOGY. (1).** Field observation of the Central United States. Restr: Permission of instructor.

**303. FIELD GEOLOGY. (1).** Field observation of the Eastern United States. Restr: Permission of instructor.

**305. GEOLOGY OF NATIONAL PARKS AND MONUMENTS. (3, 0, 3).** Structure, stratigraphy, physiography, and basic rock types in the National Parks. Prereq: GEOL 101, 105, 111, or 225.

**311-312. REGIONAL GEOLOGY FIELD TRIPS I, II. (1-3).** Geology of selected regions studied by correlated readings and field observation of points of geologic interest. Restr: Permission of instructor.

**314. STRUCTURAL GEOLOGY. (3, 2, 4).** Structural features; and the presentation and solution of geological problems. Prereq: GEOL 112.

**320. SURVEY OF EXPLORATION GEOPHYSICS. (2, 2, 3).** Language and techniques of modern exploration geophysics for geologists. Prereq: MATH 270 and PHYS 216.

**325. PHYSICAL GEOLOGY FOR ENGINEERS. (1, 2, 2).** Rocks and structures of the Earth as they apply to engineering practice. Aerial photograph and map interpretation. Prereq: CIVE 211 and 215.

**330. FIELD METHODS. (0, 2, 1).** Collection and plotting of field data; interpretation of topographic maps, geologic maps, and aerial photographs. Prereq: GEOL 314.

**339. SEDIMENTARY PETROLOGY. (2, 2, 3).** Petrology and petrography of the sedimentary rocks, particularly the clastic sediments. Prereq: GEOL 292.

**341. STRATIGRAPHY. (3, 0, 3).** Stratigraphic procedure and terminology. Principles of biostratigraphy. Depositional sequences, basin analysis. Basin models and geotectonic framework. Prereq: GEOL 339.

**355. ENVIRONMENTAL GEOLOGY. (3, 0, 3).** Application of basic geological concepts and principles to the analysis of the interaction of man and the geologic environment. Prereq: GEOL 105, 111, or 225.

**363. INVERTEBRATE PALEONTOLOGY. (3, 2, 4).** Principles of classification of invertebrate fossils, fossil morphology, and paleoecology. Prereq: GEOL 112, BIOL 101 and BIOL 103.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

- 400. FIELD GEOLOGY. (1-6).** Training in field methods in selected areas. Prereq: GEOL 292 and 330.
- 401. FIELD GEOLOGY. (1-3).** Field study of the Western United States. Prereq: 15 hours of geology.
- 402. FIELD GEOLOGY. (1).** Field study of the Central United States. Prereq: 15 hours of geology.
- 403. FIELD GEOLOGY. (1).** Field study of the Eastern United States. Prereq: 15 hours of geology.
- 405(G). GEOLOGY INTERNSHIP. (2-3).** May be repeated for up to a total of 6 credit hours. Supervised work-study in the field of geology. Restr: Permission of instructor and Upper Division standing in Geology.
- 406(G). SCANNING ELECTRON MICROSCOPY FOR GEOLOGISTS. (1, 3, 2).** Theory, specimen preparation, and SEM operation. The completion of an individual project will be required. Restr: Senior standing and permission of instructor.
- 410(G). SUBSURFACE GEOLOGY. (2, 2, 3).** Use of well logs and other information. Prereq: GEOL 314 and 341.
- 411(G). SPECIAL PROBLEMS. (1-3).** May be repeated for credit as topics vary. Supervised individual or group research or study of special topics.
- 419(G). SUBSURFACE MAPPING PROJECT. (0, 6, 3).** Individual subsurface mapping projects with industry sponsor. Map and analyze productive oil field and prepare comprehensive report, utilizing well logs and other available data. Coreq: GEOL 410 and permission of instructor.
- 420(G). GEOPHYSICS I. (2, 3, 3).** Concepts, techniques, and applications. Emphasis on utility of gravity, magnetic, electrical, electromagnetic, and seismic data in the investigation of the subsurface at various depths. Prereq: MATH 270, PHYS 208 and 216. Restr: If prerequisites not met, permission of instructor is required.
- 421(G). GEOPHYSICS II. (2, 2, 3).** Modern exploration techniques. Prereq: GEOL 420G or permission of instructor.
- 431(G). INTRODUCTION TO GEOCHEMISTRY. (3, 0, 3).** An introduction to the concepts and principles of geochemistry. Prereq: GEOL 292 and CHEM 108, or permission of instructor.
- 432(G). INSTRUMENTAL EXAMINATION OF EARTH MATERIALS. (2, 2, 3).** Application of x-ray diffraction, x-ray fluorescence spectroscopy, scanning electron microscopy, and light microscopy to examine minerals, rocks, soils, and scale deposits.
- 433(G). CLAY MINERALOGY. (2, 2, 3).** Classification, identification, occurrence, and properties of clays. Prereq: GEOL 339 and CHEM 108, or permission of instructor.
- 435(G). ANALYSIS OF GEOLOGIC DATA. (2, 2, 3).** Descriptive statistics, analysis of special data, nonparametric statistics, trend surface analysis, and image processing theory. Prereq: GEOL 437.
- 437(G). COMPUTER APPLICATIONS IN GEOLOGY. (2, 2, 3).** Geological applications software. Including GIS, CAD, and mapping routines. Prereq: One course in computer literacy or programming, and a statistics course. Restr: If prereq is not met, permission of instructor required.
- 440(G). OCEANOGRAPHY. (2, 2, 3).** Formation of the earth's oceans and the role they play in the global geologic, climatologic, and biologic systems.
- 442(G). CARBONATE SEDIMENTS. (2, 2, 3).** Mineralogy, petrology, deposition, diagenesis, environments, and petrophysics. Restr: If prerequisite is not met, permission of instructor required. Prereq: GEOL 339

**449(G). PETROLEUM GEOLOGY. (3, 0, 3).** Properties of petroleum; its origin, migration, reservoirs, and geologic conditions. Prereq: GEOL 314 and GEOL 341.

**450(G). LANDSCAPE EVOLUTION. (2, 2, 3).** Processes and forms in surficial systems; emphasis on fluvial and coastal environments. Prereq: GEOL 314. Coreq: GEOL 292.

**455(G). GEOLOGY OF THE GULF COASTAL PLAIN. (3, 0, 3).** Physiography, structure, stratigraphy, and mineral resources of the Gulf Coastal Plain. Prereq: GEOL 314 and 341, or permission of instructor.

**460(G). SITE ASSESSMENT AND REMEDIATION. (3, 0, 3).** Assessment and remediation of contaminated water sites and other geologic situations; includes risk and hazard analysis. Prereq or coreq: GEOL 470 or permission of instructor.

**470(G). GROUND WATER. (3, 0, 3).** Occurrence, movement, distribution, and discussion of problems associated with supply and change in composition of ground water. Prereq: GEOL 292 and 314, or permission of instructor.

**480(G). QUATERNARY GEOLOGY. (3, 0, 3).** Use and interpretation of variations in character of landforms, sediments, and fossils in reconstruction of Quaternary events and environments. Restr: Junior or senior standing and permission of instructor.

**490(G). REMOTE SENSING. (2, 2, 3).** Interpretations of land patterns based on conventional aerial photographs and satellite imagery. Prereq: GEOL 330.

**491(G). MICROPALEONTOLOGY. (2, 2, 3).** Classification and morphology of important microfossils. Emphasis on paleoecology and biostratigraphy of foraminifera. Prereq: GEOL 363.

**497-498(G). ADVANCED GEOLOGIC FIELD WORK. (1-3 ea.).** Geology of selected regions studied by correlated readings and field observation of points of geologic interest. Restr: Senior or graduate standing and permission of instructor.

**499. GEOLOGY SEMINAR. (1).** Review of current geological literature.

## **GERMAN (GERM 043)**

Fabrice Leroy, Head; Griffin 453

### **Assistant Professor**

CAROLINE HUEY; Ph.D., University of Texas at Austin, 2000

**101. ELEMENTARY GERMAN I. (3, 2, 4).** Presentation of structures, vocabulary and culture based on four-skill development. Prereq: Eligibility for ENGL 101. Restr: Not open to native speakers of German.

**102. ELEMENTARY GERMAN II. (3, 0, 3).** Continuation of the structures, vocabulary and culture based on four-skill development. Prereq: GERM 101. Restr: Not open to native speakers of German.

**112. ELEMENTARY GERMAN II LABORATORY. (0, 2, 1).**

**201. INTERMEDIATE GERMAN. (3, 0, 3).** Continuation of the presentation of structures, vocabulary and culture undertaken in GERM 102. Prereq: GERM 102. Restr: Not open to native speakers of German.

**202. GERMAN FOR READING. (3, 0, 3).** Prereq: GERM 201.

**211. INTERMEDIATE GERMAN LABORATORY. (0, 2, 1).**

**303. INTERMEDIATE CONVERSATION. (2, 0, 2).** Prereq: GERM 201.

**305. ADVANCED CONVERSATION. (2, 0, 2).** Prereq: GERM 303.

**311. INTRODUCTION TO LITERATURE. (3, 0, 3).** Prereq: GERM 202.

**360. ADVANCED COMPOSITION AND CONVERSATION. (3, 0, 3).** Prereq: GERM 202.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**401. GREAT WORKS OF GERMAN LITERATURE. (3, 0, 3).** Content varies. May be repeated for credit up to six hours. Prereq: GERM 311 and GERM 360. Restr: Permission of instructor and/or department head required.

**405(G). NINETEENTH CENTURY DRAMA. (3, 0, 3).** Prereq: GERM 360.

**441(G)-442(G). TWENTIETH CENTURY LITERATURE I, II. (3, 0, 3 ea.).** Prereq: GERM 360.

**471-472. SURVEY OF GERMAN LITERATURE I, II. (3, 0, 3 ea.).** Prereq: GERM 360.

### **GREEK (GREK 044)**

Fabrice Leroy, Head; Griffin 453

**101-102. ELEMENTARY GREEK I, II. (3, 0, 3 ea.).**

### **HEALTH EDUCATION (HLTH 045)**

Susan Lyman, Health Promotion and Wellness Curriculum Coordinator; Bourgeois 138A

#### **Professor**

GERALD P. CARLSON; Ph.D., University of Utah, 1973

#### **Associate Professors**

SUSAN LYMAN; Ph.D., Texas A & M University, 1996

#### **Assistant Professor**

PRAPHUL JOSHI; Ph.D. University of South Carolina 2004

#### **Instructors**

JOHAN ADENDORFF; M.Ed., University of Louisiana at Lafayette, 1989

JACKI R. BENEDIK; M.S., Indiana University, 1979

KENNETH BENEDIK; LPC., BCSAC, MAT., Trinity College, 1974

MIKE DAWSON; M.Ed., Tarleton State University, 1995

ADELE S. SMITH; M.S., Louisiana State University, 1976

**100. FIRST AID. (1, 0, 1).** Prepares students to recognize and care for common first aid emergencies. (CPR not included). Certification cards will be available for students who meet the minimum requirements set by the accrediting agency.

**101. CARDIOPULMONARY RESUSCITATION AND BASIC LIFE SUPPORT. (1, 0, 1).** Emphasis on knowledge and practical skills in adult, infant, and child cardiopulmonary resuscitation and airway obstruction. Includes A.E.D. training. Certification cards will be available for students who meet the minimum requirements set by the accrediting agency.

**214. COMPREHENSIVE HEALTH PROGRAMS. (3, 0, 3).** Guidelines and basic principles for organizing and administering comprehensive health education programs.

**218. CHEMICAL SUBSTANCE ABUSE. (3, 0, 3).** Depicts the historical, social, physiological, and legal aspects of drugs in our society. Emphasis on health risks of chemical substance abuse.

**300. THE WELL CHILD: PROMOTING HEALTHY BEHAVIOR. (2-3).** Instruction-based health education facts and skills that address the state and national mandates will be explored. Diverse populations of students in terms of health concerns, customs, and limitations are considered. Meets three hours each week; additional work is required of those earning three hours of credit.

**312. WELLNESS. (3, 0, 3).** Study of the balance of physical, emotional, social, spiritual, and intellectual health. Lifestyle changes to enhance awareness, change behavior and create healthy environments will be addressed.

**313. COORDINATED SCHOOL HEALTH EDUCATION STRATEGIES. (3, 0, 3).** Instructional based health education facts and skills that reflect the state and national standards on a progressive K-12 grade level. Creative involvement of community and health professional in a total coordinated school setting. Includes field experience. Restr: Admission to Teacher Education and HLTH 312.

**320. ENVIRONMENTAL HEALTH. (3, 0, 3).** Discusses environmental health issues, implications for human health, and personal responsibility for protecting the environment.

**330. CONSUMER HEALTH. (3, 0, 3).** Provides an overview of various health professions, products, institutions, organizations and protective laws which will aid in establishing a basis for the consumer to make wise, health related economic decisions.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**405(G). NUTRITION FOR FITNESS AND SPORTS. (3, 0, 3).** Study of the nutritional requirement and physiological development of the sports active individual. Special emphasis on specific nutrient interactions, metabolism, proper diets, supplementation, energy, balance, body composition and electrolyte balance. Prereq: DIET 200.

**410(G). WORLD HEALTH ISSUES. (3, 0, 3).**

**411. WOMEN'S HEALTH. (3, 0, 3).** Understanding the process of the female body so the woman can deal with illness, and stay in charge of her own body. Gynecological as well as non-gynecological, medical and non-medical problems are discussed.

**412(G). HEALTH AND SEXUALITY. (3, 0, 3).** Topics specific to the physiological, emotional, and social components of human sexuality. Emphasis on development of healthy sexuality and human wellness in contemporary society.

**440(G). HEALTH PROMOTION AND PROGRAM PLANNING. (3, 0, 3).** Theory, experience, and resources needed for conducting health promotion programs in community, medical, and worksite settings.

**450. SPECIAL TOPICS IN HEALTH. (1-3).** Content varies. May be repeated for credit. Alternate subtitles will appear on student's transcript. Intensive examination of various topics in health and wellness.

**459. HEALTH AND THE AGING PROCESS. (3, 0, 3).** Health issues as related to the aging process. Emphasis upon wellness in old age; examining the physical, social, emotional and spiritual dimensions.

## **HEALTH INFORMATION MANAGEMENT (HIM 103)**

Carol A. Venable, Head; Wharton 502

**Professor:**

L. PHILLIP CAILLOUET; Ph.D., University of Louisiana at Lafayette, 1975

ANITA C. HAZELWOOD; RHIA., M.L. S., Louisiana State University, 1981  
 CAROL A. VENABLE; RHIA, M.P.H., Tulane University, 1975

**Associate Professors**

TONI H. CADE; RHIA, M.B.A., University of Louisiana at Lafayette, 1991

**Instructor**

LISA DELHOMME; RHIA, MHA, University of Louisiana at Lafayette, 1999

**Laboratory Assistants**

DEDRA ASHY; RHIA, B.S., University of Louisiana at Lafayette, 1991  
 KATHY BOONE; RHIA, B.S., University of Louisiana at Lafayette, 1994  
 WENDY BROUSSARD; RHIA, B.S., University of Louisiana at Lafayette, 1984  
 KRISTY COURVILLE; RHIA, M.H.A., University of St. Francis, 2001  
 JAMIE KIRSCH; RHIA, B.S., University of Louisiana at Lafayette, 1992  
 JANELLE MELANCON; RHIA, B.S., University of Louisiana at Lafayette, 1982  
 MONA MENDOZA; RHIA, M.S.H.S.A., University of St. Francis, 2001  
 TINA PETRY; RHIA, B.S., University of Louisiana at Lafayette, 1988  
 SHELLY C. REINERS; RHIA, B.S., University of Louisiana at Lafayette, 1989  
 ANGELA ROMERO; RHIA, B.S., University of Louisiana at Lafayette, 1991  
 TARA SIBILLE; RHIA, B.S., University of Louisiana at Lafayette, 1980  
 ROXANNE WALKER; RHIA, B.S., University of Louisiana at Lafayette, 1990

**Visiting Lecturers**

KATHY COOK; J.D., Louisiana State University, 1995  
 LINDA LIPSTATE; M.D., Louisiana State University, 1981  
 FELIX PAVY; J.D., Louisiana State University, 1976

**101. HEALTH INFORMATION MANAGEMENT ORIENTATION. (1, 0, 1).** Career and job opportunities, curriculum, delivery systems, functions of a HIM department, and strategies for academic success.

**303. HEALTH CARE INFORMATION SYSTEMS. (3, 0, 3).** Analysis of health care related clinical and administrative information technology and systems to include such topics as: database architecture and design, file structures, data quality, storage, security and retrieval, and the application systems life cycle concepts. Prereq: CMPS 207 with a "C" or better.

**321. HEALTH INFORMATION MANAGEMENT I: FOUNDATIONS. (3, 0, 3).** History of health records, professional ethics, the health information management professional, health information management organizations, components of a complete record, statistical analyses, numbering, filing, preservation and retention of records, the Health Science Library, the Patients' Index, role of the JCAHO and other accrediting agencies and the medical staff. Coreq: HIM 323.

**322. LEGAL ASPECTS FOR THE HEALTH CARE FIELD. (2, 0, 2).** Principles of law as applied to the use of health information, medical ethics, the confidential nature of health records, subpoena, testimony, and legal consents.

**323. HEALTH INFORMATION MANAGEMENT LAB I. (0, 2, 1).** Laboratory projects and field trips to accompany lecture material in HIM 321. Coreq: HIM 321.

**324. HEALTH INFORMATION MANAGEMENT II: NOMENCLATURE AND CLASSIFICATION SYSTEMS. (3, 0, 3).** Coding and indexing of diagnoses and operations using various classification systems and nomenclatures. Prereq: HIM 321, 323, 361 and HIM 461 with a "C" or better. Coreq: HIM 326.

**326. HEALTH INFORMATION MANAGEMENT LAB II. (0, 4, 2).** Laboratory exercises to accompany lecture material in HIM 324. Prereq: HIM 321, 323, 361 and 461 with a grade of "C" or better. Corerq: HIM 324.

**361. MEDICAL TERMINOLOGY. (3, 0, 3).** Origin of words, suffixes and prefixes, medical terms relating to diseases, operations, radiology, laboratory, symptoms and abbreviations of each body system, surgery, pathology and pharmacology. Prereq: BIOL 220 and 221, or equivalent course, with a "C" or better.

**401. CONCEPTS IN HEALTH CARE DELIVERY SYSTEMS. (1, 0, 1).** Current trends and problems with the present system of health care delivery from the viewpoint of physicians, other health professionals, the consumer and providers.

**403(G). MEDICAL INFORMATICS. (3, 0, 3).** Survey of topics.

*With the exception of HIM 403G, students must be HIM majors to schedule senior level HIM classes.*

**405. CODING AND REIMBURSEMENT SYSTEMS. (3 0, 3).** Coding and reimbursement methodologies including Prospective Payment Systems, Diagnosis Related Groups, Resource Based Relative Value System, and other payment methods. Prereq: HIM 324 and HIM 326 with a C or better. Coreq: HIM 423

**411. ORGANIZATION AND ADMINISTRATIVE MANAGEMENT I. (3, 0, 3).** Study of the four phases of management: Planning, organizing, controlling, and actuating, and the application of management principles to the efficient administration of health information services. Coreq: HIM 413.

**412. ORGANIZATION AND ADMINISTRATIVE MANAGEMENT II. (3, 0, 3).** Study of the four phases of management: Planning, organizing, controlling, and actuating, and the application of management principles to the efficient administration of health information services. Coreq: HIM 424.

**413. ORGANIZATION AND ADMINISTRATIVE MANAGEMENT LAB I. (0, 2, 1).** Laboratory projects, exercises, and activities to accompany lecture material in HIM 411. Coreq: HIM 411.

**421. HEALTH INFORMATION MANAGEMENT III: ALTERNATIVE HEATHCARE SETTINGS. (2, 0, 2).** Includes Cancer Registry, Psychiatric, Long Term Care, Rehabilitation, Correctional, Veterinary, Ambulatory, Home Health/Hospice Care and Consulting. Prereq: HIM 321, 324.

**422. HEALTH INFORMATION MANAGEMENT IV: HEALTH CARE STATISTICS AND INFORMATION MANAGEMENT. (2, 0, 2).** Vital and public health statistics, hospital statistics, research methodologies, and record linkage in the modern health information management department. Prereq: HIM 321, 324. Coreq: HIM 424.

**423. HEALTH INFORMATION MANAGEMENT LABORATORY III. (0, 4, 2).** Laboratory projects, exercises, and activities to accompany lecture material in HIM 405 and HIM 431. Prereq: HIM 323, 326. Coreq: HIM 405, 431.

**424. HEALTH INFORMATION MANAGEMENT LABORATORY IV. (0, 2, 1).** Laboratory projects, exercises, activities, and field trips to accompany lecture material in HIM 412 and 422. Prereq: HIM 323, 326, and 423. Coreq: HIM 412 and HIM 422.

**431. QUALITY IMPROVEMENT/RISK MANAGEMENT/UTILIZATION MANAGEMENT. (2, 0, 2).** Analysis of Medicare/Medicaid standards, Peer Review Organizations, Quality Improvement, Utilization Management, and Risk Management as they relate to health care facilities and, in particular, their application in the health information management department. Coreq: HIM 423.

**453. CLINICAL EXPERIENCE I. (0, 12, 3).** Supervised learning experiences in the health information management departments of hospitals and other alternate care facilities. Emphasis is on development of skills for the performance of technical procedures in a health information management department. Restr: Senior standing in Health Information Management.

**454. CLINICAL EXPERIENCE II. (0, 8, 2).** Supervised learning experiences in the health information management departments of hospitals and other alternate care facilities. Emphasis is on development of skills for the performance of technical procedures in a health information management department. Restr: Senior standing in Health Information Management.



**461-462. FUNDAMENTALS OF MEDICAL SCIENCE I, II. (2, 0, 2 ea.).** Review of basic anatomical structures, assessing the major pathological conditions, evaluating the clinical management and pharmacological treatment of each body system. Prereq: HIM 361, BIOL 220 and 221, both with a minimum grade of "C".

**482. HEALTH INFORMATION MANAGEMENT INTERNSHIP. (4, 6, 4).** Four-week managerial affiliation in health information management departments of hospitals accredited by the JCAHO. Under the supervision of experienced registered health information administrators, students gain experience in all health information management procedures previously studied as well as gaining insight, understanding and skill in the managerial aspects of health information management administration. Restr: Final semester of HIM coursework.

## HISTORY (HIST 050)

Robert Carriker, Head; Griffin 554

### Professors

VAUGHAN B. BAKER; Ph.D., University of Louisiana at Lafayette, 1975  
 CARL BRASSEAU; Doctorat, University of Paris, 1982  
 JUDITH F. GENTRY; Ph.D., Rice University, 1969  
 TIMOTHY F. REILLY; Ph.D., University of Missouri, 1972  
 CARL J. RICHARD; Ph.D., Vanderbilt University, 1988

### Associate Professors

ROBERT CARRIKER; Ph.D., Arizona State University, 1996  
 SUSAN V. NICASSIO; Ph.D., Louisiana State University, 1989

### Assistant professors

MARY J. FARMER-KAISER; Ph.D., University of Bowling Green, 2000  
 RICHARD FRANKEL; Ph.D., University of North Carolina, Chapel Hill, 1999  
 JULIA C. FREDERICK; Ph.D., Louisiana State University, 2000  
 JORDAN KELLMAN; Ph.D., Princeton University, 1998  
 MICHAEL MARTIN; Ph.D., University of Arkansas, 2003  
 CHESTER M. RZADKIEWICZ; Ph.D., State University of New York at Buffalo, 1987

### Instructor

DEMETRIUS GLOVER; M.A., Purdue University, 1997  
 BRADLEY POLLOCK; M.A., University of Louisiana at Lafayette, 1988

*In order to enroll in any history class, students must have completed all requirements for admission to ENGL 101 or ESOL 101; i.e., students must have earned a satisfactory grade in ENGL 90 or ESOL 90.*

**101. WORLD CIVILIZATIONS I. (3, 0, 3).** Survey of the origins and development of world cultures from prehistory to 1600.

**102. WORLD CIVILIZATIONS II. (3, 0, 3).** Survey of the social, cultural, political and economic patterns of change in world societies from 1600 to the present.

**103. HONORS WORLD CIVILIZATIONS I. (3, 0, 3).** Restr: Permission of instructor.

**104. HONORS WORLD CIVILIZATIONS II. (3, 0, 3).** Restr: Permission of instructor.

**110. GLOBAL PROBLEMS. (3, 0, 3).** International terrorism, energy and population crises, human rights, multinational corporations, and the new economic configurations.

**221. THE UNITED STATES TO 1877. (3, 0, 3).** Surveys the development of ethnic and cultural diversity in America, the establishment of national political and economic institutions, the early development of American ideals and traditions, and the formation of an expansionistic foreign policy.

**222. THE UNITED STATES SINCE 1877. (3, 0, 3).** Examines selected economic, intellectual, political and social developments transforming post-Civil War and 20th-century American society.

**223. HONORS THE UNITED STATES TO 1877. (3, 0, 3).** Restr: Permission of instructor.

**224. HONORS THE UNITED STATES SINCE 1877. (3, 0, 3).** Restr: Permission of instructor.

**307. HISTORY OF LOUISIANA. (3, 0, 3).** From early exploration and settlement to the present. Prereq: Any other History course.

**311. ANCIENT WORLD. (3, 0, 3).** Examines the modern world's debts to ancient civilizations in Africa, Asia, and Europe, focusing on gods and goddesses, art and literature, science and technology, and politics and warfare.

**312. THE MEDIEVAL WORLD, 300-1300. (3, 0, 3).** Development of European society and culture following the collapse of the Roman Empire with emphasis on the synthesis of classical and Christian traditions, the establishment of feudal kingdoms, the rise of Western institutions and arts, European contacts with Byzantium, Islam, and the world beyond the West.

**313. ORIGINS OF MODERN EUROPE, 1300-1600. (3, 0, 3).** Global transformation of Europe focusing on the waning of medieval culture, the European Renaissance, the Protestant and Catholic Reformations, the Scientific Revolution, and the causes and consequences of European overseas exploration and expansion.

**315. EARLY MODERN EUROPE, 1600-1815. (3, 0, 3).** Explores European societies from the time of absolute monarchies through the creation of the foundations of modern political systems. Examines the evolution of European states through such formative events as the Enlightenment, the creation of constitutional monarchies, the French Revolution and the impact of Napoleon.

**316. EUROPEAN SUPREMACY, 1815-1914. (3, 0, 3).** Explores Europe's supremacy in the century before the catastrophe of World War One, focusing on nation building and ideological confrontations, industrialization and the global economy, and the causes and legacy of European imperialism.

**317. THE COLLAPSE OF EUROPE, 1914-1945. (3, 0, 3).** Explores this century's most important events: World War One, the Russian Revolution, the decline of democracy and the rise of dictators, World War Two and the dawn of the nuclear age, and the origins of the Cold War.

**318. EUROPE DIVIDED AND RECONSTRUCTED, 1945-present. (3, 0, 3).** Explores Europe's international role in the aftermath of World War Two, the uncertainties and tensions engendered by the Cold War, the Common Market and the West European revival, and the possibilities and problems created by the demise of Soviet communism.

**321. ENGLISH HISTORY I. (3, 0, 3).** Exploration of the peoples and cultures that shaped the development of England from prehistory until the Restoration of the Stuart kings.

**322. ENGLISH HISTORY II. (3, 0, 3).** Explores the growth of England from a medieval society to a modern state, from an island culture to a worldwide empire, from constitutional to parliamentary democracy. Topics include industrialization, imperialism and decolonization, the welfare state, and the "new Europe".

**327. MODERN EUROPEAN NATIONS. (3, 0, 3).** Content varies. May be repeated for credit. Alternate subtitles will appear on student's transcript. Examines individual European nations and their development through an in-depth focus on social, economic and political movements.

- 330. MODERN AFRICAN NATIONS. (3, 0, 3).** Content varies. Students are limited to a maximum of six hours credit. Alternate subtitles will appear on student's transcript. Examines individual African nations and their development through an in-depth focus on social, economic and political movements.
- 331. COLONIAL AND REVOLUTIONARY AMERICA. (3, 0, 3 ).** Native American and European backgrounds, establishments of European settlements and institutions, emergence of colonial culture, conflict between France and England for America, the movement for independence in colonial British North America, the War for Independence and the development of state and national constitutional republicanism. Formerly HIST 373.
- 332. THE YOUNG REPUBLIC, 1787-1848. (3, 0, 3).** Explores the early American republic with emphasis on the U. S. Constitution, the Bill of Rights, the administrations of presidents from Washington to Polk, slavery, the Mexican War, and the causes of Civil War. HIST 374.
- 333. CIVIL WAR AND RECONSTRUCTION. (3, 0, 3).** Background and causes of the American Civil War, military, political, and social history of the Union and the Confederacy during the war; state and national problems during Reconstruction. Formerly HIST 375.
- 334. THE RISE OF AMERICAN POWER, 1875-1917. (3, 0, 3).** Examines the emergence and development of an urban and industrial United States with emphasis on conflicts between traditional values and modernization, overseas imperialism, and the problems of world power.
- 335. AMERICA IN THE WAR YEARS, 1917-1945. (3, 0, 3).** Examines U. S. participation in World War I and World War II as well as the national experience during the interwar period and the Great Depression.
- 336. CONTEMPORARY AMERICA, 1945-PRESENT. (3, 0, 3).** Explores the political, social, and economic forces driving the United States from World War II to the present. Emphasis on origins and collapse of the Cold War, the Civil Rights Movement, the Sexual Revolution, the Great Society, Vietnam, Watergate, the Reagan Revolution and beyond. Formerly HIST 377.
- 343. MODERN ASIAN NATIONS. (3, 0, 3).** Content varies. Students are limited to a maximum of six hours credit. Alternate subtitles will appear on student's transcript. Examines individual Asian nations and their development through an in-depth focus on social, economic, and political movements.
- 351. LATIN AMERICA TO 1824. (3, 0, 3).** Development of Western societies in the New World incorporating Indian cultures. Emphasis on cross-cultural economic, social, and political accommodation.
- 352. LATIN AMERICA SINCE 1824. (3, 0, 3).** Study of nations which seceded from European empires in the 19th and 20th centuries. Examines especially cultural values and structures from the colonial period, continuing patterns of authoritarianism, and the struggle to establish democratic institutions.
- 355. BLACK HISTORY. (3, 0, 3).** Survey of the black experience from the African background to the present, with emphasis on the creativity and innovativeness of Afro-Americans in adjusting to and profoundly influencing American life.
- 362. DIPLOMATIC HISTORY. (3, 0, 3).** Content varies. Provides historical perspective on governmental and non-governmental international relations with attention to strategies employed to use political, economic, military, and cultural activities to advance national objectives.
- 363. HISTORY OF IDEAS. (3, 0, 3).** Content varies. May be repeated for credit to a maximum of 6 hours. Analysis of basic beliefs about religion, humankind, nature, and society in their historical development. Alternate subtitles will appear on student's transcript.
- 366. WOMEN IN HISTORY. (3, 0, 3).** Content varies. Alternate subtitles will appear on student's transcript. Explores the status and contributions of women in different historical and cultural settings.

**367. SOCIAL AND CULTURAL HISTORY. (3, 0, 3).** Content varies. May be repeated for credit to a maximum of 6 hours. Alternative subtitles will appear on student's transcript. Historical perspectives on social and cultural change over time.

**368. HISTORY OF RELIGION. (3, 0, 3).** Content varies. May be repeated for credit to a maximum of 6 hours. Alternative subtitles will appear on student's transcript. Examines historical perspectives on the religious experience in various areas of the world.

**369. CONSTITUTIONAL AND LEGAL HISTORY. (3, 0, 3).** Content varies. May be repeated for credit to a maximum of 6 hours. Alternative subtitles will appear on student's transcript. Examines the historical origins of constitutional development and legal practices in various areas of the world.

**371. TOPICS AND THEMES. (3, 0, 3).** Content varies. Students are limited to a maximum of six (6) hours credit. Alternate subtitles will appear on student's transcript.

**378. THE AMERICAN SOUTH. (3, 0, 3).** Evolution of the sense of southern regional identity and cultural distinctiveness in reality and myths from colonial times to the present. Focusing on the impact of racism, plantation slavery, Civil War and Reconstruction, and the economic and cultural revolutions of the 20th-Century.

**379. THE AMERICAN WEST. (3, 0, 3).** Effects of the "moving frontier" experience upon American development, with emphasis on the people and the land, development of Trans-Mississippi West during the 19th century, American Indian, territorial expansion, sectional conflict, and economic development.

**380. THE MODERN AFRICAN-AMERICAN EXPERIENCE. (3, 0, 3).** African-American community in the U.S. since 1945. Includes the Civil Rights Movement, the influence of the third world experience, and the reemergence of Pan-Africanism in America.

**381. WARS AND REVOLUTIONS. (3, 0, 3).** Content varies. Comparative exploration with emphasis on causes and effects. Includes theories of revolution, role of political repression, war as catalyst of social change, and the role of subcultures and countercultures.

**383. TECHNOLOGY AND SOCIETY. (3, 0, 3).** Impact of technological developments on attitudes, behavior, religion, industry and agriculture public policies, urban life and the environment.

**384. SCIENCE AND SOCIETY. (3, 0, 3).** Explores methods and values in the scientific endeavor and the impact of scientific developments on attitudes, behavior, religion, industry and agriculture, public policies, urban life and the environment.

**395. INTRODUCTION TO PUBLIC HISTORY. (3, 0, 3).** Techniques and skills employed in historical agencies, museums, restorations, tourisms and other services. Topics include historical archaeology and geography, family and community history, material culture preservation, site interpretation and administration, and historic district planning and management.

*To enroll in any 400-level course, students must be admitted to the Upper Division.*

**420(G). EUROPEAN HISTORY SEMINAR. (3, 0, 3).** Content varies. May be repeated for credit. Alternate subtitles will appear on student's transcript.

**430(G). AMERICAN HISTORY SEMINAR. (3, 0, 3).** Content varies. May be repeated for credit. Alternate subtitles will appear on student's transcript.

**440(G). LATIN AMERICAN HISTORY SEMINAR. (3, 0, 3).** Content varies. Students are limited to a maximum of six hours credit. Alternate subtitles will appear on student's transcript.

**451(G). APPLIED PUBLIC HISTORY SEMINAR. (1-3).** Content varies. Students are limited to a maximum of 6 hours credit. Alternate subtitles will appear on student's transcript. Systematic examination of archival

administration, museum management, historical editing, oral history, historic site management and preservation.

**452(G). HISTORICAL RESOURCE ADMINISTRATION AND INTERPRETATION. (3, 0, 3).** Content varies. May be repeated for credit. Alternative subtitles will appear on student's transcript. Examines the role of historical methodology in interpreting history in public frameworks, including museums, historic preservation, archives, and communities.

**461(G). APPLIED PUBLIC HISTORY INTERNSHIP. (1-6).** Professional on-site work experience tailored to student's career orientation. Students may be required to reside off-campus. Grading Option: CR/NC.

**471(G). ISSUES AND THEMES I, II. (3, 0, 3 ea.).** Students are limited to a maximum of 6 hours credit. Examines one issue or theme to be announced each semester.

**490. HISTORICAL RESEARCH AND WRITING SEMINAR. (3, 0, 3).** Introduces the methods and techniques of historical investigation and reporting. Restr: Juniors and seniors only. Formerly HIST 390.

**497(G). SPECIAL PROJECTS (1-3).** Individual research or writing projects. Restr: Permission of department head and instructor required.

## UNIVERSITY HONORS PROGRAM (HONR 051)

Julia Frederick, Director; Judice/Rickels 205

Note: Students who are not members of the University Honors Program must seek permission of the Director to schedule the following courses:

**100. EARLY ADMISSIONS ORIENTATION. (1).** Orientation to the academic and cultural aspects of university life for early admission students.

**110. FRESHMAN HONORS SEMINAR. (1, 0, 1).** May be repeated once for credit. Weekly discussion of current ideas.

**111. HONORS WORKSHOP. (1, 0, 1).** Explores strategies for success in the academic environment. Credit does not apply toward a degree.

**210. SOPHOMORE HONORS SEMINAR. (1, 0, 1).** May be repeated once for credit. Weekly discussion of current ideas.

**216. CULTURE OF MAN. (5, 2, 6).** Presents a survey of world cultural developments from their beginnings to the present by focusing on man and his institutions. Emphasis on the interrelationship between the individual and society, and on the dynamics of change.

**221-222. BASIC HONORS SCIENCE I, II. (3, 2, 4 ea.).** Integrated approach to basic scientific principles with materials drawn from biology, chemistry, and physics. Scientific theories, energetics, and natural phenomena are all emphasized.

**310. JUNIOR HONORS SEMINAR. (1, 0, 1).** May be repeated once for credit. Weekly discussion of current ideas.

**325. TOPICS IN ENGINEERING. (3, 0, 3).** Content varies. May be repeated. Alternate subtitles will appear on student's transcript.

**335. TOPICS IN BUSINESS. (3, 0, 3).** Content varies. May be repeated. Alternate subtitles will appear on student's transcript.

**345. TOPICS IN NURSING. (3, 0, 3).** Content varies. May be repeated. Alternate subtitles will appear on student's transcript.

**355. TOPICS IN EDUCATION. (3, 0, 3).** Content varies. May be repeated. Alternate subtitles will appear on student's transcript.

**365. TOPICS IN THE ARTS. (3, 0, 3).** Content varies. May be repeated. Alternate subtitles will appear on student's transcript.

**375. MODERN PROBLEMS IN SCIENCE. (3, 0, 3).** Content varies. May be repeated. Alternate subtitles will appear on student's transcript. Presents a thematic, in-depth discussion of a modern problem in the sciences.

**385. MODERN PROBLEMS IN THE HUMANITIES. (3, 0, 3).** Content varies. May be repeated. Alternate subtitles will appear on student's transcript. Thematic, in-depth discussion of a problem in the humanities.

**410. SENIOR HONORS SEMINAR. (1, 0, 1).** Content varies. May be repeated. Alternate subtitles will appear on student's transcript. Thematic, in-depth discussion of a problem in the sciences.

**415. SPECIAL TOPICS. (3, 0, 3).** Content varies. May be repeated for credit. Offering in-depth study of specific areas. May be pursued as a directed study.

**497. THESIS PREPARATION. (2, 0, 2).** Introduction to the selection of topics suitable for an undergraduate thesis and a discussion of thesis writing itself.

**499. HONORS THESIS. (1-6).** Prereq: HONORS 497.

Other honors courses are available through departmental offerings. As an aid to locating these course descriptions, a listing of the course number and title of honors courses follows:

**BSAT 300. HONORS BUSINESS ADMINISTRATION-STRUCTURE AND STRATEGY.**

**BIOL 142. HONORS PRINCIPLES OF BIOLOGY I.**

**BIOL 143. HONORS PRINCIPLES OF BIOLOGY II.**

**CHEM 105-106. HONORS GENERAL CHEMISTRY I, II.**

**CMCN 203. HONORS FUNDAMENTALS.**

**CMCN 305. HONORS GROUP PROBLEM SOLVING.**

**CMPS 250. HONORS INTRODUCTION TO DATA STRUCTURES AND SOFTWARE DESIGN.**

**ECON 315. HONORS ECONOMICS.**

**EDFL 207. HONORS INTRODUCTION TO EDUCATION.**

**ENGL 115. HONORS FRESHMAN.**

**ENGL 215. HONORS BRITISH LITERATURE.**

**ENGL 216. HONORS AMERICAN LITERATURE.**

**ENGR 115. HONORS INTRODUCTION TO ENGINEERING**

**GEOL 115. HONORS GEOLOGY I.**

**HIST 103-104. HONORS WORLD CIVILIZATIONS I, II.**

**HIST 223. HONORS THE UNITED STATES TO 1877.**

**HIST 224. HONORS THE UNITED STATES SINCE 1877.**

**MATH 272. HONORS CALCULUS I.**

**MATH 309-310. HONORS CALCULUS II, III.**

**PHIL 151. HONORS PHILOSOPHY.**

**PHYS 203-204. HONORS GENERAL PHYSICS I, II.**

**POLS 111. HONORS AMERICAN NATIONAL GOVERNMENT.**

**POLS 221. HONORS WORLD POLITICS**

**PSYC 115. HONORS GENERAL PSYCHOLOGY.**

**RRES 115. HONORS ENVIRONMENT AND SUSTAINABILITY.**

## **HOSPITALITY MANAGEMENT (HRTM 102)**

Gwen Fontenot, Head; Moody 332

### **Instructor**

BECKY NOTO DUBOIS; M.S., R.D., University of Louisiana at Lafayette, 1999  
GINAFE GARCIA CAUSIN, Ph.D., Oklahoma State University, 2007

**109. TRAVEL AND TOURISM. (2, 0, 2).** Survey of travel and tourism; focus on concepts, terminology, demographics, financial significance and trends.

**111. FOOD PREPARATION AND MANAGEMENT. (2, 3, 3).** Principles of food selection, food service, food purchase, and meal planning. Prereq: Eligible for MATH 105. Restr: Hospitality and Dietetics majors or permission of instructor.

**202. FIELD STUDIES IN HOSPITALITY MANAGEMENT. (1-6).** May be repeated for a maximum of 6 credit hours. 1,500 hours of independent, supervised work experience. Restr: Approval of instructor. Hospitality majors only and 2.0 GPA required.

**204. FACILITY MANAGEMENT. (3, 0, 3).** Fundamentals of the role, cost, design, maintenance and management of hospitality and health care facilities. Emphasis on the concept and interface of building systems, trends, sustainability, safety, wastewater, electrical, illumination, food service equipment, heating, ventilation and air conditioning. Prereq: Math 105 with a minimum grade of "C". Restr: Hospitality Management and Dietetics majors or permission of instructor.

To enroll in any Hospitality Management course numbered 300 and above, a student must be in Upper Division and meet course prerequisites. Not all courses are offered every semester.

**305. TOURISM PROMOTION. (3, 0, 3).** Economic and cultural influences of tourism promotional strategies in the hospitality industry. Prereq: MKTG 345 with a minimum grade of "C" or permission of instructor. Restr: Hospitality Management majors or permission of instructor.

**308. INTRODUCTION TO QUANTITY FOOD PREPARATION. (2, 3, 3).** Quantity food preparation principles, use of quantity food production equipment, application of sanitation and safety in food service

operations and application of purchasing techniques. Prereq: HRTM 111 and 204 with a minimum grade of "C". Restr: Hospitality and Dietetics majors or permission of instructor.

**310. LODGING MANAGEMENT. (3, 0, 3).** Introduction to the organization, function, and management of lodging operations. Restr: Hospitality Management majors or permission of instructor.

**316. CURRENT ISSUES IN HOSPITALITY. (3, 0, 3).** Current issues and trends facing the hospitality industry using lecture and group discussions to evaluate and study local, national and international areas. Restr: Permission of instructor.

**402. BEVERAGE MANAGEMENT. (3, 0, 3).** Pairing of beverages with food, beverage facility design and purchase contracts, service and social issues, menu development, special event promotions, on-premise merchandising and training of staff. Emphasis on responsible alcohol beverage service and management techniques. Restr: Hospitality Management majors or permission of instructor.

**404. QUANTITY FOOD PREPARATION. (2, 5, 4).** Planning, preparation and service of food for various occasions. Students will apply planning and management skills by developing recipes, planning, costing and preparing meals. Detailed management report is required. Prereq: HRTM 308, MKTG 345 and MGMT 320, each with a minimum grade of "C". Restr: Senior standing; Hospitality Management and Dietetics majors or permission of instructor. This class can only be dropped without penalty during the first week of the semester.

**407. SPECIAL EVENTS/CONVENTION SALES. (1, 4, 3).** Concepts of management related to the effective organization and operation of convention sales and special events. Skills and competencies application in hospitality management. Emphasis on event management promotion. Prereq or coreq: HRTM 308. Restr: Hospitality Management majors or permission of instructor.

**409. HOUSEKEEPING MANAGEMENT. (3, 0, 3).** Strategic management of housekeeping operations within a hotel or health care facility. Prereq: HRTM 204, 310. Restr: Hospitality Management majors or permission of instructor.

**410. FRONT DESK OPERATIONS. (3, 0, 3).** Principles and theories of front desk operations in hotels. Prereq: HRTM 310. Restr: Hospitality Management majors or permission of instructor.

**412. LEGAL ISSUES IN THE HOSPITALITY INDUSTRY. (3, 0, 3).** Survey of the legal problems associated with hotel, restaurant, and tourism operations utilizing case studies. Prereq: BLAW 310 with a minimum grade of "C" or permission of instructor. Restr: Hospitality Management majors or permission of instructor.

**430. INTERNSHIP IN HOSPITALITY MANAGEMENT. (1, 7, 6).** Supervised professional practice in the field. Includes observations and on-the-job training. Prereq: HRTM 305 308, 310; MKTG 345; MGMT 320; and ACCT 202. Restr: Hospitality Management majors in the last 18 hours of course work, cumulative 2.5 GPA.

**441. RESOURCE SYSTEMS FOR HUMAN RESOURCES RELATED OCCUPATIONS. (2, 2, 3).** Development and administration of training program in dietetics, hospitality management and merchandising occupations. Training presentation required. Restr: Hospitality Management majors with senior standing.

## HUMANITIES (HUMN 054)

Lisa Graley, Director; Griffin 261

*Humanities courses may be taken in any order, i.e., no course is the prerequisite of another.*

### Professors

BARRY J. ANCELET; Ph.D., University de Provence, 1984

JOSEPH ANDRIANO; Ph.D., Washington State University, 1986

A. DAVID BARRY; Ph.D., University of California, 1975



SUSANNA GARCIA; M.M., University of Texas at Austin, 1980  
 FABRICE LEROY; Ph.D., Louisiana State University, 1991  
 MARY ANN WILSON; Ph.D., Louisiana State University, 1977

#### **Associate Professors**

E. GRIFF BLAKEWOOD; Ph.D. Louisiana State University, 1990  
 SUSAN NICASSIO; Ph.D., Louisiana State University, 1989

#### **Assistant Professors**

CHRISTINE DEVINE; Ph.D., University of Wisconsin-Madison, 1995  
 JULIA FREDERICK; Ph.D., Louisiana State University 2000  
 CAROLINE HUEY; Ph.D., University of Texas at Austin, 2000  
 JOHN LAUDUN; Ph.D., Indiana University, 1999  
 DAYANA STETCO; Ph.D., Wayne State University, 1998  
 RICK SWANSON; Ph.D., University of Kentucky, 2001

#### **Lecturer**

LISA GRALEY; Ph.D., University of Louisiana at Lafayette, 1998

#### **Instructors**

GARNET BRANCH; M.A., Louisiana state University, 1992  
 MARY BYRD; Ph.D., University of Louisiana at Lafayette, 2002  
 JOHN W. FERSTEL; M.A., Syracuse University, 1973  
 IAN KINSELLA; M.A., Memphis State University, 1986  
 DENISE ROGERS; M.F.A., University of Arkansas, 1996

**101. EXPLORATIONS IN LIBERAL ARTS. (1, 0, 1).** Freshman seminar to introduce students to the university and to the college. Presentation of academic skills, services, intellectual content and individual/peer relationships in higher education. May be used as Liberal Arts elective. Restr: Liberal Arts majors only.

*In order to enroll in the following Humanities class, students must be eligible for admission to ENGL 101 or ESOL 101.*

**115. HONORS HUMANITIES. (3, 0, 3).** Introduction to the various modes (literature, art, music, etc.) by which human values are expressed.

**151. THE HUMANISTIC TRADITION I. (3, 0, 3).** Chronological survey of culture from prehistoric times through the sixteenth century as revealed in art, music, literature, history and philosophy; uses primary sources to analyze ideas and issues relevant to the human condition and human values.

**152. THE HUMANISTIC TRADITION II. (3, 0, 3).** Chronological survey of culture from the seventeenth century to the present as revealed in art, music, literature, history and philosophy; uses primary sources to analyze ideas and issues relevant to the human condition and human values.

**200. IDEAS AND ISSUES. (3, 0, 3).** Topics change every two years. May be repeated for a total of six hours credit. Thematically organized, flexible content course that offers an interdisciplinary study of selected topics, such as Myth, War, the City, the Family, Heroes, etc.

**300. THEMES IN THE HUMANITIES. (3, 0, 3).** May be repeated for a total of six hours credit. Interdisciplinary examination of significant themes or concepts relevant to the humanistic tradition, such as the impact of computers in society, the Baroque era, Romanticism in western culture.

**310. INTRODUCTION TO CANADA. (3, 0, 3).** Interdisciplinary introduction to Canada including geography, literature, history, art, sociology and folklore.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**400(G). HUMANITIES COLLOQUIUM. (3, 0, 3).** Interdisciplinary study that examines how human values have shaped a conception of reality during a particular time segment, e.g. Classicism in the Age of Pericles, Europe between the Wars, Christianity and Classical Civilization, The Renaissance in Northern Europe.

**497-498(G). SPECIAL TOPICS IN THE HUMANITIES. (3 ea).** Intensive study of selected topics in the humanities. Prereq: Six hours in the humanities and permission of the instructor and the humanities coordinator.

## **INDUSTRIAL DESIGN (INDN 107)**

Robert McKinney, Director; Fletcher 129

### **Professors**

JEROME J. MALINOWSKI, IDSA, M.F.A., Syracuse University, 1970

### **Assistant Professors**

BROOK M. DAVIS; M.F.A., Purdue University, 2004

ANDREAS F. LOEWY; M.F.A., Memphis State, 1984

To enroll in 200-level studio, i.e., INDN 201, students must be admitted to upper division, with completion of MATH 105, ENGL 102, all major courses, 30 hours of non-remedial courses, and a GPA of 2.0..

**201-202. INDUSTRIAL DESIGN I, II. (0, 8, 4).** Design problems to develop appropriate industrial design form and aesthetics. Introduction to research, problem solving and presentation techniques. Prereq: All freshman year required major courses; MATH 105 or 100, ENGL 101 for INDN 201, INDN 201 for 202. Coreq: INDN 211 for INDN 201. INDN 214 for INDN 202.

**211. INDUSTRIAL DESIGN GRAPHICS. (0, 4, 2).** Introduction to graphic communication, rendering, mixed drawing media and presentation with an emphasis on product design. Coreq: INDN 201.

**212. INDUSTRIAL DESIGN FORM DEVELOPMENT. (0, 4, 2).** Introduces materials, additive and subtractive processes for successful model making. Mold making, manual milling and the use of the woodshop tools will be covered. Prereq: INDN 211. Coreq: INDN 202.

**301-302. INDUSTRIAL DESIGN III, IV. (0, 8, 4 ea.).** Concentrates on product definition, aesthetics, product development, materials and processes, design mechanics, universal and sustainable design. Continuation and emphasis on research, problem solving and presentation techniques. Prereq: INDN 202 for INDN 301, INDN 301 for INDN 302. Coreq: INDN 305 for INDN 301, INDN 306 for INDN 302.

**305. INDUSTRIAL DESIGN DIGITAL COMMUNICATIONS. (0, 4, 2).** Emphasis on 3-D computer modeling and how it relates to the design process and presentation techniques. Prereq: INDN 202. Coreq: INDN 301.

**306. METHODS OF PROTOTYPING. (0, 4, 2).** Introduction to rapid prototyping and CNC milling. Concentrates on model making generated from computer information. Prereq: INDN 305. Coreq: INDN 302.

**331-332. MATERIALS AND PROCESSES I, II. (2, 2, 3 ea.).** Introduces materials and the various processes used to best shape them into the objects to be produced, including mechanical devices, lighting, electrical systems, industrial design processes, and patenting. Prereq: INDN 201 for INDN 331. INDN 331 for INDN 332.

**333. SUSTAINABLE DESIGN THEORY. (3, 0, 3).** Evolving principles of complete sustainable - cycle product design. Prereq: INDN 202, RRES 100.

To enroll in a 400(G) level course in which there are graduate students, student must have junior or higher standing.

**401. INDUSTRIAL DESIGN V. (0, 8, 4).** Advanced product development and production. Real world problem solving collaborations, professional practice, presentation and documentation forming a segue for senior thesis. Prereq: INDN 302. Coreq: INDN 405.

**402. INDUSTRIAL DESIGN VI. (0, 8, 4).** Continuation of 401, universal design and sustainability with a concentration on student selected senior thesis. Prereq: INDN 401. Coreq: INDN 499.

**403. INDUSTRIAL DESIGN PROFESSIONAL PRACTICE. (3, 0, 3).** Organization and product development processes, professional ethics, contracts, patenting, documentation, marketing, and client services.

**405. INDUSTRIAL DESIGN PORTFOLIO. (0, 4, 2).** Comprehensive evaluation and reconstruction of portfolio format. Prereq: INDN 302.

**499. SENIOR PROJECT. (0, 4, 2).** Professional development emphasizing verbal and visual presentations. Prereq: INDN 401.

## **INDUSTRIAL TECHNOLOGY (ITEC 058)**

Shelton Houston, Head; Rougeou 21

### **Associate Professors**

CHERIF AISSI; D.Sc., George Washington University, 1988

GHOLAM H. MASSIHA; Ph.D., University of South Florida, 1991

WILLIAM E. MUELLER; M.B.A., Eastern Michigan University, 1972

JOHN RISTROPH, Ph.D., Virginia Polytechnic Institute and State University, 1975

### **Instructor**

HERBERT HEBERT, M.Ed., University of Louisiana at Lafayette, 1970

**101. INTRODUCTION TO INDUSTRIAL TECHNOLOGY. (2, 2, 3).** Industrial Technology profession; its various technical disciplines, functions and organization. The technological and managerial aspects of the profession including measurement, calculator and computer operations, etc. Prereq or coreq: MATH 100 or MATH 105.

**103. INTRODUCTORY GRAPHICS. (2, 2, 3).** Introduction to fundamental techniques of drafting using sketching and computer aided drafting (CAD): Orthographics, pictorial drawing, primary auxiliary views, sections, and dimensioning. Prereq or Coreq: ITEC 101 or ENGR 101.

**203. INTRODUCTION TO MECHANICAL TECHNOLOGY. (2, 2, 3).** Study of mechanical energy conversion systems for machinery. Includes an investigation of gear, pulley, chain, reducer, timing belt, and coupling drive systems. Prereq: ITEC 101, 103; MATH 100 or 105 with a minimum grade of "C".

**207. FUNDAMENTALS OF HYDRAULIC/PNEUMATIC TECHNOLOGY. (2, 2, 3).** Study of the principals of design, operation, diagnosis, repair and maintenance of basic hydraulic and pneumatic systems. Included are pump and compressors, reservoirs and tanks, lines, fittings, controls and actuators. Applications include mobile and stationary equipment. Prereq: ITEC 101, 103; MATH 100 or 105 with a minimum grade of "C".

**220. BASIC ELECTRICITY CONCEPTS AND APPLICATIONS. (2, 2, 3).** Electrical quantities and units; circuit components, basic circuits and laws; instruments and measurements; residential wiring and applications. Prereq: ITEC 101; MATH 100 or 105 with a minimum grade of "C".

**240. METAL TECHNOLOGY I. (2, 2, 3).** Basic fundamentals in casting products of ferrous and non-ferrous metals, metal-working process, and welding.

**250. CONSTRUCTION MATERIALS AND METHODS I. (2, 2, 3).** Construction process; including design, specifications, purchase and use of residential and light commercial building materials and equipment. Prereq: ITEC 101.

**256. CONCRETE CONSTRUCTION. (2, 2, 3).** Designed for construction managers. The use of concrete and related materials in slab, wall and roof construction in residential and commercial construction. Prereq or coreq: ITEC 250.

**257. STRUCTURAL DESIGN. (2, 2, 3).** Survey of structural design including wood, steel and concrete materials. Strengths and physical characteristics of materials are covered. Emphasis on steel exterior skin construction. Prereq: ITEC 250.

**268. GENERAL SAFETY AND ACCIDENT PREVENTION. (3, 0, 3).** Fundamentals of safety relating to an environment of mechanical and physical hazards and unsafe human practices. Presented to develop safety consciousness and an understanding of approved methods of accident prevention.

**269. SAFETY LEGISLATION, STANDARDS AND COMPLIANCE. (3, 0, 3).** Survey of the major legislation that has affected the safety movement with special emphasis on the Occupational Safety and Health Act, the Federal Mine Safety and Health Act and A.N.S.I. standards for compliance. Prereq: ITEC 101 or permission of instructor.

**270. INTRODUCTION TO CAD. (2, 2, 3).** Computerized drafting techniques as applied to mechanical design problems. Prereq: ITEC 103.

**303. ADVANCED MECHANICAL SYSTEMS. (2, 2, 3).** Study of complex mechanical systems, including gear sets, mechanisms, and transmissions. Includes interfacing computers to mechanical systems for pressure, temperature, and vibration data acquisition. Prereq: ITEC 203, 220.

**307. HYDRAULIC/PNEUMATIC SYSTEMS TECHNOLOGY. (2, 2, 3).** Study of the operation, diagnosis, repair and maintenance of control systems including solenoid, pilot, logic and safety. Accumulator, intensifier, multiple pressure, multiple control, backup and override circuits included. Prereq: ITEC 207.

**320. ANALOG ELECTRONICS TECHNOLOGY. (2, 2, 3).** Circuits and components including resistors, capacitors, inductors, and transformers. Analysis of DC, AC, RC, RL, and RLC circuits. Laboratory applications in instrumentation, parametric measurements, and troubleshooting. Prereq: ITEC 101; MATH 100 or 105 with a minimum grade of "C".

**322. DIGITAL ELECTRONICS TECHNOLOGY. (2, 2, 3).** Digital logic, number systems, digital hardware and interfacing. Study of IC types and families. Memory circuits, counters, Flip Flops and multivibrator circuits. ADC converters and interfacing digital and analog systems. Prereq: ITEC 320 with a minimum grade of "C".

**324. MICROPROCESSOR TECHNOLOGY. (2, 2, 3).** Introduction to microcomputers, including microprocessor terms and conventions, architecture, instruction sets, addressing modes and programming experiments. Prereq: ITEC 320 or permission of instructor.

**326. ADVANCED DIGITAL ELECTRONICS TECHNOLOGY. (2, 2, 3).** 555 timer, counter and shift register applications, random access memories, EPROM, flash memories, magnetic and optical storage. Programmable logic and software CPLDs, FPGAs and applications. Prereq: ITEC 322 or permission of instructor.

**328. PROGRAMMABLE CONTROLLER TECHNOLOGY. (2, 2, 3).** Specific need definitions, selecting and matching components, numbering systems, logic concepts, controller hardware, software, ladder and high level programming, installation and application case studies. Prereq: ITEC 322 or permission of instructor.

**329. MOTORS AND CONTROL TECHNOLOGY. (2, 2, 3).** Industrial motors and control technologies and programmable logic controller. Definitions, selecting and matching components, numbering systems, logic concepts, controller hardware, software, ladder and high level programming, installation and application case studies. Prereq: ITEC 322 or permission of instructor.

**340. METAL TECHNOLOGY II. (2, 2, 3).** Advanced course in welding theory and application. Prereq: ITEC 240.

**344. MACHINING TECHNOLOGY I. (2, 2, 3).** Basic machine tool principles and processes. Prereq ITEC 103. Prereq or coreq: MATH 210.

**345. COMPUTER NUMERICAL CONTROL MACHINE TECHNOLOGY. (2, 2, 3).** Programming, set-up and operation of computer numerical control machining and turning centers. Prereq: ITEC 270; 344.

**348. INTERNSHIP. (3).** Provides students a structured and supervised professional work-learn experience within an approved agency, organization, or a corporation. Prereq: Completed 30 hours toward the applicable degree with a minimum of 18 hours in ITEC courses and approved internship application.

**350. CONSTRUCTION MATERIALS AND METHODS II. (2, 2, 3).** Techniques in residential and light commercial construction. Includes service project. Prereq: ITEC 250.

**351. CONSTRUCTION ESTIMATING. (2, 2, 3).** Subdivision and quantification of work; quantity takeoffs using plans and specifications. Cost relationships and forecasting. Prereq: ITEC 250; MATH 100 or 105 with a minimum grade of "C".

**355. CONSTRUCTION PLANNING AND CONTROL. (3, 0, 3).** Managing residential and light commercial building operations, including scheduling equipment, material, manpower, project control, safety, licensing, national and local economic trends. Prereq: ITEC 250; MATH 100 or 105 with a minimum grade of "C".

**357. ENVIRONMENTAL CONTROLS. (2, 2, 3).** Residential and commercial environmental temperature and humidity controls in construction. Traditional and computer-assisted methods of sizing, installing and repairing of control equipment. Prereq: ITEC 250.

**368. PROFESSIONAL SAFETY SEMINAR. (3, 0, 3).** Current issues, new laws and regulations, and discussion of test topics on professional safety exams.

**370. ADVANCED CAD. (2, 2, 3).** Advanced techniques in computer aided drafting using 3D modeling. Prepare and develop multiple parts and assemblies. Introduction to finite element analysis. Prereq: ITEC 270.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**407. ADVANCED HYDRAULIC/PNEUMATIC SYSTEMS TECHNOLOGY. (2, 2, 3).** Study of operation, diagnosis, repair and maintenance of closed loop servo-feedback and transducer type systems as applied to flexible manufacturing centers and robotic equipment. Prereq: ITEC 307 or permission of instructor.

**409(G). AUTOMOTIVE FLUID MECHANICS. (2, 2, 3).** Hydraulic power application used in industry. Principles of operation analysis of systems for proper functioning, safe operation, basic repair, and maintenance of systems common to automotive, machine tool, and other fluid power applications. Prereq: 6 semester hours automotive.

**415(G). TECHNOLOGY AND ENVIRONMENTAL ISSUES. (3, 0, 3).** Impacts of technology on the environment; technological aspects of environmental issues, laws, and regulations. Restr: Juniors and seniors only.

**420(G). COMMUNICATIONS AND PC NETWORKING. (2, 2, 3).** Data communications concepts, hardware, and fundamentals of network design. LAN configurations, protocols, management, maintenance,

upgrading, security, and troubleshooting. Laboratory applications of LAN hardware and software installation. Prereq: ITEC 220.

**422. INDUSTRIAL ELECTRONIC INSTRUMENTATION. (2, 2, 3).** Electronic instruments: Operational amplifiers; analog to digital; digital to analog converters. Transducers in pressure, temperature, displacement, and velocity. Instrumentation systems aiding drilling and exploration in the oil industry. Prereq: ITEC 322.

**424. ROBOTIC EQUIPMENT AND APPLICATIONS TECHNOLOGY. (2, 2, 3).** Analysis, maintenance, application and safety of available robotic systems. Selection of robotic technology and end of arm tooling. Systems approach to applications. Factors in robot justifications. Analysis of human factors in automation. Prereq: ITEC 322 or permission of instructor.

**425. AUTOMATION TECHNOLOGY. (3, 0, 3).** Analysis of control systems for automation and study of interfacing technologies. Laboratory applications of data acquisition hardware, LAN fundamentals and software installation. Prereq: ITEC 322 or permission of instructor.

**426. MEDICAL ELECTRONICS TECHNOLOGY. (3, 0, 3).** Medical electronics Instrumentation. Fundamental instrumentation circuits with emphasis on biomedical instrumentation. The physiological data acquisition processing, display and control systems. Principles, application and maintenance of biomedical equipment. Prereq: ITEC 320, 322, or permission of instructor.

**430. ADVANCED GRAPHIC SCIENCE. (0, 5, 3).** Methods, materials, and techniques in graphic science, advanced technical drawing, and architectural designs with emphasis on "energy conservation techniques." Prereq: ITEC 103 or 230.

**440(G). WELDING DESIGN PROBLEMS. (2, 2, 3).** Application and interpretation of blueprint drawings, welding codes, pressure vessels, manufacturing designs, cost analysis; time studies; jig and fixture design, and mass production techniques. Prereq: ITEC 340.

**441. ADVANCED MACHINE TECHNOLOGY. (2, 2, 3).** Advanced machine tool principles and processes, including CNC applications to lathe and milling machine operations. Prereq: ITEC 344.

**442. ADVANCED CNC TECHNIQUES. (2, 2, 3).** Problems in computer numerical control techniques including robot/machining-center/turning-center coordination and interfacing. Prereq: ITEC 345 with a minimum grade of B.

**445(G). WORLD OF CONSTRUCTION. (2, 2, 3).** Emphasis on estimating, designing, blueprint reading, and contracting in the construction of homes. Prereq: ITEC 250.

**446. MANUFACTURING FACILITY PLANNING. (3, 0, 3).** Selection of plant site, product development, over-view of manufacturing processes and their economic evaluation, production charts, machine and manpower assignment, material handling and plant layout. Restr: Senior standing or permission of instructor.

**447. COMPUTER INTEGRATED MANUFACTURING TECHNOLOGY I. (2, 1, 3).** Use of technologies such as CAD, CAM, CAPP, MRPII, Simulation and JIT to implement CIM. Discussion of their synergetic relationships. Prereq or Coreq: ITEC 472.

**450(G). ENTREPRENEURIAL CONSTRUCTION MANAGEMENT. (3, 0, 3).** Policy and procedures, ethics, incorporation structures, legal issues, business plans and finances, labor issues, bidding and sales strategies for contractors. Prereq: ITEC 355, Restr: If Prereq not met, permission of instructor is required.

**455. CONSTRUCTION TECHNOLOGY, MANAGEMENT AND APPLICATION. (2, 2, 3).** Principles of construction management are applied to a case study of an actual planned residential project from concept to completion. Prereq: ITEC 450. Restr: Senior standing or permission of instructor.

**458. INDUSTRIAL INTERNSHIP. (3-6).** Students receive on-the-job experience with selected and approved firms. Students are assigned to a firm for 20 hours per week during regular semester and 40 hours per week during the Summer semester. Restr: Permission of department head.

**460. CONSTRUCTION CONTRACTORS LICENSING STUDIES. (3, 0, 3).** Review of construction technology principles and procedures for the Louisiana Contractors Examination. Restr: Senior standing or permission of instructor.

**461. INDUSTRIAL SAFETY MANAGEMENT. (3, 0, 3).** Principles of establishing and maintaining an occupational hazard control program with emphasis on OSHA compliance regulations, reporting, and accident investigations. Designed for the Safety Supervisor in industrial and construction activities. Prereq: ITEC 268 or VIED 490.

**462. SHOP MANAGEMENT. (3, 0, 3).** Review and synthesis of current management procedures and systems in industrial and education agencies. Restr: Senior standing in ITEC, MGMT 320; or permission of instructor.

**469. SENIOR SEMINAR. (3, 0, 3).** Capstone course allowing students to apply accumulated knowledge in solving contemporary industrial technology issues and problems through design, analysis, reflection, and reporting. Restr: Senior standing.

**471. INDUSTRIAL OPERATIONS SYSTEMS LABORATORY. (0, 2, 1).** Technologist approach to experimentation with production system modeling, use of microcomputer software for decision support for operations systems, development and utilization of microcomputer based planning aids, field experience in industrial operations. Prereq or coreq: ITEC 472.

**472. INDUSTRIAL OPERATIONS SYSTEMS. (3, 0, 3).** Operations and production systems of the technologist; role of the technologist in systems, models and decision making approaches; resource allocation, process design, quality control, inventory control maintenance and forecasting concepts for the technologist. Prereq: MGMT 320; STAT 214 with a minimum grade of "C". Restr: Senior standing in ITEC.

**473(G). INDUSTRIAL COMPUTER INFORMATION SYSTEMS. (2, 2, 3).** Primary emphasis on microcomputer systems. Decision support using spreadsheets and database managers. Internet and multimedia applications. Prereq: ITEC 472 or permission of instructor.

**474(G). QUALITY ASSURANCE TECHNOLOGY. (3, 0, 3).** Principles of total quality control in manufacturing and service industries. Use of control charts, acceptance sampling procedures, inspection procedures, reliability and capability studies. Prereq: STAT 214 with a minimum grade of "C". Restr: Senior standing in ITEC.

**477. PARTS AND SERVICE MANAGEMENT. (3, 0, 3).** Investigation of parts and service organization with special emphasis on parts ordering, inventory controls. Service reception, dispatch and delivery, techniques for merchandising, expense control and customer relations are included. Prereq: MGMT 230 or 360.

**497-498(G). DIRECTED INDIVIDUAL STUDY. (1-3).** Prereq: 12 hours in ITEC and departmental approval.

## **INSTRUCTIONAL RESOURCES IN EDUCATION (IRED 064)**

Christine Briggs, Acting Head; Maxim Doucet 301

### **Professor**

MARY JANE FORD; Ed.D., University of Southern Mississippi, 1984

### **Associate Professor**

DOUGLAS WILLIAMS; Ph.D., University of Texas at Austin, 1999

**Assistant Professor**

YUXIN MA; Ph.D., Georgia State University, 2005

PAVEL SAMSONOV; Ph.D., Texas A&M University 2001

**Instructors**

DAYLE GUILLORY; M.A., Louisiana State University, 2000

LOUISE M. PREJEAN; M.Ed., University of Louisiana at Lafayette, 1994

All methods courses will require field experience. The number of hours required will vary from course to course. It is recommended that students schedule their classes each semester with three to six hours available during K-12 school hours each week to accomplish the required field experience.

**315. TECHNOLOGY IN EDUCATION. (2, 2, 3).** Skills and methods of integrating technology into teaching. Prereq: Admission to upper division in the College of Education. Restr: Open to alternative certification students only.

**320. TECHNOLOGY IN THE CLASSROOM. (2, 2, 3).** Methods of integrating technology into instruction. Prereq: EDCI 100.

**330. INTEGRATING TECHNOLOGY IN THE SCIENCE CLASSROOM. (1, 1, 1).** Instruction and guided practice in the effective integration of modern technology with standards-based science curriculum at the secondary level. Prereq: IRED 320. Corereq: EDCI 453.

**420(G). COMPUTER LITERACY FOR EDUCATORS. (3, 0, 3).** Introduction to the uses of computers in society and in education.

**421(G). METHODS AND MATERIALS FOR COMPUTER EDUCATION. (3, 0, 3).** Evaluation and implementation of computer software and methods of teaching about and using computers in the classroom.

## **INSURANCE and RISK MANAGEMENT (INSR 120)**

Rand Ressler, Head; Moody 326

**310. PRINCIPLES OF RISK AND INSURANCE. (3, 0, 3).** Introduction to life, health, property, liability and other areas of insurance. Consideration is given to the impact of risk on individuals and commercial entities and the methods used to finance and control risk. Emphasis is placed on personal lines of insurance. Formerly FNAN 310.

**398-498. INTERNSHIP IN INSURANCE AND RISK MANAGEMENT I, II. (3).** Supervised work experience in the area of insurance and risk management. Restr: Upper Division, Junior standing, 2.5 GPA.

**441. PROPERTY AND CASUALTY INSURANCE. (3, 0, 3).** Insurance principles and practices; property and liability insurance contracts; the insurance survey. Prereq or coreq: INSR 310. Formerly FNAN 441.

**452. LIFE AND HEALTH INSURANCE. (3, 0, 3).** Fundamentals of life and health insurance and annuities; the arithmetic of life insurance and annuity contracts; settlement options and programming. Prereq or coreq: INSR 310. Formerly FNAN 452.

**454. EMPLOYEE BENEFITS. (3, 0, 3).** Methods for providing financial security to employees including pension plans, profit sharing plans; group life and health insurance, as well as government programs. Theory of group programs, actuarial issues, funding, vesting, ERISA, taxation, social security, and plans for the self employed. Prereq or coreq: INSR 310. Formerly FNAN 454.

**492. SEMINAR IN BUSINESS RISK MANAGEMENT. (3, 0, 3).** Analysis of risks faced by commercial enterprises and methods developed for financing and controlling these risks. Integrates previous insurance coursework and advanced studies of risk management techniques. Pre or coreq: INSR 441, 452 or 454. Formerly FNAN 492.



**497. INDIVIDUAL STUDY. (1-3).** Independent study and research under faculty direction. Restr: Permission of instructor and department head.

## **INTERDISCIPLINARY STUDIES (INST 100)**

Bobbie DeCuir, Coordinator, DeClouet 109

**100. SEMINAR IN INTERDISCIPLINARY STUDIES. (1, 0, 1).** Topics may vary each semester. Introduction to the nature of interdisciplinary studies as it involves learning across the sciences (natural, social, behavioral), humanities, arts, and techniques.

## **INTERIOR DESIGN (INDS 060)**

Robert McKinney, Director; Fletcher 129

### **Professor**

BRIAN POWELL; IIDA, M.F.A., Louisiana Tech University, 1988

### **Associate Professors**

M. JEAN EDWARDS; M.F.A., Virginia Commonwealth University, 1988

CHARLOTTE J. ROBERTS; M.A., University of Louisiana at Lafayette, 1988

*To enroll in 200-level studio, i.e., INDS 201, student must be admitted to upper division, with completion of MATH 105, ENGL 102, all major courses, and 30 hours of non-remedial courses. GPA must be above 2.0.*

**201. INTERIOR DESIGN I. (0, 8, 4).** Design studios that address specific issues and feature projects of various type, size, scope, and complexity appropriate to the studio level. Prereq: DSGN 102. Coreq: INDS 230.

**202. INTERIOR DESIGN II. (0, 8, 4).** Design studios that address specific issues and feature projects of various type, size, scope, and complexity appropriate to the studio level. Prereq: INDS 201. Coreq: INDS 321.

**230. INTERIOR GRAPHIC COMMUNICATION. (0, 6, 3).** Use of various graphic techniques and media as design tools in the development of interior projects. Coreq: INDS 201.

**301. INTERIOR DESIGN III. (0, 8, 4).** Design studios that address specific issues and feature projects of various type, size, scope, and complexity appropriate to the studio level. Prereq: INDS 202. Coreq: INDS 322.

**302. INTERIOR DESIGN IV. (0, 8, 4).** Design studios that address specific issues and feature projects of various type, size, scope, and complexity appropriate to the studio level. Prereq: INDS 301. Coreq: INDS 331.

**321. FURNITURE, FINISHES, AND EQUIPMENT. (3, 0, 3).** Selection and evaluation of FF&E for interior project application. Prereq: INDS 201, or permission of director for non-majors.

**322. CONTRACT DOCUMENTS. (0, 4, 2).** Standards for production of construction drawings and specifications reflecting the application of codes, standards, building and interior systems for interior projects. Prereq: INDS 321. Coreq: INDS 301.

**331. INTERIOR LIGHTING DESIGN. (2, 2, 3).** Design, application, and specification of lighting systems for interior projects. Coreq: INDS 302, or permission of director for non-majors.

**362. HUMAN FACTORS. (2, 2, 3).** Study of human dimensions and mechanics, and social, behavioral and cultural issues in the design of products and interior spaces; explores the interface between people and environments; includes elements of universal and sustainable design.

To enroll in a 400(G) level course in which there are graduate students, students must have junior or higher standing.

**401. INTERIOR DESIGN V. (0, 8, 4).** Design studios that address specific issues and feature projects of various type, size, scope, and complexity appropriate to the studio level. Prereq: INDS 302. Coreq: INDS 430.

**402. INTERIOR DESIGN VI. (0, 8, 4).** Design studios. Instructor-guided selection and development of individual project to address student-identified area of interest. Prereq: INDS 401. Coreq: INDS 499.

**422(G). HISTORY OF INTERIOR DESIGN. (3, 0, 3).** Historical survey of interior design, its relationship to architecture, its economic and social influences, and prevailing design philosophies from ancient through recent history. Emphasis on the evolving character of interior design since 1850.

**430. INTERIOR PROGRAMMING. (0, 4, 2).** Identify user needs, space and systems requirements, codes and standards for application in interior design projects. Prereq: INDS 302, or permission of director for non-majors.

**450. PROFESSIONAL PRACTICE FOR INTERIOR DESIGNERS. (3, 0, 3).** Business methods and practices involved in the operation of interior design projects. Prereq: INDS 302, or permission of director for non-majors.

**499. CONCEPT AND PORTFOLIO DEVELOPMENT. (0, 4, 2).** Exploration of the conceptual, written and graphic components of a professional portfolio. Coreq: INDS 402.

### **ITALIAN (ITAL 057)**

Fabrice Leroy, Head; Griffin 453

**101-102. ELEMENTARY ITALIAN I, II. (3, 0, 3 ea.).**

**111-112. ELEMENTARY ITALIAN LABORATORY I, II. (0, 2, 1 ea.).**

### **KINESIOLOGY (KNES 046)**

Charity Bryan, Acting Head; Bourgeois 137A

Toby Doré, Athletic Training Program Director; Bourgeois 109A

Charity Bryan, Kinesiology Education Curriculum Coordinator; Bourgeois 134A

James Clemons, Exercise Science Curriculum Coordinator; Bourgeois 129A

#### **Professor Emeritus**

EDMOND A. DUGAS; Ed.D., Louisiana State University, 1970

GERALD S. GEORGE; Ph.D., Louisiana State University, 1970

#### **Professors**

GERALD P. CARLSON; Ph.D., University of Utah, 1973

JAMES CLEMONS; Ph.D., University of Mississippi, 1991

CLAIRE FORET; Ph.D., Texas Women's University, 1985

#### **Associate Professor**

CHARLES DUNCAN; Ph.D., Florida State University, 1992

SUSAN LYMAN; Ph.D., Texas A&M, 1996

#### **Assistant Professors:**

CHARITY BRYAN; Ph.D., Louisiana State University, 2006

BRIAN CAMPBELL; Ph.D., Auburn University, 2006

TOBY DORE'; Ph. D., University of Southern Mississippi, 2000

PRAPHUL JOSHI; Ph.D., University of South Carolina, 2004

**Instructors**

JOHAN ADENDORFF; M.Ed., University of Louisiana at Lafayette, 1989  
 JACKI BENEDIK; M.S., Indiana University, 1979  
 KENNETH BENEDIK; MAT., Trinity College, 1974  
 MIKE DAWSON; M.Ed., Tarleton State University, 1995  
 CONNIE LAVERGNE; M.S., Eastern Kentucky University, 1982  
 ADELE SMITH; M.S., Louisiana State University, 1976  
 PAULA S. WILLIAMS; Ed. S., University of Mississippi, 1976

**101. INTRODUCTION TO KINESIOLOGY. (2, 0, 2).** Acquaints students with the field of kinesiology, including history, and the fields of physical education, athletic training, health, and exercise science. Includes field experience.

**110. FITNESS ASSESSMENT AND PRESCRIPTION. (1, 2, 2).** Skills, knowledge, techniques, and strategies specific to health and performance related physical fitness. Applicable to both personal fitness programs and education settings. Includes field experiences.

**111. SKILLS AND TECHNIQUES-WEIGHT TRAINING. (1, 2, 2).** Designed to provide skills and knowledge of weight training programs. Techniques and strategies applicable to teaching are emphasized.

**201. INTRODUCTION TO ATHLETIC TRAINING. (1, 0, 1).** Orientation to pre-athletic training education, cognitive domains of athletic training, competencies and proficiencies required for graduation from the athletic training education program and certification eligibility.

**205. TECHNOLOGY IN HEALTH AND KINESIOLOGY. (3, 0, 3).** Application of current technology in the areas of health and kinesiology; fundamentals of computers and their use; application of software and productivity tools to health and kinesiology settings; use of computer networks for communication and research.

**215. SKILLS AND TECHNIQUES FOR RHYTHMS, STUNTS, AND TUMBLING I. (1, 2, 2).** Skills, knowledge, techniques, and methods required for fundamental rhythmic activities, cooperative stunts, and body management activities. Application to lifespan activity and educational settings are emphasized.

**226. SKILLS AND TECHNIQUES: DANCE INSTRUCTION. (1, 2, 2).** Skills, knowledge, and methods required to teach folk, square, social, and aerobic dance forms as lifespan activities in educational settings.

**230. PREVENTION AND TREATMENT OF ATHLETIC INJURIES. (3, 0, 3).** Etiology and mechanism of injury and pathology, and recognition of clinical signs and symptoms of athletic injury. Provides knowledge required for proper recognition, management, treatment, and prevention of athletic injuries. Prereq: HLTH 100 and 101.

**237. CLINICAL EXPERIENCES IN ATHLETIC TRAINING I. (1, 4, 1).** Orientation and clinical experiences in a variety of athletic training settings. Prereq: KNES 201 and 230 with a minimum of "B".. Restr: Must be admitted to the UL Lafayette Athletic Training Education Program (ATEP).

**238. CLINICAL EXPERIENCE IN ATHLETIC TRAINING II. (2, 8, 2).** Designed to develop competency-based skills, including taping and bracing of athletic injuries as well as clinical experiences in a variety of athletic training settings. Prereq: KNES 237. Restr: Must be admitted to the UL Lafayette Athletic Training Education Program (ATEP).

**301. KINESTHETIC LEARNING METHODS FOR ELEMENTARY SCHOOL CHILDREN. (2-3).** Provides pre-service teachers with the knowledge, skills, and methods to effectively plan physical activities that meet state and national standards for physical education, enhance physical health, and integrate learning across the curriculum in elementary school settings. Field experience required. Kinesiology majors must enroll for 3 credits.

**303. PHYSIOLOGY OF EXERCISE. (3, 0, 3).** Emphasis on muscular efficiency, recovery, chemical changes and neuromuscular control, with special reference to fitness, sports, corrective work and regular work. Prereq: BIOL 220 and 221 with a minimum of "C". Coreq: KNES 304.

**304. PHYSIOLOGY OF EXERCISE LABORATORY. (0, 2, 1).** Application of concepts and skills learned in KNES 303. Coreq: KNES 303.

**305. MOTOR BEHAVIOR AND CONTROL. (3, 0, 3).** Developmental, pedagogical, and neurological factors that affect motor skill learning.

**306. INTRODUCTION TO PHYSICAL EDUCATION FOR INDIVIDUALS WITH DISABILITIES. (3, 0, 3).** Needs, interests, and abilities of individuals with disabilities and the role of physical education in their educational program. Includes field experiences.

**307. MOTOR DEVELOPMENT AND HEALTH CONCEPTS FOR EARLY CHILDHOOD. (3, 0, 3).** Relationships between the development of healthy lifestyle and the motor development of the young child.

**310. ANATOMICAL KINESIOLOGY. (3, 0, 3).** Neuromuscular mechanisms involved in the performance of physical movements. Prereq: BIOL 220 and BIOL 221 or permission of instructor. Formerly KNES 210.

**322. SKILLS AND TECHNIQUES: RACQUET SPORTS. (1, 2, 2).** Designed to develop skills and knowledge of selected racquet sports. Techniques and strategies applicable to teaching are emphasized.

**331. ASSESSMENT OF UPPER EXTREMITY ATHLETIC INJURIES. (2, 2, 3).** Assessment procedures for athletic injuries of the upper extremities. Restr: Must be admitted to the UL Lafayette Athletic Training Education Program.

**332. THERAPEUTIC MODALITIES. (3, 2, 4).** Theory, principles, and physiological effects of various therapeutic modalities used in the treatment of injuries to athletes and physically active people. Prereq: KNES 230. Restr: Must be admitted to the UL Lafayette Athletic Training Education Program.

**333. ASSESSMENT OF LOWER EXTREMITY ATHLETIC INJURIES. (2, 2, 3).** Assessment procedures for athletic injuries of lower extremities. Restr: Must be admitted to the UL Lafayette Athletic Training Education Program or permission of instructor.

**335. CLINICAL EXPERIENCES IN HEALTH PROMOTION AND ATHLETIC TRAINING III. (3, 12, 3).** Prereq: KNES 238. Restr: Must be Health Promotion Major or must be admitted to the UL Lafayette Athletic Training Education Program (ATEP) and 2.5 GPA.

**340. SKILLS AND TECHNIQUES-AQUATICS. (1, 2, 2).** Designed to develop skills and knowledges of aquatics. Techniques and strategies applicable to teaching are emphasized.

**350. SKILLS AND TECHNIQUES: LIFESPAN AND CONTEMPORARY ACTIVITIES. (2, 0, 2).** Develop skills and knowledge necessary for instructing a variety of games and non traditional activities that can be participated in throughout the lifespan.

**360. THEORY OF ATHLETIC COACHING. (3, 0, 2).** Acquaints prospective coaches with the theory, organization, and administration of athletic programs.

**361. COACHING AND OFFICIATING OF SPORTS. (1, 2, 1).** Content varies. May be repeated. Subtitles will appear on student's transcript. Content may be selected from volleyball, track/field, football, basketball, soccer, wrestling, aquatics, baseball, softball, or strength and conditioning.

**375. COACHING INTERNSHIP. (0, 5, 2).** Content varies. May be repeated. Subtitles will appear on student's transcript. Methods and techniques employed in coaching. Specific sport will vary for each section offered: baseball, basketball, cross-country, football, golf, soccer, softball, swimming, tennis, track and field, volleyball, wrestling. Prereq: KNES 360.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**400. MEASUREMENT AND EVALUATION IN KINESIOLOGY. (3, 2, 4).** Measurement and evaluation techniques in health and physical education. Test selection, construction, administration and interpretation of test results with fundamental statistical procedures. Health profiles, physical fitness, sports skills and sports knowledge.

**402. ORGANIZATION AND ADMINISTRATION. (3, 0, 3).** Emphasis on policies and procedures essential to program development. Analyzes problems dealing with leadership, curriculum development, facilities and state and community relations.

**405(G). PHYSICAL EDUCATION FOR THE EDUCATIONALLY DISABLED. (2, 2, 3).** Physical and motor characteristics of children classified as mentally disabled, emotionally disturbed, and/or learning disabled. Substantial observation and practical experiences required. Prereq: KNES 306.

**406(G). PHYSICAL EDUCATION FOR THE CHRONICALLY DISABLED. (2, 2, 3).** Emphasizes the physical and motor characteristics of children with overt physical and/or sensory disabilities of a long-lasting nature. Substantial observation and practical experiences required. Prereq: KNES 306.

**407(G). PHYSICAL EDUCATION CURRICULUM FOR INDIVIDUALS WITH DISABILITIES. (3, 0, 3).** Development, implementation, and evaluation of a curriculum for persons with disabilities. Prereq: KNES 405G, 406G.

**408(G). CURRICULUM DEVELOPMENT. (3, 0, 3).** Emphasis on planning progressions in learning experiences of children and youth in the areas of physical education and health.

**415. BIOMECHANICS. (3, 0, 3).** Critical analysis of biomechanical principles as they apply to contemporary movement activities (sport, fitness, recreation). Prereq: KNES 310 or permission of instructor. Formerly KNES 315.

**420(G). LEGAL LIABILITY IN SPORT AND PHYSICAL EDUCATION. (3, 0, 3).** Legal duties and responsibilities affecting teachers and coaches of sport and physical education in contemporary society. Emphasis upon prevention and remediation strategies to help insure a reasonably safe environment for participants.

**425(G). RECONDITIONING OF SPORTS INJURIES. (3, 2, 4).** Emphasis on guidelines and basic principles to enable athletic trainers to properly recondition specific sports injuries. Prereq: KNES 230.

**430(G). ADVANCED SPORTS MEDICINE. (3, 0, 3).** Includes management strategies and pharmacological aspects of athletic training. Prereq: KNES 230. Restr: If prerequisite not met, permission of instructor is required.

**437. CLINICAL EXPERIENCES IN ATHLETIC TRAINING IV. (3, 12, 3).** Designed to develop competency-based skills through clinical experience in a variety of athletic training settings. Prereq: KNES 335. Restr: Must be admitted to the UL Lafayette Athletic Training Education Program (ATEP).

**438. CLINICAL EXPERIENCES IN ATHLETIC TRAINING V. (3, 12, 3).** Designed to develop competency-based skills through clinical experience in a variety of athletic training settings. Prereq: KNES 437. Restr: Must be admitted to the UL Lafayette Training Education Program (ATEP).

**443(G). EXERCISE AND SPORT PSYCHOLOGY. (3, 0, 3).** Study of psychological processes, principles, and problems influencing behavior in sport. Research based information of factors such as personality, arousal, anxiety, and group dynamics is applied to the psychodynamics of exercise and sport.

**445(G). SPORTS ERGOGENICS: ENHANCEMENT OF SPORTS PERFORMANCE. (3, 0, 3).** Comprehensive and current scientific information on athletic ergogenics. Possible benefits and harmful side effects of nutritional, pharmacological, physiological and biomechanical aids.

**449(G). SECONDARY SCHOOL HEALTH AND PHYSICAL EDUCATION METHODS. (3, 0, 3).** Strategies and materials for teaching secondary health and physical education. Restr: Successful completion of all courses listed for the freshman and sophomore years of the student's curriculum; a grade point average of 2.5 overall and a minimum grade of "C" in the major and minor fields of study.

**450. LABORATORY FITNESS ASSESSMENT. (3, 0, 3).** Course will include a review of basic clinical exercise physiology and instruction on the following topics: administrative concerns surrounding fitness testing, methods and procedures of field and laboratory fitness assessment, introduction to basic electrocardiography and exercise prescription for the healthy individual. Prereq: KNES 110, KNES 303 or permission of the instructor.

**493(G). TEACHING LIFETIME SPORTS. (3, 0, 3).** Theoretical, methodological and evaluation techniques applied to selected traditional lifetime sports: archery, badminton, bowling, golf, tennis. Emphasis on the development of teaching competencies.

**494(G). TEACHING LIFETIME SPORTS II. (3, 0, 3).** Theoretical, methodological and evaluation techniques applied to selected non-traditional lifetime sports: camping, backpacking, aquatic activities, new games and fire arms. Emphasis on the development of teaching competencies.

**497(G) - 498(G). SPECIAL PROJECTS IN KINESIOLOGY I AND II. (1 – 3)**

**499(G). INTERNSHIP IN KINESIOLOGY. (3-6).** Includes class meetings and placement in an approved professional setting. Restr: Senior standing and 2.5 GPA or permission of instructor.

## **KINESIOLOGY ACTIVITY SKILLS PROGRAM (KNEA 047)**

Mike Dawson, Activity Program Coordinator, Bourgeois 130A

### **Professor Emeritus**

EDMOND A. DUGAS; Ed.D., Louisiana State University, 1970

### **Professors**

GERALD P. CARLSON; Ph.D., University of Utah, 1973

JAMES CLEMONS; Ph.D., University of Mississippi, 1991

CLAIRE FORET; Ph.D., Texas Women's University, 1985

### **Associate Professor**

CHARLES DUNCAN; Ph.D., Florida State University, 1992

SUSAN LYMAN; Ph.D., Texas A&M, 1996

### **Assistant Professors:**

CHARITY BRYAN; Ph.D., Louisiana State University, 2006

BRIAN CAMPBELL, Ph.D., Auburn University, 2006

TOBY DORE'; Ph.D., University of Southern Mississippi, 2000

PRAPHUL JOSHI; Ph.D., University of South Carolina, 2004

### **Instructors**

JOHAN ADENDORFF; M.Ed., University of Louisiana at Lafayette, 1989

JACKI BENEDIK; M.S., Indiana University, 1979

MIKE DAWSON; M.Ed., Tarleton State University, 1995

CONNIE LAVERGNE; M.S., Eastern Kentucky University, 1982

ADELE SMITH; M.S., Louisiana State University, 1976

PAULA S. WILLIAMS; Ed. S., University of Mississippi, 1976

**101. ADAPTED ACTIVITY I. (1, 2, 2).** For the student who has medical limitations. Individualized counseling prior to selecting proper activity.

**102. ADAPTED ACTIVITY II. (1, 2, 2).** For the student who has medical limitations. Individualized counseling prior to selecting proper activity.

**107. ARCHERY, BEGINNING. (1, 2, 2).** For the student who has little or no experience in archery. Emphasis on knowledge and proper skill techniques needed for target and field rounds.

**113. BADMINTON, BEGINNING. (1, 2, 2).** For the student who has little or no experience in badminton. Emphasis on basic skills, rules, and physical conditioning.

**114. BADMINTON, INTERMEDIATE/ADVANCED. (1, 2, 2).** For the student who has working knowledge of rules and intermediate skill in badminton. Emphasis on refining and expanding skill technique, strategy, rules, and physical conditioning. Prereq: KNEA 113 or consent of instructor.

**117. BASKETBALL. (1, 2, 2).** For the student who has little or no experience in basketball. Basic skills, knowledge, strategies. Emphasis on skill development, team play, physical conditioning.

**122. BOWLING, BEGINNING. (1, 2, 2).** For the student who has little or no experience in bowling. Emphasis on basic skills and knowledge.

**123. BOWLING, INTERMEDIATE/ADVANCED. (1, 2, 2).** For the student who has intermediate or advanced bowling skills. Stresses physical and mechanical principles and knowledge of league situations. Prereq: KNEA 122 or consent of instructor.

**141. DANCE, BALLROOM. (1, 2, 2).** For the student who has little or no experience in ballroom dance. Basic dance steps relating to cha cha, fox trot, waltz, rhumba, samba, jitterbug, tango, western. Emphasis on popular dances.

**157. AEROBIC DANCE, BEGINNING. (1, 2, 2).** Designed to develop physical fitness through modern techniques in dance.

**158. AEROBIC DANCE, INTERMEDIATE/ADVANCED. (1, 2, 2).** Designed to improve the physical fitness of students who possess above average ability through modern techniques in dance.

**159. FITNESS, EXERCISE. (1, 2, 2).** For the student who wants to acquire knowledge in individual figure modification. Involves exercise practices, nutrition theories, dieting principles.

**160. FITNESS, EXERCISE FOR SENIORS. (1, 2, 2).** Content varies. May be repeated for credit. For the senior citizen (age 60 and above) who wants to improve overall fitness through a program of flexibility, muscular strengthening, and aerobic activity.

**161. FITNESS, JOGGING. (1, 2, 2).** For the student who wants to improve overall fitness through an individualized jogging program.

**166. FITNESS, WEIGHTS BEGINNING. (1, 2, 2).** For the student who wants to improve overall physical fitness through the use of weights.

**167. FITNESS, WEIGHTS, INTERMEDIATE/ADVANCED I. (1, 2, 2).** For the student who desires to emphasize advanced and continued forms of conditioning through a variety of training media. Prereq: KNEA 166 or consent of instructor.

**168. FITNESS, WEIGHTS, INTERMEDIATE/ADVANCED II. (1, 2, 2).** For the student who desires to emphasize advanced and continued forms of conditioning through a variety of training media. Prereq: KNEA 166 or consent of instructor.

**169. FITNESS, WEIGHTS, INTERMEDIATE/ADVANCED III. (1, 2, 2).** For the student who desires to emphasize advanced and continued forms of conditioning through a variety of training media. Prereq: KNEA 166 or consent of instructor.

**177. GOLF, BEGINNING. (1, 2, 2).** For the student who has little or no experience in golf. Emphasis on basic skills and knowledge.

**178. GOLF, INTERMEDIATE/ADVANCED. (1, 2, 2).** For the student who has intermediate or advanced skills in golf. Emphasis on all aspects of the game and analysis of course play. Prereq: KNEA 177 or consent of instructor.

**181. GYMNASTICS, FLOOR EXERCISE AND TUMBLING. (1, 2, 2).** For the student who has little or no experience in tumbling and floor exercise. Emphasis on beginning skills and techniques.

**200. BEGINNING JUDO. (1, 2, 2).** Skill oriented class emphasizing the basic skills used in Japanese Martial Art. Designed for the student who has had no formal instruction in the Martial Arts.

**201. JUDO, INTERMEDIATE/ADVANCED. (1, 2, 2).** Skill and philosophy course designed for the student who has formal instruction in the art of JUDO. Skills and knowledge for next appropriate Belt Rank Test. Prereq: KNEA 200 or permission of instructor.

**219. RACQUETBALL, BEGINNING/INTERMEDIATE. (1, 2, 2).**

**237. SCUBA, BASIC. (1, 2, 2).** For the student who wants to experience the use of equipment in basic scuba diving. Prepares student to qualify for open water dive. Can be arranged after completion of course.

**240. SELF-DEFENSE. (1, 2, 2).** For the student who has little or no experience in self-defense. Emphasis on basic skills and knowledge essential for defense against an aggressor.

**257. SWIMMING, BEGINNING NON-SWIMMER. (1, 2, 2).** For the student who has little or no swimming skills. Emphasis on basic strokes.

**258. SWIMMING-FITNESS. (1, 2, 2).** For the student who wants to improve fitness through an individualized swimming program. Proper stroke technique and fitness concepts are stressed. Prereq: Student should be able to swim a minimum of 25 yds. (crawl) and be comfortable in deep water.

**264. SWIMMING INSTRUCTOR. (1, 2, 2).** Provides instructor training leading to nationally recognized certification upon successful completion. Prereq: Swimmer level skills.

**265. SWIMMING-LIFEGUARD TRAINING. (1, 2, 2).** Provides skills and knowledge necessary to assume responsibilities of a lifeguard. Nationally accredited certification upon successful completion. Restr: Swimmer skills or consent of instructor.

**270. TAE KWON DO, BEGINNING. (1, 2, 2).** For the student who has little or no experience in TAE KWON DO. Basic skills and knowledge essential for yellow belt rank. Emphasis on martial arts philosophy.

**273. TAE KWON DO, INTERMEDIATE/ADVANCED. (1, 2, 2).** For the student who has achieved the rank of yellow belt or better. Skills and knowledge for next appropriate Belt Rank Test. Prereq: KNEA 270 or consent of instructor.

**275. TENNIS, BEGINNING. (1, 2, 2).** For the student who has little or no experience in tennis. Emphasis on basic skills, rules, physical conditioning.

**278. TENNIS, INTERMEDIATE/ADVANCED. (1, 2, 2).** For the student who has working knowledge of rules and basic skills in tennis. Emphasis on refining and enhancing skill technique, strategy, rules, and physical condition. Prereq: KNEA 275 or consent of instructor.



**283. VOLLEYBALL, BEGINNING. (1, 2, 2).** For the student who has little or no experience in volleyball. Basic skills, knowledge, strategies. Emphasis on skill development, team play.

**284. INTERMEDIATE VOLLEYBALL. (1, 2, 2).** For the student who has a working knowledge of rules and basic skills in volleyball. Emphasis on refining and expanding skill technique, strategy, rules and physical conditioning.

**290. WILDERNESS ADVENTURE TRAINING. (1, 2, 2).** For the student who wishes to attain knowledge of wilderness camping, equipment, modes of transportation, survival techniques.

**295. CONTEMPORARY PHYSICAL ACTIVITY. (1, 2, 2).** May be repeated once for credit. Alternate subtitles will appear on student transcripts. Selection of physical activities will vary.

### **LATIN (LATN 061)**

Fabrice Leroy, Head; Griffin 453

#### **Associate Professor**

SUZANNE KOCHER; Ph.D., University of Oregon, 1999

**101. ELEMENTARY LATIN I. (3, 0, 3).** Prereq: Eligibility for ENGL 101.

**102. ELEMENTARY LATIN II. (3, 0, 3).** Prereq: LATN 101.

**201-202. INTERMEDIATE LATIN I, II. (3, 0, 3 ea.).** Prereq: LATN 102.

**301-302. SURVEY OF LATIN LITERATURE I, II. (3, 0, 3 ea.).** Prereq: LATN 202.

### **LIBRARY SCIENCE (LBSC 063)**

Christine Briggs, Head; Maxim Doucet 301

**311. REFERENCE IN THE SCHOOL LIBRARY. (3, 0, 3).** Introduction to basic bibliographic and reference sources, their selection, evaluation, and use.

**312. INTRODUCTION TO CLASSIFICATION AND CATALOGING. (3, 0, 3).** Methods and practice in the classification and cataloging of books and other media.

**313. ADMINISTRATION OF THE SCHOOL LIBRARY. (3, 0, 3).** Role of the school library in the school program, with emphasis on philosophy and objectives, services to students and faculty, standards, procedures for selection, acquisition and organization of media and total program.

**314. STUDENT LIBRARIANSHIP. (1, 4, 4).** Practicum providing actual experience in all phases of school library service, Grades K-12. Prereq: LBSC 308, 310, 311, 312, 313.

### **MANAGEMENT (MGMT 065)**

Mark Smith, Head; Moody 238

#### **Professors**

KERRY D. CARSON; Ph.D., Louisiana State University, 1991

PAULA P. CARSON; Ph.D., Louisiana State University, 1991

STEPHEN KNOUSE; Ph.D., Ohio State University, 1977

MARK SMITH; Ph. D., University of Washington, 1983

**Associate Professors**

RONALD CHEEK; Ph. D, University of New Orleans, 1996  
J. BROOKE HAMILTON, III; Ph.D., Emory University, 1972  
PATRICIA LANIER; D.B.A., Louisiana Tech University, 1994.

**Assistant Professor**

TAMELA FERGUSON; Ph.D., Louisiana State University, 2000  
VANESSA HILL; Ph.D., Carnegie Mellon University, 1998

**Instructors**

ALFRED TOMA; M.B.A., American University of Beirut, 1976  
LISEANNE SLATTEN; M.B.A., Tulane University, 1995

**Lecturer**

JOHN J. BURDIN; M.S., University of Alabama at Birmingham, 1971.

**230. FUNDAMENTALS. (3, 0, 3).** Study of the administration process by lecture and case method. Emphasis on planning, organizing, controlling and decision making in organizations. (Not applicable towards a degree in Business Administration). Restr: Sophomore standing.

*To register for a Management course numbered 300 and above, a B. I. Moody III College of Business Administration student must be in Upper Division and must meet required course prerequisites. Students in other colleges must be in Upper Division.*

**300. ORGANIZATIONAL COMMUNICATION. (3, 0, 3).** Foundations, dynamics and application of communication in business organizations. Emphasis on communication audiences, media, and case study.

**304. BUSINESS AND PROFESSIONAL WRITING. (3, 0, 3).** Study of effective business communication techniques, including information gathering, interpreting data, use of computer software, and methods of reporting. Prereq: BSAT 205 or ability to use word processing software.

**320. MANAGEMENT OF BEHAVIOR AND ORGANIZATIONS. (3, 0, 3).** Study of management fundamentals and concepts by lecture and case method with emphasis on organizational behavior. Includes processes, structure, development of, and behavior in organizations.

**327. HEALTH CARE MANAGEMENT. (3, 0, 3).** Management functions applied to health care organizations. Includes relevant topics such as continuous quality improvement, professional bureaucratic structure, strategic alternatives, and cost containment. Prereq: MGMT 320 or 230.

**333. INTRODUCTION TO eBUSINESS ( 3, 0, 3).** Examines the key elements of eBusiness and their potential to transform the way business is conducted. Prereq: MGMT 320 or 230.

**340. ENTREPRENEURIAL MANAGEMENT. (3, 0, 3).** Problems involved in start-up of an organization. Prereq: MGMT 320 or 230. Restr: If prerequisites not met permission of instructor is required. Same as BSAT 340.

**350. BEHAVIORAL PROCESSES IN ORGANIZATIONS. (3, 0, 3).** Study of organizational structure, processes and behavior relative to operating environments through lecture and cases emphasizing all types of organizations. Prereq: MGMT 320 or 230.

**365. HUMAN RESOURCES MANAGEMENT. (3, 0, 3).** Recruitment, selection, training, evaluation, compensation, and development of human resources in organizations. Prereq: MGMT 320 or 230.

**375. FUNDAMENTALS OF PETROLEUM LAND MANAGEMENT SEMINAR. (3, 0, 3).** Introduction to the field of land management. Designed to provide a general overview of all aspects of land work. Restr: Junior standing in PLRM or permission of the instructor.

**376. FUNDAMENTALS OF PETROLEUM LAND MANAGEMENT SEMINAR II. (3, 0, 3).** Introduction to the field of land management. Designed to provide a review of advanced topics in PLRM. Prereq: MGMT 375 or permission of instructor.

**380. LEADERSHIP. (3, 0, 3).** Focuses on the nature and theories of leadership with emphasis on leadership skills and effective leadership behavior. Prereq: MGMT 320 or 230.

**390. QUALITY MANAGEMENT. (3, 0, 3).** Emphasis on the role of total quality management in organizational performance. Prereq: MGMT 320 or 230 with a grade of C. Restr: If prerequisites not met, permission of instructor is required. (Same as BSAT 390)

**398. INTERNSHIP IN MANAGEMENT. (3).** Supervised work experience in the area of Management. Restr: Upper Division, junior standing, 2.5 GPA.

Prerequisites on 400 level MGMT courses not applicable to graduate students. Masters level students must meet MBA foundation course requirements, see Master of Business Administration in the Graduate School section.

**400. BUSINESS AND SOCIETY. (3, 0, 3).** Focuses on the social, economic, and political forces shaping business; impact of business activity and responsibility on society. Prereq: MGMT 320 or 230. Restr: If prerequisite not met permission of instructor is required.

**410. MANAGEMENT OF SERVICE ORGANIZATIONS. (3, 0, 3).** Operations and management problems peculiar to service organizations, of both a profit and a non-profit nature. Prereq: MGMT 320.

**415. COLLECTIVE BARGAINING. (3, 0, 3).** Studies the labor-relations process, including recognition of unions and negotiation and administration of contracts. Prereq: MGMT 320 or 230.

**425. MULTINATIONAL MANAGEMENT. (3, 0, 3).** Focuses on global management concepts and processes. Prereq: MGMT 320 or 230. Restr: If prerequisite not met permission of instructor is required.

**455. MANAGEMENT IN TECHNOLOGICAL ORGANIZATIONS. (3, 0, 3).** Introduction to management approaches necessary in organizations specializing in engineering and technological innovations. Project management, research and development, industrial marketing and purchasing, and the organizational roles of engineers, technicians, and managers are explored. Restr: 12 hours in upper division engineering or advanced technology courses or permission of instructor. (Same course as BSAT 455)

**460. SEMINAR. (3, 0, 3).** Studies contemporary topics in management. Restr: Permission of department head.

**465. ADVANCED HUMAN RESOURCES SEMINAR. (3, 0, 3).** Review of legal regulations affecting human resources, compensation management, and other current topics in the field of personnel. Prereq: MGMT 365.

**470. BUSINESS CONCEPTS FOR HEALTH CARE. (3, 0, 3).** Investigation of managerial, economic, and financial concepts which influence modern health care. Includes applications specific to nursing. Coreq: NURS 440 or permission of instructor. Same as NURS 470.

**475. INTERNSHIP IN PETROLEUM LAND MANAGEMENT. (0, 6, 3).** Restr: Senior standing in PLRM; cumulative 2.0 average or permission of instructor.

**490. STRATEGIC MANAGEMENT. (3, 0, 3).** Integration of all areas of Business Administration. Prereq: all Common Body of Knowledge courses except for ACCT 333, BSAT 303, and courses that fulfill the international business requirement (ACCT 426, ECON 415, FNAN 412, MGMT 425, or MKTG 470). Restr: Business majors in last semester of course work.

**497. INDEPENDENT STUDY. (3, 0, 3).** Approved business research in areas of the student's need. Prereq: MGMT 320 and approval of instructor.

## MARKETING (MKTG 066)

Gwen Fontenot, Head; Moody 332

### Associate Professors

LUCY L. HENKE; Ph.D.; University of Massachusetts-Amherst, 1980  
JAMES H. UNDERWOOD III; D.B.A., Indiana University, 1973

### Assistant Professors

GWEN FONTENOT; Ph.D., University of North Texas, 1988  
GEOFFREY T. STEWART; Ph.D., University of Tennessee, 2006  
RAMENDRA THAKUR; Ph.D., Southern Illinois University, Carbondale, 2005

### Instructors

DAVID BAKER; M.B.A., Thunderbird School of Global Management, 1991

**260. MARKETING FUNDAMENTALS. (3, 0, 3).** Study of the fundamentals of the marketing process. Emphasis is placed on environmental, behavioral and managerial aspects of Marketing. Restr: Not applicable towards a degree in Business Administration; sophomore standing.

*To register for Marketing courses numbered 300 and above, students must be in Upper Division and must meet course prerequisite. Not all courses are offered every semester.*

**345. PRINCIPLES OF MARKETING. (3, 0, 3).** Emphasis on the identification of target markets and the development and implementation of marketing strategies related to products, channels of distribution, promotion, and pricing.

**347. EXPORT-IMPORT MARKETING. (3, 0, 3).** Fundamentals of exporting and importing including the mechanics of contacting foreign firms, promoting products abroad, contracts and terms of sale, international payments, and the documentation and physical movement of goods. Prereq: MKTG 345 with a minimum grade of "C".

**350. RETAILING. (3, 0, 3).** Retail store management problems relating to store location, merchandising, inventory planning and control, advertising and display, and store organization. Prereq: MKTG 260 with minimum grade of "C" or MKTG 345 with a minimum grade of "C"; ACCT 201.

**355. CONSUMER BEHAVIOR. (3, 0, 3).** Human behavior relative to consumer decision making including social and psychological theories of human behavior and theories/models of communication. Students will apply consumer insights in the development of an effective marketing mix. Prereq or coreq: for business majors MKTG 345 with a minimum grade of "C". Prereq: for non-business majors MKTG 260 with minimum grade of "C".

**360. SALES MANAGEMENT. (3, 0, 3).** Planning, implementation and control of sales management activities including formulation of objectives and management of sales personnel. Prereq: MKTG 260 with a minimum grade of "C" or MKTG 345 with a minimum grade of "C".

**370. PERSONAL SELLING. (3, 0, 3).** Sales strategies and techniques in industrial and consumer sales. Preparation and delivery of sales presentation. Prereq or coreq: MKTG 260 with a minimum grade of "C" or MKTG 345 with a minimum grade of "C".

**375. MARKETING RESEARCH. (3, 0, 3).** Study design, sample selection, data collection, statistical analysis, and interpretation and application of results. Prereq: MKTG 260 with minimum grade of "C", or MKTG 345 with a minimum grade of "C". Prereq or coreq: QMET 252.

**380. PROMOTIONAL STRATEGY AND MANAGEMENT. (3, 0, 3).** Integrated marketing communication theories and methods applied in the design of a comprehensive marketing communication campaign. Prereq: MKTG 260 with minimum grade of "C" or MKTG 345 with a minimum grade of "C".

**398,498. INTERNSHIP IN MARKETING. (3).** Supervised work experience in the area of Marketing. Restr: Upper Division, junior standing, 2.5 GPA. Completed a minimum of nine hours of marketing courses each with a minimum grade of "C".

**410. SERVICES MARKETING. (3, 0, 3).** Distinguishing features of services as differentiated from tangible products, the magnitude of services marketing, and the implications for marketing management of the transition to a service economy. Prereq: MKTG 345 with a minimum grade of "C".

**415. BUSINESS-TO-BUSINESS MARKETING. (3, 0, 3).** Emphasis on the marketing of goods and services to manufacturers, intermediaries, other commercial enterprises, governments, and other non-profit institutions for resale to industrial customers or for use in goods and services they produce. Prereq: MKTG 345 with a minimum grade of "C".

**420. MARKETING CHANNELS. (3, 0, 3).** Structure and functioning of marketing channels; economic, legal, and behavioral problems encountered in wholesaling and retailing institutions; emerging trends in channels. Prereq: MKTG 345 with a minimum grade of "C".

**425. SPECIAL TOPICS IN MARKETING. (3, 0, 3).** Deals with selected contemporary topics in marketing. Topic content will vary and may include such area as legal aspects, marketing models, product management, purchasing management. Course may also be used to offer advanced versions of undergraduate marketing courses presently offered. Restr: Permission of instructor.

**426. MARKETING LOGISTICS. (3, 3, 3).** Development of integrated physical distribution systems for the firm. Application of quantitative methods to problems involving the movement and storage of raw materials and finished products. Emphasis on transportation, warehousing, industrial packaging, and inventory control. Prereq: MKTG 345 with a minimum grade of "C", QMET 251.

**430. MARKETING PRACTICUM. (0, 5, 3).** Experiential learning addressing organizational marketing challenges. Prereq: MKTG 345 with a minimum grade of "C". Restr: Permission of instructor.

**470. INTERNATIONAL MARKETING. (3, 0, 3).** Foreign market identification, strategies, development, import/export channel design, and promotion and pricing. Prereq: MKTG 260 with a minimum grade of "C" or 345 with minimum grade of "C".

**480. MARKETING MANAGEMENT. (3, 0, 3).** Problem areas confronting marketing executives and the administrative practices, strategies, and policies commonly used in dealing with the problems. Prereq: MKTG 375 with a minimum grade of "C" and a minimum of 15 hours of marketing courses each with a minimum grade of "C". Restr: Marketing majors in last 18 hours of course work.

**497. DIRECTED INDIVIDUAL STUDY. (3, 0, 3).** Independent study and research under faculty direction. Restr: Permission of the instructor and department head.

## MATHEMATICS (MATH 067)

Roger A. Waggoner, Head; Maxim Doucet 217

Kathleen Lopez, Assistant Head; Maxim Doucet 213 B

Donna Fatheree, Director of Freshman Mathematics; Maxim Doucet 213-A

### Professors Emeritus

DAVID R. ANDREW; Ph.D., University of Pittsburgh, 1961

HENRY E. HEATHERLY; Ph.D., Texas A&M University, 1968

### Professors

AZMY S. ACKLEH; Ph.D., University of Tennessee at Knoxville, 1993

GARY F. BIRKENMEIER; Ph.D., University of Wisconsin, 1975

CHIU YEUNG CHAN; Ph. D., University of Toronto, 1969

CHRISTO I. CHRISTOV; D.Sc., Bulgarian Academy of Sciences, 1987  
KENG DENG; Ph.D., Iowa State University, 1990  
R. BAKER KEARFOTT; Ph. D., University of Utah, 1977  
VICTOR P. SCHNEIDER; Ph. D., University of Massachusetts, 1970  
A.S. VATSALA; Ph.D., Indian Institute of Technology, 1973

**Associate Professors**

ROGER A. WAGGONER; Ph. D., Louisiana State University, 1969  
THELMA R. WEST; Ph.D., University of Houston, 1986

**Assistant Professors**

PATRICIA W. BEAULIEU; Ph.D., Louisiana State University, 1991  
DANIEL G. DAVIS; Ph.D., Northwestern University, 2003  
KATHLEEN D. LOPEZ; Ph.D., University of Louisiana at Lafayette, 1993  
ARTURO MAGIDIN; Ph.D., University of California at Berkeley, 1998  
PING NG; Ph.D., University of California, Los Angeles, 2000  
MACIEJ NIEBRZYDOWSKI; Ph.D., The George Washington University, 2007

**Instructors**

KAREN W. AGUILLARD; M.Ed., University of Louisiana At Lafayette, 1997  
MARY BETH BOREL, M.S., University of Louisiana at Lafayette, 1984  
ROSS CHIQUET; M.S., University of Nebraska, 2002  
PHYLLIS A. DESORMEAUX; M.Ed., University of Louisiana at Lafayette, 1996  
DONNA FATHEREE; M.S., University of Louisiana at Lafayette, 1984  
REBECCA GREIG; M.S., Northern Michigan University, 1975  
MELISSA G. MYERS; M.Ed., University of Louisiana at Lafayette, 1991  
GLENN OUBRE; M. S., University of Louisiana at Lafayette, 1971  
LEE E. PRICE; M.S., University of Louisiana at Lafayette, 1983  
SHAROLYN R. UNDERWOOD; M.S., Nicholls State University, 1983

**92. ELEMENTARY AND INTERMEDIATE ALGEBRA. (3, 0, 3).** Operations with polynomials, factoring, rational expressions, linear equations and inequalities, linear systems, quadratic equations. May not be used to satisfy degree requirements. Prereq: ACT math score of 17 or preparatory transfer credit.

**100. COLLEGE ALGEBRA FUNDAMENTALS. (5, 0, 5).** Following a 5-day format, functions and graphs, including linear functions, quadratic and other polynomial functions, exponential and logarithmic functions. Zeros of polynomial functions, systems of equations and inequalities. Graphing calculator required. Prereq: Minimum ACT math score of 19, departmental placement exam, or MATH 92 with a grade of "C" or better. Only one of MATH 100, MATH 105, MATH 107, MATH 109 may be used for degree credit.

**105. COLLEGE ALGEBRA. (3, 0, 3).** Functions and graphs, including linear functions, quadratic functions, other polynomial functions, exponentials and logarithmic functions. Zeros of polynomial functions, systems of equations and inequalities. Graphing calculator required. Prereq: Minimum ACT MATH score of 21 or departmental placement exam. Only one of MATH 100, MATH 105, MATH 107, MATH 109 may be used for degree credit.

**107. COLLEGE ALGEBRA AND QUANTITATIVE REASONING. (3, 0, 3).** Elementary models of real world situations and use of technologies. Modeling linear, quadratic and exponential functions and their graphs, systems of linear equations, algebraic patterns and proportional reasoning. Graphing calculator required. Prereq: Minimum ACT math score of 19, departmental placement exam, or Math 92 with a grade of "C" or better. Only one MATH 100, MATH 105, MATH 107, MATH 109 may be used for degree credit. Restr: Education majors only.

**109. PRE-CALCULUS ALGEBRA. (3, 0, 3).** Algebraic, exponential and logarithmic functions for students preparing to study calculus. Graphing calculator required. Prereq: Minimum ACT math score of 25, departmental placement exam, or MATH 100, or MATH 105 with a minimum grade of "C". Only one MATH 100, MATH 105, MATH 107, MATH 109 may be used for degree credit.

**110. PRE-CALCULUS TRIGONOMETRY AND FUNCTION THEORY. (3, 0, 3).** Thorough study of trigonometric functions, vectors, and conic sections for students preparing to study calculus. Graphing calculator required. Prereq: Minimum ACT math score of 25, or MATH 109 with a minimum grade of "C".

**117. NUMBER SENSE FOR PK-8 TEACHERS. (3, 0, 3).** Language-intensive study of the Number Strand as it develops sequentially from grades pre-K through 8. Number sense, natural connections among the big ideas in mathematics, patterns and problem solving, and use of numbers in familiar, real situations. Prereq: Minimum ACT math score of 25, or MATH 107 with a grade of "C" or better. Restr: Education majors only.

**201. DECISION MATHEMATICS. (3, 0, 3).** Probability, matrices, linear programming, finance, applications to business problems. Graphing calculator required. Prereq: Minimum ACT math score of 25, or MATH 105, or MATH 100 with a minimum grade of "C".

**206. MATHEMATICS OF FINANCE. (3, 0, 3).** Theory of simple and compound interest, annuities, and related topics. Graphing calculator required. Prereq: Minimum ACT math score of 25, MATH 105, or MATH 100.

**210. PRACTICAL MATHEMATICS. (3, 0, 3).** Calculator usage, exact and approximate measurement, variation and percent applications, logarithms, geometric calculations, applied trigonometry. Prereq: Minimum ACT score of 25, MATH 105, or MATH 100.

**217. GEOMETRY AND MEASUREMENT FOR PK-8 TEACHERS. (3, 0, 3).** Applications of measurement and geometry with a focus on understanding and explaining mathematical concepts. Systems of measurement, plane figures, properties of polygons, three dimensional figures, area and perimeter, volume and surface area, geometric patterns, estimation, problem solving and number concepts integrated within the real world situations. Prereq: MATH 117 with a grade of "C" or better. Restr: Education majors only.

**250. SURVEY OF CALCULUS. (3, 0, 3).** Emphasis on applications in the biological and social sciences and business. Not equivalent to MATH 270. Graphing calculator required. Prereq: Minimum ACT math score of 25, MATH 105, or MATH 100 with grade of "C" or better.

**251. HONORS SURVEY OF CALCULUS. (3, 0, 3).** Restr: Approval of the department.

**270. CALCULUS I. (4, 0, 4).** Definitions, properties, and applications of derivatives and integrals. Graphing calculator required. Prereq: Minimum ACT math score of 30, MATH 109 and 110 with grades of "C" or better, or permission of the department.

**272. HONORS CALCULUS I. (4, 0, 4).** Restr: Permission of the department.

**300. CALCULUS FOR BIOLOGICAL SCIENCE.** Definitions, properties, and applications of derivatives and integrals. Prereq: MATH 250 with a grade of "C" or better or permission of instructor.

**301. CALCULUS II. (4, 0, 4).** Integration, applications and modeling, infinite series. Graphing calculator required. Prereq: MATH 270 with grade of "C" or better.

**302. CALCULUS III. (4, 0, 4).** Partial derivatives, multiple integrals, vector fields in the plane and in space. Graphing calculator required. Prereq: MATH 301 with a grade of "C" better.

**309. HONORS CALCULUS II. (4, 0, 4).** Restr: Approval of the department.

**310. HONORS CALCULUS III. (4, 0, 4).** Restr: Approval of the department.

**317. PROBABILITY, STATISTICS AND NUMBER SYSTEMS FOR PK-8 TEACHERS. (3, 0, 3).** Descriptive statistics, probability, patterns, development of number systems and their properties, and problem solving through real world situations. Understanding and proper use of mathematical language. Prereq: MATH 217 with a minimum grade of "C". Restr: Education majors only.

**320. HISTORY OF MATHEMATICS. (3, 0, 3).** The historical development of mathematics from ancient times to the present day. Emphasis on topics covered in high school courses. Prereq: MATH 250, or MATH 270 or permission of the department.

**327. PROPORTIONAL REASONING AND PROBLEM SOLVING FOR TEACHERS. (3-4).** Variety of plausible contexts emphasizing the central role of proportional reasoning in the world and within school mathematics; perseverance, modeling skills, and creativity. Prereq: MATH 109 with a grade of "C" or better or permission of the department, or MATH 317 with a grade of "C" or better. Restr: Education majors only.

**350. DIFFERENTIAL EQUATIONS. (3, 0, 3).** First and second order equations, higher order equations, series solutions of second order equations, the Laplace transform, first order systems. Applications. Prereq: MATH 301 with a minimum grade of "C".

**360. FUNDAMENTALS OF MATHEMATICS. (3, 0, 3).** Logic, relations, functions, classification of infinite sets, cardinal numbers. Reading and writing proofs. Prereq: MATH 250 or MATH 270 with a minimum grade of "C".

**362. ELEMENTARY LINEAR ALGEBRA. (3, 0, 3).** Algebra of n-tuples and matrices. Vector spaces with emphasis on n-tuples. Basis and dimension. Change of coordinates. Eigenvalues and eigenvectors. Prereq: MATH 250 or MATH 270 with a minimum grade of "C".

**370,371. UNDERGRADUATE RESEARCH. (3 ea.).** Restr: Approval of department.

**381. APPLIED DISCRETE MATHEMATICS. (3, 0, 3).** Propositional logic, elementary combinatorics, recurrence relations, complexity analysis, elementary graph theory. Boolean algebra. Prereq: MATH 301 with a minimum grade of "C".

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**413(G). PROBLEM SOLVING FOR SECONDARY TEACHERS (3, 0, 3).** Non-routine problems from number theory, proportional reasoning, functions, counting techniques, probability, geometry, linear algebra. Relating these topics to the teaching of secondary mathematics. Prereq: MATH 360 with a minimum grade of "C".

**414(G). NUMBER THEORY AND ABSTRACT ALGEBRA FOR SECONDARY TEACHERS. (3, 0, 3).** Equivalence classes, congruence modulo n, divisibility theorems and the Euclidean Algorithm. Introduction to semigroups, abelian and non-abelian groups, rings, and fields. Homomorphisms and isomorphisms. Relating these topics to the teaching of secondary mathematics. Prereq: MATH 360 with a minimum grade of "C".

**430(G). COLLEGE GEOMETRY. (3, 0, 3).** Euclidean and non-Euclidean geometry, presented intuitively and rigorously. Prereq: MATH 360 with a minimum grade of "C".

**435(G). INTRODUCTION TO TOPOLOGY. (3, 0, 3).** Topological spaces and properties. Prereq: MATH 360 with a minimum grade of "C".

**440(G). VECTOR ANALYSIS. (3, 0, 3).** Vector algebra, vector calculus, applications in physics and engineering. Prereq: MATH 302 with a minimum grade of "C".

**450(G). MATHEMATICAL MODELING. (3, 0, 3).** Development of mathematical models arising in various areas of application in the physical, biological, and social sciences. Prereq: MATH 350 with a minimum grade of "C" and working knowledge of a programming language.

**451(G). BIOMATHEMATICS I. (3, 0, 3).** Development and analysis of discrete-time models in biology. Prereq: MATH 301 with a minimum grade of "C".



**452(G). BIOMATHEMATICS II. (3, 0, 3 ea.).** Development and analysis of continuous-time models in biology. Prereq: MATH 350 with a minimum grade of "C".

**455(G). NUMERICAL ANALYSIS. (3, 0, 3).** Computer applications for the solution of systems of equations, polynomial approximation, numerical differentiation and integration, numerical solutions of differential equations. Prereq: MATH 350 with a minimum grade of "C" and working knowledge of a computer language or mathematical software.

**462(G). LINEAR ALGEBRA. (3, 0, 3).** Vector spaces and linear transformations. Matrices, determinants, linear systems, eigenvalues. Inner products. Prereq: MATH 360 with a minimum grade of "C".

**463(G). NUMBER THEORY. (3, 0, 3).** Divisibility properties of integers, congruences, prime numbers, Diophantine equations. Prereq: MATH 360 with a minimum grade of "C".

**465(G),466(G). MODERN ALGEBRA I, II. (3, 0, 3 ea.).** Introduction to abstract algebraic systems. Prereq: MATH 360 with a minimum grade of "C" or permission of instructor.

**470(G). TOPICS FOR MATHEMATICS TEACHERS. (3, 0, 3).** Content varies. May be repeated for credit. Not to be applied toward a degree in mathematics. Restr: Permission of instructor.

**475(G). COMPLEX VARIABLES. (3, 0, 3).** Theory of functions of a complex variable with applications in physics and engineering. Prereq: MATH 302 with a minimum grade of "C".

**481(G). COMBINATORIAL MATHEMATICS. (3, 0, 3).** Algebraic structures, disjunctive normal forms, binomial and multinomial coefficients, generating functions, partitions of integers. Polya's enumeration formula and applications. Prereq: MATH 302 with a minimum grade of "C".

**483(G). APPLIED GRAPH THEORY. (3, 0, 3).** Paths, circuits and connectivity, coloring of maps and graphs. Graph traversal algorithms, directed graphs. Network algorithms, spanning trees, pruning analysis with applications. Prereq: MATH 301 with a minimum grade of "C". Restr: Permission of the department.

**487(G). COMPUTATIONAL MATHEMATICS. (3, 0, 3).** Algebraic, symbolic, and numerical computations; modern concepts of visualization; applications towards calculus, differential equations, linear algebra, data analysis, numerical analysis, and special functions. Prereq: MATH 350 with a minimum grade of "C".

**491(G). DISCRETE AND INTEGRAL TRANSFORMS. (3, 0, 3).** Discrete and integral transforms with applications. Prereq: MATH 350 with a minimum grade of "C".

**493(G),494(G). ADVANCED CALCULUS I,II. (3, 0, 3 ea.).** Rigorous study of the theory of calculus. Prereq: MATH 302 and MATH 360 with a minimum grade of "C".

**495(G). ADVANCED MATHEMATICS FOR ENGINEERS AND SCIENTISTS. (3, 0, 3).** Systems of first order differential equations, partial differential equations, Fourier series, Sturm-Liouville systems, Helmholtz equation, Green's functions, applications in engineering and sciences. Prereq: MATH 350 with a minimum grade of "C".

**497(G),498(G). SPECIAL PROJECTS I,II. (3 ea.).** Special and individual study projects. Restr: Approval of the department.

## MECHANICAL ENGINEERING (MCHE 068)

Terrance Chambers, Head; Rougeou, 263

### Professors

MOSTAFA A. ELSAYED; P.E., Louisiana; Ph.D., University of Pennsylvania, 1972

JIM LEE; Ph.D., University of Iowa, 1987

WILLIAM E. SIMON; P.E., Louisiana and Texas; Ph.D., University of Houston, 1970

**Associate Professors**

JOHN L. GUILLORY; P. E., Louisiana; Ph.D., Oklahoma State University, 1972  
JERRY K. KESKA; Ph.D., State Polytechnic University of Krakow, 1974  
THEODORE A. KOZMAN; Ph.D., University of Tennessee, 1972  
LOVONIA J.THERIOT; P. E., Louisiana; M.S., Louisiana State University, 1972

**Assistant Professor**

TERRENCE L. CHAMBERS; P.E., Louisiana, Ph.D., Brigham Young University, 1994

**Professor and Chair in Manufacturing**

SUREN N. DWIVEDI; Ph.D., Birla Institute of Technology, India, 1976

**101. INTRODUCTION TO MECHANICAL ENGINEERING. (0, 2, 1).** Introduction to the engineering profession. Example: ethics and professionalism in engineering practice, utilization of hand-held calculators, basic computer literacy, performing an engineering experiment, designing a product, oral and written communications. Prereq: MATH 109, admission to MATH 110 or completion of high school Trigonometry.

**103. GRAPHICAL COMMUNICATIONS AND DESIGN. (0, 4, 2).** Theory and use of computer-aided design (CAD) systems. Creation of 2-D and 3-D computer representations of engineering projects using commercial CAD packages. Prereq: MCHE 101.

**301. ENGINEERING ANALYSIS. (2, 3, 3).** Use of high level computer languages to the solution of mechanical engineering and engineering problems. From mathematical models, computer simulations are developed and the effect of changes in variables are investigated. Basic numerical methods are used to solve problems involving such factors as: stress, deformation, pressure heat transfer, and dynamic systems. Prereq: MATH 270, 301, 302 Pre or coreq: MATH 350.

**319,320. ENVIRONMENTAL CONDITIONING I AND II. (2, 0, 2 ea.).** Study of the control of the internal environmental conditions in buildings to provide for man's physiological needs. Electrical, plumbing, heating, ventilating, air conditioning, and other building services. For students majoring in Architecture. Prereq: PHYS 208 or permission of the instructor.

**357. INSTRUMENTATION/MEASUREMENTS. (1, 3, 2).** Measurements used in mechanical engineering applications such as force, pressure, temperature, and power. Electrical motors and generators; measurements accuracy and reliability; laboratory experiments and technical report writing. Prereq: ENGL 365; ENGR 201, PHYS 202. Pre or coreq: ENGR 301.

**358. ENERGY SYSTEMS LABORATORY. (1, 3, 2).** Application of principles of experimental design and statistical analysis to testing of selected energy systems. Formal engineering reports of experimental work required. Prereq: MCHE 357. Pre or coreq: ENGR 304.

**362. THERMAL ENGINEERING. (3, 0, 3).** Application of principles of Thermodynamics to vapor and gas cycles, equations of state, combustion, equilibrium and flow through nozzles and blade passages. Prereq: ENGR 301, MCHE 357 Pre or coreq: ENGR 304.

**363. ENGINEERING DESIGN. (2, 3, 3).** Design methodology, industrial design methods and practices, introduction to kinematic design of mechanisms and machine elements, and student design projects. Prereq: ENGR 313; MECH 103, Pre or coreq: MATH 350.

**365. MANUFACTURING PROCESSES. (2, 3, 3).** Capabilities and limitations of modern manufacturing processes for metals, plastics, and composites. Introduction to design for manufacturability and assembly. Prereq: CHEE 317; MCHE 103.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

- 451. ROBOTICS. (2, 2, 3).** Study of the configuration, operation and application of industrial robots to manufacturing applications. Study of physical features, programming commands, and the integration of robots into work cells and automated assembly lines. Prereq: MCHE 463.
- 461. ENERGY SYSTEMS ANALYSIS. (3, 0, 3).** Analysis of energy conversion systems including electro-mechanical machines and internal combustion engines, heat exchangers, air conditioners, and power plants. System monitoring and simulation. Prereq: MCHE 358, 362.
- 462. ENERGY CONVERSION. (3, 0, 3).** Lectures are given on the general world energy situation and the factors that influence energy conversion including source, availability, and pollution. Students then are allowed to research a specific conversion topic and are required to make a 50-minute presentation to their class. Topics normally covered include conversion utilizing fusion, fuel cell, MHD, direct solar conversion, and chemical conversion. Prereq: MCHE 461, 469.
- 463(G). COMPUTER-AIDED MANUFACTURING I. (2, 3, 3).** Tooling for the CNC turning center, process planning, manual programming of CNC machines, computer-assisted code generation, and design for manufacturability. Prereq: MCHE 365.
- 464(G). COMPUTER-AIDED MANUFACTURING II. (2, 3, 3).** Tooling for the CNC milling center, transfer of CAD databases to CAM systems, post processing and CNC interface, design for automation and assembly, programmable logic controllers, and flexible manufacturing systems. Robotic applications. Prereq: MCHE 365.
- 466(G). ENVIRONMENTAL ENGINEERING. (2, 3, 3).** Psychrometric processes, heating and cooling load calculations, heating and cooling systems, refrigerants and refrigeration systems, cryogenics. Analysis and design of a complete environmental control system. Prereq: ENGR 301, 304; MCHE 469.
- 467. MACHINE DESIGN I. (2, 3, 3).** Machine analysis, synthesis, and design application of mechanisms, stress analysis and use of engineering materials to the design of machine parts and systems. Prereq: CHEE 317; ENGR 203, MCHE 103, 363. Coreq: MCHE 365.
- 468. MACHINE DESIGN II. (2, 3, 3).** Machine analysis, synthesis, and design application of mechanisms, stress analysis, and the use of engineering materials to the design of machine parts and systems. Prereq: MCHE 467.
- 469. HEAT TRANSFER. (3, 0, 3).** Conduction in one, two, and three dimensional systems in steady and unsteady states. Free and forced convection in laminar and turbulent flow; radiation. Prereq: ENGR 301, 304; MATH 350; MCHE 301.
- 470. SPECIAL TOPICS. (1-3).** Analytical and/or experimental research project in design, construction, and testing on an actual mechanical engineering problem. A complete research report is required on the project. Restr: Senior standing and permission of the instructor.
- 471. FLUID MECHANICS. (3, 0, 3).** Studies in compressible and incompressible fluid flow concepts including fluid statics and continuity, momentum, and potential flow. Prereq: ENGR 301, 304.
- 473. OPERATIONS MANAGEMENT. (2, 3, 3).** Selected topics on the various aspects of industrial operations confronting the engineer in operations management including plant layout, materials handling, time and motion studies, preventive maintenance, safety, quality control, and product reliability. Restr: Permission of the instructor.
- 474(G). CONTROL SYSTEMS. (2, 3, 3).** Introduction to classical and digital control theory. Response of first and second-order systems, stability analysis and frequency response methods. Introduction to computer control of machines and processes. Use of modeling techniques in control system design. Prereq: MATH 302 and 350.
- 477(G). COMPUTER-AIDED DESIGN. (2, 3, 3).** Content varies. May be repeated for credit. Prereq: MCHE 301 (formerly MCHE 377).

**478(G). FINITE ELEMENT ANALYSIS. (2, 3, 3).** Finite element analysis of complex shells and solids, thermal conduction problems, and dynamic response of structures; engineering evaluation of complex assembled systems; analysis of kinematic linkages; advanced modeling techniques. Prereq: MCH 301, 363, 467.

**483. ENERGY SYSTEMS DESIGN. (2, 3, 3).** Mechanical and process design of components and systems emphasizing applications of principles of Thermodynamics, Fluid Mechanics and Heat Transfer. Project format includes but not limited to environmental control systems, power systems, and other thermal-fluids oriented applications. Prereq: MCH 461, 467, 469, Pre or Coreq: MCH 468.

**484. ENGINEERING PROJECTS. (2, 3, 3).** Content varies. May be repeated once for credit. Engineering design capstone course using cumulative design capabilities and teamwork in proposing, organizing, planning and implementation of a comprehensive open-ended project. Prereq: MCH 467, Pre or coreq: MCH 468.

**485(G). MECHANICAL VIBRATIONS. (2, 3, 3).** Analytical and laboratory investigations of single and two degree-of-freedom systems. Design of vibration dampers. Introduction of multi-DOF systems and modal analysis. Prereq: ENGR 313, MATH 350; MCH 301.

**490. SENIOR SEMINAR. (0, 2, 1).** Oral and written presentations on current professional topics. Prereq: MCH 467.

## MILITARY SCIENCE (MLSC 069)

### Professor

SFC Ray K. Lear; U.S. Army Cadet Command

### Staff

Staff Sergeant Kennery Foster; National Guard  
Staff Sergeant Joshua Sweat; National Guard

**101. BEGINNING LEADERSHIP. (2, 2, 3).** Basic leadership, management, military directions, individual military movements, military customs and traditions, mountaineering, and rappelling. Restr: Open to all students with at least two academic years remaining towards degree. If restriction is not met, permission of Professor of MLSC required.

**102. MILITARY ORIENTATION. (2, 2, 3).** Leadership relations and management of subordinates, basic individual skills, first aid, and orienteering. Prereq: MLSC 101. Restr: If prerequisite is not met, permission of Professor of MLSC required.

**201. MILITARY MAP READING/COMMUNICATION. (2, 2, 3).** Map reading, military communications, ethics, and leadership. Prereq: MLSC 101. Restr: Open to students with at least two academic years remaining toward a degree. If requirements are not met, permission of Professor of MLSC required.

**202. LEADERSHIP/FOLLOWSHIP. (2, 2, 3).** Leadership, interaction, military concepts, and skills. Prereq: MLSC 101. Restr: If prerequisite is not met, permission of Professor of MLSC required.

**206. BASIC SUMMER CAMP. (3-12).** Six-week summer Basic Camp at Ft. Knox, Ky, qualifies students and fulfills prerequisites for immediate entry into advanced course; includes basic military subjects and applied leadership training. Designed for new students who have not completed on-campus basic course. Attendees are paid and provided free room, board, and transportation to and from camp. Restr: Permission of Professor of MLSC.

**301. BASIC LEADERSHIP/MANAGEMENT DEVELOPMENT. (3, 1, 3).** Instruction on lower level leadership/management skills of receiving, understanding, and communicating directions, plans, and

guidance. Concentrates on formulating skills to develop and to analyze different approaches to problem solving. Laboratory places students in a role-playing environment to develop different levels of leadership and management skills. Restr: Must have 60 credit hours and contract for the U.S. Army Reserve Officer Training Corps Program.

**302. ADVANCED LEADERSHIP/MANAGEMENT DEVELOPMENT. (3, 1, 3).** Development of skills to manage a work group of 9 to 30 individuals as well as responsibility for receiving, guidance, and insuring appropriate action to accomplish production standards. Also includes military skills of radio communication, land navigation, and weapons systems capabilities. Management and leadership skills are stressed in leadership laboratory by placing students in different roles using skills taught in the classroom. Restr: Must have 60 credit hours and contract for the U.S. Army Reserve Officer Training Corps Program.

**303. ADVANCED SUMMER CAMP. (3).** Six week summer Advanced camp at Ft. Lewis, WA. Students are evaluated on overall management and leadership skills in a military environment. Skills stressed are small unit tactics, weapons qualifications, and the ability to command and to control a military organization: squad (9 men), platoon (30 men), and a company (100 men). Prereq: Military Science 301 and 302 and/or the permission of the Professor MLSC.

**304. NURSE SUMMER TRAINING PROGRAM. (3).** Advanced ROTC experiences in a clinical nursing setting. Basic military skills/field medical procedures are taught in the first week followed by five weeks of clinical training at a military hospital. Restr: Junior standing in nursing. Military Science 301 and 302 and/or the permission of the Professor of Military Science.

**401. STAFF ORGANIZATION AND TRAINING MANAGEMENT. (3, 1, 3).** Development of middle level management/leadership skills in planning, organizing and execution, with an emphasis on written and oral communications. Development of training management skills, with the basic training/educational philosophies on how to prepare, conduct, and evaluate job related training/instruction. Practical exercises are conducted during leadership laboratory. Prereq: Military Science 301 and 302.

**402. MILITARY JUSTICE AND THE MILITARY PROFESSION. (3, 1, 3).** Discussion of the legal foundations of the military justice system, the responsibilities of leaders in conducting legal proceedings in order to protect the rights of the accused. A discussion of the military as a profession with traditions, customs and courtesies which prepare the cadet to be an officer. Also includes instruction on purchasing and procurement management. Prereq: Military Science 301 and 302.

## **MUSIC (MUS 074)**

Garth Alper, Director; Angelle 120

### **Professors**

GARTH ALPER; D.A., University of Northern Colorado, 1997  
 SUSANNA GARCIA; D.M.A., University of Texas at Austin, 1993  
 QUINCY C. HILLIARD; Ph.D., University of Florida, 1984  
 ANDREA K. LOEWY; D.M.A., Memphis State University, 1988  
 MARY REICHLING; D.M.E., Indiana University, 1991

### **Associate Professors**

MARGARET A. DANIEL; M.M., University of Wisconsin, 1973  
 JAMES HAYGOOD; D.A., Ball State University, 1993  
 WILLIAM HOCHKEPPEL; D.M.E., Indiana University, 1993  
 ROBERT LUCKEY; Ph.D., University of Pittsburgh, 1981  
 PAUL MORTON; D.M.A., University of Alabama, 1995

### **Assistant Professors**

JEFFERY L. GEORGE; D.M.A., Arizona State University, 2005  
 JONATHAN LANCE KULP; Ph.D., University of Texas at Austin, 2001  
 CHAN KIAT LIM; D.M.A., University of Cincinnati, 1999  
 CATHERINE ROCHE-WALLACE; D.M.A., University of Memphis, 1997  
 ROBERT KIRK WILLEY; Ph.D., University of California, San Diego, 1990

**Instructors**

TROY BREAUX; M.M., University of Miami, 1993  
MICHAEL BLANEY; M.M., University of Michigan, 1993  
SHAWN ROY; M.M., Cincinnati College Conservatory, 1982  
BRIAN S. TAYLOR; M.M., University of Southern Mississippi, 1999

**Teaching Assistant**

YULING HUANG; D.M., Florida State University, 1998

**Piano Technician - Laboratory Assistant**

SAM WHITMIRE; Piano Technicians' Guild

**Adjunct Instructors**

KYLE GAMBINO; M.M., University of Louisiana at Lafayette, 2004  
TOMMY GUIDRY; M.M., University of Louisiana at Lafayette, 1992  
ROBIN HOCHKEPPEL; M.M., University of Louisiana at Lafayette, 1996  
SCOTT LANDRY; M.M., University of Louisiana at Lafayette, 1995  
CONSTANCE LAROCHELLE; M.M., University of Louisiana at Lafayette, 1991  
MATHILDA MARTIN; M.Sec.Ed., Southern University, 1969  
SUSAN MORTON; A.D., Hartt School of Music, 1988  
ROBERT NASH; D.M.A., Louisiana State University, 1999  
COURTNEY OUBRE; M.M., University of Louisiana, Lafayette, 2006

**Lecturer**

SUSAN B. LEIN; D.E., University of South Dakota, 1980

**APPLIED MUSIC (AMUS 075)**

Garth Alper, Director; Angelle 120

*NOTE: No applied music credit beyond the amount pre scribed in each curriculum w ill be counted tow ard a degree. All students pursuing the Bachelor of Music or Bachelor of Music Education degree are responsible for policies and procedures outlined in the "Applied Music Curriculum Guide" available in the music office.*

**GROUP INSTRUCTION**

**106. SIGHT-READING 1. (2, 0, 1 ).** Development of ability to read intermediate level keyboard accompaniment at sight.

**115. INDIVIDUAL INSTRUCTION. (1-4).** May be repeated four times. On various instruments.

**175-178. PIANO FOR THE NON-KEYBOARD MAJOR. (1, 0, 2 ea.).** Courses provide private instruction for the non-major who, after completion of the class piano requirement, elects to continue piano.

**206. KEYBOARD ACCOMPANYING 1. (1, 0, 1).** Supervised studio accompanying of basic works from the instrumental and vocal repertoire. Prereq: two semesters of AMUS 106.

**215. JAZZ IMPROVISATION. (2, 0, 2).** Theory and performance of improvised jazz solo with an emphasis on functional harmony, patterns, modes, and special scales. Restr: Permission of instructor required.

**216. ADVANCED JAZZ IMPROVISATION. (2, 0, 2).** Emphasis on standard chord progressions, minor keys, ear training, patterns, and standard jazz tunes. Prereq: AMUS 215 or permission of the instructor.

**251. COLLEGIUM MUSICUM. (1, 2, 2).** Performance of historical works for vocal and instrumental chamber ensembles with emphasis on Medieval, Renaissance, and Baroque period music. RESTR: Audition and consent of instructor required.

**309. MUSIC APPRECIATION: HISTORY OF AMERICAN POPULAR MUSIC. (3, 0, 3).** Overview of American popular music from the late 19<sup>th</sup> century to the present.

**315. INDIVIDUAL INSTRUCTION. (1-4).** May be repeated as needed. On various instruments. Prereq: four semesters of AMUS 115.

**344. MUSIC PEDAGOGY. (2, 0,2 ).** Philosophy of teaching, learning styles, lesson planning, and software and Internet resources.

**346. INSTRUMENT SPECIFIC MUSIC PEDAGOGY. (1, 0, 1).** Topics specific to each instrument and will be taught and designed by a specialist on that instrument.

**350. COMPOSITION. (1, 0, 2).** Writing music which encompasses a variety of media, styles, and forms, including working with electronic media and contemporary compositional techniques. Prereq: MUS 344.

**361. INSTRUMENTS FOR VOCAL TEACHERS. (2, 1, 2).** Performance and functional knowledge of wind, string, fretted, and percussion instruments. Coreq: EDCI 361.

**366. JAZZ HISTORY. (3, 0, 3).** Development of jazz from musical and cultural perspectives. Open to non-majors.

**400. ADVANCED COMPOSITION. (1, 0, 2).** Continuation of AMUS 350, with an emphasis on the larger forms of vocal and instrumental music and more intensive work in electronic media. Prereq: AMUS 350.

**475. INTERNSHIP IN MUSIC. (1-6).** Field work in music with a sponsoring organization. Restr: Permission of department head.

## ENSEMBLES

*Music majors are required to participate in the ensemble of their applied major every semester unless prescribed otherwise by the curricula they are following. Opportunity is offered non-majors for participation in the bands, stage band, orchestra and choruses.*

**117. PERCUSSION ENSEMBLE. (0, 2, 1).** May be repeated up to four times for credit. Audition required.

**140. UNIVERSITY CHORUS. (0, 3, 1).** May be repeated up to four times for credit.

**145. UNIVERSITY CHORALE. (0, 5, 1).** May be repeated up to four times for credit.

**151. BASKETBALL BAND. (0, 5, 1).** May be repeated up to four times for credit. Audition required.

**152. MARCHING BAND. (0, 7, 2).** May be repeated up to four times for credit. Audition required.

**153. CONCERT BAND. (0, 5, 1).** May be repeated up to four times for credit. Audition required.

**154. SYMPHONIC BAND. (0, 5, 1).** May be repeated up to four times for credit. Audition required.

**155. WIND ENSEMBLE. (0, 3, 1).** May be repeated up to four times for credit. Audition required.

**170. JAZZ ENSEMBLE. (0, 2, 1).** May be repeated up to four times for credit. Audition required.

**180. JAZZ COMBO. (0, 2, 1).** May be repeated up to four times for credit. Audition required.

**190. UNIVERSITY ORCHESTRA. (0, 5, 1).** May be repeated up to four times for credit. Audition required.

**201. MARCHING PERCUSSION ENSEMBLE. 1-8. (0, 2, 1 ea.).**

**202. MALLET KEYBOARD ENSEMBLE. 1-8. (0, 2, 1 ea.).**

**203. WORLD MUSIC PERCUSSION ENSEMBLE. (0, 3, 1).** Study and performance of traditional drumming and dancing of Africa, Japan, and steel bands.

**220. UL LAFAYETTE CHAMBER ORCHESTRA. 1-8. (0, 3, 1 ea.).** Strings only. String majors must register for both the "University Orchestra" and the "UL Lafayette Chamber Orchestra".

**234. UL LAFAYETTE SINGERS CHORUS. (0, 2, 1).** May be repeated for a maximum of eight credit hours. Restr: Admission by interview only.

**240. PIANO ENSEMBLE. 1-8. (0, 2, 1 ea.).**

**250. CHAMBER MUSIC ENSEMBLE. 1-8. (0, 2, 1 ea.).**

**317. UPPER-LEVEL PERCUSSION ENSEMBLE. (0, 2, 1).** May be repeated up to four times for credit. Audition required.

**333. RECITAL SEMINAR. 1-8. (0, 1, 0 ea.)**

**340. UPPER-LEVEL UNIVERSITY CHORUS. (0, 3, 1).** May be repeated up to four times for credit.

**345. UPPER-LEVEL UNIVERSITY CHORALE. (0, 5, 1).** May be repeated up to four times for credit.

**352. UPPER-LEVEL MARCHING BAND. (0, 7, 2).** May be repeated up to four times for credit. Audition required.

**353. UPPER-LEVEL CONCERT BAND. (0, 5, 1).** May be repeated up to four times for credit. Audition required.

**354. UPPER-LEVEL SYMPHONIC BAND. (0, 5, 1).** May be repeated up to four times for credit. Audition required.

**355. UPPER-LEVEL WIND ENSEMBLE. (0, 3, 1).** May be repeated up to four times for credit. Audition required.

**370. UPPER-LEVEL JAZZ ENSEMBLE. (0, 2, 1).** May be repeated up to four times for credit. Audition required.

**380. UPPER-LEVEL JAZZ COMBO. (0, 2, 1).** May be repeated up to four times for credit. Audition required.

**390. UPPER-LEVEL UNIVERSITY ORCHESTRA. (0, 5, 1).** May be repeated up to four times for credit. Audition required.

**451. INTRODUCTION TO OPERATIC PERFORMANCE. (1, 2, 2).** Introduction to stage performance techniques for singers.

## **THEORY, HISTORY, LITERATURE, MUSIC EDUCATION (MUS 074)**

Garth Alper, Director; Angelle 120

*NOTE: Courses in methods of teaching vocal, band and orchestra in the schools and observation for music majors will be found listed in the Education (EDCI) section of the catalog.*



**102. KEYBOARD FUNDAMENTALS FOR MUSIC MAJORS. (2, 1, 2).** Introduction to the basic materials of music through keyboard playing. Restr: Not applicable to Bachelor of Music degree.

**120. MUSIC THEORY I. (3, 1, 3).** Study of diatonic tonal harmony through part-writing, analysis, and keyboard exercises. Includes drill in music reading and ear training.

**130. MUSIC THEORY II. (3, 1, 3).** Study of diatonic tonal harmony through part writing, analysis, and composition. Includes Aural Skills. Prereq: MUS 120.

**141. KEYBOARD SKILLS I. (2, 1, 2).** Functional piano skills for the music major including repertoire, keyboard theory, transposition, sight reading and harmonization. Coreq: MUS 120.

**142. KEYBOARD SKILLS II. (2, 1, 2).** Continuation of MUS 141. Functional piano skills for the music major including repertoire, keyboard theory, transposition, sight reading and harmonization. Prereq: MUS 141. Coreq: MUS 130.

**143. KEYBOARD SKILLS III. (2, 1, 2).** Continuation of MUS 142. Functional piano skills for the music major including repertoire, keyboard theory, transposition, sight reading and harmonization. Prereq: MUS 142. Coreq: MUS 280.

**GROUP INSTRUCTION (Minor Instruments)**

An adequate teaching knowledge is the aim, rather than performance.

**181. MINOR BRASS INSTRUMENTS. (1, 2, 2).** May be repeated for maximum of four credit hours. Trumpet and French horn; trombone, baritone and tuba.

**183. PERCUSSION METHODS. (1, 2, 2).** Methods and techniques for teaching percussion instruments in school music programs. Includes drums, timpani, cymbals, and keyboard percussion instruments.

**185. MINOR STRING INSTRUMENTS. (1, 2, 2).** Violin and viola; cello and string bass.

**187. MINOR WOODWIND INSTRUMENTS. (1, 2, 2).** May be repeated for maximum of four credit hours. Single reeds and flute; double reeds.

**200. HISTORY AND LITERATURE OF THE GUITAR. (3, 0, 3).** Survey of classical guitar concert and student solo literature, chamber music, works of voice and guitar and concertos paralleled with the instrument's history.

**238. THE MUSIC INDUSTRY. (2, 0, 2).** Examination of the professional practices of the music industry. Emphasis will be placed on publishing, copyright laws, music licensing, management, recording/broadcasting industry.

**241. SURVEY OF GUITAR LITERATURE. (3, 0, 3).** Survey of classical guitar pedagogical materials, concert and student solo literature, chamber music, works for voice and guitar concertos.

**271. PIANO PEDAGOGY I. (3, 0, 3).** Materials and procedures for instruction of beginning piano students in both private and group settings. Lesson planning and observation.

**272. PIANO PEDAGOGY II. (3, 0, 3).** Materials and procedures for instruction of intermediate and advanced piano students in both private and group settings. Lesson planning, observation, and studio management.

**276. INTRODUCTION TO MIDI AND MUSIC SYNTHESIS. (3, 0, 3).** Examines the use of Musical Instrument Digital Interface (MIDI), synthesizer keyboards/modules and computer music software. The class is geared for the application and operation of both professional and personal MIDI studios and will serve as an introduction to the basic types of synthesis.

**277. MUSIC SYNTHESIS II. (1, 2, 3).** Continuation of Intro. to MIDI and Music Synthesis. This course will investigate the programming of sounds in analog and digital FM synthesis. It will examine the basics of producing sound waves, ADSR applications, the use of subtractive synthesis, and introduce the student to sampling. Prereq: MUS 276.

**280. MUSIC THEORY III. (3, 1, 3).** Analysis and composition demonstrating chromatic extensions in tonal music. Includes Aural Skills. Prereq: MUS 130.

**290. MUSIC THEORY IV. (3, 1, 3).** Analysis and composition demonstrating chromatic extensions in tonal music and an introduction to twentieth-century techniques. Includes Aural Skills. Prereq: MUS 280.

**300. MUSIC APPRECIATION: A SURVEY OF STYLES. (3, 0, 3).** Overview of classical and popular music from the Renaissance to the present. Open to all students.

**301. MUSIC APPRECIATION: A SURVEY OF CHORAL MUSIC. (3, 0, 3).** Survey of choral music from Renaissance to Contemporary including present popular styles. Active participation in choral singing and performance will be included, with emphasis on basic musical training, musicianship, and historic styles.

**302. MUSIC APPRECIATION: THE MUSIC OF FRANCE. (3, 0, 3).** Open to all students. French music ranging from the songs of the troubadours through the sacred polyphony of Avignon to the jazz, pop, folk, and serious music of the twentieth century. Emphasis on the variety of 'live' performances available. Offered only in the UL-Lafayette/France Summer Curriculum.

**303. MUSIC APPRECIATION: INTRO TO JAZZ. (3, 0, 3).** A non-technical introduction to the history of jazz with emphasis placed upon listening to such noted innovators as Louis Armstrong, Bessie Smith, Billie Holiday, Charlie Parker, Lester Young, Count Basie, Duke Ellington, and John Coltrane.

**304. MUSIC APPRECIATION: BROADWAY AND THE LYRIC THEATRE. (3, 0, 3).** Introduction to music on the stage, intended primarily for non-music majors. No prerequisite.

**305. FOUNDATIONS OF MUSICAL BEHAVIOR. (2, 0, 2).** Psychological effects of music with emphasis on how sound is produced and perceived, sound vs. music, psychoacoustics, characteristics of harmony, melody, and rhythm, what makes sound music, aesthetics, mood music, commercial music, musical creativity and intelligence.

**306. MUSIC FOR THE TEACHER. (2, 1, 3).** Fundamentals of music with suggestions for using music in the elementary school classroom; emphasis on aesthetics and creative thinking. Prereq: EDFL 105, EDFL 208.

**307. CONDUCTING. (1, 2, 2).** Basic techniques with emphasis on the use of the baton. Prereq: MUS 130.

**308. FUNDAMENTALS OF MUSIC. (3, 0, 3).** Introduction to the basic materials of music through listening, analysis, and composition exercises. Open to all students.

**310. JAZZ PEDAGOGY. (3, 0, 3).** Methods and procedures for setting up and rehearsing a jazz band or combo, plus pointers on effective use of amplifiers and P.A. systems. In addition, chord interpretation, improvisation, the audition, and music selection will be studied.

**312. JAZZ THEORY I. (3, 0, 3).** Study of the basic elements of jazz harmony. Includes major and minor scales, modes, pentatonic scales, symmetrical altered scales, intervals, ear training, substitution, polychords, and analysis of jazz solos. Prereq: MUS 290.

**314. JAZZ THEORY II. (3, 0, 3).** Continuation of Jazz Theory I with special emphasis on five part harmony, modal harmony, chords voiced in 4ths, ear training, plus analysis and transcription of jazz solos. Prereq: MUS 312.

**315. KEYBOARD HARMONY. (2, 1, 2).** Harmonization, clef reading, and transposition. Prereq: MUS 290.

- 320. ANALYSIS OF MUSICAL FORM. (3, 0, 2).** Analytical techniques for the study of standard design procedures in Western music. Prereq: MUS 290.
- 321. CLASS VOICE I. (1, 2, 3).** Learning or improving singing skills. Open to non-majors.
- 322. CLASS VOICE II. (1, 2, 3).** Learning or improving singing skills. Prereq: MUS 321 or permission of instructor.
- 323,324. CLASS PIANO FOR NON-MAJORS. (1, 2, 3 ea.).** Elective courses for the non music major who wishes to improve his keyboard skills.
- 325. CLASS GUITAR FOR NON-MAJORS I. (1, 2, 3).** Elective course for the non-music and non-guitar specialist.
- 326. CLASS GUITAR FOR NON-MAJORS II. (1, 2, 3).** Elective course for the non-music and non-guitar specialists. Prereq: MUS 325 or permission of instructor.
- 330. DICTION FOR SINGERS. (3, 0, 3).** Phonetics, pronunciation, articulation of Italian, French, and German as used in the singing of art songs and operatic arias. Prereq: AMUS 10, 2 semesters. Coreq: AMUS 10.
- 332. INTRODUCTION TO MUSIC EDUCATION. (2, 2, 3).** Historical, philosophical, and psychological foundations; national and state standards. Requires a minimum 20 hours field experience in PK-12 music setting.
- 333. METHODS OF TEACHING VOCAL MUSIC IN THE ELEMENTARY SCHOOL. (3, 1, 3).** Prereq: Successful completion of all courses listed for freshman and sophomore years of student's curriculum, a grade-point average of 2.2 overall in the major and minor fields of study.
- 334. METHODS OF TEACHING VOCAL MUSIC IN THE SECONDARY SCHOOL. (3, 1, 3).** Prereq: Same as MUS 333.
- 335. METHODS OF TEACHING BAND IN THE ELEMENTARY SCHOOL. (3, 0, 3).** Prereq: Same as MUS 333.
- 336. METHODS OF TEACHING BAND IN THE SECONDARY SCHOOL. (3, 0, 3).** Same as MUS 333.
- 337. METHODS OF TEACHING ORCHESTRA IN THE ELMENTARY SCHOOL. (3, 0, 3).** Prereq: Same as MUS 333.
- 338. METHODS OF TEACHING ORCHESTRA IN THE SECONDARY SCHOOL. (3, 0, 3).** Prereq: Same as MUS 333.
- 339. METHODS OF TEACHING PIANO IN THE SCHOOLS. (3, 1, 3).** Prereq: Same as MUS 333.
- 341. GUITAR PEDAGOGY. (3, 0, 3).** Familiarizes students with methods and techniques of teaching guitar.
- 343. BEGINNING COMPOSITION. (2, 0, 2).** Melodies, developmental techniques, and simple forms. Prereq: MUS 130. May be repeated for credit. Maximum four credit hours.
- 350. TONAL COUNTERPOINT. (2, 0, 2).** Study of 18th century counterpoint through development of written and analytical skills.
- 351. OPERA WORKSHOP. (1, 2, 2).** Designed for the student interested in operatic or musical theatre performance. Includes vocal and visual interpretation; communication musical expression. Vocal Performance majors may repeat for credit three times for maximum of eight hours. Others may repeat once for a maximum of four credits.

**360. CAJUN AND ZYDECO MUSIC. (3, 0, 3).** Study of cajun, creole, and zydeco musical styles from their origins to current developments. Includes language, composition, performance, and socio-cultural implementations.

**362. CREOLE AND BLACK MUSIC IN LOUISIANA. (3, 0, 3).** History and analysis of black music in Louisiana through jazz, blues and zydeco. Majors and non-majors.

**364. MUSIC APPRECIATION: MUSIC OF THE WORLD. (3, 0, 3).** Hands-on study of performance practices and techniques of the music of various cultures culminating in a series of performances. Study of linguistics, costuming and dance.

**365. INTRODUCTION TO MUSIC NOTATION SOFTWARE. (1, 2, 3).** Integration of computers in the art of producing notated scores and musical parts. Arranging/orchestration and current practices in music publishing and music engraving. Prereq: MUS 143, 290, 291, 404, 406, or 408, or permission of instructor.

**370. MUSIC HISTORY I. (3, 0, 3)** Survey of music in the Medieval, Renaissance, and Baroque eras. Musicological perspective of human experiences in sociological, political, religious, economic, and philosophical endeavors.

**371. PIANO PRACTICUM I. (1, 2, 3).** Demonstration of ability to conduct group and private piano instruction at beginning levels. Prereq: Mus. 271.

**372. PIANO PRACTICUM II. (1, 2, 3).** Demonstration of ability to conduct group and private piano instruction at the intermediate and advanced levels. Prereq: MUS 272.

**376. AUDIO RECORDING TECHNIQUES I. (2, 1, 3).** Introduction to the recording studio and the techniques involved in producing a professional recording. Emphasis will be on learning the mixing console, microphones and placement, outboard gear, and the tape recorder. Prereq: MUS 276 or permission of instructor.

**377. AUDIO RECORDING TECHNIQUES II. (1, 2, 3).** Course is a continuation of Audio Recording Techniques. This lab will put into practice the techniques researched in the previous course. Each student will receive hands-on experience in the 16 track studio in all aspects of the professional studio. Prereq: MUS 376.

THE FOLLOWING 400 LEVEL COURSES WILL BE OFFERED WHEN THE NEEDS ARISE AND THE APPROPRIATE UNIVERSITY REGULATIONS ARE MET. To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**401(G). CHORAL ARRANGING. (2, 1, 2).** Prereq: MUS 290.

**402. JAZZ KEYBOARD. (1, 2, 3).** Performance-oriented course geared for the non-keyboard player. Basic aspects of using both hands in playing in a jazz style will be emphasized. Prereq: MUS 143 or permission of instructor.

**404. INSTRUMENTAL ARRANGING. (2, 0, 2).** Prereq: MUS 290.

**406. ADVANCED CHORAL CONDUCTING. (1, 2, 2).** Study of advanced techniques of choral conducting with emphasis on music selection, score analysis, rehearsal techniques and programming. Prereq: MUS 307.

**408. JAZZ AND COMMERCIAL ARRANGING I. (2, 0, 2).** Introduction to idiomatic writing for rhythm section and wind instruments. Emphasis will be placed upon transposition, range, instrumental considerations, and writing in a four-part block chord style. Prereq: MUS 290.

- 409. JAZZ AND COMMERCIAL ARRANGING II. (2, 0, 2).** Continuation of MUS 408. This course will examine arranging techniques in more detail. Emphasis will be on arranging a big band chart and examination of more contemporary styles of arranging and composition. Prereq. MUS 408.
- 413(G). ORCHESTRAL LITERATURE. (2, 1, 2).** From the Mannheim School to the present.
- 415(G). THE AESTHETICS OF MUSICAL PERFORMANCE. (1, 1, 2).** Aesthetics, expressive devices, and acoustical concerns related to musical performance through score analysis.
- 416. ADVANCED INSTRUMENTAL CONDUCTING. (1, 2, 2).** Coaching in the techniques of conducting instrumental ensembles. Includes assignment as assistant conductor of an ensemble in order to develop rehearsal and performance techniques. Prereq: MUS 307.
- 418(G). STRING PEDAGOGY. (2, 1, 3).** Covers two aspects of string teaching: a) techniques-improving performance; and b) string teaching materials method books, beginning orchestra and solo literature.
- 422. DIGITAL AUDIO AND LIVE SOUND. (2, 0, 2).** Study of hard disk audio systems and the use of live sound systems.
- 425. CONTEMPORARY MUSIC. (2, 1, 2).** Important trends, forms, and styles from 1900 to the present.
- 426. JAZZ STYLES AND ANALYSIS. (3, 0, 3).** Analysis of stylistic elements of jazz improvisation from the 1920's to the present. Transcription of improvised solos from either records or tapes. Prereq: AMUS 216 and MUS 314 or permission of the instructor.
- 427. KEYBOARD LITERATURE. (3, 0, 3).** Survey of keyboard literature from the Baroque era to modern times.
- 428(G). TOPICS IN KEYBOARD LITERATURE. (3, 0, 3).** An advanced course for pianists on specialized topics. Topics may vary each time the course is offered. Prereq: MUS 427.
- 430(G). MODAL COUNTERPOINT. (3, 0, 2).** Analysis and composition in forms and techniques of Western music before 1600. Prereq: MUS 290.
- 431. MARCHING BAND TECHNIQUES. (2, 1, 2).** Precision, pageantry and parade fundamentals, patterns, designs, charting, and music scoring.
- 434(G). BAND LITERATURE. (3, 0, 3).** Survey of the history of the literature for the symphonic band through the study of the styles of major band composers.
- 438. FILM SCORING I. (3, 0, 3).** Exploration of the art of filmscoring with an in-depth look into the history and technology. Scoring for video, including shot lists, use of SMPTE, click tracks, and other techniques leading to the final audio recording and dubbing to video. Prereq: MUS 409 or permission of instructor.
- 439. FILM SCORING II. (1, 2, 3).** Continuation of Film Scoring I. The emphasis of this course will be on the completion of an extended film score. Prereq: MUS 438(G).
- 445(G). ELECTRONIC AND COMPUTER APPLICATIONS IN MUSIC COMPOSITION. (3, 0, 3).** Introduction to digital synthesis techniques and computer applications in music composition, notation, and performance.
- 460(G). ADVANCED PIANO PEDAGOGY. (3, 0, 3).** Literature and technique for the advancing piano student. Emphasis on stylistic considerations of music from all periods.
- 461(G). METHODS AND RESEARCH IN VOCAL PEDAGOGY. (3, 0, 3).** Physiological aspects of singing. Common deficiencies in techniques; methods of correction.

**464(G). OPERATIC LITERATURE. (2, 1, 3).** Detailed survey of the great operatic works in the Baroque, Classical, Romantic, and Modern periods.

**465(G). SONG LITERATURE. (3, 0, 3).** Survey of the literature of song from the 1600 to the present, with an emphasis on the 19th Century lied.

**470. MUSIC HISTORY II. (3, 0, 3).** Survey of music in the Classical, Romantic, and Contemporary eras. Prereq: MUS 370.

**471(G). CHORAL LITERATURE. (3, 0, 3).** Survey of choral literature, its sources, and criteria for selection according to use.

**473(G). SCORE STUDY I. (2, 0, 2).** In-depth study in the analytical techniques of choral music with specific emphasis towards small forms.

**474(G). SCORE STUDY II. (2, 0, 2).** In-depth study in the analytical techniques of choral music with specific emphasis towards large forms.

**480. INTERNSHIP IN PIANO TEACHING. (1, 3, 3).** Pre-professional field experience in piano teaching.

**481. SPECIAL PROJECTS I. (1-3).** May be repeated for maximum of four credit hours. Individual research or writing projects. Prereq: Approval of Director of the School of Music and the instructor.

**490. SENIOR RECITAL. (1-2).** Senior performance recital for Bachelor of Music and Bachelor of Music Education Degrees. Two hours credit for B.M., one hour credit for B.M.E.

## **NURSING AND ALLIED HEALTH PROFESSIONS (NUR 077)**

Paula Broussard, Head; Wharton 301

### **Professors**

ANNE BROUSSARD; D.N.S., Louisiana State University Medical Center, 1995, Coordinator BSN Program  
MARY B. NEIHEISEL; Ed.D., Louisiana State University, 1981  
MELINDA OBERLEITNER; D.N.S., Louisiana State University Medical Center, 1996  
GAIL POIRRIER; D.N.S., Louisiana State University Medical Center, 1994  
EVELYN WILLS; Ph.D., University of Texas, 1990

### **Associate Professors**

PAULA BROUSSARD; D.N.S., Louisiana State University Health Sciences Center, 2001  
SHIRLEY COVINGTON; M.D., University of Tennessee at Memphis, 1960  
LINDA LIPSTATE; M.D., LSU Health Sciences Center-N.O., 1981

### **Assistant Professors**

LISA BROUSSARD; D.N.S., Louisiana State University Health Sciences Center, 2006  
DONNA GAUTHIER; Ph.D. University of Texas Medical Branch, 2001  
SHERYL GONSOLIN; M.N., Louisiana State University Medical Center, 1975  
INA KOERNER; Ph.D., University of New Orleans, 2002  
SUDHA PATEL; D.N.S.; Louisiana State University Medical Center, 1993  
SOLEDAD SMITH; Ph.D., Louisiana State University-Baton Rouge, 2002  
ARDITH SUDDUTH; Ph.D., University of Nebraska at Lincoln, 1992

### **Instructors**

KEVIN BESSE; M.S.N., University of Louisiana at Lafayette, 2006  
KIMBERLY BETANCES; University of Louisiana at Lafayette, 2006  
FAYE BLANKENSHIP; M.S.N., University of Alabama at Birmingham, 1973  
JUNE BORAZJANI; M.S.N., University of Louisiana at Lafayette, 2005

BRENDA BROUSSARD; M.S.N., University of Louisiana at Lafayette, 1994  
 MARILYN BUFORD; M.S.N., University of Louisiana at Lafayette, 1991  
 MARTHA CANULETTE; M.S.N., University of Phoenix, 2001  
 THERESA FREDERICK; M.S.N., University of Louisiana at Lafayette, 1994  
 JANIS GUILBEAU; M.S.N., Northwestern State University, 1998  
 DEEDRA HARRINGTON; M.S.N., University of Louisiana at Lafayette, 2005  
 BETH HARRIS; M.S.N., University of Louisiana at Lafayette, 1996  
 HELEN M. HURST; D.N.P., Case Western Reserve University, 2008  
 KIM JAKOPAC; M.S.N., University of Pennsylvania, 1999  
 JILL H. LAROUSSINI; M.S.N., University of Louisiana at Lafayette, 1994  
 GWEN LEIGH; D.N.P., Case Western Reserve University, 2007  
 JENNIFER LEMOINE; M.S.N., Louisiana State University Health Sciences Center, 2004  
 LAURA MARTIEN; M.S.N., University of Louisiana at Lafayette, 2005  
 PATRICIA MILLER; M.N., Louisiana State University Medical Center, 1987  
 RACHEL MYERS; M.S.N., University of Louisiana at Lafayette, 2006  
 NANCY ORTEGO; M.S.N., Northwestern State University, 1992  
 DANIELLE PERKINS; M.S.N., Southern University & A&M College—Baton Rouge, 2005  
 SUSAN RANDOL; M.S.N., University of Louisiana at Lafayette, 1993  
 SUSAN REYNOLDS; M.S.N., University of Maryland, 1980  
 DEBBIE SAVOIE; M.S.N., University of Louisiana at Lafayette, 2004  
 ELIZABETH SIMON; M.S.N., University of Louisiana at Lafayette, 1998  
 ROBBIE STEFANSKI; M.S.N., University of Louisiana at Lafayette, 2005  
 JEANINE THOMAS; M.S.N., University of Louisiana at Lafayette, 2007  
 PATRICIA WALKER; M.S.N., Southeastern Louisiana University, 2006  
 KATHLEEN WILSON; M.S.N., University of Louisiana at Lafayette, 2006

**Coordinator of Continuing Education**

PATRICIA MILLER; M.N., Louisiana State University Medical Center, 1987

**Coordinator of Accelerated Option**

JANIS GUILBEAU; M.S.N., Northwestern State University, 1998

**Coordinator of Simulation Laboratories**

GWEN LEIGH; D.N.P., Case Western Reserve University, 2007

**Computer Assisted Instruction—Information Systems Coordinator**

KELLY SALTZMAN; B.S., University of Louisiana at Lafayette, 1996

**Director of Student Services**

CINDY MORGAN; B.S., University of Louisiana at Lafayette, 1985  
 MICHELLE WEAVER; B.A., University of Louisiana at Lafayette, 1981

**Laboratory Assistant**

JAN BAUDIN; B.S., Louisiana State University, 1994  
 DONNA LEBLANC; B.S., University of Louisiana at Lafayette, 1986  
 CHERYL MACK; B.S., Tulane University, 1996

**102. HEALTHY FOR LIFE. (2, 0, 2).** Guidelines for healthy lifestyles. Prereq or Coreq: English 101 and college algebra, either MATH 100 or MATH 105 (MATH 100 must be taken as a prereq; MATH 105 may be taken as either a pre or coreq). Restr: Open to majors only.

**103. THE NURSE AS PROFESSIONAL. (1, 0, 1).** Description and analysis of the nursing profession and theories which guide nursing practice. Prereq: NURS 102.

**200. PROCESS I: CRITICAL THINKING AND THE NURSING PROCESS. (2, 0, 2).** Reasoning, analytical, and decision-making skills relevant to the discipline of nursing. Prereq: NURS 102, 103. Restr: minimum cumulative GPA 2.8.

**208. FUNDAMENTALS OF CAREGIVING. (2.5, 4.5, 4).** Concepts and theories basic to nursing practice. Prereq: NURS 103, 200, Coreq: NURS 209, 210; Diet 214. Prereq or coreq: BIOL 318. Restr: Completion of 45 credit hours from the freshman and sophomore program of studies with a minimum grade of "C" in each course and a minimum cumulative GPA of 2.8.

**209. HEALTH ASSESSMENT SKILLS. (3, 0, 3).** Nursing assessment, health history, physical examination skills. Pre or Coreq: BIOL 318; Coreq: NURS 208, 210; Restr: Completion of 45 credit hours from the freshman and sophomore program of studies with a minimum grade of "C" in each course and a minimum cumulative GPA of 2.8.

**210. PROCESS II: COMMUNICATION. (1, 0, 1).** Therapeutic communication concepts and principles. Coreq: NURS 208, 209.

**240. TRANSITION TO PROFESSIONAL NURSING FOR SECOND DEGREE STUDENTS. (5, 0, 5).** Comprehensive examination of the role of the R.N. in contemporary health care and the factors which impact the evolution of the R.N. role. Restr: Accelerated Option Track students. Completion of all required prerequisite courses to NURS 240, excluding BIOL 318, CHEM 125, and DIET 214, with a minimum grade of "C" in each course and a minimum cumulative GPA of 2.8.

**250. TRANSITION TO PROFESSIONAL NURSING. (5, 0, 5).** Designed as transition course for R.N.s and L.P.N.s to develop a knowledge base for professional nursing. Restr: MINE students. Completion of all required prerequisite courses of NURS 250, excluding BIOL 318, from the freshman sophomore years of curriculum with a minimum grade of "C" in each and a minimum cumulative GPA of 2.8.

**270. PHARMACOLOGY IN NUTRITION. (2, 0, 2).** Dietetic implication related to drug therapy, related pathophysiology, and food interaction.

**307. HEALTH ISSUES RELATED TO SCHOOL AGE CHILDREN. (3, 0, 3).** Introduces a variety of health needs and concerns commonly presented by school age children. Restr: Available to school nurses only in select summers.

**308. ADULT HEALTH AND ILLNESS I. (4.5, 13.5, 9).** Application of the nursing process with chronically ill adults. Prereq: NURS 208, 209; coreq: NURS 309, 310.

**309. CLINICAL PHARMACOLOGY. (4, 0, 4).** Nursing implications of drug therapy and related pathophysiology. Prereq: NURS 208; Coreq: NURS 308, 310.

**310. PROCESS III: PROFESSIONAL VALUES, ETHICAL AND LEGAL TENETS OF HEALTH CARE. (2, 0, 2).** Principles in delivery of care which impact contemporary nursing practice. Prereq: NURS 210; coreq: NURS 308, 309.

**312. BASIC EKG INTERPRETATION. (2, 0, 2).** 12 lead EKG and cardiac monitoring. Emphasis on assessment and interventions for common dysrhythmias. Pre or coreq: BIOL 318 or permission of instructor.

**314. COMPLEMENTARY AND INTEGRATIVE MODALITIES IN NURSING. (2, 0, 2).** Healing arts from the indigenous systems of many cultures to trends in new age medicine will be explored.

**316. GENETICS AND NURSING PRACTICE. (2, 0, 2).** Nursing roles in human genomic services.

**318. COMMUNITY AND PSYCHIATRIC/MENTAL HEALTH NURSING. (4.5, 13.5 9).** Application of the nursing process in illness and wellness settings. Prereq: NURS 308, 309; Coreq: NURS 319, 320, or permission of department head or instructor.

**319. PROCESS IV: GLOBAL HEALTH. (2, 0, 2).** World view of disease transmission, health policy, health care economics and other issues with emphasis on cultural aspects. Coreq: NURS 318, 320, or permission of department head or instructor.



**320. HEALTH CARE PERSPECTIVES OF AGING. (3, 0, 3).** Dissemination of best nursing practices in care of older adults. Coreq: NURS 318, 319, or permission of department head or instructor.

**332. PALLIATIVE AND END-OF-LIFE CARE. (2, 0, 2).** Nursing care of patients whose disease is unresponsive to curative treatment. Issues of loss, grief, symptom management, dying, death and bereavement across health care settings.

**333. CULTURAL ASPECTS OF HEALTH CARE. (2, 0, 2).** The course is designed for students of any discipline. Major emphasis will be placed on the impact of cultural background on health behaviors. Wide range of cultures will be discussed in light of cultural religious/social values affecting health behaviors across the life span. Discussion will include dietary habits, social taboos and family dynamics as they affect health and health maintenance, and the roles and responsibilities of health professionals.

**352. ISSUES AND TRENDS IN CANCER CARE. (2, 0, 2).** Approaches to problems and issues confronting patients, families, and care providers.

**397,398,399. DIRECTED INDIVIDUAL STUDY. (1-3 ea.).** Faculty directed study or research in a student's defined area of study in nursing.

**403. CHILDBEARING FAMILY, CHILD AND ADOLESCENT HEALTH CARE. (4.5, 13.5, 9).** Nursing care of infants, children, adolescents and the childbearing family. Prereq: NURS 318; coreq: NURS 404.

**404. PROCESS V: SCIENTIFIC INQUIRY AND RESEARCH. (3, 0, 3).** Nursing research as a framework for critical inquiry and a foundation for advanced study. Prereq: STAT 214; Coreq: NURS 403, or permission of department head or instructor.

**418. ADULT HEALTH AND ILLNESS II. (4.5, 13.5, 8).** Application of the nursing process with acutely and critically ill adults. Effective Spring 2010 NURS 418 will become a 9 credit hour course. Prereq: NURS 403; Coreq: NURS 419.

**419. PROCESS VI: NURSING LEADERSHIP AND MANAGEMENT. (3, 3, 4).** Professional role development as nursing leaders/managers, transition to professional role, health care systems and policy. Prereq: NURS 404; Coreq: NURS 418.

## **PETROLEUM ENGINEERING (PETE 079)**

Ali Ghalambor, Head; Madison 126

### **Professors**

ALI GHALAMBOR; Ph.D., P.E., Virginia Polytechnic Institute, 1980

ASADOLLAH HAYATDAVOUDI; Ph.D., P.E., University of Wisconsin, 1974

CHRISTIAN U. OKOYE; Ph.D., University of Oklahoma, 1982

HERMAN H. RIEKE; Ph.D., University of Southern California, 1970

### **Associate Professor**

BOYUN GUO; Ph.D., New Mexico Institute of Mining and Technology, 1992

**101. INTRODUCTION TO PETROLEUM ENGINEERING. (0, 2, 1).** Ethics and professionalism in engineering practice, problem solving techniques, data analysis basics of computer programming, spread sheet development, experimental design, report writing, oral presentations and field trips. Pre or coreq: MATH 109 or permission of instructor.

**382. DRILLING FLUIDS. (3, 0, 3).** A study of physical, chemical and compositional properties of drilling and well completion fluids. Composition and control of fluid systems for drilling, completion and workover are studied. Prereq: CHEM 108, coreq: PHYS 201 PETE 384.

**384. DRILLING FLUIDS LABORATORY. (0, 3, 1).** Preparation, testing and control of rotary drilling fluid systems. A laboratory study of the functions and applications of drilling and well completion fluids. Coreq: PETE 382.

**391. PHASE BEHAVIOR OF HYDROCARBON SYSTEMS. (2, 0, 2).** Basic course covering the composition, properties, and accumulation of petroleum, reservoir energy relationships, and the compositional variations and phase behavior of complex hydrocarbon systems. Prereq: CHEM 108, PHYS 201. Coreq: ENGR 301.

**392. RESERVOIR FLUID FLOW. (3, 0, 3).** Study of reservoir characteristics and mechanics related to steady state flow of homogeneous fluids through porous media of linear and radial geometry. Prereq: PETE 391. Coreq: PETE 394, 481.

**394. RESERVOIR MECHANICS LABORATORY. (0, 3, 1).** Laboratory study of reservoir rock characteristics and fluid properties with emphasis on reservoir mechanics of fluid flow through porous media as related to the reservoir system. Coreq: PETE 392.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**401-402. SENIOR DESIGN PROJECT I, II. (0, 3, 1).** Multi-disciplinary approach to design of petroleum engineering projects via formal proposal, report, and presentation by student teams. Restr: Permission of department head and instructor.

**478. NATURAL GAS ENGINEERING. (3, 0, 3).** Study of production and reservoir characteristics of gas and gas-condensate reservoirs. Gas field development, reserve analysis, utilization, pressure maintenance, and performance tests. Prereq: PETE 486, 488, 494, 496.

**480(G). PETROLEUM ENGINEERING COMPUTER APPLICATIONS. (3, 0, 3).** Computer solutions of petroleum engineering problems. Problem programming and execution. Restr: Approval of department head and instructor.

**481(G). PETROPHYSICS AND FORMATION EVALUATION. (3, 0, 3).** Fundamental principles of the use of borehole surveys to evaluate the formation characteristics and fluid contents of porous strata. Prereq: ENGR 201, PETE 491, 493. Coreq: PETE 392, 483.

**482(G). IMPROVED PETROLEUM RECOVERY PROCESSES. (3, 0, 3).** Theoretical and practical aspects of processes to increase the recovery of oil and gas in petroleum reservoirs. A basic coverage of water flooding, thermal recovery and miscible and immiscible displacement techniques. Prereq: PETE 486, 488, 494, 496. Coreq: PETE 478.

**483(G). PETROPHYSICS AND FORMATION EVALUATION LABORATORY. (0, 3, 1).** Interpretation of borehole surveys to determine formation character, fluid content, and production potential. Coreq: PETE 481.

**484(G). WELL PLANNING AND CONTROL. (3, 0, 3).** Drilling, well planning and control, theory and practice. Drilling program design and technology and pore pressure, fracture gradients, drilling optimization, and well control considerations. Prereq: PETE 392, 394, 481, 483.

**486. PETROLEUM PRODUCTION ENGINEERING. (3, 0, 3).** Analysis and design of well flow systems, artificial lift systems, and related production problems. Well stimulation design and workover and recompletion analysis. Design of surface separation and treating facilities. Prereq: ENGR 305. PETE 391, 481. Coreq: PETE 488.

**488. PETROLEUM PRODUCTION LABORATORY. (0, 3, 1).** Laboratory investigation of produced fluid treatment and separation problems. Engineering solutions to petroleum production problems. Coreq: PETE 486.

**489(G). WELL COMPLETION. (3, 0, 3).** Design of tubing, connections, well geometry, reservoir, entry, perforation, completion fluids, acidizing, fracturing, and Frac-Packing for single or multiple completions, and fundamentals of sand control. Prereq: PETE 484, 486. Restr: If prerequisites are not met, permission of instructor required.

**490. FIELD PROCESSING OF HYDROCARBONS. (3, 0, 3).** Special undergraduate design problems and studies related to field processing systems utilized in oil and gas production and treating. Prereq: PETE 391.

**491. DRILLING ENGINEERING. (3, 0, 3).** Rotary drilling practices, drilling hydraulics, optimization, well planning and control, drilling fluid technology, casing design, and cementing techniques. Prereq: PETE 382, 384. Coreq: PETE 493.

**493. DRILLING LABORATORY. (0, 3, 1).** Properties and testing of drilling fluids, cements and additives, and directional drilling, casing design and cementing calculations. Coreq: PETE 491.

**494(G). RESERVOIR ENGINEERING. (3, 0, 3).** Oil and gas reservoirs and reservoir mechanics. Reservoir rock-fluid systems are analyzed, principles of reservoir behavior and control are studied. Theories of fluid flow through porous media presented and techniques of predicting reservoir performance outlined and studied. Prereq: ENGR 305, PETE 392, 394, 481, 483. Coreq: PETE 496.

**496. RESERVOIR LABORATORY. (0, 3, 1).** Laboratory study of reservoir rock and reservoir fluid characteristics, fluid flow through porous media, and reservoir behavior. Coreq: PETE 494.

**497. SPECIAL DESIGN PROBLEMS. (1-3).** Drilling, production, reservoir, and formation evaluation special topics; recent advances in design and implementation, student innovations, displays, experiments, literature review, workshops, demonstrations, Industry-School cooperative reports, property evaluation, profitability analysis. Restr: Junior or Senior standing and permission of the department head.

**498(G). OFFSHORE DEVELOPMENT PRACTICES. (3, 0, 3).** Includes spacing and field development problems for optimum economic production of offshore reserves. Prereq: PETE 486, 491, 494.

**499(G). OIL AND GAS LAW CONSERVATION AND ECONOMICS. (3, 0, 3).** Basic principles of conservation, unitization, and economics in the development and depletion of oil and gas properties. Environmental considerations in oil and gas drilling and producing operations. Restr: Approval of department head.

## **PHILOSOPHY (PHIL 081)**

Keith Allen Korcz, Coordinator, Griffin 463

### **Associate Professor**

ISTVAN BERKELEY; Ph.D., University of Alberta, 1997

STEVE GIAMBRONE; Ph.D., Australian National University, 1984

### **Assistant Professor**

KEITH KORCZ; Ph.D., Ohio State University, 1996

**101. INTRODUCTION TO PHILOSOPHY. (3, 0, 3).** Introduction to the major problems of philosophy through a critical reading of selections from great philosophers. Coreq: Eligibility for ENGL 101.

**111. CONTEMPORARY MORAL DILEMMAS. (3, 0, 3).** Critical, philosophical examination of important ethical issues for individuals, the professions and society today. Includes: abortion, euthanasia, animal rights, and capital punishment.

**151. HONORS INTRODUCTION TO PHILOSOPHY. (3, 0, 3).** Restr: Permission of instructor is required.

**202. CRITICAL THINKING. (3, 0, 3).** Introduction, inductive logic, logical fallacies, and basic forms of valid reasoning. Rest. Eligibility for ENGL 101.

**210. PRACTICAL ARGUMENTATION. (3, 0, 3).** Introduction to the nature of scientific reasoning and the application of inductive and critical thinking and discourse skills to claims regarding folk theories, evolution, and other controversial issues.

**231. TOPICS IN WORLD RELIGIONS. (3, 0, 3).** Content varies. May be repeated for credit. Philosophical study in one or more of the world religions, such as Hinduism, Buddhism, Judaism, Christianity, and Islam.

**234. INTRODUCTION TO THE OLD TESTAMENT. (3, 0, 3).** Academic survey of the Old Testament with particular attention given to the early beginnings, history, and prophets.

**235. INTRODUCTION TO THE NEW TESTAMENT. (3, 0, 3).** Academic, non-sectarian survey of the New Testament with specific attention given to the exegesis of one of the gospels and the Pauline Epistles.

**240. AESTHETICS. (3, 0, 3)** Analysis of the nature of art, and a critical examination of various criteria for determining aesthetic value.

**314. ETHICS. (3, 0, 3).** Analysis of the principal theories of the nature of the good.

**316. PROFESSIONAL ETHICS. (3, 0, 3).** Study of some of the moral problems encountered in the professions of business, medicine, law, and engineering; different conceptions of the nature and source of moral obligation in the professions. Prereq: ENGL 102 or 115 with a grade of "C" or better.

**319. PHILOSOPHY OF LAW. (3, 0, 3).** Introduction to the nature and philosophical and moral problems of law; e.g. legal enforcement of morality, justification of punishment, civil disobedience, jurisprudence.

**321 PLATO, ARISTOTLE AND THE ANCIENTS. (3, 0, 3)** Examination of the roots of western philosophy with emphasis on the works of Plato and Aristotle. Prereq: ENGL 101.

**322. HISTORY OF MODERN PHILOSOPHY. (3, 0, 3).** Examination of the roots of contemporary philosophy, focusing on the major philosophers and Descartes to Kant. Prereq: ENGL 101.

**327. EXISTENTIALISM AND PHENOMENOLOGY. (3, 0, 3).** Examination of major theories and figures; e.g. Nietzsche, Sartre, Husserl, Camus, etc.

**329. TOPICS IN THE HISTORY OF PHILOSOPHY. (3, 0, 3).** Examination of either a philosophical movement, a philosophical period, or the works of a particular philosopher. Can be repeated for credit three times with different topics.

**331. PHILOSOPHY OF RELIGION. (3, 0, 3).** Discussion of the basic philosophical problems in the great religions of the world.

**340. PHILOSOPHY OF MIND. (3, 0, 3).** Discussion of the nature of the mind and its relation to the world. Survey of topics to include the mind/body problem, consciousness, artificial intelligence, mental representation, perception.

**342. PHILOSOPHY OF SCIENCE. (3, 0, 3).** Analysis of the nature of science and of scientific method. The philosophical problems of the various sciences are emphasized. Prereq: PHIL 202 or PHIL 361. Restr: If prerequisites not met, permission of instructor is required.

**349. TOPICS IN MIND AND COGNITION. (3, 0, 3).** Philosophical study of a topic in the philosophy of mind or cognitive science, such as computer models of the mind, explanation of behavior, or the evolution of the mind. May be repeated for credit with a different topic.

**361. INTRODUCTION TO SYMBOLIC LOGIC. (3, 0, 3).** Introduction to formal language, Boolean logic, and the classical first order predicate logic, as well as syllogistic logic.

**371. TOPICS IN PHILOSOPHY. (3, 0, 3).** Content varies. May be repeated for credit. In-depth study of an important philosophical issue, area or movement. Alternate subtitles will appear on students' transcripts.

*To enroll in any 400-level course, students must be admitted to the Upper Division.*

**402. METAPHYSICS. (3, 0, 3).** Analysis of the ultimate nature of reality. Prereq: Six hours of philosophy.

**428(G). SEMINAR IN THE HISTORY OF PHILOSOPHY. (3, 0, 3).** Content varies. May be repeated for credit. Alternate subtitles will appear on student's transcript. Examination of a philosophical movement, period, issue, or philosopher. Prereq: Six hours of philosophy.

**441(G). THEORY OF KNOWLEDGE. (3, 0, 3).** Critical examination of the nature and limits of knowledge. Prereq: Six credits of philosophy.

**448(G). SEMINAR IN MIND AND COGNITION. (3, 0, 3).** Specific problems related to understanding the nature of the human mind and/or human cognitive ability. Prereq: PHIL 342, 349, 441, or permission of instructor.

**483(G). PHILOSOPHY IN LITERATURE. (3, 0, 3).** Basic philosophical problems in great works of literature. Prereq: Three hours of philosophy, or permission of instructor.

**497. INDIVIDUAL STUDY. (1-3).** Content varies. May be repeated for credit. An in-depth study of one of the major philosophical problems. Prereq: Twelve hours of philosophy. Restr: Permission of instructor required.

## PHYSICS (PHYS 083)

Natalia Sidorovskaia, Head; Broussard 103

### Professor Emeritus

JOHN J. MATESE; Ph.D., University of Notre Dame, 1965

### Professors

GARY A. GLASS; Ph.D., University of Tennessee, 1984

L. DWYNN LAFLEUR; Ph.D., University of Houston, 1969

JOHN R. MERIWETHER; Ph.D., Florida State University, 1962

DANIEL P. WHITMIRE; Ph.D., University of Texas, 1973

### Associate Professor

WILLIAM A. HOLLERMAN, Ph.D., Alabama A&M University, 1995

NATALIA A. SIDOROVSKAIA, Ph.D., University of New Orleans, 1997

### Assistant Professors

ANDI G. PETCULESCU; Ph.D., Ohio University, 2002

GABRIELA E. PETCULESCU; Ph.D., Ohio University, 2002

### Adjunct Faculty

CHRISTO I. CHRISTOV; D.Sc., Bulgarian Academy of Sciences, 1987

GARY L. KINSLAND; Ph.D., University of Rochester, 1974

JAMES SABATIER; Ph.D., University of Mississippi, 1984

**160. ASTRONOMY OF THE SOLAR SYSTEM. (3, 0, 3).** Introduction astronomy for the general student. Primary emphasis on Solar System. Representative topics include: Seasons, phases of the moon, motions

of the Earth and planets, history of Earth and Solar System, description of individual planets and their moons, comets, formation of the Solar System, prospects for life in other solar systems. No physics background required.

**170. ASTRONOMY BEYOND THE SOLAR SYSTEM. (3, 0, 3).** Introductory astronomy for the general student. Primary emphasis on the universe beyond the Solar System. Representative topics include: stars, stellar evolution, supernovae, neutron stars, black holes, galaxies, quasars, big bang cosmology. No physics or astronomy background required.

**191-192. SEMINAR I, II. (1, 0, 0 ea.).**

**201. GENERAL PHYSICS I. (4, 0, 4).** Classical and relativistic mechanics, heat, mechanical waves. Prereq: MATH 270 or 272 with grade of "C" or better. Coreq: MATH 301.

**202. GENERAL PHYSICS II. (4, 0, 4).** Electricity, Magnetism, Optics, Quantum Physics, Waves and Particles, Atomic and Nuclear Physics. Prereq: PHYS 201. Coreq: MATH 302 or 350.

**203. HONORS GENERAL PHYSICS I. (5, 0, 4).** Classical and relativistic mechanics, mechanical waves, fluids and heat. Prereq: MATH 270 or 272 with grade of "C" or better. Coreq: MATH 301 or 309.

**204. HONORS GENERAL PHYSICS II. (5, 0, 4).** Electricity and magnetism, light, modern physics. Prereq: PHYS 201 or 203 with grade of "C" or better. Coreq: MATH 302, 310 or 350.

**207. INTRODUCTION TO PHYSICS I. (3, 0, 3).** Prereq: MATH 100 or 105.

**208. INTRODUCTION TO PHYSICS II. (3, 0, 3).** Prereq: PHYS 207.

**213. CONCEPTUAL PHYSICS. (3, 0, 3).** Designed to introduce the basic principles of physics to non-physical science majors. Emphasis will be placed on the development of an appreciation of the goals of physics as well as an understanding of the basic principles of the physical world that the student encounters.

**215. PHYSICS LABORATORY I. (0, 3, 1).** Experiments illustrating principles in mechanics, waves, and thermodynamics. Prereq: PHYS 201 or 207.

**216. PHYSICS LABORATORY II. (0, 3, 1).** Experiments illustrating principles in electricity, magnetism, optics, and atomic physics. Prereq: PHYS 202 or 208.

**217. INTRODUCTION TO PHYSICS LABORATORY I. (0, 2, 1).** Prereq: PHYS 207.

**218. INTRODUCTION TO PHYSICS LABORATORY II. (0, 2, 1).** Prereq or Coreq: PHYS 208.

**223. PHYSICS LABORATORY FOR ELEMENTARY SCIENCE TEACHERS. (0, 2, 1).** Course designed to enhance an individual's understanding of basic physics principles and their relationship to the experiences of the elementary science education student. Prereq or Coreq: PHYS 213.

**291-292. SEMINAR I, II. (1, 0, 0).** 311-312.

**301. GENERAL PHYSICS III. (3, 0, 3).** Modern Physics, Schroedinger theory, one-dimensional wells and barriers. Prereq: PHYS 202.

**311-312. GENERAL PHYSICS LABORATORY III, IV. (0, 3, 1 ea.)** Prereq: PHYS 216. Coreq PHYS 301.

**315. LABORATORY CIRCUITS AND INSTRUMENTS. (2, 3, 3).** Physics of electronic circuit components and their application in laboratory circuits of interest to scientists. Laboratory work emphasizes construction and evaluation of circuits and the use of test instruments.

**320. PHYSICS FOR ELEMENTARY SCHOOL TEACHERS. (3, 0, 3).** Designed for and limited to the practicing elementary or middle school teacher. Emphasis in this lecture/demonstration course is to offer

hands-on experience with apparatus and techniques designed for teaching physics concepts to elementary (6-8 grades) students.

**323. MECHANICS. (3, 0, 3).** Application of scalar and vector fields to problems in classical mechanics and mechanical waves. Prereq: PHYS 202; MATH 302. Coreq: MATH 350.

**324. ELECTROMAGNETIC THEORY. (3, 0, 3).** Application of scalar and vector fields to problems in electrostatics, magnetostatics and electromagnetic waves. Prereq: PHYS 323.

**352. OPTICS. (2, 2, 3).** Interference, diffraction, polarization, lasers. Prereq: PHYS 202; MATH 350.

**391,392. SEMINAR I, II. (1, 0, 0 ea.).**

**397,398. EXPERIMENTAL PHYSICS I, II. (0, 3, 1 ea.).** Emphasis on laboratory techniques and equipment. Includes simple research problems. Prereq: PHYS 216.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**405(G). THERMODYNAMICS. (3, 0, 3).** Development of the laws of classical thermodynamics from the statistical mechanics of atomic systems. Applications of classical thermodynamics and quantum statistical mechanics. Prereq: PHYS 202.

**411(G). COMPUTATIONAL PHYSICS LABORATORY. (2, 2, 3).** Exploration of advanced problems in physics using multimedia software and utilization of Internet resources. Prereq: PHYS 301, 323..

**420(G). PHYSICAL ACOUSTICS. (3, 0, 3).** Introduction to physical phenomena related to the propagation of acoustic waves through matter. Topics include vibrational motion, plane waves, reflection and refraction at interfaces, spherical waves, absorption of sound, and applications of acoustics. Prereq: PHYS 202 or 208; MATH 302 or permission of instructor.

**423(G). ADVANCED MECHANICS. (3, 0, 3).** Lagrangian and Hamiltonian dynamics of mechanical systems. Prereq: PHYS 323.

**424(G). ADVANCED ELECTROMAGNETIC THEORY. (3, 0, 3).** Maxwell's equations, electromagnetic waves, and the Special Theory of Relativity. Prereq: PHYS 324.

**437(G). QUANTUM MECHANICS. (3, 0, 3).** Schrodinger Theory applied to simple and multiparticle systems, perturbation and collision theories. Prereq: PHYS 301; MATH 350.

**440(G). NUCLEAR PHYSICS. (3, 0, 3).** Nuclear properties, models, reactions and instrumentation. Nucleon-nucleon forces, radioactive decay, radiation safety, high energy physics. Prereq: PHYS 202, MATH 350.

**450(G). SOLID STATE PHYSICS. (3, 0, 3).** Crystal structure, crystal diffraction, lattice vibrations, electrons in metals and semiconductors, other physical phenomena in solids. Prereq: PHYS 202, MATH 350.

**471(G). PHYSICS FOR SECONDARY TEACHERS. (3, 0, 3).** Limited to and designed for the practicing secondary science teacher. Emphasis on the further development of the teacher's understanding of physical phenomena and the demonstration techniques of presenting such phenomena.

**472(G). PHYSICS FOR SECONDARY TEACHERS II. (3, 0, 3).** Limited to and designed for the practicing secondary science teacher. Emphasis on the further development of the teacher's understanding of physical phenomena and the demonstration techniques of presenting such phenomena. Prereq. 471(G).

**473(G). PHYSICS FOR ELEMENTARY TEACHERS. (3, 0, 3).** Limited to and designed for the practicing elementary teacher. Emphasis in this lecture/demonstration course is on the enhancement of the teacher's

understanding of basic physical principles and their relationship to the experiences of typical elementary physics students.

**491,492. SEMINAR I, II. (1, 0, 1 ea.)**

**497,498. SENIOR RESEARCH I, II. (0, 6, 2 ea.).**

## **POLITICAL SCIENCE (POLS 085)**

G. Pearson Cross, Head; Mouton 119

### **Associate Professors**

BRYAN-PAUL FROST; Ph.D., University of Toronto, 1996

### **Assistant Professors**

ISA CAMYAR; Ph.D., Louisiana State University, 2007

G. PEARSON CROSS; Ph.D., Brandeis University, 1997

SHARON RIDGEWAY; Ph.D., Northern Arizona University, 1996

RICK A. SWANSON; J.D., Southern Illinois University, 1994, Ph.D., University of Kentucky, 2001

RYAN TETEN; Ph.D., Vanderbilt University, 2004

**110. AMERICAN NATIONAL GOVERNMENT. (3, 0, 3).** Intensive study of the beginnings, structure, and functions of the United States Government.

**111. HONORS AMERICAN NATIONAL GOVERNMENT. (3, 0, 3).**

**220. WORLD POLITICS. (3, 0, 3).** Selected political systems from among the Democratic states, the Communist (and former Communist) bloc, and the Third World.

**221. HONORS WORLD POLITICS. (3, 0, 3).**

**305. ISSUES IN POLITICS. (1, 0, 1).** Content varies. May be repeated. Subtitles will appear on transcript. No limitations on repeating if content is different. Designed to acquaint students with a wide-range of short topics.

**313. LOUISIANA POLITICS. (3, 0, 3).** Louisiana politics with focus on elections, institutions, personalities, and political cultures that distinguish Louisiana from other southern states.

**314. CONGRESS. (3, 0, 3).** Development, organization, and operations of the U. S. Congress, and its role in the American political system.

**317. STATE AND LOCAL GOVERNMENT. (3, 0, 3).** Governmental forms and problems of states, counties, and municipalities. Special reference is made to state, parish, and municipal problems of Louisiana.

**319. THE PRESIDENCY. (3, 0, 3).** Development, organization and operations of the U. S. Presidency, and its role in the American political system.

**330. POLITICAL PARTIES. (3, 0, 3).** Study of the nature, functions, development and operations of political parties in the United States. Formerly POLS 308.

**333. POLITICS AND MEDIA. (3, 0, 3).** Role of mass media as an institution of United States democracy.

**335. CAMPAIGNS AND ELECTIONS. (3, 0, 3).** Examination of the nomination of candidates, election campaigns, and voting patterns in elections. Formerly POLS 309.



**340. PUBLIC ADMINISTRATION. (3, 0, 3).** Structure, functions, and organization of administrative bodies, dynamics of administration, fiscal and personnel management, federal-state administrative relations, and the control of administration. Formerly POLS 386.

**360. INTERNATIONAL POLITICS. (3, 0, 3).** Introduction to the study of international relations by providing a framework for the comprehensive theoretical study of international relations including such areas as actors in the political system, power, alliances, use of force and war, and conflict resolution and arms control. Formerly POLS 312.

**364. INTERNATIONAL SECURITY AND CONFLICT. (3, 0, 3).** Security and conflict in international relations covering international and civil wars, coercive diplomacy, international terror, weapons of mass destruction, nuclear proliferations, and international security institutions.

**366. UNITED STATES FOREIGN POLICY. (3, 0, 3).** Forces, processes, and contexts that shape United States foreign policy.

**370. POLITICAL PHILOSOPHY: MAJOR THINKERS. (3, 0, 3).** Examination of a selection of major thinkers in ancient and modern political philosophy.

**375. RELIGION AND POLITICS. (3, 0, 3).** Relationship between religion and politics. Political and religious theory, history, law, faiths and practices, individual and group behavior, religious elites and institutions, and public policy issues.

**382. LAW AND THE JUDICIAL PROCESS. (3, 0, 3).** Introductory study of the theory and role of law in society and of the participants, institutions and processes of decision-making in the American judicial system.

**387. CONSTITUTIONAL LAW. (3, 0, 3).** Major Supreme Court decisions interpreting constitutional limits on the powers of, and relations between, branches and levels of government in the U. S.

**390. SPECIAL TOPICS IN POLITICS. (3, 0, 3).** Content varies. May be repeated. Subtitles will appear on transcript. No limitations on repeating if content is different.

**395. RESEARCH METHODS. (3, 0, 3).** Use of scientific methods, research design and quantitative data analysis in political science. Formerly POLS 301.

**398. INTERNSHIP. (1-9).** Supervised experience in government and government-related agencies under the guidance of agency personnel. Emphasis on principles of administration, operation, and service in government and judicial environments at local, state, and federal levels. Restr: Permission of instructor. Formerly POLS 395.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**417(G). SOUTHERN POLITICS. (3, 0, 3).** Politics in the southern U. S. with emphasis on continuity and change.

**442(G). BUREAUCRATIC POLITICS. (3, 0, 3).** Public organizations as institutions of U.S. government. Emphasis on the operational environment, organizational dynamics, and management as principal components in the administration of law-based government activities. Formerly POLS 462.

**452(G). ENVIRONMENTAL POLICY. (3, 0, 3).** U.S. environmental policy focusing on formulation, legitimation, implementation, and evaluation. Formerly POLS 402(G).

**457(G). PUBLIC POLICY ANALYSIS. (3, 0, 3)** Formal and informal processes of the development, administration, and evaluation of U.S. public policies. Formerly POLS 487(G).

**462(G). INTERNATIONAL POLITICAL ECONOMY. (3, 0, 3).** Studies the interaction between international political conflict, cooperation, and global economic transactions.

**467(G). ETHICS AND INTERNATIONAL POLITICS. (3, 0, 3).** Examination of the various ethical and theoretical foundations of international relations, (e.g., classical, Christian, and/or modern).

**470(G). POLITICAL PHILOSOPHY: MAJOR THEMES. (3, 0, 3).** Enduring issues, such as the theological-political problem, moral virtue, relativism, and natural right and law. Formerly POLS 371.

**475(G). AMERICAN POLITICAL THOUGHT. (3, 0, 3).** Political philosophy and ideology from colonial times to the beginning of the twentieth century. Formerly POLS 450(G).

**483(G). CIVIL LIBERTIES. (3, 0, 3).** Philosophy and development of civil liberties and civil rights in the United States Concentration on the interpretation of constitutional guarantees by the Supreme Court.

**497(G)-498(G). SPECIAL PROJECTS. I, II. (3, 0, 3).** Study and research in areas not covered by existing courses.

## **PORTUGUESE (PORT 086)**

Fabrice Leroy, Head; Griffin 453

### **Assistant Professor**

LESLIE BARY; Ph.D., University of California, Berkeley, 1987

### **Instructor**

FRANCISCA ALONSO; M.A., University of Louisiana at Lafayette, 1971

**101-102. ELEMENTARY BRAZILIAN PORTUGUESE I, II. (3, 0, 3 ea.).**

**111-112. ELEMENTARY PORTUGUESE LABORATORY I, II. (0, 2, 1 ea.).**

## **PSYCHOLOGY (PSYC 087)**

Cheryl Lynch, Head; Girard 206 D

### **Professors**

ROBERT K. BOTHWELL; Ph.D., Florida State University, 1985

CLAUDE G. CECH; Ph.D., University of Illinois, 1981

CHERYL M. LYNCH; Ph.D., Tulane University, 1991

ROBERT M. McFATTER; Ph.D., University of Denver, 1979

### **Associate Professor**

DAVID E. GREENWAY; Ph.D., University of New Mexico, 1995

MATTHEW ISAAK; Ph.D., Carnegie Mellon University, 1994

THERESA A. WOZENCRAFT; Ph.D., University of Southern Mississippi, 1991

### **Assistant Professors**

KATHRYN ELLIOTT; Ph.D., The Union Institute, 1992

LATIFEY BAKER LAFLEUR; Ph.D., University of New Orleans, 2007

HUNG-CHU LIN; Ph.D., University of Connecticut, 2006

VALANNE MacGYVERS; Ph.D., University of Illinois, 1993

DAVID RICHARD PERKINS; Ph.D., University of New Mexico, 2001

CONNIE VEAZEY; Ph.D., University at Albany, 2003

**Instructor**

PATRICK BOWMAN; M.S., University of Louisiana at Lafayette, 1984

CHRISTIE CHARLES; M.S. University of Louisiana at Lafayette, 2003

LORI ROMERO; M.S., University of Louisiana at Lafayette, 2002

THEODORE SCOTT SMITH; M.S., Texas A&M, 2004

MONICA TAUZIN; M.S., University of Louisiana at Lafayette, 2006

**110. INTRODUCTION TO PSYCHOLOGY. (3, 0, 3).** Survey of experimental and applied psychology. Overview of all the major sub-disciplines of psychology. Restr: not available to Psychology majors. A student may not receive credit for both PSYC 110 and PSYC 210.

**115. HONORS GENERAL PSYCHOLOGY. (3, 0, 3).** Overview of scientific and applied psychology, sensation, perception, learning, personality, social, development, abnormal, physiological.

**209. GENERAL PSYCHOLOGY I. (3, 0, 3).** Overview of the scientific basis of psychology covering topics such as the history and systems, research methods, and specific areas of experimental psychology, such as physiological psychology, sensation and perception, learning and memory, cognition and language, motivational behaviors Restr: for majors and minors, or permission of instructor.

**210. GENERAL PSYCHOLOGY II. (3, 0, 3).** In-depth overview of applied psychology and related areas, including health, intelligence and creativity, personality, social, developmental, abnormal, and others. Prereq: PSYC 209. Coreq: ENGL 101; MATH 100 or MATH 105. Restr: Psychology majors and minors, or permission of instructor. A student may not receive credit for both PSYC 110 and PSYC 210.

**220. EDUCATIONAL PSYCHOLOGY. (3, 0, 3).** Psychological aspects of teaching including learning processes and individual differences.

**300. PSYCHOLOGY OF ADJUSTMENT. (3, 0, 3).** Study of adjustment and maladjustment of people. Specific behaviors of interpersonal skills, motivation, sex and sexuality, frustration and stress, competition, work and leisure are examined in viewing coping processes. Prereq: 6 hrs. of Psychology.

**310. BUSINESS PSYCHOLOGY. (3, 0, 3).** Motivation, suggestions, advertising, and salesmanship. Prereq: PSYC 110.

**311. CHILD PSYCHOLOGY. (3, 0, 3).** Consideration of factors that influence the growth and development of the child from birth to age twelve years. Prereq: ENGL 102 or equivalent.

**312. ADOLESCENT PSYCHOLOGY. (3, 0, 3).** Study of social, emotional, physical, and cognitive development during adolescence and of behaviors characteristic of adolescents. Prereq: ENGL 102 or equivalent.

**313. LIFE-SPAN DEVELOPMENTAL PSYCHOLOGY. (For non-majors). (3, 0, 3).** Comprehensive study of the life cycle and the various factors affecting it.

**315. EXPERIMENTAL PSYCHOLOGY I. (3, 0, 3).** Introduction to the scientific method, data analysis, and psychological report writing. Prereq: PSYC 210, STAT 214.

**321. PSYCHOLOGY OF SUBSTANCE ABUSE. (3, 0, 3).** Symptomology, environmental factors, treatment options, and pharmacology of substance abuse. Prereq: BIOL 121 or 122; PSYC 210.

**330. SOCIAL PSYCHOLOGY. (3, 0, 3).** Psychological aspects of social issues, problems and attitudes. Prereq: 6 hours of Psychology.

**340. THEORIES OF PERSONALITY. (3, 0, 3).** Provides a general introduction to the field of personality theories. Emphasis is placed on analytic, behavioral and humanistic theories. Prereq: 6 hrs. of Psychology.

**360. COGNITIVE PSYCHOLOGY. (3, 0, 3).** Introduction to research on the mental structures and psychological processes involved in knowledge. Included among the topics are units on human memory, language and thought imagery and reasoning. Restr: Permission of the instructor.

**370. BEHAVIORAL MANAGEMENT OF CHILDREN. (3, 0, 3).** Practical analysis of child behavior in varied environments and techniques of fostering desired changes towards socially adaptive behavior. Prereq: ENGL 102 or equivalent

**403. PSYCHOLOGY OF AGING. (3, 0, 3).** Physical, social, and psychological aspects of aging. Prereq: 12 hours of psychology.

**405. ISSUES AND THEMES IN PSYCHOLOGY. (3, 0, 3).** Examines one issue or theme to be announced each semester such as Psychological Aspects of the African American Experience, Psychology of Women, The Family in a Context for Psychological Development, Religion and Psychology. Prereq: 6 hours of Psychology. Restr: Permission of instructor.

**415. EXPERIMENTAL PSYCHOLOGY II. (3, 0, 3).** Advanced discussion and application of experimental methodology and statistical analysis. Students perform research projects following graduate school and APA guidelines. Prereq: PSYC 315.

**425(G). PHYSIOLOGICAL PSYCHOLOGY I. (3, 0, 3).** Structure and function of the physiological mechanisms underlying behavior as revealed by neuroanatomy and neurochemistry. Mechanisms involved in sensation, movement, states of consciousness, and motivation. Laboratory exercises include neuroanatomical localization. Prereq: Biol 122. 6 hours of Psychology or permission of Instructor.

**426(G). PHYSIOLOGICAL PSYCHOLOGY II. (3, 0, 3).** Behavior aspects governed by physiological mechanisms. Motivational behaviors, emotions, learning and memory, and psychopathology. Prereq: PSYC 425(G).

**431. PSYCHOLOGICAL COUNSELING. (3, 0, 3).** Introduction to problems presented to the counselor in the adjustment of the individual and the management and solution of problems. Prereq: 9 hours of Psychology.

**435. PRINCIPLES OF LEARNING. (3, 0, 3).** Study of selected theories and topics such as reinforcement, punishment and discrimination in animal learning and of issues relating to human memory and learning. Prereq: 12 hours of Psychology.

**442. PSYCHOLOGICAL MEASUREMENT. (3, 0, 3).** Overview of the rationale, methodology, and content of psychological measurement instruments. Prereq: PSYC 315, 6 hours of Psychology.

**445. ABNORMAL PSYCHOLOGY. (3, 0, 3).** Surveys diagnosis, treatment, and prevention of abnormalities in the mental development of the individual. Prereq: 9 hours of psychology.

**455. HUMAN PSYCHOLOGICAL DEVELOPMENT. (3, 0, 3).** Study of the life cycle from birth to death with emphasis on the major theories of growth, development and aging. Prereq: 9 hours of Psychology. Restr: psychology majors.

**465. INTRODUCTION TO CLINICAL PSYCHOLOGY. (3, 0, 3).** Clinical methods and procedures in the treatment of individuals and groups. Includes class meetings and placement at a local mental health agency. Prereq: 15 hours of Psychology. Restr: Course open to psychology majors or minors.

**497,498. SPECIAL PROJECTS I, II. (3 ea.).** Prereq: 15 hours of psychology and permission of department head.

## QUANTITATIVE METHODS (QMET 080)

Ron Heady, Head; Moody 243

### Professors

JOHN TANNER; Ph.D., University of Arkansas, 1973

ZHIWEI ZHU; Ph.D., Clemson University, 1988

**251. FUNDAMENTALS OF BUSINESS STATISTICS. (3, 0, 3).** Probability, sampling distributions, interval estimation, hypothesis testing, and simple regression; emphasizes computerized statistical analysis. Prereq: BSAT 205; MATH 201

**252. ADVANCED BUSINESS STATISTICS. (3, 0, 3).** Multiple regression, correlation analysis, experimental design, analysis of variance, chi-square, nonparametric methods, and time series analysis. Prereq: QMET 251 with a grade of "C" or better.

*A student must be in upper division, have junior standing excluding developmental work, and meet all stated course prerequisites to register for courses numbered 300 and above.*

**450. OPERATIONS RESEARCH. (3, 0, 3).** Introduction to operations research techniques and areas of applicability. Topics include queuing theory, calculus-based optimization and Lagrange multipliers, LP duals/sensitivity and transportation formulations, simulation, dynamic programming, networks, Markov processes, and other quantitative analysis techniques. Prereq: BSAT 382.

## READING (READ 088)

Christine Briggs, Head; Maxim Doucet 301

### Associate Professor

EDITH G. MAYERS; Ph.D., Louisiana State University, 1995

ELIZABETH WEBRE; Ed.D., Northeast Louisiana University, 1979

### Assistant Professors

AEVE S. ABINGTON-PITRE; Ed.D., Oklahoma State University, Stillwater, 2005

ELIZABETH LAVERGNE-PINKETT; Ph.D., Georgia State University, 1984

*Prerequisites for admission to Reading courses: Registration for "Reading" (READ) courses will be limited to persons who have completed EDFL 106 with a grade of "C" or better and who have formally applied for and been admitted to the Professional Program in Teacher Education.*

*All methods courses will require field experience. The number of hours required will vary from course to course. It is recommended that students schedule their classes each semester with three to six hours available during K-12 school hours each week to accomplish the required field experience.*

**301. LITERACY DEVELOPMENT FOR EMERGENT AND EARLY READERS. (3, 0, 3).** Literacy development from birth through kindergarten. Emphasis on the linguistic foundations of emergent and early literacy and developmentally appropriate practices to foster literacy development in the early years. Prereq: CODI 274, PSYC 311, SPED 300.

**302. TEACHING READING IN THE PRIMARY GRADES. (3, 0, 3).** Methods, techniques, strategies, and materials for instructing, organizing, and managing reading in K-3. Prereq: EDCI 405(G), ENGL 351, LBSC 308, and Block I courses. Coreq: READ 303.

**303. PRACTICUM IN PRIMARY GRADES READING. (2, 2, 3).** Experience in applying various reading instructional strategies and approaches, reflective of balanced literacy; employing informal assessment techniques; and using varied reading texts in the K-3 classroom. Coreq: READ 302.

**309. EMERGING LITERACY AND READING INSTRUCTION THROUGH AGE 8. (3, 0, 3)** Examination of emerging and beginning literacy; organization and application of developmentally appropriate practices for literacy instruction and assessment for PK-3. Prereq: Bachelor's degree and EDCI 405(G).

**310. READING IN THE ELEMENTARY SCHOOL. (3, 0, 3).** Methods, techniques, strategies, and materials for teaching developmental reading. Prereq: Block I courses. Coreq: READ 311

**311. PRACTICUM IN READING: ELEMENTARY. (2, 2, 3).** Experience in applying various reading instructional strategies and approaches, reflective of balanced literacy; employing informal assessment techniques; and using varied reading texts in grades 1-6. Prereq: Block I courses. Coreq: READ 310.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**405. TEACHING CONTENT AREA READING IN THE ELEMENTARY CLASSROOM. (3, 0, 3).** Considers reading and study skills in the subject areas of math, science, social studies, literature, and others. Prereq: READ 310 and 311.

**409. THE READING ACT: INSTRUCTION THROUGH THE SCHOOL YEARS. (3, 0, 3).** Survey of the child's literacy development, ranging from emerging and beginning literacy through fluent reading and study skills. Prereq: EDCI 430; IRED 320.

**410. TEACHING CONTENT LITERACY IN THE SECONDARY/MIDDLE SCHOOL. (3, 0, 3).** Emphasis on teaching reading and writing strategies necessary to read, comprehend, and react to appropriate instructional materials in any content area.

**411. ASSESSMENT AND PRESCRIPTIVE TEACHING OF READING. (2, 2, 3).** Diagnostic-prescriptive methods. Emphasis on individual learning levels and styles. Field work with children. Prereq: Any undergraduate foundations course in reading.

**415. READING: PRACTICUM-SECONDARY/MIDDLE. (0, 4, 3).** Practicum in reading at the secondary/middle school level. Coreq: READ 410.

**425. TEACHING READING IN A DIVERSE SOCIETY. (3, 0, 3).** Reading instructional strategies, texts, assessment techniques, and organizational strategies appropriate for meeting the needs of diverse learners. Prereq: A foundations course in reading.

**495(G)-496(G). SPECIAL PROJECTS IN READING. (1-3).** Restr: Appropriate standing and consent of the department.

## **RECREATION (RCEA 049)**

Claire M. Foret, Coordinator; Bourgeois 129B

### **Professor**

CLAIRE M. FORET; Ph.D., Texas Women's University, 1985

### **Instructor**

JACKI R. BENEDIK; M.S., Indiana University, 1979

**210. SPORTS OFFICIATING I. (0, 2, 1).** Theory and practice of officiating flag football, soccer, and volleyball; study and interpretation of rules and technique of officiating. Laboratory hours assigned.

**211. SPORTS OFFICIATING II. (0, 2, 1).** Theory and practice of officiating softball, basketball and track and field; study and interpretation of rules and technique of officiating. Laboratory hours assigned.

**250. LEISURE SERVICES FOR PERSONS WITH DISABILITIES. (3, 0, 3).** Role and responsibilities of the recreation, park resources and leisure services professions to disadvantaged and special populations.

**310. OUTDOOR ADVENTURE PROGRAMMING. (3, 0, 3).** Study of the concepts and fundamentals of teaching in the out-of-doors. A variety of outdoor experiences conducted in a laboratory setting will be provided to reinforce class lectures.

**320. CONTEMPORARY PROBLEMS. (3, 0, 3).** Assists students in developing a philosophy of recreation. Introduces principles and organization in designing recreation programs. Identifies practices which are applicable to a variety of recreational opportunities.

**325. INTRODUCTION TO COMMERCIAL RECREATION AND TOURISM. (3, 0, 3).** Study of commercial recreation and tourism with emphasis on establishment, supervision and operation of areas and facilities.

**330. ORGANIZATION AND ADMINISTRATION OF INTRAMURALS. (3, 0, 3).** Role of administrators in relation to objectives, organization, leadership skills, and procedures as related to intramurals.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**405(G). THERAPEUTIC RECREATION I. (3, 0, 3).** Physiological, psychological and social characteristics of disabled individuals; assessment, programming, implementation and evaluation of leisure functioning; prescriptive programming and adaptation of activities for the disabled. Prereq: RCEA 250.

**406(G). THERAPEUTIC RECREATION II. (3, 0, 3).** Rehabilitation service delivery system; role of government; role of rehabilitation team members in clinical and community facilities; therapeutic recreation in the rehabilitation process. Prereq: RCEA 405(G).

**420. SCHOOL AND COMMUNITY RECREATION. (3, 0, 3).** Emphasizes the organization and planning of recreation programs within the school and in situations where the school and community jointly operate recreational programs.

**429(G). ORGANIZATION AND ADMINISTRATION OF RECREATION PROGRAMS. (3, 0, 3).** Emphasizes the study of factors underlying organization, administration and supervision essential to successful program operation and the promotion of school and community recreation programs.

**435(G) AGING AND LEISURE (3, 0, 3).** Leisure programming techniques, concepts, practices, trends, issues, and research in aging.

**450. INTERNSHIP IN RECREATION. (3, 0, 3).** Experience in recreation planning, leadership, supervision and program evaluation through work in recreation, park and other leisure oriented settings.

**497(G)-498(G). SPECIAL PROJECTS. (1-3 ea.).** Content varies

## RENEWABLE RESOURCES (RRES 104)

Leonder Labbe, Head; Hamilton 124

### Professors

TERRY J. CLEMENT; Ph.D., Louisiana State University, 1979

H. ALAN DERAMUS; Ph.D., University of Arkansas, 1980

### Associate Professors

LEONDER LABBE; Ph.D., Louisiana State University, 1991

DURGA D. POUDEL, Ph.D., University of Georgia, 1998

DENNIS L. WOLLARD; Ph.D., Louisiana State University, 1978

**Assistant Professors**

BARBARA BENSON; Ph.D., Louisiana State University, 2003  
E. GRIFF BLAKEWOOD; Ph.D., Louisiana State University, 1990

**Farm Supervisors**

COLETTE ANZALONE, Coordinator; B.S., University of Louisiana at Lafayette, 1984  
JAMES FORET, JR., Collaborative Resource Facilitator; M.S., Iowa State University, 1971  
MARK SIMON, Cade Farm Supervisor; B.S., University of Louisiana at Lafayette, 1982  
BILLY WELSH, Horticulture Farm Supervisor; B.S., Southeastern Louisiana University, 1985  
WILL BERNARD, Crawfish Research Center Supervisor

**100. ENVIRONMENTAL SCIENCE. (3, 0, 3).** Physical and chemical principles and processes as they relate to the environment.

**101. REGIONAL RESOURCE EXCURSIONS. (2).** Field trips/hands-on introduction to Renewable Resources materials and issues.

**102. SUSTAINABILITY SCIENCE. (3, 0, 3).** Macro-level interactions between human cultures and the global ecosystem and the possibilities for long-term life support and quality of life.

**103. INTRODUCTION TO AGRICULTURAL BUSINESS. (3, 0, 3).** Agricultural business concentrations and applied management practices in agricultural production. Current technology, overview of agribusiness industries, national and global career opportunities.

**110. ORIENTATION TO APPLIED LIFE SCIENCES. (1, 0, 1).** Introduction to the role of the applied life sciences in fostering a sustainable future and enhancing quality of life.

**115. HONORS ENVIRONMENT AND SUSTAINABILITY. (3, 0, 3).** Critically assessing the sustainability of the human/nature relationship.

**150. PLANT SCIENCE (3, 0, 3).** Introduction to the scientific principles of growth, reproduction, commercial usage, and environmental impact of plants.

**151. PLANT SCIENCE LABORATORY. (0, 2, 1).** Coreq: RRES 150. Restr: Available to RRES majors only.

**180. MICRO-COMPUTER APPLICATIONS IN RENEWABLE RESOURCES. (2, 2, 3).** Project-oriented introduction to current word processing and spreadsheets applicable to renewable resources. Restr: Renewable Resource majors only. Must type a minimum of 25 wpm.

**220. ANIMAL SCIENCE. (3, 2, 4).** Scientific basis and environmental consideration for optimally managing the growth, reproduction and utilization of commercially important animals. Lab activities at Cade Farm.

**253. HOME GARDENING. (2, 2, 3).** Sustainable practices applicable to growing fruits, vegetables and flowers in small or confined settings.

**260. CONSERVATION MANAGEMENT AND TECHNOLOGY. (3, 3, 4).** Accessing acquiring, and applying data, information, and tools basic to natural resources planning. Data sources include soil surveys, weather reports, air and water quality samples, species inventories, remote sensing, social, historical, and cultural information.

**269. ETHICAL PRACTICE IN RENEWABLE RESOURCES. (3, 0, 3).** Consideration of extra economic values in the appropriate uses of landscapes and living resources. Issues addressed will include: logging, mining, industrial monoculture, animal confinement, and genetic engineering. Prereq: RRES 102.

**280. BIOSPHERE SYSTEMS. (3, 0, 3).** Introduction to environmental sciences based on the interdependent natural systems which support life on earth.



**285. SOIL SCIENCE. (3, 2, 4).** Introduction to physical, chemical and biological properties of soils. Prereq: CHEM 101 or 107 or permission of instructor.

**301. AGRICULTURAL AND ENVIRONMENTAL COMMUNICATIONS. (1, 0, 1).** Professional oral and written communications, career resources/opportunities, and securing employment in Renewable Resource fields.

**302. URBAN ANIMAL HEALTH CARE. (1, 4, 3).** Health care and emergency procedures for urban and domestic animals. Demonstrations and hands-on activities are included, along with physiological and anatomical explanations. Student protocols for treatments are required. Non-majors welcome.

**303. NUTRIENT AND PEST MANAGEMENT. (3, 3, 4).** Impact of manures, fertilizers, and pest control methodologies on the physical, chemical, and biological processes which support natural resource production systems.

**304. ANIMAL WASTE MANAGEMENT SYSTEMS. (3, 0, 3).** Optimizing systems to meet laws, regulations, and policies while conforming to natural resource limits, economic conditions, and the social settings in which these systems reside.

**307. CONSERVATION PLANNING. (2).** Integrating science and technology of plant and animal production to develop a regionally-implementable farm management plan which meets industry standards and specifications.

**320. EQUINE SCIENCE. (3, 0, 3).** Equine nutrition, diseases, breeding, foaling and general management.

**322. SHOP PRACTICES. (1, 4, 3).** Principles of safety and management of shop equipment; emphasis on electric arc and oxyacetylene welding, small gasoline engines and electrical wiring.

**323. FOOD SCIENCE. (3, 0, 3).** Study of the food industry including the composition, nutritional value, quality and preservation of food and manufacturing practices.

**324. SERVICE LEARNING IN RENEWABLE RESOURCES. (1-3).** Application of sustainable practices through volunteer service in the local community.

**325. MEAT TECHNOLOGY. (2, 2, 3).** Fabrication of wholesale and retail cuts of beef, pork and lamb; emphasis on meat identification, pricing, grading, nutritive value and preparation for cooking.

**328. ANIMAL EVALUATION. (0, 4, 2).** Basic principles and techniques involved in evaluation of meat animals.

**329. ENVIRONMENTAL MANAGEMENT SYSTEMS. (3, 0, 3).** Methods of analysis of an organization's environmental performance and strategies for improvements. International management systems and models are surveyed, including ISO 14000, EMAS, TQEM, and the Natural Step. Students teams design and carry out audits of university facilities.

**330. LARGE ANIMAL SYSTEMS. (3, 2, 4).** Applied study of nutrition, genetics, reproduction, marketing and advanced information systems of cattle. Prereq: RRES 220.

**331. FORAGE CROP MANAGEMENT. (3, 0, 3).** Grassland plants and management systems operative in utilization of natural and cultivated grasses and legumes in sustainable systems for livestock. Prereq: RRES 150.

**333. SMALL ANIMAL SYSTEMS. (3, 2, 4).** Applied study of nutrition, genetics, reproduction, marketing and advanced information systems of swine, sheep and poultry. Prereq: RRES 220.

**334. WORK/STUDY IN RENEWABLE RESOURCES. (1-3).** Development of practical skills by participating in the activities of the Department's land management facilities.

**335. SUSTAINABLE AGRICULTURE. (3, 0, 3).** Application of ecosystem biology for developing environmentally sound methods in renewable production of food and fiber. Prereq: RRES 150 and 151.

**339. HAZARDOUS WASTE. (3,0,3).** Classification and description of hazardous waste from all sources, including agriculture, industry, and municipalities. Regulations for reuse of hazardous materials. Prereq: CHEM 240.

**340. ANIMAL BREEDING. (3, 0, 3).** Principles of inheritance animals; emphasis on selective breeding techniques. Prereq: BIOL 224.

**343. THERAPEUTIC NUTRITIONAL MANAGEMENT OF ANIMALS. (2, 2, 3).** Exotic and companion animal diet formulation based on nutritional requirements and bioavailability of nutrients for clinical, therapeutic and production purposes. Prereq: RRES 220.

**345. FRESHWATER AQUACULTURE. (3, 0, 3).** Principles of freshwater pond aquaculture of warm water species; emphasis on catfish and crawfish. Restr: permission of instructor.

**349. ENVIRONMENTAL REMEDIATION. (3, 0, 3).** Manage and mitigate environmental liability on affected lands. Methods for site investigations are surveyed, as are design alternatives for cleaning up industrial contamination. Students work on projects to characterize contaminated lands and design cleanup strategies.

**350. WORLD AGRONOMIC CROPS. (3, 0, 3).** Study of the global distribution, cultivation, usage and environmental impact of various Field crops. Prereq: RRES 150 and 151.

**355. WORLD HORTICULTURAL CROPS. (3, 0, 3).** Study of the global distribution, cultivation, usage and environmental impact of various horticultural crops. Prereq: RRES 150 and 151.

**357. WETLAND SOILS. (3, 0, 3).** Hydric soils, wetland hydrology, and wetland soils landscapes. Prereq: RRES: 285.

**359. WASTE MINIMIZATION AND POLLUTION PREVENTION. (3, 0, 3).** Methods of classification, monitoring, and analysis of pollution from industry, agriculture, and municipalities. Global pollution problems such as greenhouse gases, ozone, acid deposition, and coastal eutrophication. Upstream and end-of-pipe pollution prevention. Process mapping and TQEM methods for formulating and implementing prevention and minimization strategies. Prereq: RRES 100, CHEM 240.

**360. NATIVE AND OTHER DISTINCT PLANTS.** Recognition, use and basic considerations of selected native, naturalized and exotic plants in terrestrial and aquatic environments. Fa

**364. ENVIRONMENTAL FIELD ASSESSMENT. (2, 3, 3).** Design and use of nature trails and other site-specific outdoor recreational facilities. NEPA regulations and project planning emphasizing environmental field assessment techniques for project sites. Prereq: RRES 150 and 151.

**365. PLANT PROPAGATION. (2, 2, 3).** Current plant reproduction techniques to replenish the natural resources of world crops. Prereq: RRES 150 and 151.

**368. TURFGRASS MANAGEMENT. (3, 2, 4).** Selection, establishment, and maintenance of grass species for special use areas such as athletic fields, parks, and lawns. Emphasis on alternative practice that ensures environmental quality. Prereq: RRES 150 and 151 or consent of instructor.

**370. ENVIRONMENTAL CROP PHYSIOLOGY. (3, 0, 3).** Basic principles concerning the growth, development and management of plants and plant communities in relation to their environment. Prereq: RRES 150 and 151.

**371. AGRIBUSINESS MARKETING. (3, 0, 3).** Organization, function, cost, information and regulation of food and fiber markets.

**375. RENEWABLE RESOURCES MANAGEMENT. (3, 0, 3).** Economic, business and scientific principles applied to the problem of providing adequate, safe and affordable food and fiber while safeguarding resources for future generations.

**377. AIR QUALITY. (3, 0, 3).** Introduction to air quality science, including atmospheric chemistry, its effects on public health and the environment, air quality regulations, treatment technologies, and management practices. Prereq: CHEM 240.

**380. ALTERNATIVE ENERGY RESOURCES. (2, 3, 3).** Design and application of renewable energy technologies.

**385. HUMAN MACRO-ECOLOGY. (3, 0, 3).** Theory, design, and development of sustainable human institutions and communities within local landscape and resource parameters.

**390. SOIL AND WATER CONSERVATION. (3, 0, 3).** Impact of soil erosion and sedimentation on land use and water quality; emphasis on conservation design and planning. Prereq: RRES 285 or permission of instructor.

**393. ENVIRONMENTAL LEADERSHIP. (2, 2, 3).** Facilitating constructive, consensus-based solutions to challenging environmental sustainability and resources issues. Requires work with organizations outside of class time. Prereq: RRES 100 and 102.

To enroll in any 400-level course, students must be admitted to the Upper Division;; to enroll in a 400(G)-level course in which students must have junior or higher standing.

**400. CONSULTING AND PROFESSIONAL SKILLS. (1, 0, 1).** Instruction and practice in professionalism, career development, and application of skills in Renewable Resource fields. Prereq: RRES 301.

**401(G). AGRIBUSINESS FINANCE. (3, 0, 3).** Structure, functions, and sources of credit in agribusiness; analysis of profitability and types of credit problems.

**402(G). FOOD AND AGRICULTURE PUBLIC POLICY. (3, 0, 3).** Analysis of food, agricultural and associated environmental policies, programs and regulations.

**403. AGRIBUSINESS MANAGEMENT. (3, 0, 3).** Case analysis of organization and operation of the agribusiness firm, integrating concepts of agricultural economics, accounting, finance, marketing, management. Restr: Agribusiness major or permission of instructor.

**405. AGRICULTURE AND ENVIRONMENTAL SECURITY. (3, 0, 3).** Current issues of biosecurity in relation to food production systems with overview of categories: personal reliability, scientific and programmatic oversight, transportation security, information security, and environmental security.

**406. ENVIRONMENTAL MODELING AND GIS IN RENEWABLE RESOURCES. (2, 2, 3).** Theory and applications of 2D and 3D GIS modeling software in monitoring and assessing environmental problems. Prereq: GIS 305. Restr: RRES major or permission of instructor.

**408. INDOOR PLANTSCAPES. (2, 2, 3).** Appropriate use and identification of tropical foliage and flowering plants. Prereq: RRES 150 and 151.

**410. ENVIRONMENTAL LANDSCAPE DESIGN. (2, 2, 3).** Commercial, residential, and indoor placement of plant materials for maximum utilization and energy conservation. Prereq: RRES 150 and 151, 460.

**412. URBAN TREE MANAGEMENT. (2, 2, 3).** Principles and practices of urban tree management. Topics include tree physiology, selection, transplanting, placement in the landscape, man-tree relationships, pruning, soil-tree relationships, fertilizing, cavities, cabling, bracing, and assessment. Prereq: RRES 150 and 151.

**415. HOLISTIC RESOURCE MANAGEMENT. (3, 0, 3).** Process of developing and applying holistic management solutions to environmental problems within a given land-use objective.

**418. LANDSCAPE CONSTRUCTION AND MAINTENANCE OPERATION. (1, 4, 3).** Construction, contracting, and maintenance of landscape. Topics include plant selection, site selection, climatic effects, and other topics. Emphasis given to business management practices and cost estimation. Prereq: RRES 150 and 151.

**420. ADVANCED EQUINE SCIENCE. (3, 0, 3).** Physiological basis of nutritional management of the horse; relationship between equine anatomy and exercise physiology. Prereq: RRES 320.

**422(G). ENVIRONMENTAL SCIENCE PROJECTS. (3, 0, 3).** Career education, innovations and trends, including off-farm and occupational experience programs. Restr: Senior classification; permission of department head if taken for graduate credit.

**423(G). FOODBORNE DISEASE CONTROL. (3, 0, 3).** Study of human diseases transmitted by food and industry practices used to prevent foodborne illness.

**424. SUSTAINABLE SYSTEMS DESIGN. (2, 3, 3).** Permaculture-based approaches to regional self-reliance and appropriate technology. Prereq: RRES 100 and 102.

**426(G). HISTORICAL DEVELOPMENT. (3, 0, 3).** History, principles and philosophy of Agricultural Education and its relationship to the total educational program. May not be substituted for required Agricultural Education courses. Restr: Senior classification; permission of department head if taken for graduate credit.

**428(G). ENVIRONMENTAL PHYSIOLOGY OF DOMESTIC ANIMALS. (3, 0, 3).** Physiology of organ systems and influences of environmental factors on physiological processes. Prereq: RRES 220.

**430. ANIMAL REPRODUCTION. (3, 2, 4).** Anatomy and physiology of farm animal breeding. Lab includes palpation and embryo transfer.

**433(G). NUTRIENTS AND ANIMAL METABOLISM. (3, 0, 3).** Biochemical and physiological bases for nutrient requirements for growth, maintenance, and production in monogastrics and ruminants. Prereq: RRES 220.

**435. RENEWABLE RESOURCES PROBLEM IDENTIFICATION. (2, 0, 2).** Integration of environmental understanding and cultural practices to optimize production of renewable resources. Must be followed immediately by RRES 436. Restr: Renewable Resources majors only.

**436. RENEWABLE RESOURCE PROJECT MANAGEMENT AND PRESENTATION. (0, 3, 1).** Project-based application of principles to increase sustainability in current production practices. Prereq: RRES 435.

**440(G). SURVEY OF BIOTECHNOLOGY. (2, 2, 3).** Improving the production of food and fiber with the genetic enhancement of commercially important plants and animals.

**443(G). ANIMAL ENDOCRINOLOGY. (3, 0, 3).** Biochemistry, physiology, and interrelationships of hormones and target tissues of endocrine glands. Prereq: RRES 220.

**445(G). COASTAL SCIENCES. (3, 0, 3).** Management of coastal aquatic ecosystems; emphasis on interactions with terrestrial and atmospheric systems; hydraulic and ecological modeling; and coastal restoration. Prereq: RRES 100, 150, 151, and 285. Restr: Permission of instructor.

**448(G). ETIOLOGY OF ANIMAL DISEASES. (3, 0, 3).** Causes and prevention of animal diseases.

**455(G). COLLOQUIUM. (1, 0, 1).** Current Topics.

**456. HORTICULTURE LICENSE AND PERMITS. (2, 0, 2).** Restr: Renewable Resource majors only.

**457(G). DIRECTED STUDIES IN RENEWABLE RESOURCES. (3).** May be repeated for a maximum of 6 hours. Independent research or special projects. Restr: Approval of instructor.

**460. LANDSCAPE PLANTS. (2, 2, 3).** Recognition, appropriate use and cultural considerations of important landscape plants including plant nomenclature and botanical relationships. Prereq: RRES 150 and 151.

**465. FOLIAGE AND FLOWERING PLANTS. (3, 0, 3).** Recognition, appropriate use and cultural considerations of flowering and foliage plants when used as indoor accents; emphasis on nomenclature and botanical relationships. Prereq: RRES 150 and 151.

**472. ENVIRONMENTAL AND AGRICULTURAL SCIENCES INTERNSHIP. (3).** Supervised work-study in the field of environmental science. Restr: Permission of instructor. Juniors or seniors in RRES only.

**475. GREENHOUSE AND FLORIST CROP MANAGEMENT. (2, 2, 3).** Principles and related practices involved in crop production and maintenance of a controlled environment. Prereq: RRES 150 and 151.

**480(G). INTEGRATED PEST MANAGEMENT. (2, 2, 3).** Strategies for developing a pest management program incorporating biological, cultural, mechanical and chemical practices for renewable resources. Prereq: RRES 150 and 151.

**483. COMMUNITY-BASED SUSTAINABLE DEVELOPMENT. (2, 3, 3).** Facilitating voluntary, consensus-based approaches to the resolution of community-scale environmental issues in both urban and rural settings.

**484. WATERSHED SCIENCE. (3, 0, 3).** Application of the planning process at the watershed (and larger) scale emphasizing the use of GIS and computer modeling tools. Prereq: RRES 100 and 285. Restr: Junior or senior standing.

**485. TECHNOLOGY, TOXICOLOGY, AND ENVIRONMENT. (3, 0, 3).** Impacts of mechanical, chemical, and genetic control on the sustainability of living systems. Prereq: RRES 100, 102, and CHEM 240.

**486(G). WATER QUALITY. (3, 2, 4).** Design of data collection and analysis of chemical and biological properties necessary to support the planning process.

**488(G). FIELD STUDIES IN RENEWABLE RESOURCES. (1).** May be repeated for credit.

**490(G). ENVIRONMENTAL PEDOLOGY. (3, 0, 3).** Soil-solute interactions occurring as a result of natural and human activities. Prereq: RRES 285 or permission of instructor.

**493(G). SOIL-PLANT RELATIONSHIPS. (3, 0, 3).** Chemical, biological, and physical properties of soils in relation to nutrient cycling and plant growth, including evaluation of soil supplements. Prereq: RRES 285 or permission of instructor.

**495(G). SOIL GENESIS AND SURVEY. (3, 0, 3).** Formation, distribution and classification of soils as natural bodies. Restr: Non-majors must seek permission of instructor.

**498(G). SOIL BIOLOGY. (3, 0, 3).** Role of plants, animals, and microbes in soil generation and the biochemical transformations in soil ecosystems; required for plant nutrition. Prereq: RRES 285 or permission of instructor.

## **RUSSIAN (RUSS 089)**

Fabrice Leroy, Head; Griffin 453

**101-102. ELEMENTARY RUSSIAN I, II. (3, 0, 3 ea.).**

**111-112. ELEMENTARY RUSSIAN LABORATORY I, II. (0, 2, 1 ea.).**

**201-202. INTERMEDIATE RUSSIAN I, II. (3, 0, 3 ea.).** Prereq: RUSS 102.

## **SCIENCES (SCI 114)**

**101. EXPLORATIONS IN SCIENCES. (1, 0, 1).** Freshman seminar to introduce students to the University and to the College. Presentation of academic skills, services, intellectual content and individual/peer relations in higher education. Restr: Science majors only.

## **SOCIOLOGY (SOCI 092)**

Kathleen M. Handy, Head; Mouton 220

### **Professors**

CRAIG J. FORSYTH; Ph.D., Louisiana State University, 1983  
ROBERT B. GRAMLING; Ph. D., Florida State University, 1975  
KATHLEEN M. HANDY; Ph.D., Louisiana State University, 1979  
C. EDDIE PALMER; Ph.D., Virginia Polytechnic Institute and State University, 1975

### **Associate Professors**

JACQUES HENRY; Doctorat, Universite Paris V-Sorbonne, 1983  
DeANN KALICH; Ph.D., Louisiana State University, 1995  
GEORGE P. WOODDELL; Ph.D., Louisiana State University, 1999

### **Assistant Professors**

JoANNE D. DARLINGTON; Ph.D., Colorado State University, 1995  
HUA-LUN HUANG; Ph.D., University of Kansas, 2000  
TONI SIMS; D.A.H., Clark University, 2002

### **Instructor**

RENE POGUE; Ph.D., Louisiana State University, 2004

**100. GENERAL SOCIOLOGY. (3, 0, 3).** Introduction to the discipline. Emphasis on sociological perspectives and core concepts.

**241. CONTEMPORARY SOCIAL PROBLEMS. (3, 0, 3).** Focuses on the sources of society's problems. Emphasis on existing resources and possible solutions.

**305. MARRIAGE AND THE FAMILY. (3, 0, 3).** Cross-cultural analysis of the institutions of marriage and family, and human sexuality. Prereq: SOCI 100 or permission of instructor.

**308. SOCIAL RESEARCH. (3, 0, 3).** The design of research models. Emphasis on techniques of gathering, recording and analyzing data. Prereq: SOCI 100; STAT 214 or STAT 325. Coreq: SOCI 309.

**309. SOCIAL RESEARCH LABORATORY. (0, 2, 1).** Coreq: SOCI 308.

**310. MINORITY GROUPS. (3, 0, 3).** Cross-cultural analysis of the social relationships between majority and minority ethnic groups, including women. Emphasis on cultural differences, social policies, and theories of prejudice and discrimination. Prereq: SOCI 100 or permission of instructor.

**325. POPULATION PROBLEMS. (3, 0, 3).** Examines composition of population and changes in population in relation to other aspects of society. Investigates questions pertaining to excessive population growth and limited resources. Prereq: SOCI 100 or permission of instructor.

**350. SOCIOLOGY OF DEVIANCE. (3, 0, 3).** Descriptive and theoretical analysis of alternate life styles in American society. Prereq: SOCI 100 or permission of instructor.

**362. CRIMINOLOGY. (3, 0, 3).** Examination of crime and criminal behavior from a sociological perspective. Special emphasis on theories of crime, corrections, treatment and rehabilitation. Prereq: SOCI 100 or permission of instructor.

**364. JUVENILE DELINQUENCY. (3, 0, 3).** Study of the distribution and causes of juvenile delinquency in American society, with particular emphasis paid to correctional policies for juvenile offenders. Prereq: SOCI 100 or permission of instructor.

**370. SOCIOLOGY OF RELIGION. (3, 0, 3).** Religion as a structural feature of human societies; the role of religion in the genesis of modern societies; features of religion and society in the United States; religious organizations. Prereq: SOCI 100 or permission of instructor.

**374. INTRODUCTION TO SOCIAL WORK. (3, 0, 3).** Basic principles of social work practice, i.e. individual, group and community. Social services (mental health, health care, school, correctional services, the elderly, minorities, rural versus urban, drug usage), and professional development within the field.

**391,392. INTERNSHIP IN COMMUNITY ORGANIZATION I, II. (1-6).** Practical experience in community agencies under supervision. Prereq: Permission of instructor.

**395. POLITICAL SOCIOLOGY. (3, 0, 3).** Social analysis of power, political behavior and social movements. Prereq: SOCI 100 or permission of instructor.

*To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**408(G). ADVANCED SOCIAL RESEARCH. (3, 0, 3).** Advanced social research course emphasizing development and implementation of research designs and actual collection, coding, analysis and interpretation of data. Completion of a research project to include data manipulation and hypothesis testing by computer is required. Prereq: SOCI 308 and permission of instructor.

**411(G). SOCIOLOGICAL THEORY. (3, 0, 3).** Conceptual analysis of sociological theory from Comte to contemporary theorists. Prereq: SOCI 100.

**420(G). SOCIAL INTERACTION. (3, 0, 3).** Sociological analysis of symbolic interaction and exchange patterns within informal situations.

**430(G). MEDICAL SOCIOLOGY. (3, 0, 3).** Study of the social organization of health care systems and of the social factors related to health and illness. Prereq: SOCI 100 and at least junior standing.

**452(G). SOCIAL STRATIFICATION. (3, 0, 3).** Examination of the dynamics of inequality, including types of inequality and mechanisms of social mobility. Prereq: SOCI 100.

**454(G). GENDER ACROSS CULTURES. (3, 0, 3).** Application of social definitions of appropriate and inappropriate thought, feeling, behavior, and appearance on various gender categories. Emphasis on multiple cultures and contexts. (Same as ANTH 454(G). Prereq: SOCI 100. Restr: If prerequisite not met permission of instructor is required.

**471(G). RURAL AND URBAN SOCIOLOGY. (3, 0, 3).** Study of rural and urban social organization/social processes. Prereq: SOCI 100.

**480(G). DEATH AND DYING. (3, 0, 3).** Examines both individual and collective death-related attitudes, expectations, and behaviors with emphasis on the social implications of death and dying.

**494(G). SEMINAR IN SOCIOLOGY. (3, 0, 3).** Restr: Permission of instructor.

**497(G),498(G). SPECIAL PROJECTS IN SOCIOLOGY I, II. (3 ea.).** Restr: Permission of department head.

## **SPANISH (SPAN 094)**

Fabrice Leroy, Head; Griffin 453

### **Assistant Professors**

LESLIE BARY; Ph.D., University of California, Berkeley, 1987

RICHARD WINTERS; Ph.D., Indiana University, 2004

### **Instructors**

FRANCISCA ALONSO; M. A., University of Louisiana at Lafayette, 1971

ANTHONY M. MUSACCHIA; M.A. University of New Orleans, 1998

ROSALINDA SILVA-ALEMANY; M.A., University of Puerto Rico, 1990

NICHOLAS PERSON; M.A., Louisiana State University, 2006

**101. ELEMENTARY SPANISH I. (3, 2, 4).** Presentation of structures, vocabulary and culture based on four-skill development. Prereq: Eligibility for ENGL 101. Restr: Not open to native speakers. Heritage speakers must consult department head for appropriate placement.

**102. ELEMENTARY SPANISH II. (3, 0, 3).** Continuation of the structures, vocabulary and culture based on four-skill development. Prereq: SPAN 101. Restr: Not open to native speakers. Heritage speakers must consult department head for appropriate placement.

**112. ELEMENTARY SPANISH II LABORATORY. (0, 2, 1).**

**201. INTERMEDIATE SPANISH. (3, 0, 3).** Presents structures, vocabulary and culture. Prereq: SPAN 102. Restr: Not open to native speakers of Spanish. Heritage speakers must consult department head for appropriate placement.

**203. SPANISH READINGS. (3, 0, 3).** Review of basic grammatical concepts paired with an introduction to reading literary and cultural texts. Prereq: SPAN 201. Restr: Not open to native speakers of Spanish. Heritage speakers must consult department head for appropriate placement.

**211. INTERMEDIATE SPANISH LABORATORY. (0, 2, 1).** Practicum of oral/aural skills and computerized drill in conjunction with SPAN 201.

**216. INTERMEDIATE CONVERSATION. (2, 0, 2).** Development of conversational skills (speaking and listening) within practical contexts for intermediate students. Prereq: SPAN 201. Restr: Not open to native speakers of Spanish.

**301. SPANISH FOR HERITAGE SPEAKERS. (3, 0, 3).** Course substitutes the basic language sequence for native or heritage speakers who understand spoken Spanish and speak it to varying degrees but have limited or no formal exposure to grammar. Students who complete SPAN 301 have satisfied the language requirement, and are eligible to enter upper level courses.

**302. LITERARY, LINGUISTIC OR CULTURAL STUDIES. (3, 0, 3).** Special topics in language, literature or culture for students at the 300 level. Prereq: SPAN 203.

**310. COMPOSITION. (3, 0,3).** Basic principles of Spanish composition, in the context of authentic readings, conversation, and grammar review. Prereq: SPAN 203 or permission of instructor.

**316,317. ADVANCED CONVERSATION I, II. (2, 0, 2).** Development of conversational skills within practical contexts for advanced students. Suggested as companion courses to SPAN 310, 320, 361, 362. Not open to native speakers of Spanish. Prereq: SPAN 216 or SPAN 203 and instructor permission.

**320. INTRODUCTION TO HISPANIC CULTURES. (3, 0, 3).** Introduction to Hispanic societies with emphasis on cultural expression in its historical contexts. Prereq: SPAN 310.



**330. INTRODUCTION TO HISPANIC LINGUISTICS. (3, 0, 3).** Study of Hispanic linguistics and its fields of inquiry, such as phonology, semantics, syntax, sociolinguistics, historical linguistics, and second-language acquisition. Prereq: Span 310 or permission of instructor.

**332. SPANISH FOR PROFESSIONALS. (3, 0, 3).** May be repeated for credit. Development of skills (written/oral/cultural) necessary to function in professional settings. Prereq: Either SPAN 216 or SPAN 203 and permission of instructor.

**340. INTRODUCTION TO HISPANIC LITERATURE. (3, 0, 3).** Reading and discussion of short works in a variety of periods and genres (narrative, poetry, theatre, essay). Strategies for thinking and writing about literature. Issues in grammar and composition addressed as they arise from the reading and writing. Prereq: SPAN 310 or permission of instructor.

*Courses numbered 400 and above will be offered as indicated when justified by the enrollment. To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.*

**402. LITERARY, LINGUISTIC OR CULTURAL STUDIES. (3, 0, 3).** Content varies. May be repeated for credit. Special topics in language, literature or culture for students at the 400 levels. Prereq: SPAN 340 or permission of instructor.

**410. ADVANCED WRITING. (3, 0, 3).** Advanced issues in grammar, vocabulary, and prose style. Analysis of, and practice in, Hispanic writing conventions. Prereq: SPAN 340 or permission of instructor.

**420. HISTORY OF THE SPANISH LANGUAGE. (3, 0, 3).** Origins and development of the Spanish language, including phonological, morphological, syntactic and semantic changes. Prereq: SPAN 330 or permission of instructor.

**431. SURVEY OF SPANISH LITERATURE I. (3, 0, 3).** Introduction to Medieval and Golden Age (1600 - 1700) literature. Prereq: SPAN 340 or permission of instructor.

**432. SURVEY OF SPANISH LITERATURE II. (3, 0, 3).** Introduction to the literature of the 18<sup>th</sup>, 19<sup>th</sup>, and 20<sup>th</sup> centuries. Prereq: SPAN 340 or permission of instructor.

**441. SURVEY OF LATIN AMERICAN LITERATURE I. (3, 0, 3).** Latin American Literature from beginning to Independence. Prereq: SPAN 340 or permission of instructor.

**442. SURVEY OF LATIN AMERICAN LITERATURE II. (3, 0, 3).** Latin American literature from Independence to the present day. Prereq: SPAN 340.

**451(G). TOPICS IN HISPANIC CULTURE. (3, 0, 3).** Content varies. May be repeated for credit with permission of department head or graduate coordinator. Prereq: SPAN 340. Restr: If prerequisite not met, permission of instructor is required.

**455(G). HISPANIC CINEMA. (3, 0, 3).** Screenings, discussion, research, and writing on themes, movements, or directors in Hispanic cinema. Prereq: SPAN 340. Restr: If prerequisite not met, permission of instructor is required.

**462(G). LINGUISTIC STUDIES. (3, 0, 3).** Content varies. May be repeated for credit with permission of department head or graduate coordinator. Morphosyntax, dialectology, applied linguistics, theories of second language acquisition, or evolution of the Spanish language. Prereq: SPAN 340. Restr: If prerequisite not met, permission of instructor is required.

**480(G) TOPICS IN SPANISH AMERICAN LITERATURE. (3, 0, 3).** Prereq: SPAN 340. Restr: If prerequisite not met, permission of instructor is required.

**491(G). TOPICS IN PENINSULAR SPANISH LITERATURE. (3, 0, 3).** Content varies. May be repeated for credit with permission of department head or graduate coordinator. Reading, discussion, research, and

writing on themes, movements, or authors in Spanish literature. Prereq: SPAN 340. Restr: If prerequisite not met, permission of instructor is required.

**492(G). TOPICS IN HISPANIC LITERATURE. (3, 0, 3).** Content varies. May be repeated for credit with permission of department head or graduate coordinator. Reading, discussion, research and writing on themes, movements, or authors in the literature of Spain, Spanish American, and/or the Spanish speaking United States. Prereq: SPAN 340. Restr: If prerequisite not met, permission of instructor is required.

## **SPECIAL EDUCATION (SPED 095)**

Christine Briggs, Head; Maxim Doucet 301

### **Professor Emeritus**

JEANETTE P. PARKER; Ed. D., University of Georgia, 1979

### **Professor**

DONNA WADSWORTH; Ph.D., Louisiana State University, 1995

### **Associate Professor**

TOBY A. DASPIT; Ph.D., Louisiana State University, 1998

SALLY M. DOBYNS; Ph.D., University of Connecticut, 1992

### **Assistant Professor**

CHRISTINE BRIGGS; Ph.D. University of Connecticut, 2003

### **Instructor**

T. HUNTER BEASLEY; M.Ed., University of Louisiana at Lafayette, 1994

ALICE VOORHIES; M. Ed., University of Louisiana at Lafayette, 1969

Prerequisite for Admission to Special Education Courses: Any student may schedule Special Education 300. Registration for all other Special Education courses will be limited to juniors and seniors who meet course prerequisite requirements and who have formally applied for and been admitted to the Professional Program in Teacher Education.

All methods courses will require field experience. The number of hours required will vary from course to course. It is recommended that students schedule their classes each semester with three to six hours available during K-12 school hours each week to accomplish the required field experience.

**300. SURVEY OF THE CHILD WITH EXCEPTIONALITIES. (3, 0, 3).** Survey of the characteristics of exceptional children. Emphasis on assessment, intervention, and placement of children in the public school system. Course is designed to offer regular elementary and secondary level teachers general information on children with exceptionalities.

**391. FOUNDATIONS OF INCLUSIVE EDUCATION. (3, 0, 3).** Federal and state legislation, characteristics and instruction of students with exceptional learning needs, inclusive practices and strategies for teaching those students.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**404(G). BEHAVIORAL APPROACHES TO MANAGING STUDENTS WITH MILD/MODERATE DISABILITIES. (3, 0, 3).** Theoretical principles and techniques of behavioral management of students with mild/moderate disabilities. Prereq: SPED 300 or 391 or 502.

**405(G). DEVELOPMENTAL FOUNDATIONS EARLY CHILDHOOD EDUCATION AND EARLY INTERVENTION. (3, 0, 3).** Characteristics, identification and development of programming for early intervention. Prereq: SPED 300 or 391 or 502. Same as EDCI 405(G).

**406(G). PHYSICAL AND MEDICAL MANAGEMENT IN THE CLASSROOM. (3, 0, 3).** Etiology, prognosis, therapeutic approaches, and classroom management of acquired and congenital childhood diseases and medical conditions. Prereq: SPED 300 or 391 or 502.

**407(G). UNDERSTANDING AND FACILITATING PLAY. (3, 0, 3).** Theories of play and its relationship to all aspects of the early childhood learning experience. Instruction and practice in skills to provide a developmentally appropriate play environment for children with and without special needs in a variety of learning environments. Prereq: SPED 300 or SPED 391 and PSYC 311. Same as EDCI 407.

**414(G). INTERDISCIPLINARY AND INTERAGENCY TEAMING. (3, 0, 3).** Policy implementation, effective collaboration and service coordination for children with disabilities. Prereq: SPED 300, 491, or 502.

**419. PRACTICUM IN TESTS AND MEASUREMENTS. (2, 4, 3).** Administration and interpretation of formal and informal educational tests used in the evaluation of children with exceptionalities in the elementary and secondary levels. Prereq: SPED 300, 391, or 502. Coreq: SPED 494(G).

**420(G). READING, CURRICULUM AND METHODS IN EARLY INTERVENTION. (3, 0, 3).** Organization and implementation of programs for early intervention for children with exceptional learning needs. Prereq: SPED 405(G) and either SPED 300, 391, or 502.

**422(G). WORKING WITH FAMILIES OF YOUNG CHILDREN. (3, 0, 3).** Family systems and life cycles; family dynamics and skills for working with families of young children. Prereq: SPED 300, 391, or 502.

**423(G). ASSESSMENT OF YOUNG CHILDREN. (3, 0, 3).** Child development theory, assessment, and interpretation of data about young children with exceptionalities. Prereq: SPED 300, 405(G).

**424,425. INTERNSHIP IN EARLY INTERVENTION EDUCATION, I, II. (0, 12, 6 ea.).** Full-time teaching activity in designated school with supervision provided by a faculty member from College of Education. Prereq: Bachelor's degree, completion of all course work required for certification in special education, and employment as a teacher in appropriate area of certification.

**445. PRACTICUM IN EARLY INTERVENTION SPECIAL EDUCATION. (0, 6, 3).** Problems, teaching techniques, and curriculum development in a classroom with supervised observation and student teaching experience. Prereq: Bachelor's degree and completion of all courses required for certification in Early Intervention Restr: Permission of department head required.

**446. PRACTICUM IN MILD/MODERATE SPECIAL EDUCATION. (0, 6, 3).** Problems, teaching techniques, and curriculum development in a mild/moderate special education inclusion classroom with supervised observation and student teaching experience. Prereq: Completion of all courses required for certification in mild/moderate.

**451,452. INTERNSHIP IN MILD/MODERATE SPECIAL EDUCATION I, II. (0, 12, 6 ea.).** Full-time teaching activity in designated school with supervision provided by a faculty member from College of Education. Prereq: Bachelor's degree, completion of all course work required for certification in special education, and employment as a teacher in appropriate area of certification.

**456(G). TRANSITION IN MILD/MODERATE EDUCATION (3, 0, 3).** Legal requirements and program planning for transitional issues. Prereq: SPED 300 or 391 or 502.

**460. STUDENT TEACHING IN SPECIAL EDUCATION ELEMENTARY LEVEL. (0, 14, 7).** Prereq: Successful completion of all courses listed for the freshman, sophomore and junior years of the student's curriculum; a grade point average of 2.5 overall; 2.5 in the professional education component; and satisfactory scores on the required portions of the national assessment tests. This course should be taken by students with double majors in Special Education and Elementary Education for half of their student teaching assignments.

**461. STUDENT TEACHING IN SPECIAL EDUCATION ELEMENTARY LEVEL. (0, 22, 11).** Prereq: Successful completion of all courses listed for the freshman, sophomore, and junior years of the student's

curriculum; an overall 2.5 grade point average, and satisfactory scores on the required portions of the national assessment tests. This course should be taken by students majoring in Special Education at the Elementary levels. This course will include both self-contained and mainstreamed experiences in Special Education.

**462. STUDENT TEACHING IN SPECIAL EDUCATION SECONDARY LEVEL. (0, 14, 7).** Prereq: Successful completion of all courses listed in the freshman, sophomore, and junior years of student's curriculum; an overall 2.5 grade point average; 2.5 in the professional education component; 2.5 in the teaching specialty; and satisfactory scores on the required portions of the national assessment tests. This course should be taken by students with double majors in Special Education and Secondary Education for half of their student teaching assignment.

**463. STUDENT TEACHING IN SPECIAL EDUCATION SECONDARY LEVEL. (0, 22, 11).** Prereq: Successful completion of all courses listed for the freshman, sophomore, and junior years of student's curriculum; an overall 2.5 grade point average, and satisfactory scores on the required portions of the national assessment tests. This course should be taken by students majoring in Special Education at the Secondary level. This course will include both self-contained and mainstreamed experiences in Special Education.

**465. STUDENT TEACHING IN SPECIAL EDUCATION EARLY INTERVENTION. (0, 28, 12).** Prereq: Successful completion of all courses for the freshman, sophomore, and junior years of student's curriculum; an overall 2.5 grade point average; and successful completion of all required Special Education courses.

**475(G). DEVELOPING CREATIVITY IN THE CLASSROOM. (3, 0, 3).** Various conceptions of creativity. Methods for eliciting creative thinking from students, application of creative problem solving strategies, and exploration of personal creativity. Same as EDCI 475(G).

**492(G). CLASSROOM MANAGEMENT OF STUDENTS WITH DISABILITIES. (3, 0, 3).** Theories of behavioral management legal requirements of discipline under IDEA; behavioral analysis and intervention plans; and methods for creating a positive learning environment. Prereq: SPED 300 or 391 or 502.

**493(G). METHODS AND MATERIALS FOR STUDENTS WITH MILD/MODERATE DISABILITIES. (2, 2, 3).** Development of Individualized Education Programs to meet federal and state requirements; design of teaching strategies for positive learning experiences in general curriculum. Prereq: SPED 300 or 391 or 502.

**494(G). ASSESSMENT AND EVALUATION OF STUDENTS WITH MILD/MODERATE DISABILITIES. (2, 2, 3).** Diagnostic and prescriptive skills to effectively assess and teach students with learning difficulties in various instructional environments. Prereq: SPED 300 or 391 or 502, and SPED 493.

**495(G)-496(G). SPECIAL PROJECTS IN SPECIAL EDUCATION. (1-3).** Prereq: Appropriate standing and consent of department.

**497(G). SPECIAL TOPICS IN GIFTED EDUCATION. (3, 0, 3).** Content varies. May be repeated under varied sub-titles for graduate credit. Course offering in-depth study of specific areas in the education of the gifted student. May be pursued as a directed study. Restr: Permission of the program coordinator.

## **STATISTICS (STAT 097)**

Roger A. Waggoner, Head, Maxim Doucet 217

### **Professors**

K. KRISHNAMOORTHY; Ph.D., IIT-Kanpur, 1985  
NABENDU PAL; Ph.D., University of Maryland, 1989

### **Associate Professors**

J. CALVIN BERRY; Ph.D., Cornell University, 1985  
GASPARD T. RIZZUTO; Ph. D., Texas Tech University, 1973

**Assistant Professors**

MIHAI GIURCANU; Ph.D., University of Florida, 2007

**Instructors**

DIANE FISHER; Ph.D., University of Louisiana at Lafayette, 1993

**214. ELEMENTARY STATISTICS. (3, 0, 3).** Descriptive statistics, elementary hypothesis testing, confidence intervals, introduction to correlation and regression. Graphing calculator required Prereq: Minimum ACT math score of 27, MATH 100, or MATH 105.

**215. HONORS ELEMENTARY STATISTICS. (3, 0, 3).** Restr: Approval of department.

**325. INTRODUCTION TO STATISTICS. (3, 0, 3).** Counting techniques, discrete and continuous probability distributions with applications, hypothesis testing. Prereq: MATH 109 with a minimum grade of "C".

**368. ELEMENTARY SURVEY SAMPLING. (3, 0, 3).** Topics in survey sampling; emphasis on the design and analysis of surveys. Prereq: STAT 214 or STAT 325.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**417(G). BIOMETRY. (3, 0, 3).** Statistical applications in the biological and health sciences. Topics include descriptive statistics, hypothesis testing, prediction, survey design and analysis, use of statistical software packages. Prereq: STAT 214 with a minimum grade of "C".

**425(G)-426(G). BASIC THEORY OF STATISTICS I, II. (3, 0, 3 ea.).** Probability distributions, random variables, moments, sampling theory, estimation, hypothesis testing. Prereq: MATH 302.

**427(G). STATISTICAL METHODS FOR RESEARCHERS I. (3, 0, 3).** Applications useful to researchers in all fields. Probability distributions, measurements of precision and accuracy, control charts, tests of significance, confidence intervals, analysis of variance, use of statistical software packages. Prereq: MATH 109.

**428(G). STATISTICAL METHODS FOR RESEARCHERS II. (3, 0, 3).** Multiple correlation and regression, design and analysis of experiments, problems from behavioral sciences, biological sciences, and engineering. Prereq: STAT 417 or STAT 427.

**440(G). APPLIED NON-PARAMETRIC STATISTICS. (3, 0, 3).** Inferential methods where assumptions for parametric tests are questionable. Topics include tests for randomness, goodness of fit, location, spread and correlation. Applications stressed. Prereq: STAT 214 or equivalent.

**450(G). QUALITY CONTROL. (3, 0, 3).** Construction and analysis of control charts for variables and attributes, acceptance sampling, tolerances. Prereq: STAT 325 with a minimum grade of "C".

**454(G). OPERATIONS RESEARCH I. (3, 0, 3).** Deterministic and probabilistic models of operations research, including linear programming, queuing, and inventory models. Prereq: MATH 250 or MATH 270, and STAT 325.

**480(G). SEMINAR IN STATISTICS. (3, 0, 3).** Topics of special interest not covered in detail in other courses. Restr: Permission of instructor.

**497(G),498(G). SPECIAL PROJECTS I, II. (3 ea. ).** Special and individual study projects. Restr: Permission of department.

**THEATRE (THEA 021)**  
Nyalls Hartman, Head; McLaurin 109

**Associate Professor**

NYALLS HARTMAN; M.F.A., Illinois State University, 1992

**Assistant Professors**

JUSTIN BATES; M.F.A., University of Montana, 2003

CAMILLE BULLIARD; M.F.A., Southern Methodist University, 2002

TRAVIS W.W. JOHNSON; M.F.A., Wayne State University, 2002

**Instructor**

WALTER BROWN; M.A., Purdue University, 1999

**Adjunct Faculty**

ALEXANDER MARSHALL; Ph.D., Bowling Green State University, 1980

**111,112. THEATRE WORKSHOP. (0, 2, 1 ea.).** May be repeated for credit. Practical training and evaluation of crew work for main-stage, studio, and/or laboratory productions.

**115. MOVEMENT FOR THE ACTOR. (1, 2, 3).** Study of acting terminology as it relates to movement within a theatrical environment. The discovery and exploration of the actor's physicality and its relationship to individual and collective creativity.

**161. INTRODUCTION TO THEATRE AND PERFORMING ARTS. (3, 0, 3).** Survey of the artistic elements and skills which influence and apply to producing a theatrical or artistic performance.

**172. PLAY TEXTS IN PERFORMANCE I. (3, 0, 3).** Examination of major dramatic texts from various periods of theatrical history with emphasis on play analysis. Prereq: THEA 161.

**201. VOICE FOR THE ACTOR I. (0, 2, 1).** Course in basic voice techniques with emphasis on flexibility, projection, placement, articulation and pronunciation.

**202. VOICE FOR THE ACTOR II. (0, 2, 1).** Intermediate voice techniques with emphasis on dramatic performance, textual analysis, and the creative process.

**251. STAGECRAFT. (2, 1, 3).** Principles and techniques of scenery and property construction, rigging, and painting. Active participation in departmental stage productions.

*Performing Arts Majors must have maintained a grade of "C" or better in THEA 111, 161, 251 and Dance 101 and 113 before registering for any 300-level Theatre or Dance course.*

**252. FUNDAMENTALS OF STAGE DESIGN. (2, 1, 3).** Basic theory and skills of scene design, lighting design, costume design, and makeup for stage. Active participation in departmental stage productions.

**253. STAGE MAKEUP. (2, 1, 3).** Theory and practice in various mediums. Character analysis, makeup design and use of prosthetics.

**261. ACTING I. (3, 0, 3).** Study and application of basic voice and movement as they relate to the art of acting. Improvisation, concentration and characterization will be used to develop scripted and non-scripted performances.

**265. ACTING II. (3, 0, 3).** Study and practice of acting techniques required in developing and performing modern roles. Prereq: THEA 261.

**271. PLAY TEXTS IN PERFORMANCE II. (3, 0, 3).** Continuation of the examination of major dramatic works from various periods of theatrical history with emphasis on the acting/staging potential of these scripts. Prereq: THEA 172.

**300. ACTIVITIES IN DRAMATICS. (3, 0, 3).** Theory, materials, and practice in drama, including games, storytelling, improvisation, acting, puppets, pantomime, shadow plays, role-playing, and creative dramatization.

**301. VOICE FOR THE ACTOR III. (0, 2, 1).** Advanced stage vocal techniques with emphasis on changes in lilt or pitch, pronunciation, sound, resonance, and dialect training. Prereq: THEA 201, 202, 261, 265

**311,312. ADVANCED THEATRE WORKSHOP. (0, 2, 1 ea.).** May be repeated for credit. Advanced practical training and evaluation of crew work for mainstage, studio, and/or laboratory productions. Prereq: THEA 111-112, THEA 251-252 or permission of department head.

**313. ADVANCED TRAINING IN TECHNICAL THEATRE. (1-3).** May be repeated three times for three hours credit. Designed for those students who wish to develop additional expertise in one or more technical fields. Restr: Permission of advisor required.

**341. SPECIAL PROBLEMS. (1-6).** Supervised Independent projects. Consultation and approval of projects must be obtained from instructor before registration for the course.

**351. LIGHTING FOR THE STAGE. (2, 1, 3).** Intensive study of those elements involved in lighting a stage production. Active participation in departmental stage productions. Design of several stage productions. Prereq: THEA 252, or permission of instructor.

**352. SCENIC DESIGN FOR THE STAGE. (3, 0, 3).** Intensive study of those elements involved in the design of stage scenery. Design of several stage productions. Prereq: THEA 252 or permission of instructor.

**354. COSTUME DESIGN. (2, 1, 3).** Study of historical and contemporary costumes with emphasis on style, pattern making, and construction.

**357. HISTORY OF THEATRE I. (3, 0, 3).** Exploration of the individuals, elements, ideologies and world events that have shaped theatre history from classical Greek theatre through the theatre Realism in the 1890's.

**358. HISTORY OF THEATRE II. (3, 0, 3).** Exploration of the individuals, elements, ideologies and world events that have shaped the theatre from Naturalism to contemporary theatre.

**361. ACTING III. (3, 0, 3).** Study and practice of acting techniques required in developing and performing period roles. Prereq: THEA 201, 202, 261, 265, or by permission of department head.

**364. DIRECTING I. (3, 1, 3).** Study and application of basic analytical and staging principles and rehearsal techniques working with actors in preparing and directing scenes from plays for performance. Prereq: THEA 201, 251, 252, 265, 271 or consent of department head..

**371. THEATER MANAGEMENT. (3, 0, 3).** Theories and practices of theater management and administration as they pertain to publicity, box office, printing, scheduling, grantsmanship and fund-raising including computer applications.

**372. AUDITIONING. (3, 0, 3).** Study and practice of the procedures and techniques of auditioning for professional theatre and film. Includes research and preparation of acting monologues, scenes, resumes, headshots and business practices for the professional actor. Prereq: THEA 261, 265 or permission of the instructor.

**375. STAGE MANAGEMENT. (3, 0, 3).** Exploration and study of the theoretical and practical aspects of performing the duties of a stage manager. Prereq: THEA 161.

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**440(G). SPECIAL PROJECT. (3, 0, 3).** Investigation of one or more phases of theatre.

**464(G). ADVANCED PRINCIPLES AND TECHNIQUES OF DIRECTING DRAMA. (3, 0, 3).** Study of the traditional and nontraditional modes of theatrical production and how they determine the presentation of a play. Plays are directed by students. Prereq: THEA 251, 252, 364, or permission of instructor.

**472. ACTING IV. (3, 0, 3).** Study and practice of acting techniques required in developing and performing musical theatre roles. Prereq: THEA 201, 202, 261, 265, 301, 361 or permission of instructor.

## **VISUAL ARTS (VIAR 093)**

Brian Kelly, Head; Fletcher 310

### **Professors**

LYNDA FRESE; M.F.A., University of California, Davis, 1986  
JOHN F. HATHORN; M.F.A., Florida State University, 1982  
ALLAN JONES; M.F.A., Claremont Graduate School, 1965

### **Associate Professors**

BRIAN KELLY; M.F.A., Louisiana State University, 1995  
CHYRL SAVOY; M.F.A., Wayne State University, 1970  
KARL VOLKMAR; Ph.D., Ohio State University, 1985

### **Assistant Professors**

STEVEN BREAU; M.F.A., Florida State University, 1994  
CODY BUSH; M.F.A., University of Iowa, 2002  
LYNN BUSTLE; Ph.D., Virginia Polytechnic, 1997  
YEON CHOI; M.F.A., University of Massachusetts, Amherst, 1998  
KARIN EBERHARDT; M.F.A., Louisiana State University, 2002  
JOHN GARGANO; M.F.A., Ohio State University, 1997  
JESSICA LOCHEED; Ph.D., University of Iowa, 2000  
JEFFERY LUSH; M.F.A., Colorado State University, 2003  
SCOT SINCLAIR; M.F.A., Southern Illinois University at Carbondale, 2005

### **Instructor**

NOLAN MARK LeBLANC; M.A., University of Louisiana at Lafayette, 1992

**100. INTRODUCTION TO THE VISUAL ARTS. (1, 0, 1).** Arts professions and programs of study. Restr: Non-majors by permission of instructor only.

**101. DESIGN I. (0, 6, 3).** Introductory course dealing with the basic theories of 2-dimensional design. Emphasis on creative exploration and application of the elements and principles of design. Use of various black and white media with an introduction to color.

**102. DESIGN II. (0,6,3).** Introductory course dealing with the basic theories of 3-dimensional design and color theory. Creative exploration and application of 3-dimensional design elements and principles, including color, through the use of various media. Prereq: VIAR 101.

**111,112. DRAWING I, II. (0, 6, 3).** Broad study of composition and visual concepts as related to freehand and perspective drawing techniques. Prereq: VIAR 111 is the prerequisite for VIAR 112.

**120. APPRECIATION OF THE VISUAL ARTS. (3, 0, 3).** Designed for non-majors to explore the character of the visual arts through thematic, chronological, and/or cultural studies.



**121. SURVEY OF THE VISUAL ARTS I. (3, 0, 3).** Broad survey of the visual arts and architecture in their cultural context from prehistoric through medieval periods. Western emphasis.

**122. SURVEY OF THE ARTS II. (3, 0, 3).** Broad survey of the visual arts and architecture in their cultural context from the Renaissance through the present. Western emphasis.

**211. DRAWING III. (0, 6, 3).** Drawing in various graphic media, and the exploration of various techniques with an emphasis on life drawing. Prereq: VIAR 112.

**215. ART IN EDUCATION. (1, 2, 2 ea.).** Lectures and studio work dealing with creative activity at all levels. Restr: Students may not receive credit for both VIAR 215 and VIAR 216.

**216. TEACHING ART EDUCATION. (1, 4, 3).** Lectures and studio work that explore both discipline-based and integrated approaches to teaching visual arts at all levels. Introduction to historical, philosophical, cultural issues that inform creative approaches to curriculum and instruction. In depth exploration of art education curriculum, methods, and content. Required for art education majors. Restr: Students may not receive credit for VIAR 215 and VIAR 216.

**220. INTRODUCTION TO MODERN ART. (3, 0, 3).** Study of major European artists' works, movements, and aesthetic theories from the late 19<sup>th</sup> century to 1945. Prereq: VIAR 121, 122, or permission of instructor. Restr: Non-majors require permission of instructor.

**235. ART AND THE COMPUTER. (0, 6, 3).** Introduction to the computer as a tool for artistic expression. Projects employ scanners, video digitizers, printers, together with software for drawing, painting, and image manipulation, and 2D animation. Prereq: VIAR 101, 102, 111: or ARCH 101, 113. Restr: If prerequisites not met, permission of instructor is required.

**250. INTRODUCTION TO PAINTING. (0, 6, 3).** Introduction to media techniques with an emphasis on color. Prereq: VIAR 101 or ARCH 101, VIAR 111. Restr: If prerequisites not met, permission of instructor is required.

**260. INTRODUCTION TO SCULPTURE. (0, 6, 3).** Language of sculpture. Investigation of various approaches including additive, subtractive, construction and assemblage through the use of various materials, techniques, and processes. Prereq: VIAR 102, 111. Restr: Non-majors require permission of instructor.

*NOTE: VIAR majors must complete all freshman year requirements before enrolling in 300 and 400 level VIAR courses.*

**303. INTRODUCTION TO PRINTMAKING. (0, 6, 3).** Introduction to the basic printmaking media of lithography, intaglio, and relief. Emphasis on broad experience with printmaking techniques. Prereq: VIAR 101, 211.

**304. INTERMEDIATE PRINTMAKING I. (0, 6, 3).** Continued study of lithography and introduction to screenprinting. Emphasis on technique, composition, and interpretation with discussions and studio work relating to the processes. Prereq: VIAR 303 or permission of instructor.

**305. INTERMEDIATE PRINTMAKING II. (0, 6, 3).** Intermediate study of intaglio and relief processes. Emphasis on technique, composition, interpretation and related printmaking photographic processes. Prereq: VIAR 303 or permission of instructor.

**307. INTERNSHIP IN VISUAL ARTS. (I-6).** Fieldwork in VIAR with a sponsoring organization. May receive up to 6 hours credit toward graduation. Restr: permission of department head required.

**309. SPECIAL PROJECT. (I-6).** Variable credit course, directed, independent studies emphasizing individual exploration and development of concepts in studio and art history. Course content is subject to approval by the Department Head.

**312. DRAWING IV. (0, 6, 3).** Exploration of media techniques with an emphasis on conceptual and expressive development and personal direction. Prereq: VIAR 211.

**315. ART EDUCATION FOR SECONDARY SCHOOLS. (1, 4, 3).** Studio and lecture experience in art criticism, art making, aesthetics, and art history in relation to teaching visual arts. Hands-on media exploration and practice. Prereq: VIAR 216.

**321. STUDIES IN ART HISTORY. (3, 0, 3).** Study of various periods, themes, and topics. Content varies. May be repeated for credit when taught with different emphasis. Alternate subtitles will appear on student's transcript. Check in department office for specific prerequisites for each semester's offering.

**323. ART SINCE 1945. (3, 0, 3).** Survey of art, theory and criticism from 1945 to the present. Prereq: VIAR 121, 122, or permission of instructor. Restr: Non-majors require permission of instructor.

**335. MEDIA WORKSHOP. (0, 6, 3).** May be repeated once. Work in film animation, video, sound and other media. Explores the relation of art to 20th century technology. Prereq: VIAR 235.

**340. GRAPHIC DESIGN FUNDAMENTALS. (0, 6, 3).** Studio course for non majors with an overview of principles, theories and practices of graphic design.

**345. COMPUTER BASED DESIGN I. (0, 6, 3).** Computer applications used by the graphic designer in context of solving visual communications problems. Prereq: VIAR 122, 211, 235; coreq: VIAR 347.

**346. COMPUTER BASED DESIGN II. (0, 6, 3).** Continued study of digital based applications used by graphic designers with emphasis on print preparation. Prereq: VIAR 345, 347. Coreq: 348.

**347. DESIGN CONCEPT DEVELOPMENT. (0, 6, 3).** Intermediate study in graphic design with emphasis on the fundamentals of typography within the context of history, concept development and visual solutions. Prereq: VIAR 122, 211, 235. Coreq: VIAR 345.

**348. TYPOGRAPHY II. (0, 6, 3).** Introduction to responses of graphic solutions as they relate to cultural influences, research, image gathering and construction of relevant imagery. Prereq: VIAR 345, 347. Coreq: VIAR 346

**350. INTERMEDIATE PAINTING. (0, 6, 3).** May be repeated once. Exploration of media techniques with an emphasis on establishing a framework for conceptual and expressive development. Prereq: VIAR 250. Restr: if prerequisite not met, permission of instructor is required.

**360. INTERMEDIATE SCULPTURE. (0, 6, 3).** May be repeated for credit. Pursuit of and involvement in a broader understanding and use of the sculptural language through experimentation with various materials, techniques, and processes as they relate to the development of sculptural ideas. Prereq: VIAR 260, or ARCH 201, or INDN 201.

**365. INTRODUCTION TO COMPUTER ANIMATION. (0, 6, 3).** Work with 3-D modeling, texture mapping, rendering and the fundamentals of movement. Prereq: VIAR 235, 335, or permission of instructor.

**366. INTERMEDIATE COMPUTER ANIMATION. (0, 6, 3).** Processes with emphasis on motion. Prereq: VIAR 365.

**375. INTRODUCTION TO METALWORK AND JEWELRY. (0, 6, 3).** Development of basic skills with emphasis on creative application.

**376. INTERMEDIATE METALWORK AND JEWELRY. (0, 6, 3).** May be repeated once. Creative approaches to problem solving including enamels. Prereq: VIAR 375. Restr: If prerequisites not met, permission of instructor is required.

**380. INTRODUCTION TO CERAMICS. (0, 6, 3).** Hand forming, wheel-throwing, glazing, and firing.

**385. INTERMEDIATE CERAMICS. (0, 6, 3).** May be repeated once. Prereq: VIAR 380. Restr: If prerequisite not met, permission of instructor is required.

**396. INTRODUCTION TO PHOTOGRAPHY. (0, 6, 3).** Photography as a means of expression. Exposing, developing, and printing. Restr: Eligible for 300 level courses or permission of instructor.

**397. INTERMEDIATE PHOTOGRAPHY. (0, 6, 3).** May be repeated once. Prereq: VIAR 396.

**398. DIGITAL PHOTOGRAPHY. (0, 6, 3).** May be repeated once. Digital imaging and use of image manipulation software. Prereq: VIAR 235, 396. Restr: If prerequisites not met, permission of instructor is required.

**403. ADVANCED PRINTMAKING. (0, 6, 3).** May be repeated. Advanced study of at least two printmaking processes from: lithography, intaglio, screen or relief printing, including related photographic and digital processes. Emphasis on technique, craftsmanship, individual research, and conceptual development. Prereq: VIAR 304, 305, or permission of instructor.

**409,410. SENIOR ART PROJECT I, II. (0, 6, 3 ea.).** Painting, sculpture, graphics, photography, jewelry and metal work, ceramics, advertising design and other media. Preparation of portfolio or exhibition. Restr: Senior Level Visual Arts majors with 6 hours of 300 level courses in area of concentration.

**411. ADVANCED DRAWING CONCEPTS I. (0, 6, 3).** May be repeated once for credit. Exploration of media techniques with an emphasis on establishing a framework for conceptual and expressive development using a variety of sources. Prereq: VIAR 312 or permission of instructor.

**412. ADVANCED DRAWING CONCEPTS II. (9, 0, 3).** May be repeated once for credit. Emphasis on experimental processes and the development of personal projects. Prereq: VIAR 411 or permission of instructor.

**415. ADVANCED METHODOLOGY IN ART EDUCATION. (1, 5, 3).** Studio and lecture experiences dealing with advanced instructional design and art education methodology. Prereq: VIAR 315.

**422. STUDIES IN ART HISTORY. (3, 0, 3).** Content varies. May be repeated for credit when taught with different emphasis. Special topics and themes in art history. Alternate subtitles will appear on student's transcript. Check in departmental office for specific prerequisites.

**435. ADVANCED MEDIA WORKSHOP. (0, 6, 3).** Prereq: 6 credits of 335. Restr: If prerequisites not met, permission of instructor is required.

**445. BEGINNING STUDIO PRACTICES. (0, 6, 3).** Pedagogical focus of tools and technology and their relation to the creation and distribution of consumed visual messages. Development of client briefs and designed collateral. Prereq: VIAR 346, VIAR 348. Coreq: VIAR 409.

**446. PROFESSIONAL DESIGN PRACTICES. (0, 6, 3).** Advanced study of the principles, theories and skills as used by the graphic designer in context of design systems including contemporary, theoretical and practical design issues. Prereq: VIAR 445. Coreq: VIAR 410.

**450. ADVANCED PAINTING. (0, 6, 3).** May be repeated for credit. Emphasis on expressive and conceptual development. Prereq: 6 credits of VIAR 350. Restr: If prerequisites not met, permission of instructor is required.

**460. ADVANCED SCULPTURE. (0, 6, 3).** May be repeated for credit. Formulation and execution of advanced sculptural ideas through the use of various materials, techniques and processes. Prereq: 6 credits of VIAR 360 or permission of instructor.

**465. ADVANCED COMPUTER ANIMATION. (0, 6, 3).** May be repeated. Emphasis on individual as well as collaborative research and expression within a fine arts context. Prereq: VIAR 366.

**470. ADVANCED METALWORK AND JEWELRY. (0, 6, 3).** May be repeated for credit. Investigation of advanced techniques in metalwork with an emphasis on personal direction. Prereq: 6 credits of VIAR 376. Restr: If prerequisites not met, permission of instructor is required.

**480. ADVANCED CERAMICS. (0, 6, 3).** May be repeated for credit. Prereq: 6 credits of VIAR 385. Restr: if prerequisite not met, permission of instructor is required.

**490. ADVANCED PHOTOGRAPHY. (0, 6, 3).** May be repeated for credit. Prereq: 6 credits of VIAR 397.

## **VOCATIONAL INDUSTRIAL EDUCATION (VIED 098)**

Shelton Houston, Head; Rougeou 255

To enroll in any 400-level course, students must be admitted to the Upper Division; to enroll in a 400(G)-level course in which there are graduate students, students must have junior or higher standing.

**268. GENERAL SAFETY AND ACCIDENT PREVENTION. (3, 0, 3).** Fundamentals of safety relating to an environment of mechanical and physical hazards and unsafe human practices. Presented to develop safety consciousness and an understanding of approved methods of accident prevention.

**480. METHODS OF TEACHING VOCATIONAL AND INDUSTRIAL EDUCATION. (3, 0, 3).** Methods used in successful vocational education programs with emphasis on developing teaching skills.

**481. JOB ANALYSIS AND COURSE CONSTRUCTION. (3, 0, 3).** Procedures in job analysis, defining objectives, designating activities and selecting evaluations in developing course content.

**482. SHOP MANAGEMENT. (3, 0, 3).** Review and synthesis of current management procedures and systems in industrial and education agencies.

**483. PRINCIPLES AND PRACTICES OF VOCATIONAL INDUSTRIAL EDUCATION. (3, 0, 3).** Principles and practices of successful vocational education programs with emphasis on current issues and trends.

**484. PREPARATION AND ORGANIZATION OF VOCATIONAL INSTRUCTIONAL MATERIALS. (3, 0, 3).** Procedures for selecting, evaluating, and arranging the content of vocational educational courses. Emphasis on preparation of a variety of audio-visual materials.

**485. VOCATIONAL EDUCATION AND INDUSTRIAL ADMINISTRATION. (3, 0, 3).** Review and synthesis of current administrative procedures in industry and vocational education.

**486. VOCATIONAL GUIDANCE. (3, 0, 3).** Study of testing procedures, placement, counseling techniques, record-keeping and follow-up studies in Vocational Guidance.

**487. VOCATIONAL TESTING. (3, 0, 3).** Study of the selection, administration, and analysis of results in vocational testing.

**488. HISTORY OF VOCATIONAL EDUCATION. (3, 0, 3).** Review of events and organizations which contributed to the development of vocational education.

**489. PLANNING AND EQUIPPING INDUSTRIAL LABORATORIES. (3, 0, 3).** Planning the layout of laboratories and other building facilities: selection, purchasing, arranging, and maintaining equipment.

## RULES AND REGULATIONS

Explanation of General Terms _____	382
Board of Regents Standardized Academic Terms _____	384
Undergraduate Academic Regulations _____	385
I Admission to the University _____	385
II Registration _____	396
III Classification _____	398
IV Class Attendance _____	399
V Academic Honesty _____	400
VI Grades _____	400
VII Academic Status _____	405
VIII Credit by Other Means _____	407
IX Degree Requirements _____	412
X Educational Assessment _____	416
XI Undergraduate Honors _____	416
XII Guidelines for Appealing Unfair and/or Capricious Final Grades _____	417
XIII Residence Regulations for the University of Louisiana System _____	422
XIV Student Fees _____	424
XV Fee Regulations _____	424
XVI Housing _____	425
XVII Medical Records Regulations _____	428
XVIII Parking Regulations _____	428
XIX Institutional Policy on the Family Educational Rights and Privacy Act of 1974 _____	428



## RULES AND REGULATIONS

The University is dedicated to learning, to the advancement of knowledge, and to the development of ethically sensitive and responsible persons. It seeks to achieve its goals through a sound educational program that encourages independence and maturity. Upon enrolling in the University, each student assumes an obligation to obey all rules and regulations, whether of an academic or non-academic nature, made by properly constituted authorities, including, but not necessarily limited to, those rules contained throughout this *Bulletin* and in the *Code of Student Conduct*. Each student is further obliged to preserve faithfully all property provided by the state for his/her education and to discharge his/her duties as a student with diligence, fidelity, and honor.

A student who is penalized for the violation of any rule or regulations of the University has the right of appeal. S/he may initiate his or her appeal of the specific rules or regulations to the Office of the Dean of the Graduate School or the Undergraduate College in which s/he is enrolled in the case of an academic matter, or in the case of a non-academic matter, under the rules specified by the *Code of Student Conduct*.

The University and its colleges and schools reserve the right to change the fees and the rules and calendar regulating admission, registration, instruction in, and graduation from the University and its various divisions and to change any other regulations affecting the student body. Changes shall go into effect whenever the proper authorities so determine and shall apply not only to prospective students but also to those who are already enrolled in the University.

### Explanation of General Terms

#### College

There are eight colleges in the University, each of which offers degree programs leading to the baccalaureate degree. A college may consist of a number of departments and schools.

#### School

A school is a unit which lacks one or both of the following: (1) a distinct and separate faculty and (2) degree-granting power. The Graduate School, for example, has degree-granting power but not a separate faculty. It coordinates the work of students who have already obtained a baccalaureate degree and have been admitted to the School for advanced work toward the master's or doctoral degree.

Within the College of the Arts, the School of Architecture and the School of Music offer training in single fields of study.

#### Department

The unit of instructional organization in a particular discipline is called a department (for example, Department of English).

#### Academic Year

The term "academic year" is generally used to refer to that period of time covering the Fall and Spring Semesters.

#### Junior Division

The Junior Division is that unit of the University responsible for providing academic counseling and support services to students from the time they are admitted to the University until they are accepted into the upper division of their degree-granting college. All freshmen, transfer, and re-entry students are classified as students in Junior Division until they meet the requirements for admission into the Upper Division of their academic college.

#### Upper Division

In order to take 400-level courses, a student must be in Upper Division. Note: Some colleges may have restricted entrance to 300-level courses as well.

### Prerequisite

A prerequisite is an academic requirement which must be satisfied prior to enrolling in a course. A student requesting a course must have completed all prerequisites listed for that course or must otherwise satisfy the instructor and the head of the department that s/he has had the equivalent preparation.

### Corequisite

A corequisite is an academic requirement which must be satisfied concurrent with enrollment in a course. A student requesting a course must satisfy all corequisites for that course or must otherwise satisfy the instructor and the head of the department that s/he has either had the equivalent preparation or is currently satisfying the requirement by some other means.

### Credit

A credit is a measurement of course work completed satisfactorily. Ordinarily, one semester-hour credit is given for one hour of class attendance a week for a period of one semester. However, in some courses, such as laboratory courses, two or three "clock hours" of attendance a week are required to earn one semester hour. A specified number of credits must be earned for a degree.

Other colleges and universities may operate on a "quarter basis," that is, dividing the year into four quarters and giving quarter credits. Quarter credits multiplied by two-thirds equal semester credits. Semester credits multiplied by one and one-half equal quarter credits.

### Continuing Education Unit

One Continuing Education Unit or CEU is defined to be ten hours of participation in an organized continuing education experience under responsible sponsorship, capable direction, and qualified instruction.

### Curriculum

The term curriculum is generally used to refer to the total academic program of the University or the academic program of a single college or the academic program of an individual department. The curriculum thus includes both course offerings and degree programs.

### Undeclared Option

The undeclared option is a temporary option for first year students who have not yet decided on a particular major. Four colleges offer the undeclared option: Applied Life Sciences, Education, Liberal Arts and Sciences. During the first year, undeclared students are advised to take core courses which fit into all majors. The career counseling and/or testing provided by the professional staff in Junior Division is recommended for undeclared students, along with the course ACSK 140, Career Decision Making.

Undeclared students must declare a major upon the completion of 45 credit hours; failure to declare a major after earning 45 credit hours will result in blocking the student's registration.

## **Students**

### Undergraduate

This term is applied to a student who has not yet received his or her baccalaureate degree.

### Upperclassman

A student who is classified as a sophomore, a junior, or a senior is called an upperclassman.

### Post-Baccalaureate Student

A Post-Baccalaureate Student is one who holds at least the bachelor's degree but who has not been admitted to the University of Louisiana at Lafayette Graduate School and is not pursuing a degree, but who wishes to take courses for undergraduate credit. A post-baccalaureate student may not take courses for graduate credit. Any course taken while classified as a Post-Baccalaureate Student cannot be later counted toward a graduate degree. A student pursuing an additional baccalaureate degree should apply as a degree-seeking student.

### Graduate Student

The term "Graduate Student" is applied to a student who has been officially admitted to the Graduate School.

### Resident

The term "resident" is generally used to refer to the resident status of a student for fee purposes. A student who meets the criteria as specified in the section entitled Residency Regulations is a Louisiana resident for fee purposes. A student who does not meet these criteria is a non-resident for fee purposes.

### Residence

A student "in residence" is enrolled in regular university classes as opposed to extension classes or correspondence study. Students regularly admitted to the University of Louisiana at Lafayette are considered to be "in residence" when enrolled in either day or evening classes.

## **Board of Regents Standardized Academic Terms**

A Degree is the title of the award conferred on students by a college, university, or professional school upon completion of a unified program of study (e.g., Associate of Science, Bachelor of Arts).

A Degree Program is any grouping of campus-approved courses and requirements (e.g., minimum GPA required, comprehensive examinations, English and Math proficiency) which, when satisfactorily completed by a student, will entitle him or her to a degree from a public institution of higher education.

The Degree Designation for each authorized program at public institutions of higher education is listed in the Board of Regents' Inventory of Degree and Certificate Programs under the category "Degree Level." The category "Degree Level" shall be changed in the Inventory to "Degree Designation." Some professional programs require the name of the general subject area as part of the "Degree Designation" (e.g., Bachelor of Architecture, Master of Social Work, Juris Doctorate, Doctor of Medicine). A composite list of approved professional "Degree Designations" is available at the Board of Regents web site.

A Degree Subject Area is the primary discipline which constitutes the focus of a Degree Program. It is listed in the Board of Regents' Inventory under the category "Degree Description/Option." The category "Degree Description/Option" shall be changed in the Inventory to "Degree Subject Area." When a student satisfactorily completes a Degree Program, s/he will be entitled to a degree in the appropriate subject area from a public institution of higher education (e.g., Biology, History, Visual Arts).

A Degree Title is the complete label of a Degree Program, consisting of a Degree Designation (e.g., Associate of Science) and the Degree Subject Area (e.g., Biology). It is listed in the Board of Regents' Inventory under the categories "Degree Level" and "Degree Description/Option" (e.g., A.S. in Biology).

A Curriculum is a description of required and elective courses for a Degree Program.

A Major is that part of a Degree Program which consists of a specified group of courses in a particular discipline or field(s). The name of the "Major" is usually consistent with the Degree Subject Area. A "Major" usually consists of 25% or more of total hours required in an undergraduate curriculum. Establishment of a "Major" requires prior approval by the Board of Regents.



A *Minor* is that part of a Degree Program which consists of a specified group of courses in a particular discipline or field(s), consisting usually of 15% or more of total hours required in an undergraduate curriculum. "Minors" may be instituted by the affected system and campus without prior approval by the Board of Regents.

An *Option* is an alternative track of courses within a Major, accounting for at least 50% of the Major requirements. Establishment of an "Option" requires prior approval by the Board of Regents.

A *Concentration* is an alternative track of courses within a Major or Option, accounting for at least 30% of the Major requirements. "Concentrations" may be instituted by the affected system and campus without prior approval by the Board of Regents.

## Undergraduate Academic Regulations

Some of the regulations below apply equally to undergraduate and graduate students. Specific regulations for graduate students can be found in the *Graduate Bulletin*.

### I. Admission to the University

The University of Louisiana at Lafayette maintains several avenues to higher education for members of the community it serves. Students come to the University with a variety of individual goals and personal aspirations. The University, through its admission policy and the programs it offers, provides an opportunity for students with diverse backgrounds and abilities. Every attempt is made to address directly the needs of the individual while providing the flexibility necessary for full service to the community. Admission into the University does not guarantee admission into a specific College or specific degree program within a designated College. No student shall be denied admission to the University because of race, color, religion, age, sex, handicap, or national origin. The University, however, reserves the right to deny admission to any student whenever such action is deemed in the best interest of that student and the University community.

The University of Louisiana at Lafayette invites all students who wish to be considered for undergraduate admission to apply.

#### A. Degree-Seeking Undergraduate Students (U.S. Citizens, Permanent Residents, and Refugees)

A degree-seeking undergraduate student is one who wishes to pursue a baccalaureate degree through one of the undergraduate colleges of the University. Non-international students may be admitted in one of several categories: first-time freshman, transfer student, re-entry student, or re-entry by transfer student.

Applicants whose ACT/SAT scores, high school units and/or grade point average appear to meet the stated admissions requirements will be granted provisional acceptance, pending receipt of the final high school transcript. A final admission status will be given on receipt of the high school transcript showing completion and graduation.

A student applying for admission as a first-time freshman must:

- Complete and submit the application for undergraduate admission no later than 30 days prior to the beginning of the semester for which admission is sought. A non-refundable fee of \$25.00 must accompany the application for U.S. citizens, permanent residents, and refugees.
- Present the minimum of a sixth semester high school transcript for initial consideration. The final and official high school transcript must be presented upon graduation.
- Take and present valid results of the American College Test (ACT) or Scholastic Aptitude Test (SAT). For admission purposes, ACT/SAT scores are considered valid for a period of five years.

##### 1. Admission as a First-Time Freshman (*In-State*)

First-time freshmen who have graduated from a state approved or recognized accredited high school will be eligible for admission if they meet the following standards:

- a. **Qualification for either Freshman English or College Algebra**, i.e., remediation in only one of these two courses will be allowed. Students who earn a Math score of 18 on the ACT (430 on the Math SAT), effective Fall 2009 the Math score will increase to 19 (460 Math SAT), are eligible to enroll in College Algebra (Math 100 or 105). Students who earn an English ACT score of 18 (450 on the Verbal SAT) are eligible to enroll in Freshman English (English 101).

- b. **Successful completion of the 17.5 units constituting the Louisiana Board of Regents high school core curriculum (the TOPS core):**

<u>Course</u>	<u>Units</u>
English I, II, III, IV .....	4
Algebra I (one unit) or Applied Algebra IA and IB (2 units)	1
Algebra II .....	1
Geometry, Trigonometry, Calculus, or approved advanced math substitute	1
Biology .....	1
Chemistry .....	1
Earth Science, Environmental Science, Physical Science, Biology II, Chemistry II, Physics, Physics II, or Physics for Technology (one unit) Agriscience I AND Agriscience II (two units) may be substituted for one unit required from among these science courses	1
American History .....	1
World History, Western Civilization, or World Geography	1
Civics and Free Enterprise (one unit combined) or Civics (one unit, non-public)	1
Fine Arts Survey (or substitute two units of performance courses in music, dance, and/or theater; or two units of studio art; or two units of visual art; or one unit of an elective from the other courses listed in the core) .....	1
Foreign Language (two units in the same language)	2
Computer Science, Computer Literacy or Business Computer Applications (or substitute at least one-half unit of an elective course related to computers approved by the state or one-half unit of an elective from the other courses listed in the core)	½
An additional unit of advanced math or advanced science from among the following courses: Geometry, Calculus, Pre-Calculus, Algebra III, Probability and Statistics, Discrete Mathematics, Applied Mathematics III, Advanced Mathematics I, Advanced Mathematics II, Integrated Mathematics III, Biology II, Chemistry II, Physics or Physics II	1

- c. **One of the following requirements:** A high school GPA of 2.5 or higher **or** an ACT Composite of 23 (SAT 1050) with a minimum high school GPA of 2.0 **or** ranking in the top 25% of the high school graduating class with a minimum 2.0 GPA.

## 2. Admission as a First-Time Freshman (Out-of-State or Home Schooled)

First-time freshmen who have graduated from an out-of-state approved or recognized accredited high school or completed a home school program will be eligible for admission according to any one of the following options.

- a. **OPTION 1.** Meet the same admission criteria as in-state first-time freshmen.
- b. **OPTION 2.** Qualify for either Freshman English or College Algebra (see 1.a. above), have earned a minimum high school GPA of 2.5, and a minimum ACT composite of 23.
- c. **OPTION 3.** Qualify for either Freshman English or College Algebra (see 1.a. above) and have earned a minimum ACT composite of 26.

## 3. Admission as an Adult First-Time Freshman

- a. **Ages 25 and Over.**

A degree-seeking first-time freshman 25 years of age or older, who does not meet the University's standard admission requirements, may qualify for admission as a *25 Plus* student. *25 Plus* students must have completed high school or obtained a General Equivalency Diploma. Students are placed in the appropriate English and mathematics course based on submitted ACT or SAT scores. If scores are not available, university testing is required.

b. *Ages 21 through 24*

A first-time freshman between 21 and 24 years of age, who does not meet the University's standard admission requirements, may also qualify for admission as outlined below. Students must have completed high school.

- 1) Students interested in full-time admission must apply for admission through Admission by Committee. Note: Applying for Admission by Committee does not guarantee admission.
- 2) Students interested in attending as a degree-seeking part-time student will be admitted but cannot schedule more than six hours in the fall or spring and no more than three hours in the summer. After the satisfactory completion (with no less than 2.00 cumulative GPA) of at least 12 credit hours, which will include all developmental math and English courses, a student can change status to a full-time student.
- 3) Students who are not degree-seeking may enroll for classes through University College's DOORS (Diversified Opportunities for Older or Returning Students) program. After the satisfactory completion (with no less than 2.00 cumulative GPA) of at least 12 credit hours, which will include all developmental math and English courses, a DOORS student can change status to a full-time student.

4. **Admission for a First-Time Freshman through Admission by Committee (including graduates of non-state-approved high schools or GED recipients)**

Students who do not meet the stated admission criteria will have the opportunity to apply for additional consideration through Admission by Committee. Applications for Admission by Committee are reviewed by an Undergraduate Admissions Committee using criteria such as: GPA, quality of high school curriculum, class rank, special talents, school recommendation, extracurricular activities, leadership abilities, significant life/career experience and membership in under-represented groups. In all cases, the Committee's overriding consideration will be the student's potential to succeed in the UL Lafayette academic environment.

5. **Admission as a Transfer Student**

An applicant who has been enrolled or who is currently enrolled at another college or university is considered to be a transfer student. To be eligible for admission, a transfer student must be eligible to return to the last institution attended.

- a. A transfer student with fewer than 18 non-developmental credit hours may be admitted if he or she fulfills the University's freshman admission criteria for in-state students, has completed developmental Math and English courses, and has earned a minimum 2.25 cumulative GPA in non-developmental work. The student should have his/her ACT scores sent to the Office of Admissions.
- b. A transfer student who has earned 18 or more non-developmental credit hours may be admitted if the student:
  - 1) has earned a 2.25 cumulative GPA in non-developmental work; and
  - 2) is eligible for both Freshman English (English 101) and College Algebra (Math 100 or 105).
- c. A student who has earned an Associate Degree from an accredited institution is automatically eligible for admission.
- d. A transfer student who is applying for admission to the University of Louisiana at Lafayette after being suspended for academic reasons at the last collegiate institution attended, who has completed the period of his or her suspension, or, after being placed on academic probation at the last collegiate institution attended, may be admitted on academic probation in accordance with regulation VII.D (Academic Status).
- e. A transfer student with two or more academic suspensions must remain out of school for at least one calendar year. The student's eligibility to enroll in the University of Louisiana at Lafayette is discussed in VII.I (Academic Status).
- f. A transfer student who is not eligible for admission under the standards outlined in 5.a, 5.b, and 5.c above may apply for additional consideration through Admission by Committee.
- g. Each college or university attended must be listed on the application form, and final official transcripts must be sent from each institution to the Office of Admissions regardless of whether credit was earned or is desired. Students who fail to acknowledge attendance at any college or university in which they have registered are subject to dismissal from the University.

- h. A transfer student who is currently enrolled at another collegiate institution should have an official transcript sent at the time the application is submitted. This should be followed by a final official transcript upon completion of the work in progress.
- i. A transfer student may be granted provisional admission status until all transcripts are received and evaluated. If these required transcripts are not received within thirty calendar days of the beginning of classes or if the student is found to be ineligible when the transcripts are evaluated, then the student's registration will be cancelled and all registration fees may be forfeited. (See Fee Regulations for resignation/ cancellation refund policy).
- j. A student applying for admission as a transfer student must:
  - 1) Complete and submit the application for undergraduate admission at least 30 days prior to the beginning of the semester for which admission is sought. This application must be accompanied by a non-refundable fee of \$25.00 for U.S. citizens, permanent residents, and refugees.
  - 2) Have each collegiate institution previously attended send a final, official transcript directly to the Office of Admissions.
  - 3) If applicable, have ACT/SAT scores sent to the Office of Admissions.
- k. Transfer of Credit Policy
  - 1) The Office of Admissions evaluates transfer credentials to determine which credits are acceptable by the University; however, the student's academic dean is responsible for determining which of these credits may be applied in a particular baccalaureate degree program. Although all credits may be accepted by the University (Office of Admissions) and recorded on the student's University of Louisiana at Lafayette permanent record, these credits are not necessarily applicable to a degree at the University of Louisiana at Lafayette. A prospective transfer student should refer to the introduction section of the appropriate college in this Bulletin for the transfer of credit policy of that college. A student who feels that an error has been made in the evaluation of transfer credit should initiate a review of his/her record in the office of the student's academic dean.
  - 2) Credit for work successfully completed at a regionally accredited college or university or, in some cases, at a non-accredited institution will be accepted by the University of Louisiana at Lafayette in accordance with the following provisions:
    - a) Credits from non-accredited institutions will be evaluated on the basis of the recommendations contained in the current issue of Transfer Credit Practices of Selected Educational Institutions, published by the American Association of Collegiate Registrars and Admissions Officers and in accordance with current Office of Admissions policy. Copies of these documents are available for inspection in the Office of Admissions.
    - b) Credit in courses from foreign colleges and universities may be accepted based on an interpretation of the credits by the Office of Admissions and the student's academic dean.
    - c) All regulations governing transfer credit will apply regardless of when these credits were earned; however, students are cautioned that credits which are over 10 years old may be applied toward degree requirements only with the approval of the student's academic dean.
    - d) Credits earned at another baccalaureate-granting institution (four-year college or university) during a period of suspension or dismissal from the University of Louisiana at Lafayette or another institution will not be accepted if the student enters or reenters the University of Louisiana at Lafayette. Hours pursued, hours earned, and quality points will not be included in the student's cumulative average; however, academic actions such as probation and suspension will be recorded. A student on suspension from UL Lafayette may enroll in a two-year institution (community college or junior college). Credits earned from the two-year institution will be accepted by UL Lafayette, though they will only be applicable toward a degree as determined by the student's academic dean. Credits earned by a student at a two-year institution while on suspension from another four-year institution may be accepted by UL Lafayette at the discretion of the student's academic dean.
    - e) University of Louisiana at Lafayette students who attend another college or university during a summer term and wish to transfer earned credits to the University of Louisiana at Lafayette are governed by these regulations; however, students are cautioned that their academic dean determines which of these transfer credits, if any, are applicable toward a

degree. University of Louisiana at Lafayette students who plan to pursue work at another university are urged to consult with their academic dean concerning the applicability of such work prior to leaving the University of Louisiana at Lafayette.

- f) Although the number of credits acceptable from a junior college or community college by the University is unlimited, transfer students are cautioned that the student's academic dean determines which of these credits are applicable toward a degree. The maximum number from a junior college or community college applicable toward a degree is 62 semester hours or fifty percent of the total required for a baccalaureate degree.
- g) Credit earned through correspondence study and other non-traditional credit, earned in any way other than through residence study, is awarded according to university policy as stated in Section VIII (Credit By Other Means) regardless of the policy of the sending institution. Credit earned by departmental or institutional examinations at other regionally accredited colleges and universities and listed on an official transcript is accepted in the same way that residence credit earned in those institutions is accepted.
- h) The University of Louisiana at Lafayette will recognize course credits from regionally accredited institutions at the level at which they were taught at the credit-granting institution. When transfer credits are received at the lower level but the course is taught at the advanced level at University of Louisiana at Lafayette, the Dean may substitute up to six semester hours of transfer credits for six semester hours of advanced level credits in fulfilling the 45 hour requirement.
- i) Transfer students who have been suspended from other college or university systems may appeal to enroll at the University of Louisiana at Lafayette during the suspension period only if they have a 2.0 cumulative grade point average.

**6. Admission as a Re-entry by Transfer Student**

A re-entry by transfer student is a former student of the University of Louisiana at Lafayette who has attended one or more regular terms at another institution before returning to the University of Louisiana at Lafayette.

- a. A re-entry by transfer student who left the University of Lafayette in academic good standing and who remained in academic good standing at the other institutions attended may be admitted in academic good standing.
- b. A re-entry by transfer student who left the University of Louisiana at Lafayette on academic probation or who was placed on academic probation at the last institution attended may be admitted on academic probation in accordance with regulation VII.D (Academic Status).
- c. A re-entry by transfer student who left the University of Louisiana at Lafayette on suspension or who was placed on suspension at the last institution attended, who has completed the period of suspension, may be admitted on probation in accordance with regulation VII.D (Academic Status).
- d. A re-entry by transfer student is also subject to the provisions of admission as a transfer student.
- e. A re-entry by transfer student must:
  - 1) Complete and submit the application for undergraduate admission at least thirty (30) days prior to the beginning of the semester for which admission is sought. This application must be accompanied by a non-refundable application fee of \$25.00 for U.S. citizens, permanent residents, and refugees.
  - 2) Have final, official transcripts sent directly to the Office of Admissions from all collegiate institutions attended since the last enrollment at the University of Louisiana at Lafayette.
  - 3) Any student not in attendance for two or more successive regular semesters (excluding summer sessions and inter-sessions) is required to follow the degree program as printed in the *Bulletin* in effect at the time of his/her re-entry into the university. Any exception to this regulation must be approved in writing by the student's academic dean.

**7. Admission as a Re-entry Student**

A re-entry student is a former student of the University who has applied for admission after one or more regular semesters of non-attendance at the University of Louisiana at Lafayette and who has not attended another institution since his/her last attendance at the University of Louisiana at Lafayette.

- a. A re-entry student who left the University of Louisiana at Lafayette in academic good standing may be readmitted in academic good standing.
- b. A re-entry student who left the University of Louisiana at Lafayette on academic probation may be readmitted on academic probation in accordance with regulation VII.D (Academic Status).
- c. A re-entry student who is returning after a period of suspension may be admitted on probation.
- d. A re-entry student must:
  - 1) Complete and submit the application for undergraduate admission at least thirty (30) days prior to the beginning of the semester for which admission is sought. This application must be accompanied by a non-refundable fee of \$5.00 for U.S. citizens, permanent residents, and refugees.
  - 2) Any student not in attendance for two or more successive regular semesters (excluding summer sessions and inter-sessions) is required to follow the degree program as printed in the *Bulletin* in effect at the time of his/her re-entry into the University. Any exception to this regulation must be approved in writing by the student's academic dean.

## B. Degree-Seeking Undergraduate International Students

The University of Louisiana at Lafayette is authorized under Federal law to enroll non-immigrant alien students. The Office of Admissions will issue the initial, appropriate immigration form for persons on student visas. Persons on other visas should check with the Office of Admissions and/or the U.S. Immigration and Naturalization Service prior to submitting an application for admission.

The Office of Admissions will make a determination of the student's eligibility for admission based on the credentials submitted for evaluation. The appropriate immigration form will be issued only after all credentials have been submitted and the applicant has been admitted to the University. International students are cautioned that admission into the University does not necessarily constitute admission into any specific college or department of the University.

The University of Louisiana at Lafayette reserves the right to require an advance deposit of the first year's tuition, fees and all other expenses in cases where the normal flow of funds from a foreign country is interrupted. All international students must provide evidence of adequate financial support comparable to the current estimate of annual expenses.

All international students must submit evidence of English proficiency in the form of an official Test of English as a Foreign Language (TOEFL) result. Information on the TOEFL can be secured by writing: TOEFL, Box 6151, Princeton, NJ 08541-6151 USA.

In addition to the TOEFL requirement, all international students, upon their arrival at the University and prior to their initial registration, may be required to take placement examinations in English and Mathematics. These examinations are used to place students at the appropriate level in ESOL (English for Speakers of Other Languages) courses and MATH (mathematics) courses. International students may also be required to take placement examinations in subjects such as chemistry and physics, and in other subjects, as required by their major department.

1. **Admission as an International First-Time Freshman Student.** An international first-time freshman is defined as an international student who has never attended a post-secondary education institution.
  - a. An international first-time freshman must be a graduate of a recognized secondary school.
  - b. An international first-time freshman must meet minimum admission requirements at the time of the application as set by the University and by the College and Department in which admission is sought.
  - c. The international first-time freshman student must:
    - 1) Complete and submit the application for undergraduate admission at least ninety (90) days prior to the beginning of the semester for which admission is sought. This application must be accompanied by a non-refundable fee of \$30.00.
    - 2) Submit official or certified true copies of all secondary academic records, notes, transcripts and/or mark sheets including examination results to the Office of Admissions for

evaluation. Some examples of secondary records are: Baccalaureate, Bachillerato, GCE "O" and "A" level results, MCE, SSC, HSC and WASC results.

- 3) Submit the completed Confidential Financial Information Form showing evidence of adequate financial support as compared to the estimate of expenses statement provided with the application form.
- 4) Submit evidence of English proficiency in the form of an official Test of English as a Foreign Language (TOEFL). Information on the TOEFL can be secured by writing: TOEFL, Box 6151, Princeton, NJ 08541-6151 USA.

**2. Admission as an International Transfer Student**

An international transfer student is defined as an international student who has attended post-secondary educational institutions.

- a. An international transfer student must meet the minimum admission requirements in effect at the time of the application as set by the University and by the College and Department in which admission is sought.
- b. All regulations in Section A.5 are equally applicable to international transfer students.
- c. The international transfer student must:
  - 1) Complete and submit the application for undergraduate admission at least ninety (90) days prior to the beginning of the semester for which admission is sought. This application must be accompanied by a non-refundable application fee of \$30.00.
  - 2) Submit official or certified true copies of all post-secondary academic records, transcripts, notes and/or mark sheets from foreign institutions and U.S. schools, if applicable. A course syllabus should accompany the records from foreign institutions.
  - 3) Submit the completed Confidential Financial Information Form showing evidence of adequate financial support as compared to the estimate of expenses provided in the application form.
  - 4) Submit evidence of English proficiency in the form of an official Test of English as a Foreign Language (TOEFL) result. Information on TOEFL can be secured by writing: TOEFL, Box 6151, Princeton, NJ 08541-6151 USA.

**3. Admission as a Re-entry International Student**

- a. An international re-entry student must meet the minimum admission requirements in effect at the time of the application as set by the University and by the College and Department in which admission is sought.
- b. All regulations in Section A.6 and Section A.7 are equally applicable to the international re-entry student.
- c. Re-entering international students who have remained in the U.S. after a period of non-attendance of a regular semester are cautioned that admission to the University does not constitute reinstatement to student status by the Immigration and Naturalization Service. The student must file for reinstatement of status to the INS after being admitted to the University.
- d. The international re-entry student must:
  - 1) Complete and submit the application for admission at least ninety (90) days prior to the beginning of the semester for which admission is sought. The application must be accompanied by a non-refundable application fee of \$5.00.
  - 2) Submit the completed Confidential Financial Information Form showing evidence of adequate financial support as compared to the estimate of expenses provided with the application form.

**C. Non-Degree-Seeking Undergraduate Student**

A non-degree-seeking undergraduate student is one who wishes to enroll in the University but does not plan to pursue a baccalaureate degree at the University of Louisiana at Lafayette. The student may or may not meet the requirements for admission of a degree-seeking student but has declared intent not to seek a degree. All non-degree-seeking students are assigned to the Junior Division for advising and administrative purposes. A student admitted in one of the non-degree categories who later decides to pursue an undergraduate degree must obtain the permission of the dean of the college and the department head responsible for that degree program and the approval of the Director of Admissions.

In addition, the student must meet the same requirements for admission as a degree-seeking student. Non-degree-seeking students are cautioned that coursework pursued while in this classification may not necessarily be applicable toward a degree at the University of Louisiana at Lafayette. If a non-degree-seeking student wishes to enroll in a freshman level English or mathematics course, the student must present ACT/SAT scores prior to enrolling in these courses. Transcripts submitted by applicants in the following categories will only be used to determine eligibility, will not be evaluated course-by-course, and will not be recorded on the student's University of Louisiana at Lafayette permanent record. Non-U.S. citizens should confer with the Office of Admissions prior to submitting an application for non-degree status, since these categories may affect immigration status.

**1. Admission as a Special Student**

- a. An undergraduate student who does not wish to pursue a degree but who wishes to take courses for credit is classified as a Special Student. The following applicants are eligible for admission as Special Students:
  - 1) Graduates of high schools.
  - 2) Students who have attended other collegiate institutions and are eligible to return, and
  - 3) Mature persons, at least 25 years old, who have not graduated from high school.
- b. A Special Student must:
  - 1) Complete and submit the application for undergraduate admissions at least thirty (30) days prior to the beginning of the semester for which admission is sought. This application must be accompanied by a non-refundable fee of \$25.00 for U.S. citizens.
  - 2) Submit to the Office of Admissions an official high school transcript or an official transcript from the last collegiate institution attended.

**2. Admission as a Post-Baccalaureate Student**

A Post-Baccalaureate Student is one who holds at least a bachelor's degree, has not been admitted to the University of Louisiana at Lafayette Graduate School, and is not pursuing a degree but who wishes to take courses for undergraduate credit. A Post-Baccalaureate Student may not take courses for graduate credit. Any course taken while classified as a Post-Baccalaureate Student cannot be later counted toward a graduate degree. A student pursuing an additional baccalaureate degree should apply as a degree-seeking student.

- a. A Post-Baccalaureate Student must be eligible to return to the last collegiate institution attended.
- b. A Post-Baccalaureate student must:
  - 1) Complete and submit the application for undergraduate admission at least thirty (30) days prior to the beginning of the semester for which admission is sought. This application must be accompanied by a non-refundable fee of \$25.00 for U.S. citizens.
  - 2) Submit to the Office of Admissions an official transcript from the last collegiate institution attended and, if different, an official transcript from the institution listing receipt of bachelor's degree.

**3. Admission as a Visiting Student**

A Visiting Student is an undergraduate student seeking a baccalaureate degree at another collegiate institution or a high school graduate who intends to seek a baccalaureate degree at another collegiate institution and wishes to attend the University of Louisiana at Lafayette for one session or term only.

- a. A Visiting Student must have graduated from an approved high school or have attended a collegiate institution and remains eligible to return to the last institution of attendance.
- b. A Visiting Student must:
  - 1) Complete and submit the application for undergraduate admission at least thirty (30) days prior to the beginning of the semester for which admission is sought. This application must be accompanied by a non-refundable fee of \$25.00 for U.S. citizens and \$30.00 for non-U.S. citizens.
  - 2) Submit to the Office of Admissions an official high school transcript listing graduation date and appropriate signatures or an official transcript from the last collegiate institution attended. Visiting Students who wish to continue at the University of Louisiana at



Lafayette for the Fall semester must reapply for admission and must meet regular admission requirements.

**4. Admission as a DOORS student**

The University of Louisiana at Lafayette DOORS Program, Diversified Opportunities for Older and Returning Students, is intended to ease the transition into the University for older and returning students. DOORS is designed primarily for students who are 21 years of age or older and who are enrolling in the University for the first time or returning after several years' absence. This category of admission is designed for two types of students: those who would like to take a few courses for personal enrichment or professional advancement and have no interest in working towards a degree and those who might ultimately desire to seek a degree but want to adjust to the University gradually by entering initially as non-degree-seeking students. When DOORS applicants wish to change their status, they must then meet regular degree-seeking admission requirements in effect at that time and submit transcripts of all previous studies.

- a. The following types of students may be admitted through the DOORS program:
  - 1) Mature persons who have not graduated from high school.
  - 2) Transfer students who are eligible to re-enroll at the last institution attended. The normal requirement of transcripts may be waived for admission. If a DOORS Program student desires to transfer into a degree program at a later time, then all credentials will be required.
- b. A maximum of 15 hours of academic credit earned under this admissions category may be transferred into a degree program. These hours must be approved by the dean of the academic college into which the student transfers.
- c. An applicant for admission under the DOORS Program must file a formal application for admission. This application must be accompanied by a non-refundable fee of \$25.00 for U.S. citizens.

**5. Admission to Certain Sponsored Programs**

Students admitted into certain approved programs sponsored through University College may be admitted as Visiting Students and may earn regular college credit.

- a. Programs for Visiting Students are generally sponsored by or are offered in cooperation with a local industry or an agency in the community. Programs for Visiting Students must be reviewed and approved by the Academic Vice President, the Director of University College, and the Director of Admissions.
- b. Participants in these programs must be mature adults recommended by the sponsoring or cooperating agency. Participants are subject to the approval of the Director of University College and the Director of Admissions.
- c. A formal application for admission as a Visiting Student is required. No academic credentials are generally required.
- d. A Visiting Student is admitted for a specific program only and must reapply for participation in any other program at the University of Louisiana at Lafayette or for admission as a student in any other category. The Visiting Student is cautioned that coursework pursued while in this classification may not necessarily be applicable toward a degree at the University of Louisiana at Lafayette. The application must be accompanied by a non-refundable fee of \$25.00 for U.S. citizens and \$30.00 for non-U.S. citizens.

**D. Programs for High School Students**

Superior high school students who have completed their junior year in high school may be allowed to enroll in regular college classes. The University offers four different programs for those students whose academic qualifications and emotional maturity are clearly above average.

**1. The Summer Early Admissions Program**

- a. A student who has completed his/her junior year in high school and has demonstrated a high degree of ability may be admitted to the Summer Early Admissions Program if:
  - 1) The student submits a completed application form and non-refundable \$25.00 application fee to the Honors Department by May 1.

- 2) The student has an ACT composite of at least 23, or SAT of 1060 or better, (with a minimum 18 in English and 18 in Math) and has been recommended for the program by the high school principal and counselor.
      - 3) The student is accepted by the University Early Admissions Program Committee.
    - b. A student who has completed this program is given until October 1, following his/her enrollment to select one of the following options on a validation form to be returned to the Office of the Registrar.
      - 1) All courses and grades are valid and are placed on the student's permanent record.
      - 2) Only the name of the courses and an appropriate message signifying participation in the Summer Early Admissions Program are placed on the student's permanent record.
      - 3) All grades of C or better are replaced with a grade of CR signifying credit and all grades below C are replaced with NC on the student's permanent record.
      - 4) Failure to submit a validation form by October 1 is interpreted as selection of option 2) above.
    - c. Since these students are admitted for a summer session only, they must reapply for admission if they wish to enroll at the University of Louisiana at Lafayette as a student upon graduation from high school.
2. **The Concurrent Early Admissions Program**
  - a. A high school student who desires to be enrolled at the University of Louisiana at Lafayette while completing his/her senior year may be admitted to the Concurrent Early Admissions program if:
    - 1) The student is to be officially enrolled in high school courses which will meet requirements for graduation.
    - 2) The student's high school principal and counselor are convinced that s/he is sufficiently mature and is capable of competing on the university level and recommend him/her for enrollment in this program.
    - 3) The student has earned at least 17 units of credit for high school graduation.
    - 4) The student has an ACT composite score of at least 25 or an SAT total score of at least 1130. The student may request special admission to courses in subject areas in which s/he has high talent.
    - 5) The student is accepted by the University Early Admissions Program Committee.
    - 6) The student's application for admission, official transcript with supporting recommendation, test scores, and a non-refundable \$25.00 application fee are submitted to the Honors Department at least 30 days prior to the beginning of the semester in which s/he plans to enroll.
  - b. Students admitted to this program will be enrolled as regular students and hence all credit hours pursued are automatically validated.
  - c. Students admitted to this program are required to submit an official high school transcript immediately upon graduation from high school.
  - d. Since these students are admitted for a particular semester only, they must reapply for admission if they wish to continue as a Concurrent Early Admission student or if they wish to enroll at the University of Louisiana at Lafayette as a student upon graduation from high school.
3. **The Advanced Early Admissions Program**
  - a. A high school student who desires to be enrolled at the University of Louisiana at Lafayette as a regular student prior to earning a high school diploma may be admitted to the Advanced Early Admissions Program if:
    - 1) The student submits a sixth semester transcript showing a minimum of 17 units and including at least three units of English, two in mathematics, two in social sciences and two in science.
    - 2) The student has no less than a B average (3.0 on a 4.0 scale).
    - 3) The student has an ACT composite score of not less than 29, or SAT of 1280 or better.
    - 4) His/her high school principal is convinced that the student is capable of competing on the university level and submits a written recommendation to this effect.

- 5) The student submits his/her application, supporting documents, and a non-refundable \$25.00 application fee to the Honors Department at least 30 days prior to the beginning of the semester in which s/he plans to enroll.
  - 6) The student is accepted by the Early Admissions Committee.
  - b. Students admitted to this program will be enrolled as regular students and hence all credit hours pursued are automatically validated.
  - c. Inquiries regarding completing of high school diploma requirements should be directed to the principal of the last high school attended.
4. **The High School Dual Enrollment Program**
- Through the High School Dual Enrollment Program, the University offers selected college-level courses to area high school students in their final year of high school. Courses are offered both on high school campuses and at the University. High school seniors who have completed the necessary high school pre-requisites and who meet other program admission requirements may enroll in these courses. Participating high school students must qualify for admission to the University as first-time freshmen. Information about the program is available from the office of University College at UL Lafayette or from the respective high school counselors.

#### **E. Academic Amnesty**

1. Academic amnesty provides an opportunity for an undergraduate student or applicant to start a new academic record. When academic amnesty is awarded, effective with a given semester all college or university level credits and grades earned prior to that semester are no longer recognized and thus are not used in subsequent academic status determinations or grade point average calculations. (Notes: The prior credits and grades continue to be shown on the permanent academic record.) The award of academic amnesty does not change a student's financial aid history.
2. Academic amnesty can be considered only if the student has not been enrolled in any college or university for at least three years before the effective semester of the amnesty.
3. A request for academic amnesty by a student enrolled at the University of Louisiana at Lafayette should be made to the student's academic dean within one calendar year of the date of re-enrollment.
4. An applicant who seeks academic amnesty in order to be admitted to the university will present his or her request to the Undergraduate Admissions Committee.
5. Academic amnesty may be granted to an individual only once. Once granted, academic amnesty may not be revoked.
6. The University of Louisiana at Lafayette does not automatically recognize academic amnesty granted to a student by another institution. A request to recognize academic amnesty granted by another institution should be made to the academic dean or the Undergraduate Admissions Committee as indicated above.
7. Academic amnesty may not be recognized by all programs at this institution or by other institutions. In particular, many graduate and professional schools do not recognize academic amnesty.
8. Credit examinations may be taken for courses in which grades of "C" or higher were earned (see Credit by Other Means, VIII. A).
9. Only the grades earned since amnesty was awarded will be used to compute eligibility for honors.

#### **F. Students Seeking Professional Certification**

A student seeking professional certification is one who is pursuing professional or additional certification in one of the areas approved by the Committee on Academic Affairs and Standards. Certification in additional fields as approved by the State Department of Education is an example of such certification. These students must meet the admission requirements of the undergraduate college.

## II. Registration

### A. Registration Process

1. All students (degree-seeking, non-degree seeking, early admissions, and transfer) are required to follow exactly the procedures for registration specified in the Schedule of Classes published each semester. Registration for a regular semester or summer session ends before the start of classes.
2. First-time freshmen are required to attend Freshman Orientation as scheduled by the Office of Enrollment Services.
3. All regulations which apply to registration in the undergraduate colleges also apply to registration in University College.

### B. Registration as an Auditor

1. A student registered for a course may change registration from credit to audit or audit back to credit with the permission of the student's academic dean and of the instructor, department head, and academic dean having jurisdiction over the course. Forms for requesting such a change can be obtained in the office of the student's academic dean. The deadline for such a change is the fourteenth day of class during a regular semester and the seventh day of class during the summer session.
2. An auditor is expected to attend all classes and participate in all course activities except that the auditor is not permitted to take the final exam. An auditor who does not attend all classes and participate in all course activities will be dropped from that class and will be assigned a grade of "W".
3. An auditor or a regular student auditing a course is not permitted to take a credit examination on work audited.

### C. Program of Study

1. The normal program of study will vary from 12 to 20 semester hours for a regular semester and 6 to 10 semester hours for a summer session.
2. The maximum class load which a student may schedule is 20 semester hours during a regular semester and 10 semester hours during the nine-week summer session. Students who wish to schedule class loads in excess of the above (up to a maximum of 22 semester hours for a regular semester and 12 semester hours during the summer) must obtain written permission from their academic dean. Requests for a course load greater than 22 semester hours must be approved by the Committee on Academic Affairs and Standards. The Dean of a graduating senior may approve a class load up to 24 credit hours in the fall or spring semester if the student's cumulative GPA is at least a 3.0.
3. Experience has demonstrated that the optimum number of class hours is related to the student's grade point average, employment and personal responsibilities. For this reason, the following program of study guidelines are strongly advised:

Cumulative Grade Point Average	Semester Hours Regular Semester	Semester Hours Summer Session
Less than 2.0	12 – 15	6
2.0 – 2.5	16 – 17	7 – 8
2.5 – 3.0	18 – 19	9
Above 3.0	Max 20	Max 10

4. The maximal program of study shall include all courses in which a student enrolls in a given semester or term; it includes all audited courses, as well as all distance education courses (correspondence, extension, web-based, etc.), whether taken at UL Lafayette or another institution. Students who wish to enroll simultaneously in courses offered by UL Lafayette and by another institution are advised to obtain prior approval from their academic dean to ensure that those credits will be applicable to their degree program at UL Lafayette.

#### **D. Registration Holds**

A student will not be allowed to participate in Registration until all registration holds have been cleared. Registration holds may result from indebtedness to the University, disciplinary actions, incomplete admission files, etc.

#### **E. Definitions of Full-Time and Part-Time**

1. A student is classified in terms of the number of semester hours scheduled, including hours audited, in a given semester or summer session.
2. A full-time student is an undergraduate who is enrolled for 12 or more semester credit hours in a regular semester or 6 or more in the summer session. A graduating senior in his or her final semester who is enrolled part-time and is meeting graduation requirements is also considered a full-time student for verification of enrollment only. However, the student is not automatically covered by student health insurance unless s/he enrolls in at least seven credit hours. See Section XIV for fee regulations.
3. Except for a senior meeting graduation requirements, a part-time student is an undergraduate who is enrolled for fewer than 12 semester credit hours in a regular semester or fewer than 6 semester credit hours in a summer session.

#### **F. Change of Schedule**

1. The University designates a period during which a student may make schedule changes consistent with the academic plan developed with his or her advisor. In a regular semester, this period ends on the fourth day of classes; in a summer session, it ends on the second day of classes. Specific dates and procedures are specified in the Schedule of Classes.
2. After the designated period for schedule adjustments, students may not add classes. A student may withdraw from a course, with grade of "W," up until the deadline established by the University (approximately fifty percent, pending final appeal, into the semester or summer session). The deadline and procedures for dropping a course are specified in the Schedule of Classes.
3. In a case of documented extraordinary circumstances such as prolonged medical problems, serious accidents, or death in the immediate family, the student's academic dean may approve withdrawal from a course after this established deadline. Extraordinary circumstances do not include dissatisfaction with an anticipated or actual grade or a decision to change major.

#### **G. Change of Degree Program**

1. The process of changing from one degree program or major to another is initiated in the Junior Division for students in Junior Division and in the office of the dean of the college of the student's prospective major for students who have been admitted to the Upper Division of a college.
2. Such a change of degree program requires the approval of the academic dean for the new program.

#### **H. Cancellation of Registration or Resignation from the University**

1. The University holds it to be the responsibility of the student to ascertain whether s/he is eligible scholastically and otherwise to be enrolled in a particular semester, summer session, or intersession. Therefore, it reserves the right to cancel the registration of an ineligible student at any time during the semester, summer session or intersession. See section on Registration Refund Policy for applicable refund policy.
2. A student's registration may be canceled if s/he has not paid or made arrangements to pay any and all fees and/or fines incurred at the University.
3. A student's registration is subject to cancellation without refund of fees if s/he fails to comply with State University System housing regulations.
4. A student's registration is subject to cancellation without refund of fees if s/he fails to obtain a valid University I.D. card.

5. A student's registration is also subject to cancellation for rules violation, as noted in the University's *Code of Student Conduct*.

#### **I. Resignation from the University**

1. For each semester, summer session and intersession, the University establishes a deadline for voluntary resignation from the University. This deadline is approximately seventy percent into the semester or session; the exact date is specified in the Schedule of Classes. A student who wishes to resign from the University must initiate the process in the Office of the Registrar.
2. In a case of documented extenuating circumstances such as prolonged medical problems, serious accidents, or death in the immediate family, the student's academic dean may approve resignation after the established deadline. Extraordinary circumstances do not include dissatisfaction with an anticipated or actual grade, or a decision to change major.

#### **J. Effects of Cancellation of Registration or Resignation from the University**

1. A student whose resignation or cancellation of registration is effective on or before the fourteenth day of classes in a regular semester (seventh class day of a summer session) will not be listed on any official class rosters and will not receive any grades, although the resignation/cancellation action will be recorded on the permanent record. Moreover, to attend the University in a subsequent semester or summer session, the student must reapply for admission. If the resignation or cancellation of registration is effective after that date, grades of "W" will be recorded in all courses for which the student is registered. In this case, the student may attend the next semester or summer session without reapplying for admission (unless the student attends another collegiate institution and thereby becomes a transfer student; see Section I: ADMISSION TO THE UNIVERSITY).
2. Resignation from the University or cancellation of registration does not affect a student's academic status (see Section VII: ACADEMIC STATUS).

#### **K. Limited Resource Classes**

In some courses, such as laboratories, enrollments are limited by available resources. In some cases the department may have a policy of dropping students who do not attend the first class meeting, thus enabling other students to register for the class. When this policy is in effect, an appropriate warning is printed in the official schedule of classes.

### **III. Classification**

#### **A. Degree-Seeking Students**

A student admitted to the University by meeting requirements described in Section I.A, and hence a student who is working toward a degree is classified according to the following:

1. First-time Freshman: A first-time freshman is a student who has not previously attended the University of Louisiana at Lafayette or any other institution of higher learning for a regular fall or spring semester. Early Admission students will be considered first-time freshmen upon regular matriculation.
2. Freshman: A student who has not yet earned 30 semester hours of college credit.
3. Sophomore: A student who has earned at least 30, but fewer than 60 semester hours of college credit.
4. Junior: A student who has earned at least 60, but fewer than 90 semester hours of college credit.
5. Senior: A student who has earned a minimum of 90 semester hours of college credit.

#### **B. Non-Degree Seeking Students**

1. A student admitted to the University under the provisions of Section I.C or any other student who schedules courses for credit but is not pursuing a degree shall be classified as a non-degree-seeking student.

2. A student who registers as a non-degree-seeking student and then decides to change to degree-seeking status must have the approval of the Director of Admissions and the academic dean of the college having jurisdiction over the degree program s/he wishes to enter.

#### **IV. Class Attendance**

##### **A. Introduction**

Class attendance is regarded as an obligation as well as a privilege, and all students are expected to attend regularly and punctually all classes in which they are enrolled. Failure to do so may jeopardize a student's scholastic standing and may lead to suspension from the University.

##### **B. Attendance Records and Individual Class Policy**

1. Faculty members shall keep a permanent attendance record for each class. These records are subject to inspection by appropriate College or University officials.
2. Faculty members shall develop and implement their own absence policies which will include guidelines for what are construed as excused, unexcused, and excessive absences. The determination of what constitutes "excessive absences" rests with the instructor alone, with the exception that students who miss class because of required participation in authorized and approved University-sponsored events are not considered absent for purposes of calculating excessive absences in an attendance policy. University-sponsored events include, for example, necessary academic field trips, debate tournaments, and intercollegiate athletic team travel. Students who participate in such University-sponsored events should notify their instructors of their scheduled absences as far in advance as possible, so that the students may complete work that might otherwise be missed. Instructors should not penalize such students for missing class.
3. Faculty members are required to state in writing and explain to their students their expectations in regard to both class attendance and makeup work due to all absences prior to the close of the first week of classes during a regular semester and the third day of classes during a summer session.

##### **C. Justification for Absences**

1. A student shall submit to the instructor justification for an absence(s) after the student returns to his/her class. However, if the student has prior knowledge that s/he will miss certain classes, justification should be submitted to these instructors in advance of the absences. Students who participate in University-sponsored events should inform their instructors in advance of their absences.
2. If the instructor feels there has been a violation of the *Code of Student Conduct* (e.g. 15.16 - Furnishing false information...with intent to deceive), the student should be referred to the Department of Student Personnel for possible disciplinary action. If the student feels that s/he has been unfairly denied an excused absence, the student may appeal first to the department head of the course and then, if necessary, to the Academic Dean of the course, who will consider the case and attempt to resolve the problem. If the case cannot be satisfactorily resolved at these levels, it will be referred to the Dean of Students who may refer the case to the Ombudsman. Final appeal in such a case will be to the Committee on Academic Affairs and Standards for undergraduate students and to the Graduate Council for graduate students.
3. Extended absences due to illness or other circumstances beyond the student's control should be reported by the student to the Dean of Students. The Dean of Students will notify the instructor(s) of the circumstances surrounding the absence.
4. Students are responsible for all class work missed, regardless of the reason for the absence. Immediately upon the student's return to class, a conference should be arranged with the instructor to determine what action on the student's part is necessary to compensate for the time lost and materials missed due to the absence.

#### **D. Effects of Excessive Absences**

When a student accumulates justified or unjustified class absences which are considered excessive (except absences incurred due to authorized and approved University sponsored events such as necessary academic field trips or debate, judging, and intercollegiate athletic team travel), the instructor may recommend to the student that s/he withdraw from the course prior to the deadline printed in the schedule of classes. If a student chooses not to withdraw from the course, the instructor will award a grade to the student at the end of the semester or session which is in keeping with the class policy on attendance which was distributed at the beginning of the semester or session (refer to IV.B.3 above.)

### **V. Academic Honesty**

#### **A. Introduction**

An essential rule in every class of the University is that all work for which a student will receive a grade or credit be entirely his or her own or be properly documented to indicate sources. When a student does not follow this rule, s/he is dishonest and s/he defeats the purpose of the course and undermines the goals of the University. Cheating in any form therefore can not be tolerated; and the responsibility rests with the student to know the acceptable methods and techniques for proper documentation of sources and to avoid cheating and/or plagiarism in all work submitted for credit, whether prepared in or out of class.

#### **B. Definitions of Cheating and Plagiarism**

1. Cheating, in the context of academic matters, is the term broadly used to describe all acts of dishonesty committed in the taking of tests or examinations and in the preparation of assignments. Cheating includes but is not limited to such practices as gaining help from another person or using crib notes when taking a test, relying on a calculator or other aids if such aids have been forbidden, and preparing an assignment in consultation with another person when the instructor expects the work to be done independently. In other words, cheating occurs when a student makes use of any unauthorized aids or materials. Furthermore, any student who provides unauthorized assistance in academic work is also guilty of cheating.
2. Plagiarism is a specific type of cheating. It occurs when a student passes off as his or her own the ideas or words of another person, when s/he presents as a new and original idea or product anything which in fact is derived from an existing work, or when s/he makes use of any work or production already created by someone else without giving credit to the source. In short, plagiarism is the use of unacknowledged materials in the preparation of assignments. Thus, the student must take care to avoid plagiarism in research or term papers, art projects, architectural designs, musical compositions, science reports, laboratory experiments, and the like.

#### **C. Penalties**

The University considers both cheating and plagiarism serious offenses. The minimum penalty for a student guilty of either dishonest act is a grade of "zero" for the assignment in question. The maximum penalty is dismissal from the University.

### **VI. Grades**

#### **A. System of Grading**

1. The scholastic achievement of a student in a particular course is expressed by means of the following symbols: "A" for work of superior quality; "B" for work of above average quality; "C" for work of satisfactory quality; "D" for work of poor quality; and "F" for work of unsatisfactory quality. A student receiving an "F" in a course is advised to repeat that course at the earliest possible time. The student is cautioned that some courses in which a "D" grade is received may not be applicable toward degree requirements. For more detail concerning these "D" grades, students should refer to



- "Specific Degree Requirements of the College" in the introductory section of the appropriate College.
2. A student may resign or be canceled from the University up to and including the fourteenth day of classes of a regular semester, or the seventh day of classes during a summer term, without any grade or notation being made on his or her permanent record.
  3. The symbol "W" indicates the resignation or cancellation of the student from the University or the dropping of a course prior to the deadline printed in the Schedule of Classes. The course and grade will be posted to the student's permanent record but will not be included in the calculation of the semester, adjusted, and cumulative average.
  4. Incompletes
    - a. A student who is doing passing work but due to circumstances beyond his/her control does not complete the prescribed course work, may receive the grade of I, at the discretion of the instructor. As a course grade the I yields neither credit nor quality points applicable toward a degree. The grade of I may be converted to a grade of A, B, C, D, F, NC, or CR upon the successful or unsuccessful completion of course requirements, as specified by the instructor, and only upon submission of an official change-of-grade card.

The grade of I must be changed by the date designated for dropping a course or resigning in the following regular semester or it will automatically be changed to an F (or an NC in a CR/NC course). In the event the grade of I is changed to an F (or an NC in a CR/NC course) the student's academic status may change. If an automatic grade of F causes an academic suspension, the student will be allowed to complete the semester on probation. Any credits earned during a Summer Session will also be granted.
    - b. Unusual circumstances may permit the assignment of a permanent I. The student must initiate the request for this permanent grade of PI. This request must be approved by the instructor, if possible, the Department Head of the course, the Academic Dean of the course, and the Student's Academic Dean. This request must be received in the Registrar's Office prior to the deadline stated above.
    - c. Extenuating circumstances such as prolonged medical problems, serious accidents, death in the immediate family, or special circumstances concerning the course itself may permit the extension of the deadline for the completion of an "I". The request for such an extension must be initiated by the student and must be signed by the instructor, the Department Head of the course, the Academic Dean of the course and the student's Academic Dean. The extended deadline may not be beyond the deadline for dropping a grade of "W" in the following regular semester.
  5. The symbols "S" (for Satisfactory) and "U" (for Unsatisfactory) are used to show the achievement of the student in a course which yields no semester hour credit. The grade of "S" is also used to indicate that a student has successfully participated in one of the University's Advanced Credit Exams and has earned credit in that course through that program. The grade of "S" is also awarded in the case of credit for certain military experiences, for CLEP credits, for College Level GED credits and for most correspondence course credits (See Section VIII). The grades of "S" and "U" are also used to indicate participation in a Continuing Education Units Program.
  6. The symbol "AU" signifies that the course has been audited. Students who do not attend all classes and participate in all course activities will be given a grade of "W".
  7. The symbol "R," which appears only on a student's permanent record or a transcript thereof, indicates that a course so marked has been repeated.
  8. The symbol "NR" indicates that the instructor reported no grade for that student but that the student was officially registered for the course and did not withdraw officially.
  9. The following system of grading is allowed in certain specialized courses.
    - a. The symbol "CR" signifies the satisfactory completion of a course to which no quality-point-bearing grade is assigned. The credit hour value of such a course is counted as hours earned and may be applicable toward a degree, but it is not used in computing the semester, adjusted, and cumulative average.
    - b. The symbol "NC" signifies unsatisfactory completion of a course to which no quality-point-bearing grade is assigned. No credit is earned which is applicable toward a degree and the semester hour value is not used in computing the semester, adjusted, and cumulative average.
    - c. If the student wishes to withdraw from the course, a grade of "W" shall be given up to the final date of withdrawing as prescribed by the University calendar.

- d. A student who is doing passing work but because of circumstances beyond his or her control does not complete the prescribed course work shall receive the grade of "I" in a course to which no quality-point-bearing grade is assigned. The semester-hour value of such a course is not applicable toward a degree, and it is not used in computing the semester, adjusted, and cumulative average.

## B. Quality Points

1. A student's semester, adjusted, and cumulative averages are computed by assigning quality points to the course grade, multiplying this quality-point figure by the credit for the course, summing the results, and dividing this total by the total number of credits for all courses.
2. The quality points assigned to each grade are as follows:

Grade	Quality Points per Credit Hour
A	4
B	3
C	2
D	1
F and all other grades	0

## C. Semester Average

1. A student's semester average is used in determining the student's academic status at the end of each semester. (See Section VII below.)
2. GPA hours is the total semester hours credit for which the grades of A, B, C, D, or F have been assigned.
3. Semester hours earned is the total semester hours credit for all courses completed in which the grades of A, B, C, D, CR, and S are assigned.
4. Semester quality points is the total of the quality points for all courses in which the grades of A, B, C, or D have been assigned.
5. Semester average is the result of dividing the total semester quality points by the total GPA hours for that semester only.
6. Courses in which grades of W, AU, CR, NC, S, U, and I are assigned are not included in the calculation of the semester average.
7. Example without withdrawals:

Course	Grade	GPA Hours	Hrs. Earned	Qual. Pts.
ENGL 201	B	3	3	9
HIST 102	A	3	3	12
MATH 105	B	3	3	9
GEOG 104	A	3	3	12
FREN 101	B	5	5	15
FREN 111	B	1	1	3
		<u>18</u>	<u>18</u>	<u>60</u>

Semester Average:  $60/18 = 3.333$

8. Example with withdrawal and incomplete:

Course	Grade	GPA Hours	Hrs. Earned	Qual. Pts.
ENGL 090	D	4	4	4
MATH 105	A	3	3	12
GEOG 103	F	3	0	0
CHEM 107	W	(3)	0	0
PEDA 151	I	(2)	0	0
		<u>10</u>	<u>7</u>	<u>16</u>

Semester Average:  $16/10 = 1.600$

**D. Cumulative Grade Point Average**

1. Cumulative hours is the total semester hours credit for all courses without the application of the repeat rule (see Section F), both at the University of Louisiana at Lafayette and at other institutions in which the grades of A, B, C, D, and F, or their equivalent, are assigned.
2. Cumulative hours earned is the total semester hours credit of those courses completed at the University of Louisiana at Lafayette, those courses accepted in transfer, and those completed by other means, in which the grades of A, B, C, D, CR, and S are assigned.
3. Cumulative quality points is the total of the quality points for each course in which the grades of A, B, C, and D are assigned.
4. Cumulative average is the result of dividing the total cumulative GPA quality points by the total cumulative hours.
5. Courses in which grades of W, AU, CR, NC, S, U, and I are assigned are not included in the calculation of the cumulative GPA average.
6. Example without withdrawals:

Course	Grade	GPA Hours	Hrs. Earned	Qual. Pts.
ENGL 201	B	3	3	9
HIST 102	A	3	3	12
MATH 201	B	3	3	9
GEOG 104	A	3	3	12
FREN 101	B	5	5	15
FREN 111	B	1	1	3
This Semester		18	18	60
Previous Totals		<u>24</u>	<u>24</u>	<u>71</u>
Total to Date		42	42	131

New Cumulative Average:  $131/42 = 3.119$

7. Example with withdrawal and incomplete:

Course	Grade	GPA Hours	Hrs. Earned	Qual. Pts.
ENGL 090	D	4	4	4
MATH 105	A	3	3	12
GEOG 105	F	3	0	0
CHEM 107	W	(3)	0	0
PEDA 151	I	(2)	0	0
This Semester		10	7	16
Previous Totals		<u>30</u>	<u>27</u>	<u>60</u>
		40	34	76

New Cumulative Average  $76/40 = 1.900$

**E. Adjusted Grade Point Average**

1. Adjusted GPA hours is the total semester hours credit for all courses with the repeat rule applied (See section F) to all University of Louisiana at Lafayette courses in which the grades of A, B, C, D, and F, or their equivalent, are assigned.
2. Adjusted GPA hours earned is the total semester hours credit of those courses completed at the University of Louisiana at Lafayette, those courses accepted in transfer, and those completed by other means, in which the grades of A, B, C, D, CR, and S are assigned.

- Adjusted quality points is the total of the quality points for each course in which the grades A, B, C, and D are assigned.
- Adjusted GPA is the result of dividing the total adjusted quality points by the total grade point average hours.
- Courses in which grades of W, AU, CR, NC, S, U, and I are assigned are not included in the calculation of the adjusted GPA average.
- The adjusted GPA is used for graduation and entrance into the Upper Division.
- Example without withdrawals:

Course	Grade	GPA Hours	Hrs. Earned	Qual. Pts.
ENGL 201	B	3	3	9
HIST 102	A	3	3	12
MATH 201	B	3	3	9
GEOG 104	A	3	3	12
FREN 101	B	5	5	15
FREN 111	B	1	1	3
This Semester		<u>18</u>	<u>18</u>	<u>60</u>
Previous Totals		<u>24</u>	<u>24</u>	<u>71</u>
Total to Date		42	42	131

New Adjusted Average  $131/42 = 3.119$

- Example with withdrawal and incomplete:

Course	Grade	GPA Hours	Hrs. Earned	Qual. Pts.
ENGL 090	D	4	4	4
MATH 105	A	3	3	12
GEOG 105	F	3	0	0
CHEM 107	W	(3)	0	0
PEDA 151	I	(2)	0	0
This Semester		<u>10</u>	<u>7</u>	<u>16</u>
Previous Totals		<u>30</u>	<u>27</u>	<u>60</u>
		40	34	76

New Adjusted Average  $76/40 = 1.900$

## F. Repeating of Courses

- At the University of Louisiana at Lafayette the effect of repeating a course previously taken at this University is the removal of the GPA hours, hours earned, and quality points of the previous attempt from the calculation of the adjusted average used for graduation and entrance into the Upper Division. The student is responsible for reporting a repeated course to the Office of the Registrar.
- Repeating at the University of Louisiana at Lafayette a course previously taken at another college or university has no effect on the previous grade or GPA hours.
- Repeating at another college or university a course previously taken at the University of Louisiana at Lafayette has no effect on the University of Louisiana at Lafayette grade or GPA hours.
- Courses taken and repeated at another college or university will have the same effect as in 1 above.
- Students are cautioned that many undergraduate curricula, graduate schools, professional schools, and other colleges and universities may compute the undergraduate GPA on all GPA hours when accepting applications for admission and/or when evaluating records for graduation.
- The adjusted GPA is used for graduation and entrance into the Upper Division.

### **G. Interim Grade Reports**

1. The academic progress of all freshman level students is reported at the end of the fifth week of each regular semester for all courses in which they are enrolled. A report of these grades is issued to each of these students. Interim grades are not to be considered terminal grades.
2. Interim grade reports are not prepared in the summer session or the intersession.

### **H. Final Grade Reports**

1. A final grade in each course for which a student is officially registered is given at the end of each semester, summer session and intersession. This grade is recorded in the Office of the Registrar and becomes a part of the student's permanent record. Students may access their final grades online via the University portal, ULink.
2. For the correction of any error made in the reporting of course grades, one should apply to the Registrar. If an error is one of transcription, it can be corrected by the Registrar. But if it was made by an instructor, the Registrar must be authorized by the appropriate instructor, his or her department head and academic dean and the student's academic dean to make the corrective changes in the student's record.
3. Except in cases of error, no instructor may change a grade which s/he has turned in to the Registrar.
4. If a student finds omissions or possible errors in his or her grade report, s/he should make application to the Registrar for a review of his or her record not later than the last day of his or her next semester in residence, and in no case after a lapse of three years.
5. See Section XI for guidelines for appealing unfair and/or capricious final grades.

### **I. Transcripts and Letters of Verification**

Requests for official transcripts, letters of good standing, and letters certifying enrollment may be made in the Office of the Registrar. None of these documents will be released until all indebtedness to the University is paid in full and all transcript holds are cleared.

## **VII. Academic Status**

### **A. Definition**

A student's academic status is a general indication of that student's eligibility to remain in school. It may affect that student's eligibility for scholarships; his or her standing with selective service; his or her eligibility for special insurance rates, loans, and work-study programs; his or her eligibility for intercollegiate athletics; and many other student activities.

### **B. Academic Status**

A student's academic status is based on a student's cumulative grade point average.

### **C. Academic Good Standing**

A full-time or part-time student eligible to continue or re-enroll at the university will be in academic good standing, even if on academic probation.

### **D. Academic Probation**

A student will be placed on academic probation whenever the cumulative GPA is 10 or more quality points below a 2.0 average; that is, the total number of grade point hours, multiplied by two, exceeds quality points earned by 10 or more.

Interpretation: This rule establishes a sliding scale. As the cumulative hours increase, the closer the cumulative average must be to a 2.0.

For example:

Cumulative GPA Hrs.	Quality Points x 2 -10	Cumulative GPA Resulting in Probation
15	30 - 10	1.333 or less
30	60 - 10	1.666 or less
45	90 - 10	1.777 or less
60	120 - 10	1.833 or less
75	150 - 10	1.866 or less
90	180 - 10	1.888 or less
105	210 - 10	1.905 or less
120	240 - 10	1.917 or less
135	270 - 10	1.926 or less

### **E. Length of Academic Probation**

Once on academic probation, a student will remain on probation until the cumulative grade point average of 2.0 or higher is achieved. When a student on academic probation earns a cumulative GPA of 2.0 or better, the student will be removed from academic probation.

### **F. Academic Suspension**

A student on academic probation will be suspended from the University at the conclusion of any semester or summer session in which s/he fails to earn a semester grade point average of 2.0. First-time freshmen will not be suspended until they have enrolled for two regular semesters.

For the academic first suspension, the period of suspension is one regular semester; for subsequent suspensions, it is one calendar year.

### **G. Other Effects of an Academic Suspension**

A student who has been suspended more than once for academic reasons must remain out of the university for at least one calendar year. The student may then apply for readmission, which may be granted, delayed, or denied. The University has established procedures for considering applications for readmission. Criteria for readmission may vary among individual curricula, colleges, schools, divisions, or other academic administrative units within the university.

An undergraduate student suspended from UL Lafayette may not enroll in another four-year university while on suspension, but s/he may enroll in a two-year community or junior college during the suspension period.

1. A suspended student who opts to attend a community or junior college during the suspension is strongly advised to meet with his/her academic dean and obtain prior approval for the program of study s/he intends to pursue while at the two-year college.
2. UL Lafayette will treat the credits and grades transferred by the suspended student just as it would the transfer work of any student, but the applicability of coursework to a particular degree program depends on its evaluation by the dean of the college in which the student enrolls upon his/her return.
3. A suspended student who attends a two-year college while on suspension must complete and earn a minimum grade of "C" in all developmental coursework before his/her return to UL Lafayette.
4. A student suspended for a year who chooses to attend a two-year college while on suspension may appeal to re-enter UL Lafayette after the first semester of the suspension period if s/he has earned a grade of "C" in at least twelve credits (including all required developmental courses) at the two-year college with a minimum 2.0 GPA. The appeal to re-enter the University in this case must be addressed to the dean of the college in which the student will enroll upon his/her return. The waiver of the second semester of the suspension is the academic dean's discretion.

## H. Readmission from Suspension

In order to return to the University after a period of suspension, a student must apply for readmission in accordance with the University's policies; criteria for readmission may vary among programs.

## I. Summer Suspension

Students suspended for the first time at the end of the spring semester may attend the summer intersession or summer school without appeal. If these students raise their cumulative GPA to a 2.0 or higher by the end of the summer session, they are placed in academic good standing and their suspension period is lifted. They may then attend the fall semester without appeal. If they do not raise their cumulative GPA to 2.0 or higher by the end of the summer session, the suspension for the fall semester is in effect. In this case, only one suspension is counted against the student.

## J. Appeals

1. In the case of a first, second, or third suspension, an appeal for waiver of the suspension period may be made to the student's academic dean. Such an appeal must be based on a claim of extenuating circumstances that have had an adverse impact on the student's academic performance (such as prolonged medical problems, serious accidents, or death in the immediate family); the student must provide appropriate documentation in support of the claim. Students may appeal to the Committee on Academic Affairs and Standards through their academic dean if not satisfied with the dean's original decision.
2. Students may appeal to the Committee on Academic Affairs and Standards through their academic dean for fourth and subsequent suspensions.
3. If the dean or the committee grants an appeal, special requirements may be imposed. These requirements include, but are not limited to, conditions related to program of study, academic load, specific courses to be scheduled, participation in tutoring or other academic assistance programs, or limited extracurricular activities. Should a student who is registered subject to such conditions not satisfy them, then the student's registration will be cancelled and the suspension period will be reinstated.
4. If an appeal for waiver of a suspension is granted, the effect is that the student is permitted to enter on probation. However, the notation "Suspension" remains on the student's record and is counted when computing the total number of suspensions discussed in VII.I above.
5. Transfer students who have been suspended from other college or university systems may appeal to enroll at the University of Louisiana at Lafayette during the academic suspension period only if they have a 2.0 cumulative average.

## VIII. Credit by Other Means

If credit in a course is to be awarded by more than one of the sources indicated below and/or subsequent re-enrollment in the course itself, the credit for that course will only be awarded once. The source of credit and grade will be posted, but no hours earned will be recorded.

### A. Credit Examinations

A student may apply to the appropriate academic dean to take a credit examination for skills-based and knowledge-based courses at the 100-200 level in which no term paper is required and class participation in discussion is not a central component for the course. In addition, certain 300 or 400-level courses may be appropriate for credit by examination. Academic departments will determine courses appropriate for individual credit examinations. The academic dean of each college should maintain a list of courses in the college that have been determined by academic departments to be appropriate for credit by examination. The university permits only regularly enrolled students to take credit examinations. See IX.F for additional limitations as to the applicability of these credits to degree requirements.

1. The University permits only regularly enrolled students to take credit examinations.
2. Only students who claim special competence gained through practical experience, extensive training, or completion of courses in non-accredited institutions may apply for a credit examination.

3. A student must initiate the application for credit examinations in the office of his or her academic dean. Credit examinations may not be administered without the approval of the student's academic dean and the dean and department head having jurisdiction over the specific course for which credit is sought.
4. Credit is awarded only for examination performance of "C" quality or better. Such credit must be certified by the examining instructor. In the case of successful completion of the credit examination the grade of S and the appropriate credit are recorded by the Registrar upon the student's permanent record. Unsuccessful attempts are also reported to the Registrar but are not recorded.
5. Credit by examination may not be used to reduce the University's residence requirements.
6. Credits earned by examination are not included in the number of credit hours required for the maintenance of scholarships and financial aid.
7. A student transferring from an unaccredited institution may apply to the appropriate academic dean for permission to take a credit examination for any course taken at an unaccredited institution.
8. With the exception noted in item 7 above, students may not schedule examinations on work completed in regular high school courses or in university courses in which they have registered or which they have audited or failed.
9. Credit examinations once failed may not be repeated.
10. No student may take a credit examination in a course which is a prerequisite for an advanced course in the same subject for which s/he has already earned credit.
11. International students with native proficiency in a language taught in the Department of Modern Languages may, upon approval of the Department Head, be permitted to take credit examinations in 300-400 level courses in that language.
12. Credit earned through correspondence study and other non-traditional credit, earned in any way other than residence study, is awarded according to University policy as stated in Section VIII (Credit by Other Means) regardless of the policy of the sending institution. Credit earned by departmental or institutional examinations at other regionally accredited colleges and universities and listed on an official transcript is accepted in the same way that residence credit earned in those institutions is accepted.
13. The maximum credit which may be obtained by examination in any one field is determined by the academic department concerned.
14. See IX.F for additional limitations as to the applicability of these credits to degree requirements.
15. A non-refundable fee of \$10.00 per credit hour is assessed each student requesting a credit examination.

#### **B. Military Service**

1. The University recognizes the validity of the recommendation in the current edition of "A Guide to the Evaluation of Educational Experiences in the Armed Services" and will grant credit for certain military schools subject to the approval of the Director of Admissions and the student's academic dean.
2. See IX.F for additional limitations.

#### **C. College Entrance Examination Board "Advanced Placement Program"**

1. The University of Louisiana at Lafayette offers advanced placement credit to highly qualified high school students who take college level courses in high school simultaneously with their other high school courses. Each year in May, the College Entrance Examination Board (CEEB) Advanced Placement Examinations are administered to participants in this program. The following is a list of credits the University of Louisiana at Lafayette will award for the various scores for each of these examinations.

<u>Examination</u>	<u>Score</u>	<u>Courses</u>	<u>Credits</u>
Art History	3	VIAR 121	3 hours
	4,5	VIAR 121 and 122	6 hours
Biology	3,4,5	BIOL 110, 111, 113, 112	8 hours
Chemistry	3,4,5	CHEM 107, 108	6 hours
Computer Science	3,4,5	CMPS 300	3 hours



English Language and Composition	3	ENGL 101, 102	6 hours
	4	ENGL 101, 102, 204	9 hours
	5	ENGL 101, 102, 204, 207	12 hours
English Literature and Composition		Same as above	
<b>Examination</b>	<b>Score</b>	<b>Courses</b>	<b>Credits</b>
French Language	3	FREN 101,102, 112, 201,211	12 hours
	4	FREN 101,102, 112, 201,211, 202/203	15 hours
	5	FREN 101,102, 112, 201, 211, 202/203, 361	18 hours
German Language	3,4,5	GERM 101,102, 112, 201,211	12 hours
Government-Politics	3,4,5	POLS 110	3 hours
History, American	3	HIST 221 or 222	3 hours
	4,5	HIST 221, 222	6 hours
History, European	3	HIST 101 or 102	3 hours
	4,5	HIST 101, 102	6 hours
Latin	3,4,5	LATN 101, 102, 201	9 hours
Mathematics:			
Calculus AB	3	MATH 109, 250	6 hours
	4,5	MATH 109, 110, 270	10 hours
Calculus BC	3	MATH 109, 110, 270	10 hours
	4,5	MATH 109, 110, 270, 301	14 hours
Music	3	MUS 130, 139	6 hours
	4	MUS 120, 130	9 hours
	5	MUS 120, 130	12 hours
Physics B	3,4,5	PHYS 207, 208	6 hours
Physics C			
Mechanics	3,4,5	PHYS 201	4 hours
Elect-Mag	3,4,5	PHYS 202	4 hours
Psychology	4,5	Psyc 110	3 hours
Spanish Language	3	SPAN 101,102, 112, 201, 211	12 hours
	4	SPAN 101,102, 112, 201, 211, 202/203	15 hours
	5	SPAN 101, 102, 112, 201, 211, 203, 310	18 hours

2. The grade of "S" is awarded and credits earned in this program are counted as hours earned and may be applicable toward a degree. These credits do not affect either the student's semester average or his or her cumulative average.
3. Students who plan to enter the University under this program should arrange to have their Advanced Placement Examination records sent to the Director of Admissions.
4. See IX.F for additional limitations.

#### D. The University of Louisiana at Lafayette Advance Credit Examination Program

1. First-time freshmen who have special competence in biology, business administration, chemistry, communication, computer science, English, human resources, mathematics, modern languages, music, physics or visual arts may participate in the University's Advance Credit Examination Program and may qualify for advanced placement and course credit as indicated below. ACT scores serve as a guide to determine which students are eligible to take advance credit exams.
2. Advance credit exam policy applies to first-time freshmen and to transfer students who have not enrolled in any college level English and/or Math course. Examinations are administered only at specific periods.

3. The grade of "S" is awarded for any course in which advance credit is earned. Credits earned in this program are counted as hours earned and may be applicable toward a degree. These credits do not affect either the student's semester or cumulative average.
4. See IX.F for additional limitations.
5. Credits earned by advance credit examination are not included in the number of credit hours required for the maintenance of scholarships and financial aid.

<b>Subject</b>	<b>Requirements</b>	<b>Credit Possible</b>	<b>Course</b>
BUSINESS SYSTEMS ANALYSIS AND TECHNOLOGY	Departmental test: microcomputer applications (operating systems, word processing, spread sheets, and data bases) used to solve business problems	3	BSAT 205: Microcomputer Applications in Business
CHEMISTRY	Math ACT of 26; departmental test	6	CHEM 101 or 107, 108: Introductory Chemistry; or General Chemistry I, II
COMMUNICATION	Theories of effective communication for students with high levels of competence in forensics, debate, etc. If successful on written exam, oral presentation required at later date	3	CMCN 200: Principles of Human Communication
COMPUTER SCIENCE	Math ACT of 26; departmental test Must have Competence in C++	3	CMPS 150: Introduction to Computer Science
ENGLISH*	English ACT of 32 and Composite of 28; a written essay and departmental test	6	ENGL 101 & 102: Intro to Academic Writing, Writing & Research about Culture

\*English ACT of 28: 3 credits automatically awarded for ENGL 101, Rhetoric and Composition, and students placed in ENGL 115, Freshman Honors

HUMAN RESOURCES	Three exams for students with: 1) culinary experience 2) basic nutrition experience 3) and/or clothing construction experience. If successful on written exam in clothing construction, presentation of a garment required at a later date	10	HUMR 111: Food Selection and Preparation HUMR 300: Nutrition HUMR 207: Apparel Design Studio I
-----------------	--	----	--

MATH**	Math ACT of 26; departmental test	6	MATH 105: College Algebra OR MATH 109: Pre-Calculus Algebra MATH 110: Pre-Calculus Trigonometry and Function Theory
--------	--------------------------------------	---	---

\*\*Math ACT of 25-29: 3 credits automatically awarded for MATH 105, Algebra for College Students

\*\*Math ACT of 30+: 3 credits automatically awarded for MATH 109, Pre-Calculus Algebra

MODERN LANGUAGES	Competence in French, Spanish, German or Latin as demonstrated on departmental test	16	Language 101, 102 201, and 202/203 & 310, 311
MUSIC	Knowledge of theory/ Composition; departmental test	3	MUS 120: Music Theory I MUS 121: Aural Skills I
PHYSICS	Science ACT of 28; departmental test	6	PHYS 207 and 208; Intro- duction to Physics I & II
VISUAL ARTS	Portfolio review by Visual Arts Department	6	VIAR 101: Design I VIAR 111: Drawing I

**E. Other Advanced Placement Programs**

1. Students who have participated in the College Entrance Examinations Board's "College Level Examination Program" (CLEP), the College Level GED program, the American College Test's Proficiency Examination Program (PEP) or some other recognized advanced placement program are invited to submit transcripts of these examinations to the Office of Admissions for evaluation and possible credit.
2. Credits will be granted in accordance with current University policy which considers both the recommendations of the testing agencies and the educational levels and achievement of each applicant.
3. Approval of each request for credit must be obtained from the academic dean and department head having jurisdiction over the specific course for which credit is sought.
4. Students may not obtain credit under this program for courses in which they have been registered or which they have audited or failed.
5. Students may not obtain credit under this program for a course which is a prerequisite stated or implied, for an advanced course in the same subject for which they have already received credit. See IX.D.1 for additional limitations.

<u>CLEP Examination</u>	<u>Course Equivalency</u>	<u>Credits</u>
American Hist I: Early Colonizations to 1877	HIST 221	3
American Hist II: 1865 to the Present	HIST 222	3

Introductory Psychology	PSYC 110	3
College French - Levels 1 and 2	FREN 101, 102, 201	10
College German - Levels 1 and 2	GERM 101, 102, 201	10
College Spanish - Levels 1 and 2	SPAN 101, 102, 201	10
American Literature	ENGL 216	3
Analysis and Interpretation of Literature	ENGL 102 (with acceptable essay)	3
College Composition	ENGL 101 (with acceptable essay)	3
English Literature	ENGL 215	3
Freshman English	ENGL 101 (with acceptable essay)	3
Calculus with Elementary Functions	MATH 270	4
College Algebra	MATH 109	3
Trigonometry	MATH 110	3
General Biology	BIOL 121-122	6
General Chemistry	CHEM 101 or 107	3

## F. Correspondence Courses

Correspondence courses will be subject to the regular transfer credit policies of the University as indicated in Section I.A.3 above.

## IX. Degree Requirements

### A. Degree Plan

1. Students are responsible for submitting a degree plan to the office of the dean during the semester immediately preceding the semester or session in which graduation is expected.
2. Students should initiate the degree plan with their academic advisor.
3. The maximal period of time for which the provisions of any catalog may be used in preparing a degree plan is six years. Students who began their degree programs six or more years prior to the date of their anticipated graduation must consult the dean to determine which catalog should be used for the preparation of the degree plan.
4. This degree plan is to include all courses in which the student is currently enrolled and all courses that must be completed in order to fulfill all degree requirements. The degree plan is to be approved in writing by the student's advisor, department head, and academic dean.
5. Once approved, any changes must be requested in writing by the student's academic advisor and approved by the department head and the dean of the student's college.

### B. Application for Degree

A candidate for a degree is required to file a formal application for that degree in his/her final semester or session of enrollment with the Office of his/her Academic Dean prior to the deadline listed in the University Calendar. This form and other associated documents are available from the Office of the Registrar.

### C. Residence Requirements

1. Baccalaureate Degrees
  - a. A student, in order to be eligible for the baccalaureate degree, shall be required to earn the last 30 hours, applicable toward the degree, in residence as a major in the academic college from which the degree is sought.
  - b. In the case of a student transferring from one college in the University to another college in the University, the dean of the student's new college, with the concurrence of the student's former dean, may waive the requirements for residence as a major referred to in 1.a.

2. Upon presentation of evidence of extenuating circumstances, the student's academic dean may waive up to 6 semester hours of the requirements in C.1 above.
3. If a student has already completed any 30 semester hours in residence in a college, the student may appeal to the University's Committee on Academic Affairs and Standards for a waiver of additional hours beyond the 6 hours provided in C.2 above.
4. A student who has completed at least 90 semester hours in a pre-professional curriculum in the University and who subsequently completes, at an accredited professional school, the requirements as specified in that degree program, and all other requirements for a baccalaureate degree at the University of Louisiana at Lafayette, (including the University core), may be granted the appropriate undergraduate degree from the College that houses the pre-professional curriculum.
5. In addition to the residency requirements above, the University usually requires that 25% of the total hours required for the degree be completed in the student's major or area of specialization. The generally accepted rule is that fifty percent of courses in the major area of specialization must be completed at the University of Louisiana at Lafayette. A minimum of 12 hours of this requirement must be at the upper level. The student is referred to the introductory section of the appropriate college for more specific information.

#### **D. Quantitative Requirements**

1. In order to qualify for a baccalaureate degree, a student is required to complete all courses prescribed by the degree program which s/he has elected, or their equivalent, as indicated in the bulletin in effect at the time s/he entered the degree program. Any variation, including substitutions and/or waiver of courses, must be approved in writing by the student's academic dean. If a student changes his or her degree program choice, s/he is required to follow the degree program as printed in the bulletin in effect at the time of the change. With permission of his or her academic dean a student may be allowed to elect to work under the current bulletin.
  - a. A transfer student normally will follow the degree program as printed in the bulletin in effect at the time of entry into this University. With written permission from the student's academic dean, it is possible for a transfer student to follow the degree program as printed in the University of Louisiana at Lafayette Bulletin in effect at the time of the student's original entry into that degree program at the institution from which the student is transferring. Transfer students who elect the latter option must provide appropriate documentation indicating the original date of entry into the degree program choice.
  - b. The maximal period of time for which the provisions of any bulletin may be considered valid is six years. Students who began a degree program six or more years prior to the date of their anticipated graduation must consult their academic dean to determine which bulletin must be followed.
  - c. Any student not in attendance for two or more successive regular semesters (excluding summer sessions or inter-sessions) is required to follow the degree program as printed in the bulletin in effect at the time of his/her re-entry into the University. Any exception to this regulation must be approved in writing by the student's academic dean.
2. The absolute minimal requirements for graduation are an adjusted grade point average of at least 2.0 as defined in section VI.E above and:
  - a. A total of 124 semester hours for a baccalaureate degree.
  - b. All students are required to complete at least 45 semester hours in advanced level courses, i.e., 3xx and 4xx level.
    - 1) The University of Louisiana at Lafayette will recognize course credits from regionally accredited baccalaureate (4-year) institutions at the level at which they were taught at the credit-granting institution.
    - 2) The University of Louisiana at Lafayette will recognize lower level course credits, i.e., 1xx and 2xx, awarded by regionally accredited junior and community colleges.
    - 3) The University of Louisiana at Lafayette will not recognize upper level course credits, i.e., 3xx and 4xx, awarded by a regionally accredited junior or community college, for credit toward a degree.
    - 4) When transfer credits are received at the lower level but the course is taught at the advanced level at the University of Louisiana at Lafayette, the Dean may substitute up to

- six semester hours of transfer credit for six semester hours of advanced level credits in fulfilling the 45 hour requirement.
- c. When a student is required to take developmental or prerequisite courses which are not listed in his/her degree program, these hours are added to the minimum hours referenced in a. and b. above.
  - d. The minimum number of hours required for a major or area of specialization usually is 25% of the total required hours, 24 of which must be in courses above the 100 level.
3. The minimum number of semester hours required for a baccalaureate degree is one-hundred twenty four (124). No more than 69 hours, or fifty-five percent of the total hours, may be in the major and/or area of specialization.
    - a. Certain programs may require more than 124 semester hours.
    - b. Certain programs may limit the number of hours in the major and/or area of specialty.
    - c. Exceptions to the established maxima must be approved by the Committee on Academic Affairs and Standards.
  4. Certain colleges either require or allow a student to complete a minor area of specialization in the student's degree program. A minor is established by a college upon approval of the Vice President for Academic Affairs. A minor that includes courses from more than one college must receive administrative approval of the dean(s) of the college(s) whose courses are included in the minor, as well as approval of the Vice President for Academic Affairs. Information regarding approved college minors is available in the respective college sections of the *Undergraduate Bulletin*.
    - a. A minor must minimally consist of eighteen (18) hours, with at least six (6) hours earned at the 300-400 level.
    - b. Additional requirements for a minor may be imposed by the college awarding it.
    - c. Minors may include courses from colleges other than the college of the student's major.
    - d. In the case of a student with a double major, the minor must be approved by the college of the student's primary major.
    - e. Minors completed in a student's degree program are earned at graduation and will be noted on the student's official transcript.

#### **E. College Requirements**

A candidate must meet all quantitative and qualitative requirements set forth by the academic college and the academic department in which the degree is sought.

#### **F. Restrictive Requirements as to Validity of Credits**

1. The maximum number of combined semester hours credit earned through advanced placement, credit examination, and military experience or service schools that may be counted toward a degree shall not exceed thirty hours.
2. The minimal period during which credits earned in the University and elsewhere shall be regarded as applicable toward a degree without validation by credit examination prescribed by the appropriate academic dean shall be ten years. The academic dean may grant exceptions to this regulation at his/her discretion.

#### **G. Requirements for a Second Baccalaureate Degree**

1. In order to become eligible for a second baccalaureate degree after having received a first baccalaureate degree, a student shall be required to (1) repeat the minimum residence requirement as described in IX.C above, (2) earn a minimum of thirty additional semester hours of college credit in residence, (3) maintain at least a 2.0 adjusted grade point average on the additional hours pursued, and (4) meet all other general and specific qualitative and quantitative requirements for that degree.
2. If the first or second degree is the Bachelor of General Studies, then any courses counted in the major concentration area in the General Studies degree may not be counted in the major of the other degree, and vice versa.
3. Students who have earned a first baccalaureate degree in General Studies or in any other discipline are not eligible for a second baccalaureate degree in General Studies. However, any

- student who feels that a second baccalaureate degree in General Studies would be beneficial to his/her professional development may appeal to the Committee on Academic Affairs and Standards for permission to pursue such a degree. In the appeal, the student must demonstrate that his/her professional goals could not be achieved by the first degree or by a degree from another college at the University.
4. The student will earn two baccalaureate degrees and receive two diplomas; both degrees will be listed on the student's official transcript.

#### **H. Requirements for Simultaneous Degrees**

1. In order to earn simultaneous degrees, a student shall be required to (1) earn a minimum of thirty additional hours beyond those required for the primary degree; (2) maintain at least a 2.0 adjusted grade point average on all course work required for both degrees; and (3) meet all other general and specific qualitative and quantitative requirements for both degrees.
2. If the first or second degree is the Bachelor of General Studies then any courses counted in the major concentration area in the General Studies degree may not be counted in the major of the other degree, and vice versa.
3. A student whose primary degree is in General Studies is not eligible for simultaneous degrees in General Studies.
4. A student seeking simultaneous degrees must obtain the approval of both departments concerned and of the academic dean of the college in which the second degree is being pursued, if the degrees are in different colleges.
5. The student will earn two baccalaureate degrees and receive two diplomas; both degrees will be listed on the student's official transcript.

#### **I. Requirements for a Double Major**

1. A double major is defined as completion by a student of two majors in one baccalaureate program.
2. A student who decides to pursue a double major should, upon achieving Upper Division status, seek written approval for a double major from the dean of the college which houses the two majors, or from the deans of the respective colleges housing the two majors, should they not be offered in a single college. While colleges will endeavor to accommodate student requests for double majors, in some cases accreditation regulations and/or existing enrollment demands may prevent approval being granted.
3. The written request for a double major should label one of the majors the "primary" degree program and one the "secondary" program. Copies of the signed approval form should be kept in the office(s) of the appropriate dean(s).
4. Following the successful completion of the approval process, the Dean(s) should ensure that the student has been assigned an academic advisor for each major.
5. In order to earn a degree with a double major, a student shall be required to complete all requirements of the primary degree program, complete all required major courses (including all pre-and-co-requisites and other designated courses) in the curriculum of the secondary major, meet the grade requirements for each of the majors, and submit a degree plan for both majors according to guidelines referenced in section IX.A above.
6. The student will receive one baccalaureate degree (the primary degree program); both majors will be listed on the student's transcript.

#### **J. Commencement Exercises**

Commencement Exercises are held twice a year: at the end of the Fall Semester and at the end of the Spring Semester. Commencement Exercises are not held at the end of the Summer Session. It is possible for a student to complete all degree requirements at the end of the Summer Session; however, the degree will not be formally conferred and the diploma will not be issued until Commencement Exercises at the end of the Fall Semester. The student's official transcript will show both a date of completion and the date awarded.

### **K. Attendance at Commencement Exercises**

A candidate for a degree must participate in Commencement Exercises unless excused in writing by his/her academic dean.

### **L. Financial Obligations**

A degree will not be conferred on any student who has not settled all financial obligations to the University or who has not returned all University property.

### **M. Honors Baccalaureate Degree**

In order to qualify for an honors baccalaureate degree, a student must satisfy all normal residence, quantitative, and college requirements for a baccalaureate degree as stipulated above, and, in addition, must satisfy the following special requirements.

1. Candidates must have a minimal cumulative grade-point average of at least 3.5.
2. Candidates must complete at least twelve semester hours of departmental honors courses with an average grade of B (3.0) or better.
3. Candidates must complete at least two courses from among HONR 216, 221, 325, 335, 345, 355, 365, 375, and 385 with an average grade of B (3.0) or better.
  - a. Transfer students or students with advanced placement credit may apply to the Director of the University Honors Program for an evaluation of their previous work or credit relative to the above requirements.
  - b. Under special circumstances, students of truly exceptional ability may have certain of the above requirements waived by unanimous consent of the Director of Honors, the student's Academic Dean, and the Academic Vice-President.
4. Candidates must complete HONR 497, Thesis Preparation, and at least four hours credit of HONR 499, Honors Thesis.
5. Candidates must file a formal application for the honors degree with both their Academic Dean and the Director of Honors before the deadline listed in the University Calendar.
6. Candidates must pass an oral examination over the thesis project to be conducted by the thesis committee.

## **X. Educational Assessment**

UL Lafayette reserves the right to use educational assessment devices in any traditional or distance-learning course. Educational assessment is defined as the systematic collection, interpretation, and use of information about student characteristics, educational environments, learning outcomes and stakeholder satisfaction to improve program effectiveness, student performance and professional success. Participation in such assessment activities, when they are offered or used, is a required activity of all students.

## **XI. Undergraduate Honors**

### **A. Semester Honors**

At the end of each regular semester the dean of each undergraduate college except the University College shall publish in an appropriate form the names of all full-time students enrolled in the college who earned honors for the semester. Students must earn at least twelve credits during the semester to be eligible. Those students whose semester record includes a course grade of "I" (incomplete) are not eligible for honors. Honors levels are determined by a student's semester GPA, according to the following minimums.

Dean's List	3.50
President's List	3.80



## **B. Honors Convocation**

The President of the University of Louisiana at Lafayette shall designate a day in the Spring Semester to be known as "Academic Honors Day." A convocation shall be held on that date for the purpose of honoring the following classes of superior students in a manner deemed appropriate by the Faculty Committee on Honors:

1. Sophomores who, during the freshman year and up to the current semester of the sophomore year, have maintained a cumulative grade point average of 3.5.
2. Juniors who, during the freshman and sophomore years and up to the current semester of the junior year, have maintained a cumulative grade point average of 3.5.
3. Seniors who, during the freshman, sophomore, and junior years and up to the current semester of the senior year, have maintained a cumulative grade point average of 3.5

## **C. Undergraduate Honors at Graduation**

1. From the list of those candidates for baccalaureate degrees who have completed at least 24 of their last 30 semester hours in the University, there shall be designated those students who are to be graduated with each of the following classes of honors:
  - a. Cum Laude: a candidate having a cumulative average of not less than 3.5 (3.500-3.699).
  - b. Magna Cum Laude: a candidate having a cumulative average of not less than 3.7 (3.700-3.899).
  - c. Summa Cum Laude: a candidate having a cumulative average of not less than 3.9 (3.900-4.000).
  - d. Special Recognition at graduation: those candidates whose cumulative average ranks them as first, second, or third in their class.
2. From the list of those candidates for baccalaureate degrees who have completed at least 90 semester hours in an approved pre-professional program, completed at least 24 of the last 30 semester hours of this program in the University, and who subsequently completes, at an accredited professional school, the requirements as specified in that degree program, and all other requirements for a University of Louisiana baccalaureate degree, (including the University core), there shall be designated those students who are to be graduated in the following class of honors as specified in C.I.
  - a. Cum Laude: a candidate having a cumulative average of not less than 3.5 (3.500-3.699).
  - b. Magna Cum Laude: a candidate having a cumulative average of not less than 3.7 (3.700-3.899).
  - c. Summa Cum Laude: a candidate having a cumulative average of not less than 3.9 (3.900-4.000).
  - d. Special Recognition at graduation: those candidates whose cumulative average ranks them as first, second, or their class.
3. During the Graduation Exercises, the President of the University or his or her designate shall read the name and honor status of each student to be honored.

## **XII. Guidelines for Appealing Unfair and/or Capricious Final Grades**

### **I. Purpose**

A UL Lafayette student who feels that he/she has received an unfair and/or capricious final grade in a course at UL Lafayette has a right for his/her complaint to be heard in a fair and unbiased manner consistent with existing due process guidelines. The following procedure is the mechanism whereby the student can realize that right.

### **II. Conditions for Appealing Grades**

- A. The following appeal procedure shall not be used to question the professional judgment of an instructor or the content of an examination. Only final grades in a course may be appealed. Individual test scores in any course are not subject to this appeal procedure. Such problems

should be handled through discussion between the student and the appropriate instructor and/or department head.

- B. In order to avoid any misunderstanding of the reasons why a final grade may be appealed, the following is a list of the conditions that are grounds for appeal:
  - 1. When the student contends that the professor has violated the professor's own specified grading standards resulting in a detriment to the student's final grade. In this regard it should be noted that the syllabus including the instructor's grading criteria is a plan not a contract. For many reasons an instructor may modify these criteria during the term of a course. Such changes are proper if announced in writing and/or using course management software to all students in the class.
  - 2. When the student contends to have been subject to grading criteria different from those used to evaluate the academic work of other students in the class.
  - 3. When the student contends that the instructor demanded as a condition of passing a course any condition not germane to the subject matter of the course.

### III. Procedure for Appealing Grades

- A. A student who contends that he/she has received an unfair and/or capricious final grade under one of the conditions which are grounds for appeal should follow the procedure outlined below.
  - 1. In the case of a grade awarded at the end of a fall or summer session, the student MUST initiate the appeal procedure within twenty (20) school days of the end of the fall semester or summer session in which the grade was received. If the grade in question is given at the end of a spring semester, the appeal will not be heard until the subsequent fall semester, and the twenty (20) school-day period during which the appeal must be initiated will begin on the first class day of that subsequent fall semester.
    - a. The appeal procedure is initiated by the student notifying the University Ombudsman of his/her intention to appeal a final grade and providing the Ombudsman with his/her name and student number, the instructor's name, the course name and number, the grade received, and the semester in which the grade was received. The student will furnish in writing to the Ombudsman an account of why he/she feels that the final grade received in the course in question was unfair and/or capricious. The Ombudsman may assist the student in the preparation of this written complaint, which must include a specific designation of the grounds for the student's appeal, as listed in II-B above.
    - b. The University Ombudsman should at this time accomplish the following:
      - 1) Ensure that the twenty (20) school-day period for appeal has not passed.
      - 2) Ensure that the student's reason for appealing the final grade is consistent with the "conditions which are grounds for appeal" as given in II-B above.
      - 3) Explain this procedure to the student in order that he/she may be knowledgeable concerning the appeal process.
      - 4) If the student's appeal involves disciplinary matters the Ombudsman should consult with the Office of the Dean of Students and help the student to resolve these issues and proceed no further with a grade appeal.
      - 5) If the student grade appeal involves allegations of sexual harassment or retaliation related to sexual harassment, the Ombudsman should inform the student that the procedure is for the student to talk to the Office of the Dean of Students, the university Title IX officer, or the Counseling Center. The grade appeals process should be put on hold until the harassment issue is resolved.
    - c. The student will have fifteen (15) school days from the date of initiation of the appeal to accomplish that portion of the procedure outlined in III-A-2 below. If the student does not report back to the Ombudsman as specified in III-A-3 below within the allotted fifteen (15)

school-day period, it will be assumed that the problem has been resolved to everyone's satisfaction, and the appeal case will be closed.

2. The student meets, talks, and presents her or his written complaint in a meeting with the instructor, the department head, and the appropriate academic dean (dean in charge of area in which course is offered—not necessarily the student's academic dean or if the grade in question is in a graduate course, the Graduate Dean) in an attempt to resolve the final grade problem. The dean will actively try to resolve the issue at this meeting. If a solution that is acceptable to all parties concerned is reached, the appeal case is considered closed with no further action required. Fifteen (15) school days are allowed for this portion of the grade appeal.
3. If the final grade problem is not resolved by the procedure in III-A-2 above, the student will contact the Ombudsman and the following steps in the appeal process will be instituted.
  - a. The Ombudsman will investigate the student's complaint in order to acquaint himself/herself as much as possible with all the facts of the case and accumulate evidence concerning the student's charges. This investigation must be completed within fifteen (15) school days. If the Ombudsman cannot substantiate the student's charges he/she is to inform the student that the appeal should not go forward.
  - b. If the Ombudsman finds a basis to go forward with the grade appeal, within ten (10) school days of the completion of III-A-3a above, the Ombudsman will call a meeting between the student, the instructor, and the Ombudsman. The Ombudsman will notify the instructor's department head and dean of the meeting, and either one or both of them may attend if they wish. The primary order of business at this meeting will be to ensure that both the student and the instructor understand the nature and extent of the grading complaint. The Ombudsman should consider it her/his duty to mediate the dispute. Obviously, if a settlement of the case can be effected at this point, it would be welcomed. The Ombudsman shall put in writing the nature of the agreement, if one is reached and the instructor and the student will sign the agreement. The Ombudsman shall send copies to the student, the instructor, the department head, the dean, and the Vice President for Academic Affairs.
  - c. Within ten (10) school days after the meeting between the student, the instructor, and the Ombudsman has been held, if a settlement has not been reached and the student wishes to pursue the appeal, he/she will prepare, with the assistance of the Ombudsman, seven copies of his/her written complaint and any supplemental material and hand deliver copies to the appropriate instructor, department head, Vice President for Academic Affairs, and the Chair of the Grade Appeals Committee. The student and the Ombudsman will each keep a copy of this letter of complaint and supplements.
  - d. The instructor shall have ten (10) school days after receiving the student's written complaint and any supporting materials to prepare his or her response and supporting materials and hand deliver them to the Chair of the Grade Appeals Committee.
  - e. The Chair of the Appeals Committee shall provide each member of the hearing committee - at least two (2) days before the hearing - the student's complaint and supporting materials, the instructor's response and materials, Parts I and II of this policy, and the internal guidelines of the committee. The student and faculty materials must be returned to the Committee Chair at the conclusion of the hearing.
4. Upon receipt of the materials mentioned in III-A-3c and III-A-3d above, the chair of the Grade Appeals Committee will call a meeting of the committee; the meeting should take place no later than ten (10) school days after receipt of the materials. The purpose of the meeting will be to hear the student's complaint and the instructor's response and to determine whether the

student's complaint should or should not receive further hearing. The Grade Appeals Committee will conduct the hearing in accordance with the following guidelines.

- a. At least five (5) members of the Grade Appeals Committee, preferably a mix of faculty and students, must be present during the hearing.
- b. An audio recording of the hearing must be made.
- c. The student, the Ombudsman, the instructor, and the instructor's department head will appear before the Grade Appeals Committee. The student and the instructor may each bring an advisor of his/her choice drawn from the university community.
- d. The following procedure will be followed during the hearing unless the procedure is changed before the hearing by majority vote of the Grade Appeals Committee.
  - 1) The student and/or Ombudsman presents the student's complaint and evidence to support the allegation(s).
  - 2) The instructor and/or his advisor presents the instructor's response to the charges and evidence to support his/her position.
  - 3) Each side may present a rebuttal.
  - 4) The members of the Committee ask any questions relevant to the criteria in IIB that they feel necessary to clarify the matter under study.
  - 5) When the members of the Committee are satisfied that they have the information necessary for action on the student's complaint, all non-members will be asked to leave the room.
  - 6) The Committee Chair will remind the committee that the professional judgment of an instructor or the content of an exam shall not be questioned and all appeals must meet one or more of the criteria listed in IIB. After any needed discussion, the Committee will determine one and only one question by secret ballot—whether or not the facts as presented provide sufficient reason for a further hearing of the case. All members of the Committee present must vote for or against the question. A majority vote is required to sustain the appeal. A tie vote, as is the case in parliamentary procedure, is in effect a negative vote.
5. The Grade Appeals Committee must recommend that the student's complaint either should or should not receive further hearing. The Committee's decision should be communicated verbally to the student and the instructor after the hearing if they are still present. The decision must be delivered in written form to the Academic Vice President along with the audio recording of the hearing by the Chair of the Committee within one (1) school day of the conclusion of the hearing. In addition, the Chair must notify in writing, the Ombudsman, the student, the instructor, the instructor's department head, and the instructor's dean of the Committee's decision; notification should occur within three (3) school days of the conclusion of the hearing.
  - a. In the event of a negative recommendation by the Committee, it's work is done and the appeal process normally ends at this point. However, in order to ensure total due process, the student has the opportunity to appeal the decision of the Grade Appeals Committee to the Committee on Academic Affairs and Standards (CAAS) for undergraduate cases and to the Graduate Council for graduate cases.
    - 1) Any appeal of a negative decision by the Grade Appeals Committee must be made by the student through the Ombudsman. If a student decides to appeal, within five (5) school days of his receipt of the written notice of the negative decision of the Committee, the Ombudsman will notify the Vice President for Academic Affairs and

- the Secretary of the CAAS or the Dean of the Graduate School, as appropriate, in writing of the student's intention to appeal. This written notice of intent to appeal must set forth in detail the reasons why the student is appealing the committee's decision.
- 2) If the appeal is to the CAAS, the secretary of the CAAS will constitute a three-member subcommittee of the CAAS to hear the appeal. The subcommittee will consist of one academic dean, one faculty member, and one student; the secretary shall choose the three by lot from the CAAS membership. (A CAAS member who is directly involved in the case at hand—e.g., the dean of the accused instructor's college—may not serve on the appeal subcommittee.)
  - 3) If the appeal is by a graduate student, the Dean of the Graduate School will constitute a three-member subcommittee of the Graduate Council to hear the appeal. The subcommittee will consist of two members of the Graduate Council chosen by lot and the Graduate Student Organization President or his/her appointee. (A Graduate Council member who is directly involved in the case at hand may not serve on the appeal subcommittee.)
  - 4) The meeting of the Graduate Council or CAAS appeal subcommittee must be held within ten (10) school days of the receipt of the written notification of the intent to appeal. This meeting will be for the purpose of considering the student's request for a further hearing. The subcommittee of the CAAS or the Graduate Council will have access to the letter requesting a further hearing, the student's original letter of complaint and any supplementary material, the faculty member's response and any supplementary material and the audio recording of the hearing before the Grade Appeals Committee for use in deciding whether or not the student's case deserves further hearing. Either body may request other evidence which it feels is pertinent to the case.
  - 5) If the CAAS or Graduate Council appeal subcommittee rules that the case should not receive further hearing (in effect, upholding the decision of the Grade Appeals Committee), the appeals case ends at this point and the student's appeal is denied. The Vice President for Academic Affairs must be notified in writing of the ruling and must notify in writing the student, the Ombudsman, and the instructor; such notification must occur within three (3) school days after the ruling is made. If the ruling is in the student's favor, the procedure outlined in III-A-6 below will be put into effect.
6. In the event of a positive recommendation by the Grade Appeals Committee, the appeal case will be heard by either the CAAS, for undergraduate students or by the Graduate Council, for graduate students.
- a. The hearing should follow the same guidelines as those for the hearing before the Grade Appeals Committee [see III-A-4d-(1) through (6)] with one exception: both the student and the instructor may call witnesses to support their respective positions. The student and the instructor may each bring to the hearing an advisor of his/her choice drawn from the University community.
  - b. The hearing will be held as soon as practical after the Academic Vice President has been notified of the Grade Appeals Committee's favorable decision, but no later than fifteen (15) school days from this notification date or fifteen (15) school days from the favorable decision on an appealed Grade Appeals Committee decision. The CAAS or the Graduate Council, as appropriate, will be notified of the hearing date by the Secretary of the CAAS or the Dean of the Graduate School, depending on which body will hold the hearing.
  - c. The CAAS or the Graduate Council, as appropriate, must by secret ballot, first decide one question: whether the student received an unfair or capricious final grade (as defined in Part II) in the course in question. The burden of proof of the allegation rests with the student. A tie vote, as is the case in parliamentary procedure, is in effect a negative vote.

- d. The decision reached by the CAAS or the Graduate Council will be binding on all parties involved.
  - 1) In the event that the decision is against the student, the appeals case ends and the student's appeal is denied.
  - 2) In the event that the decision is in favor of the student, the CAAS or the Graduate Council will then decide, by means of a secret ballot, the student's final grade for the course in question. If the challenged grade is an "F", the grade (except in unusual circumstances) shall be changed to "CREDIT." If the challenged grade is "B", "C", or "D", the CAAS or the Graduate Council may recommend either the grade of "CREDIT" or a "LETTER GRADE" as the facts of the case warrant. The Chair of the CAAS or the Graduate Council will then notify the Vice President for Academic Affairs of the Committee's decision. The Vice President for Academic Affairs will then direct the Registrar to carry out the recommended grade change, citing enough of the facts of the case to justify the grade change for the Registrar's records.
- e. The Chair of the CAAS or the Graduate Council must notify the Vice President for Academic Affairs of the ruling within one (1) full school day. The Academic Vice President must notify in writing the student, the Ombudsman, and the instructor of the decision within three (3) school days of the ruling of the CAAS or Graduate Council.

### **XIII. Residence Regulations for the University of Louisiana System**

#### **A. Requirements**

Because resident classification is an important part of fee determination, admission regulations and other policies of the University of Louisiana system institutions, it is important that system institutions have fair and equitable regulations which can be administered consistently and still respect the interests of both the students and the taxpayers of Louisiana. It is the responsibility of the student to provide system institutions with such evidence as deemed necessary to establish his or her residence status.

#### **B. Definition of Residency**

Pursuant to House Concurrent Resolution No. 226 of 1986 the following definition of residency shall apply for fee assessment purposes effective the fall semester, 1987:

A resident student for tuition purposes is defined as one who has abandoned all prior domiciles and has been domiciled in the State of Louisiana continuously for at least one full year (365 days) immediately preceding the first day of classes of the term for which resident classification is sought. "Domicile," as the term is used in the context of residence regulations, is defined as an individual's true, fixed, and permanent home and place of habitation at which the individual remains when not called elsewhere for labor, studies, or other special or temporary purposes, and the place to which the individual returns after an absence. A nonresident student for tuition purposes is a student not eligible for classification as a resident.

The individual's physical presence within this state for one year must be associated with the substantial evidence that such presence was with the intent to maintain a Louisiana domicile. Physical presence within the state solely for education purposes without substantial evidence of the intent to remain in Louisiana will not be sufficient for resident classification regardless of the length of time within the state.

However, discreet categories of individuals may be defined as special residents if such action is deemed to be in the best interest of Louisiana or as mandated from time to time by federal or state government.

### C. Determination of Status

The residence status shall be determined in accordance with Board rules and shall be based upon evidence provided in the application for admission and related documents. Residence status shall be determined by the office of the registrar and or admissions officer after the completed application for admission has been submitted. The rules shall be based primarily on the location of the home and the place of employment. Residence status may not be acquired by an applicant or student while residing in Louisiana for the primary purpose of attending school. Residence tuition, for fee purposes only, will be granted to non-resident graduate students registered for three semester hours or less and undergraduate students registered for six semester hours or less in any session, or all non-resident students enrolled in up to six semester hours of graduate or undergraduate courses offered through web-based instruction, when domiciled outside of the state of Louisiana and not enrolled in any other courses at the university. The following conditions may be used in determining residence status:

1. An applicant living with his or her parents is classified as a resident if the parents have established a bona fide residence in Louisiana. Ordinarily a parent is considered to have established a residence in Louisiana if s/he actually resides and is employed full time in the State. A parent who is unable to be employed or who is a housewife may be considered to have established a residence in Louisiana if there is convincing evidence that the person continuously resides in Louisiana. If only one parent qualifies as a resident of Louisiana, the student shall be classified as a resident provided that student resides with the parent who is a resident of Louisiana. An individual who resides in Louisiana and is employed full time in another state, may be classified as a resident. In such case, appropriate documentary evidence shall be presented.
2. A student residing with his or her parents who enrolls as a nonresident shall be classified as a resident if his or her parents move to Louisiana and acquire residence as defined in these regulations.
3. A student may be declared a resident if either parent is a graduate of the institution which s/he attends. A student that graduates with an associate or higher degree may be classified as a resident for subsequent enrollment at that same institution (this applies only to U.S. citizens). (This revision approved 3/26/99)
4. A person may be classified as a resident of Louisiana at the end of twelve consecutive months of residence if s/he has been employed in Louisiana and if during that period s/he has not been registered in an educational institution for more than six semester hours or its equivalent in any semester. A person who is unable to be employed and who has not been registered in any educational institution for more than six semester hours or its equivalent in any semester may acquire residence in Louisiana if there is convincing evidence that s/he continuously resided in Louisiana for twelve consecutive months immediately preceding registration. In order to be eligible for in-state tuition in a given semester, the person must have lived in Louisiana for 12 consecutive months prior to the first day of the semester.
5. A student who is married to a Louisiana resident may acquire the residence status of his or her spouse.
6. A person who resides in Louisiana for at least two years, exclusive of military service, and then moves to another state or foreign country shall retain the right to enroll himself/herself or any dependents as a resident for a period equal to the number of years of residence in Louisiana, but the right shall expire upon the person's residing for a period of two years in another state or foreign country.
7. A member of the armed forces currently stationed in Louisiana and his or her dependents shall be classified as Louisiana residents. A member of the armed services who was stationed in Louisiana immediately prior to their release from active duty may enroll himself/herself or any dependents as residents during a period not to exceed six months after the date of release provided that the term of active duty shall have been no less than 12 consecutive months.

8. A member of the armed forces who was a resident of Louisiana immediately prior to entering the armed forces shall retain the right for himself/herself or any dependents to be classified as residents during the term of active duty and for a two-year period after leaving the armed forces.
9. A resident of Louisiana shall not lose the right to be classified as a resident during periods of employment in a foreign country.
10. An alien who has been lawfully admitted to the United States for permanent residence as an immigrant (proof of such status shall be possession of his or her Form I-551 Alien Registration Receipt Card or passport officially stamped "approved as resident alien") and who has established residence under any of the foregoing provisions shall be declared a resident of the State.

#### **D. Appeal Committee**

The president of each institution shall be authorized to appoint a Residence Rules Appeal Committee. Any student classified as a nonresident may appeal his or her classification to this committee. Interpretations on residence qualifications may be submitted to Board Staff for clarification.

#### **E. Incorrect Classification**

All students classified incorrectly as residents are subject to reclassification and payment of all nonresident fees not paid. If incorrect classification results from false or concealed facts by the student, the student is also subject to University discipline.

### **XIV. Student Fees**

#### **A. Application Fees**

An application fee, as determined by the Board of Supervisors of the University of Louisiana System, for United States students and for international students (non-refundable) shall be assessed each person making application for admission or re-admission to an institution under the jurisdiction of the Board.

#### **B. Special Application Fee**

Each institution shall be allowed to charge an additional out-of-state application fee as determined by the Board for each out-of-state application for the following allied health programs: Dental Hygiene, Occupational Therapy, Nursing, Pharmacy and Radiologic Technology.

#### **C. Activity, Registration and Tuition Fees**

The Board of Supervisors annually shall fix the Schedule of Registration Fees per semester and per quarter for system institutions under its jurisdiction. The Board shall also establish a schedule of fees for non-resident students. Full-time undergraduate fees shall apply to students enrolled for twelve hours or more per semester (eight or more per quarter) and part-time undergraduate fees shall apply on a prorated basis for students enrolled for less than twelve hours per semester (less than eight per quarter).

### **XV. Fee Regulations**

#### **A. Registration Fees**

Registration fees are payable in person at the Student Cashiers Office, by phone, or by mail to University of Louisiana at Lafayette, P. O. Box 44444, Lafayette, LA 70504-4444. The University reserves the right to change any of its fees and charges without prior notice. Fees for a given academic term are posted on the University's web site.

Each semester or session the University will establish a deadline date for payment of tuition and fees for pre-registered classes. This deadline will be published in the semester or session Schedule of Classes. If tuition and fees are not paid for pre-registered classes by the deadline, then the student's



class schedule will be dropped. These students will not be held liable for the payment of pre-registered classes.

Students who register for courses after the deadline will be assessed a \$50.00 late registration fee.

Students who register for courses and who do not pay or make arrangements to pay tuition and fees by the fourteenth class day (seventh in the summer) will be considered NON-PAY (NP). See the Fee Policy in the Schedule of Classes for details regarding non-pay students. The non-pay student, whose classes have been dropped, must pay tuition and fees in full at the Student Cashier's Center in Coronna Hall and bring a copy of the paid receipt to the Registrar's Office for reinstatement into classes.

The non-pay student is not considered a student of the University during the non-pay status.

For the Fall and Spring Semesters undergraduate students carrying 12 hours or more and graduate students carrying 9 hours or more are assessed as full-time students. For the Summer Session all students are assessed as full-time if they carry 6 or more hours.

**B. Resignation Refund Policy**

A student who officially resigns from the University after completing registration may obtain a fee refund according to the following schedule:

Date of Resignation	Registration and Student Assessed Fees
Through First Class Day	100%
Next Seven Class Days	90%
Next Eleven Class Days	50%
Next Eighteen Class Days	25%

The student insurance fee, late registration fee, freshman orientation fee, reinstatement fee, and international service fee are not refundable.

**C. Add/Drop Fee Adjustment Policy**

Students who apply for and are permitted a reduction in hours scheduled during the first four class days (two class days in Summer) will be issued a full refund of the per credit hour fee for the number of hours dropped and applicable student self-assessed fees. No refunds will be issued for a reduction in credit hours after this date. Students who add classes during the schedule adjustment period are required to pay the additional fee assessments by the close of business on the day following the last day of the schedule adjustment period.

**D. Special Fees**

Special fees, such as studio use fees, health fees, degree application fees, parking fees, and the like, are listed on the University's web site.

**XVI. Housing**

**A. Campus Living Costs**

Students living on campus are required to pay room and meal fees. Room and meal fees must be paid according to the payment plan selected at or before registration. Rates are subject to change without notice.

Housing costs vary depending on the residence hall or apartment in which the student lives, as well as on whether the residence is a private room or one with multiple occupants. Meal plans vary by the number of weekly meals provided. Specific information regarding room and board rates and policies are available from the Housing Office and the University's web site

### **Housing Information**

#### 1. Semester Periods

Semesters for housing purposes shall be defined as the period beginning with the first day of classes for an individual semester and ending at 2:00 p.m. the day after the last day of regularly scheduled finals for that semester. The period covered by room and board charges shall be for the semester indicated on the application and shall not include any break periods.

#### 2. Semester Breaks

Periods between semesters are called breaks. Limited housing without meals may be offered for the breaks between semesters. Students interested in such housing must apply at the Housing Office and pay a specified fee prior to the day before the first day of finals for the semester immediately preceding the break requested.

#### 3. Rental Rates and Payments

Rates listed for residence halls are per person, per semester.

#### 4. Application Process

Applications must be submitted with the appropriate fees. Assignments are made for an academic year; therefore, those students attending school for the fall semester will have the same room assignment in the spring. When requesting a residence hall assignment, consider the characteristics of each hall. If requesting a private room, so indicate on the application and submit the appropriate fees.

#### 5. Assignments

Residence hall assignments are based on the date the deposit and prepayment are received in Housing.

Residence hall and roommate preferences may be indicated on the application, and when possible, these preferences will be granted if both parties have applied before the deadline and have made the necessary deposits and prepayments.

Freshmen requesting Baker-Huger or Conference Center must first be accepted into the Honors Program. For more information call, (337) 482-6700.

#### 6. Roommates

Students who wish to room together in the residence hall should submit their housing application together and request each other as roommates. Every effort will be made to honor roommate requests. Be sure that each person meets the requirements of the requested hall if restrictions apply.

#### 7. The Residence Halls

University of Louisiana at Lafayette has 10 residence halls. Each hall has reception areas and microwaves, computer labs, study rooms and laundry facilities.

8. Rooms

University of Louisiana at Lafayette's residence halls are equipped with air-conditioning, twin-size beds, mini-blinds, desks, drawers, closets, local telephone service, including voice-mail service and cable television service.

Students must provide their own telephone and television. Only touch-tone telephones can access the voice-mail system.

9. Regulations

Residents of Housing on the University of Louisiana at Lafayette campus are subject to the stipulations of the housing application sheet, room and board rate sheet, residence hall handbook, and code of student conduct. If a student has questions, they should contact or visit the Housing Office:

Department of Housing  
Student Union, Room 240  
P. O. Box 42690  
Lafayette, LA 70504  
Phone: (337) 482-6471  
Fax: (337) 482-6124  
email: [housing@louisiana.edu](mailto:housing@louisiana.edu)

10. Family Housing:

Family housing is available for students that are married or have dependent children in their care. For more information contact the Housing Office.

11. Miscellaneous Fees and Lines

A fee of .10 per check will be charged to students cashing checks in the Student Cashiers Center and Business Office. In addition, a \$15.00 penalty will be assessed for any NSF check returned by the bank.

12. Campus Living Cost Refunds

Students who voluntarily withdraw from the University may apply for a refund of room and board costs. If approved, refunds are made according to the housing refund schedule.

**B. Housing Regulations**

The University recognizes that a student's total education is influenced by the nature and quality of the living environment in the Residence Halls that will be conducive to broad intellectual growth and greater participation in the life of the academic community.

A University of Louisiana System rule requires that all unmarried, full-time undergraduate students, regardless of age or whether or not emancipated, live in on-campus residence halls as long as space is available. The rule further states that in the event a College or University under the Board of Supervisors cannot provide adequate housing for all students in this category, they may be exempt according to the following priorities: (1) Those students residing with parents, grandparents, married brother or married sister, or in supervised fraternity or sorority housing; (2) Seniors; (3) Juniors; (4) Sophomores; (5) Freshmen. Since the University can house only a relatively small percent of its enrollment, the first three categories have been automatically exempted. Therefore, the University of Louisiana at Lafayette requires that all full time freshman students:

1. Reside on campus in the University of Louisiana at Lafayette Residence Halls, or
2. Apply for and receive an exemption from this requirement. Such applications for exemption must be made at the Housing Office, Student Union, Room 240, at any time but prior to the first day of classes for the spring or fall semester at the University of Louisiana at Lafayette. (If you are enrolling for the summer session you need not live in University housing; however, if you wish to be exempt from living in University housing during the fall semester you must apply for such exemption.)

It should also be pointed out that the same State Board resolution requires all students residing on campus to have included as a part of the cost of such housing, the cost of dining.

Applications for University Residence Halls are processed on a first-come, first-served basis, with the date on which the application and \$50.00 deposit and \$100.00 prepayment are received, establishing the priority. Louisiana residents are given preference over out-of-state students. Refund of the \$50.00 deposit will not be made unless cancellation is received thirty days prior to the opening of the session for which the reservation was made.

Students must contract for housing on a yearly basis. This means students entering into a contract will be required to live in the Residence Halls for the entire academic year (August to May). Residence Hall accommodations are operated on a basis to include room, meal, phone, and cable; that is, all students living in the Residence Halls must pay for these services. Payment for an entire semester's room, meals, cable, and phone must be made according to the payment plan schedule chosen.

Applications for apartments for families are processed in the order they are received. The application must be submitted along with a non-refundable \$50.00 application fee in order to be put on the waiting list.

#### **XVII. Medical Record Regulations**

To assist the University in safeguarding a student's health, it is the responsibility of the student and his/her parents to make known any abnormality or significant medical condition and to obtain an appropriate description of the condition from a physician.

#### **XVIII. Parking Regulations**

An automobile that is operated and parked on campus must be registered at the Parking and Transit Office. Parking and Transit has three types of parking lots: prime, non-prime and residence hall zones. Prime lots are located on campus; less expensive non-prime zones are located off campus. Residence hall zones are limited to residence hall students with vehicles. Residents must purchase a permit at the Parking and Transit office each semester. The only exception is residents of Legacy Park, who purchase a permit yearly. To obtain a parking permit, students must present vehicle registration, pictured ID, PID number, and appropriate fee. Cajun Field and zone 40 (Bourgeois Hall) no longer require a permit to park.

The UL Lafayette Transit System provides eleven passenger buses to transport users to the center of campus. Parking and Transit also operates two evening shuttles for student convenience.

Traffic regulations are available on the Parking and Transit website <http://www.parking.louisiana.edu>. Tickets may be appealed on the website <http://www.parking.louisiana.edu>, however, all such appeals must be filed within ninety-six hours following the issuance of the ticket. Violations may be paid at the office in Olivier Hall, Room 100 or online at <http://www.remit-online.com/337003>.

#### **XIX. Institutional Policy on the Family Educational Rights and Privacy Act of 1974**

The Family Educational Rights and Privacy Act of 1974 is a Federal law which states that a written institutional policy must be established and that a statement of adopted procedures covering the privacy rights of students be made available. The law provides that the institution will maintain the confidentiality of student education records.

The University of Louisiana at Lafayette accords all the rights under the law to students who are declared independent of their parents. No one outside the institution shall have access to nor will the institution disclose any information from students' education records without the written consent of students except to some personnel within the institution, to officials of other institutions in which students seek to enroll, to persons or organizations providing students financial aid, to accrediting agencies carrying out their accreditation function, to persons in compliance with a judicial order, to persons in an emergency in order to

protect the health and safety of students or other persons, and to parents who present sufficient evidence that the student is dependent upon them for their financial support (e.g. Income Tax Form 1040, etc.). All these exceptions are permitted under the Act.

Within the University of Louisiana at Lafayette community, only those members, individually or collectively, acting in the students' educational interest are allowed access to student education records. These members include personnel in the Office of the Registrar, Business Office, Financial Aid Office, the Office of Admissions, Academic Deans, academic department heads, academic advisors, and other academic personnel within the limitations of their need to know.

At its discretion the institution may provide Directory information in accordance with the provisions of the Act. Directory information at the University of Louisiana at Lafayette includes: student name, address(es), telephone number(s), classification, email address, photograph, place and date of birth, major field of study, dates of attendance, degrees and date received, academic awards and honors, the most recent previous education agency or institution attended by the student, participation in officially recognized activities and sports, and weight and height of members of athletic teams. Directory information on currently enrolled students will generally be disclosed only by the Office of the Registrar and the Office of the Dean of Students. Directory information on students not currently enrolled will be disclosed in the Office of the Registrar. Directory information for students not currently enrolled consists of student name, home address, date and place of birth, dates of attendance, degrees and date received, and the most recent previous educational institutions attended. Students may withhold Directory information by filing an official request for non-disclosure form in writing within the first week of classes. Forms for this purpose may be obtained from the Office of the Registrar. Requests for non-disclosure will be honored by the University. Authorization to withhold Directory information must be filed in the Office of the Registrar.

The law provides students with the right to inspect and review information contained in their education records, to challenge the contents of their education records, to have a hearing if the outcome of the challenge is unsatisfactory, and to submit explanatory statements for inclusion in their files if they feel the decisions of the hearing panels to be unacceptable. The following officials at the University of Louisiana at Lafayette have been designated to coordinate the inspection and review procedures for student education records: permanent academic records, the Registrar; admission records, the Director of Admissions; personnel records, the Dean of Students; other academic records, the Academic Deans; and financial records, the Vice President for Business Affairs.

Students wishing to review and inspect their education records must make written requests to the respective department head or division head of the department listing the item or items of interest. Only records covered by the Act will be made available, as soon as possible but always within forty-five days of the request. Students may not inspect and review the following as outlined by the Act: financial information submitted by their parents; confidential letters and recommendations associated with admissions, employment or job placement, or honors to which they have waived in writing their rights to inspect and review; or education records containing information about more than one student, in which case the University will permit access only to that part of the record which pertains to the inquiring student. The University is not required to permit students to inspect and review confidential letters and recommendations placed in their files prior to January 1, 1975, provided those letters were collected under established policies of confidentiality and were used only for the purposes for which they were collected.

Any student who believes that his/her education records contain information that is inaccurate or misleading, or are otherwise in violation of his/her privacy or other rights may discuss his/her problems informally with the respective Department or Division Head. If the decisions are in agreement with the student's request, the appropriate records will be amended. If not, the student will be notified within a reasonable period of time that the records will not be amended and why. The student will then be informed of his/her right to appeal to the next higher authority (e.g., student advisor, to department head, to Dean). If the request is not resolved administratively the student may request a formal hearing. Student requests for a formal hearing must be made in writing to the individual designated, who will present the case to the appropriate University Committee. The hearing panels which will adjudicate such challenges will be the Committee on Academic Affairs and Standards, the Fee Committee, and the Discipline Committee.

Decisions of the hearing panels will be final, will be based solely on the evidence presented at the hearing, will consist of written statements summarizing the evidence and stating the reasons for the decisions, and will be delivered to all parties concerned. If the decisions are in favor of the student, the education records will be corrected or amended in accordance with the decisions of the hearing panels. If the decisions are unsatisfactory to the student, the student may place with the education records statements commenting on the information in the records, or statements setting forth any reasons for disagreeing with the decisions of the hearing panels. The statements will be placed in the education records, maintained as part of the student's records, and released whenever the records in question are disclosed.

Students who believe that the adjudication of their challenges were unfair, or not in keeping with the provisions of the Act may request in writing assistance from the President of the University. Further, students who believe that their rights have been abridged may file complaints with the Family Educational Rights and Privacy Act Office (FERPA), Department of Education, Washington, D. C. 20202, concerning the alleged failures of The University of Louisiana at Lafayette to comply with the Act.

Revisions and clarifications will be published as experience with the law and the University's policy warrants.



## OTHER ACADEMIC PROGRAMS, FACILITIES AND SERVICES

### Directors and Coordinators

The University Libraries \_\_\_\_\_ Dr. Charles W. Triche III  
Cajun Card Services \_\_\_\_\_ Mr. Lucien Gastineau  
Computing Facilities and Services \_\_\_\_\_ Mr. Patrick Landry  
University College \_\_\_\_\_ Ms. Amanda Doyle  
Services for Students with Disabilities \_\_\_\_\_ Dr. Carol Landry  
UL Lafayette/Study Abroad Program \_\_\_\_\_ Dr. David Barry  
Army ROTC Program \_\_\_\_\_ SFC Ray K. Lear; U.S. Army, Cadet Command  
Service Learning Program \_\_\_\_\_ Dr. David Yarbrough  
Special Services \_\_\_\_\_ Mr. Robert Carmouche  
Continuing Education Program \_\_\_\_\_ Ms. Elaine Livers  
Research Centers and Institutes \_\_\_\_\_ Dr. Robert Stewart, Jr.



## **The University Libraries**

The main library at the University of Louisiana at Lafayette, Edith Garland Dupré Library, is located at the center of the campus. The modern, three-floor structure seats approximately 2,100 people. The Library's cataloged collection presently contains over 1,030,000 volumes and 2,100,000 microform items. Some 6,850 serial titles are currently received, and back-files are being developed both in print and non-print form. The SIRSI database is functional within the Library or from office or home terminals.

The Special Collections Department houses unique materials useful for research. Microforms contain newspapers, magazines, books, etc. which have been reproduced in a micro format. The Louisiana Room contains over 40,000 volumes, serials, newspapers (in both newsprint and on microform), maps, videotapes, vertical files, and material in other formats relating to Louisiana. The Genealogy and the Legal collections are available for browsing. It is also a depository for Louisiana State Documents.

The Southwestern Archives and Manuscripts Collection contains the records of the University, including the papers from the Office of the President starting in 1900. The manuscripts collection has several notable strengths: Louisiana politics [the papers of Robert F. and Edwin S. Broussard, the gubernatorial papers of John M. Parker, the papers of Edwin S. Willis, and the papers of Armand Brinkhaus]; rice milling and agriculture [Abram Kaplan Papers, Louisiana State Rice Milling Company Records/ Godchaux Family Papers, Rice Millers Association Records, American Rice Mill Records, Louisiana Irrigation and Mill Company Records]; and Women's Studies [Edith Garland Dupré Papers, Mary Dichmann Papers, Wes Cady Papers, Lafayette Branch of the American Association of University Women Records, Lafayette Women's Club Records]. Other important collections include the Jefferson Caffery Papers and Memorabilia, the David R. Williams Papers, the Voorhies Family Papers, the Givens-Hopkins Family Papers, the Billeaud Sugar Mill Records, the John Fontenot Abstract Records, the Mary Alice Fontenot Papers and the Ernest J. Gaines Papers. There is an outstanding collection of photographs from several area photographers, including the Barnett Studio Photographs and the John E. Stephan Photograph Collection. There is also a growing oral history collection. Most of the tapes are of people related to the University, but there are also many of people from the Acadiana community.

The Rare Book Collection houses rare and unique books printed before 1900 or of special artifactual value. There are particular strengths in French history and literature, horticulture, and architecture.

Materials in all of these divisions of Special Collections are available through the Jefferson Caffery Reading Room.

Dupré Library serves as a partial depository for United States government documents, as well as a complete depository for Louisiana documents. The Newspaper and Microfilm Collection, with its catalog and viewing equipment for microfilm, microfiche, and micro print, is housed in its own area.

A highly trained professional library faculty with interests in many fields is provided to give the best in library service. Constant effort is made to improve the University library system. The library utilizes a computerized circulation system for record keeping and is a member of the Southeastern Library Network (SOLINET) which provides computerized cataloging. The rapid growth in the collection, the professional competence and interest of the library faculty members and clerical staff, the utilization of the latest techniques in providing efficient library service and the active cooperation of the teaching faculty all work together to assure students and faculty of the University of Louisiana at Lafayette the finest in library assistance available.

Additional information regarding library facilities, holdings, and services is available at [www.louisiana.edu/Library](http://www.louisiana.edu/Library).

## **Cajun Card Services**

Cajun Card Services is responsible for producing all identification cards for students, faculty and staff and producing the student pictures that appear in the L'Acadien Yearbook. Cajun Cash, Commuter Meal Plans, and Duplicate IDs are also handled by this office. Lost or stolen cards should be reported to the Cajun Card Office. Cardholders can report their card lost or stolen by visiting the Cajun Card Office in the Student Union Room 130, call (337)UL1-CARD, or deactivating online at [cajuncard.louisiana.edu](http://cajuncard.louisiana.edu).

The Cajun Card is your all-in-one ID card and your key to student life here at UL Lafayette. It functions as your student ID card, library card, building access card, meal card, copy card, debit card, and ticket to Ragin Cajun home games. You can deposit money onto your card which can later be used to make purchases at campus and off-campus locations using Cajun Cash. Please visit the website for a list of campus and off-campus locations that currently accept Cajun Cash.



## Computing Facilities and Services

The University is committed to providing our students access to computers and technology. Across our campus, auditoriums and “smart” classrooms are equipped with state-of-the-art computers and multimedia presentation systems. A large, diverse group of computer laboratories exists for students to conveniently access personal computers and workstations in their academic pursuits. General computing facilities located across campus are open to all students and are available at a variety of times and schedules including evenings and weekends. Select locations are open 24 hours a day during the academic semester. These labs contain a variety of computers running Microsoft Windows, Sun Solaris, Apple MacOS and Linux operating systems. A wide selection of application software is available from word processing database and spreadsheets to very specialized domain-specific tools. Internet access and printing is available in all general purpose labs. Several limited-access high performance computer clusters are also available to qualified users.

A Student Technology Enhancement Program (STEP) initiative has been the engine driving the deployment of a University Wireless Information Network (UWIN). Supporting both 802.11B and 802.11G connections, UWIN is being deployed to support students in academic buildings some housing units, and outside areas. UWIN supports visitors to campus, has a “coffee shop” mode of operation and a secure mode of operation. Wireless network connectivity allows users to access computing resources from a bench outside of the building or while waiting in the hallway to their next class making use of every minute of a student’s busy day. Select older housing units, that were constructed long before electronic computers existed, are being updated with UWIN to provide computer connectivity. Select new classrooms are also covered by UWIN so students can use their wireless laptops in class.

The Help Desk provides assistance to students, faculty, and staff who are using computers for academic pursuits. The most widely recognized activity of the Help Desk is UCS account activation. The Help Desk provides self-help guides (available as printed handouts and as online documents), as well as one-on-one user instruction. The Help Desk also provides limited assistance for software applications in common use on personal computers (Windows and Mac). Other topics frequently addressed by the Help Desk include changing passwords, statistical analysis software, receiving e-mail, forwarding e-mail, and establishing e-mail aliases.

The University provides several computer-based services which are available to all students, faculty and staff. Two of the most important are Moodle and UPortal. Moodle is an online course management system which allows professors to create effective online learning communities. UPortal is the University’s online information system. Through UPortal users are allowed to send and receive University e-mail, access the online course registration system, view and print unofficial course transcripts view and print class and final exam schedules, and access other student academic tools and resources.

## University College

University College is an administrative division which serves many non-degree-seeking and other non-traditional students attending the University. University College oversees most of the University’s courses offered at unusual times (e.g., at night) or in uncommon formats (e.g., compressed or short courses). University College also contracts with off-campus clients to offer courses or workshops at other locations.

All undergraduate and certain graduate non-degree seeking students are referred to University College for advising and registration services. Every attempt is made to schedule courses at times and locations which accommodate these students’ needs. Non-degree seeking students served include post-baccalaureates, auditors, professionals seeking further study in their fields, High School Dual Enrollment Students and visiting students who take courses here at UL Lafayette for transfer back to their home institution.

The DOORS (Diversified Opportunities for Older and Returning Students) Program provides services to non-degree seeking applicants who are 21 years of age or older. The program addresses the special registration needs of the older or returning prospective student.

In cooperation with degree-granting colleges and academic departments, University College offers evening courses and off-campus extension courses. This office also serves elementary, secondary, and vocational school personnel through evening and extension courses. Other persons or groups with special educational needs are invited to contact University College (337-482-6729) for assistance.

### **Services for Students with Disabilities**

The Counseling and Testing Center and its Office of Services for Students with Disabilities facilitate adjustment to college for students with physical, psychological, and learning disabilities. Students receive individual counseling, assistance with scheduling, and needed arrangements in class conditions, housing, parking, and other campus offerings. The Office also coordinates auxiliary aides and services, as well as information on campus resources for students with disabilities. The SSD program maintains an adaptive computer lab with state-of-the-art equipment to meet the needs of disabled students. It is mandatory that students be registered with Services for Students with Disabilities in order to receive accommodations from the University, including faculty. The Office of Services for Students with Disabilities is located in Conference Center, Room 126.

### **UL Lafayette Study Abroad Program**

The UL Lafayette Study Abroad programs offer students the opportunity to study in France, Italy, England, and Mexico in programs that range from two to six weeks and offer six to nine hours semester credit towards a degree. In the UL Lafayette France program, students and faculty live and study for six weeks in Paris; in the Italy program, they live and study in Florence. The England program is based in London.

The program offers a wide variety of courses, which change each year, depending on faculty proposals and student interest. All courses are designed to take advantage of the physical and cultural setting of the program. Students must enroll in six to nine hours of class work, but they may audit if they prefer.

Students may also participate in exchange programs of UL Lafayette credit at the following sites: French Immersion program at the University of Ste. Anne in Nova Scotia, Canada; the Universidad Autónoma de Guadalajara in Mexico and the Universidad de Cantabria in Santander, Spain.

Additional information is available through the UL Lafayette Study Abroad Office or on-line at [studyabroad.louisiana.edu](http://studyabroad.louisiana.edu).

### **Army ROTC Program**

The United States Army ROTC program stresses the development of leadership techniques, managerial skills, self-confidence, and physical fitness. It offers a variety of career options and provides stipends and scholarships for qualified students. Special opportunities are available for veterans and for members of the Army Reserves or National Guard. Army ROTC sponsors both a basic and an advanced program.

The basic program is open to all freshman and sophomore students, regardless of major; participation does not involve any military obligation. The program's courses deal with military history, ethics, leadership training, marksmanship, map and compass techniques, rappelling, first aid, and other related topics. Required books and materials are provided.

The advanced program leads to a commission as a second lieutenant in the U.S. Army Reserve, the National Guard, or the Active Army. To qualify for the advanced program, students must have at least two years of course work left until graduation and a cumulative GPA of at least 2.0. In addition, they must have completed the basic Army ROTC program or the summer ROTC basic camp or have equivalent prior military training. Certain physical requirements must also be met. Eligible students may apply to the Military Science Department to enroll in the advanced program. Participants, who are paid stipends, must execute written agreements with the Department of the Army.

Additional information on both the basic and advanced programs may be obtained from the Department of Military Science in the Brooks Street Annex 2, located off Johnston Street near the main campus.

### **Service Learning Program**

The University of Louisiana at Lafayette, in order to enhance its public service and community outreach missions, has developed a service-learning program designed to provide students with opportunities to engage in curricular-based community service. As envisioned by the program, a student's activities in the community are a natural extension of work being done in the classroom. Service activities vary markedly from class to class, but may include such efforts as tutoring, mentoring students in an after-school facility, and assisting with health care. To facilitate these efforts, UL Lafayette has constituted a Service-Learning Council, composed of professors from a large number of academic departments, who have agreed to assist

students in finding an academic avenue through which to increase their community and civic participation. One of the principal avenues open to students is AmeriCorps, a program with a large presence on the campus. Students interested in this program should contact the Dean of Community Service at the Service Learning Center.

### **Special Services**

The Department of Special Services consists of seven federally-funded programs: Student Support Services, Talent Search I and II, Upward Bound I and II, Veterans Upward Bound and the Ronald E. McNair Programs.

*Student Support Services* provides opportunities for students with inadequate high school preparation, cultural or economic disadvantages, or physical and other handicaps to advance in college work. The major focus is on students who are receiving financial aid and those who are first-generation college students.

*Talent Search* is a pre-college preparatory program designed to provide academic and non-academic assistance to junior high and high school students who have academic potential for college or some other type of post-secondary education.

*Upward Bound* is a pre-college program designed to prepare high school students who have the academic potential for college entrance and completion. Participants receive instruction in composition, mathematics, and science after school, on Saturdays and during the summer.

*Veterans Upward Bound* provides assistance to veterans who need the skills and motivation to complete GED requirements to enroll and to succeed in post-secondary education. This program provides preparation for the GED, financial aid assistance, university admissions referrals for VA affairs, and instruction in English, math, reading, computer science, and speech.

*Ronald E. McNair* is designed to assist students in preparing for graduate study. The program provides academic counseling, tutoring, GRE test preparation, paid research internships, mentoring, and graduate application assistance.

The Department of Special Services is located in Declouet Hall on campus.

### **Continuing Education Program**

Changing responsibilities in the work world and in private life create situations which encourage or require specialized educational programs outside the traditional University degree programs. Continuing Education attempts to address the needs for lifelong learning by providing non-academic courses, professional and personal enrichment courses, workshops, seminars, institutes and conferences.

Non-academic continuing education programs make available the varied resources and facilities of the University in order to serve the needs of the general public.

In the year 2000 Continuing Education began offering selected courses on-line to better meet the needs of the public. These courses are instructor-led and delivered over the world wide web. Participants can learn at their own pace and at their convenience.

Some continuing education programs are documented by the University as Continuing Education Units (CEU). The CEU recognizes participation by adults in organized continuing education programs. Because CEUs are not academic credits, they are not applicable toward any degree program. In addition to CEUs, certificates of completion and attendance are granted to participants in some programs.

The Continuing Education Department is composed of six subdivisions: Advanced Technology Training; Business and Industry Training Service; the Louisiana Environmental Training Center; Potpourri and Senior Studies.

#### *Advanced Technology Training*

Advanced Technology Training offers hands-on computer training courses for beginner, intermediate and advanced computer users. These courses are scheduled at a variety of times during the day, including evenings. Many application courses are offered in short form with well-defined objectives so that participants can minimize their time away from the office. Off-site and custom classes are available on demand

### *Business and Industry Training Service*

Business and Industry Training Service (BITS) is specifically designed to provide educational opportunities and prepare people to meet the challenges of the rapidly changing business workplace. Comprehensive programming covers the broad areas of communication, management, supervision, office proficiency skills, marketing, money matters, professional development, hospitality, and tourism industry training. In-house training and tailoring of courses is available through BITS for companies or organizations that have specific needs to train several employees.

### *Louisiana Environmental Training Center*

The Louisiana Environmental Training Center (LETC) was established in the fall of 1990 through a grant from the Environmental Protection Agency under the 109(b) program. This grant has allowed the University to construct and equip a state-of-the-art training facility to address the training needs of municipalities and industries throughout the state. LETC offers a diverse array of classes covering areas such as regulatory compliance, water treatment and distribution, wastewater collection and treatment, solid waste, hazardous waste, environmental management, and oil and gas operations, as well as many required safety courses such as Emergency First Responder and all levels of HAZWOPER.

### *Potpourri*

Potpourri programs are designed with the general public's interests in mind, with course offerings ranging from photography to Pilates, flower arranging to golf, water color to Cajun dance.

During the summer, Potpourri offers myriad children's courses which are scheduled throughout the day. Potpourri offers over 400 courses yearly to the general public and serves over 5000 participants.

### *Senior Studies*

Elderhostel is a national program for 55+ adults who want to continue to expand their horizons and develop new interests. Participants enjoy inexpensive, short-term academic programs. Nearly a quarter-million people study and travel with Elderhostel every year at more than 1,800 colleges, universities, museums, national parks and other cultural institutions. UL Lafayette has hosted Elderhostel since 1987 and has successfully offered over 100 weeks of programs.

## **Marine Survival Training Center**

The Marine Survival Training Center was established through industry donations and is a self-funded department of the University of Louisiana at Lafayette. MSTC trains personnel from the petroleum, aviation and maritime industries in emergency procedures and use of the lifesaving equipment available to them. Our mission is to provide the best marine safety training in the world by using state-of-the-art facilities and experienced, motivated instructors. The center employs approximately twenty highly qualified full and part-time personnel. The MSTC conducts approximately 10,000 student training days a year and has trained over 70,000 individual students since its inception in 1989.

## **Specialized Research Centers and Institutes**

The University of Louisiana at Lafayette sponsors a number of specialized research and development centers, institutes, and programs. Most of these reside within academic departments and colleges. Several are administered through the Office of Research and Graduate Studies. In addition, the University has close affiliations with federal and state research organizations, particularly those situated in the University Research Park. Located on 145 acres of prime University property, the Park was created to provide a bold new business and research environment. Current Park tenants include the USGS National Wetlands Research Center, USGS Fish and Wildlife Service Field Office, U.S. Army Corps of Engineers Field Office, USDA Natural Resources Conservation Service, National Park Service Field Office, Louisiana Department of Natural Resources Field Office, Louisiana State Homeland Security and Emergency Preparedness, Louisiana Immersive Technologies Enterprise, the Lafayette Primary Care Center, the NOAA Estuarine

Habitat Coastal Fisheries Research Center, the Center for Business and Information Technologies, and the NASA Regional Application Center.

**Office of Research and Graduate Studies  
Centers and Programs**

Center for Business and Information Technologies (CBIT)  
Center for Ecology and Environmental Technology (CEET)  
Center for Lean Excellence  
Institute for Coastal Ecology and Engineering (ICEE)  
Louisiana Accelerator Center (LAC)  
Louisiana Immersive Technologies Enterprise (LITE)  
Manufacturing Extension Partnership of Louisiana (MEPoL)  
National Incident Management Systems and Advanced Technologies Institute (NIMSAT)  
NASA Regional Application Center (RAC)  
New Iberia Research Center (NIRC)  
Picard Center for Child Development  
Procurement Technical Assistance Program (PTAP)

**Other University Research Centers and Institutes**

Acadiana Folklore Center  
Center for Advanced Computer Studies  
Center for Analysis of Spatial and Temporal Systems  
Center for Business and Economic Research  
Center for Child Studies  
Center for Crustacean Research  
Center for Cultural and Eco-Tourism  
Center for Economic Education  
Center for Energy Policy  
Center for Gifted Education  
Center for Innovative Learning and Assessment  
Center for Louisiana Studies  
Center for Louisiana Inland Water Studies  
Center for Structural and Functional Materials  
Center for Telecommunications Studies  
Cognitive Evolution Group  
Corrosion Research Center  
Crawfish Research Center  
Energy Institute  
Doris B. Hawthorne Center for Special Education and Communicative Disorders  
Health Informatics Center of Acadiana  
Institute of Cognitive Science  
Ira Nelson Horticulture Center  
Marine Survival Training Center  
Microscopy Center  
Small Business Development Center  
X-Ray Center

**Affiliated Centers**

Enterprise Center of Louisiana (ECOL)  
Estuarine Habitats and Coastal Fisheries Research Center  
National Wetlands Research Center (NWRC)  
Louisiana Universities Marine Consortium (LUMCON)  
Louisiana Immersive Technologies Enterprise (LITE)

## ATHLETICS



### MISSION STATEMENT

As an integral part of a comprehensive, coeducational public institution of higher learning, the stated philosophy of the UL Lafayette Department of Athletics is to subscribe to high standards of academic quality, as well as a breadth of academic opportunities, and to provide quality athletic competition at the highest level of intercollegiate athletics.

The Department of Athletics is committed to the promotion of social mobility and equality of opportunity.

In accordance with this philosophy, the following goals have been established for UL Lafayette Athletics:

- A. Provide the tools and resources necessary to achieve high retention and graduation rates for student-athletes;
- B. Provide the tools and resources necessary for coaches and student-athletes to be successful at the highest feasible level of competition;
- C. Provide the tools and resources necessary to support equitable opportunity for all student-athletes and staff, regardless of race and sex;
- D. Maintain NCAA Division I-A classification;
- E. Maximize opportunities for athletic competition within the framework of currently sponsored sports; and,
- F. Maintain responsible fiscal control in accord with University, conference and NCAA rules and regulations.



## Intercollegiate Athletics

The UL Lafayette Department of Intercollegiate Athletics is a member of the National Collegiate Athletic Association (NCAA) and competes in Division I-A, the highest level of collegiate competition. UL Lafayette sponsors eight men's sports (football, basketball, baseball, cross country, indoor and outdoor track and field, tennis and golf) and eight women's sports (basketball, cross country, indoor and outdoor track and field, tennis, soccer, softball and volleyball).

In 1991, UL Lafayette joined the Sun Belt Conference, which includes 13 schools from Alabama, Arkansas, Colorado, Florida, Kentucky, Louisiana, Tennessee and Texas, for all sports with the exception of football. Ten years later, in 2001, the Sun Belt Conference began sponsoring football. In 2005, the UL Lafayette football program claimed a share of the Sun Belt Conference regular season title – the school's first football title since 1994. Furthermore, over the past eight years, UL Lafayette has claimed 34 Sun Belt Conference Championships in ten sports.

Each of UL Lafayette's 16 sports have enjoyed great success since joining the NCAA Division I ranks in the fall of 1971. In fact, in 2005, the University won five Sun Belt Conference Championships (Football, Men's and Women's Basketball, Softball and Baseball). The Cajuns men's golf team won the 2007 Sun Belt Conference championship – the program's first in 10 years. In addition, the men's basketball team won a share of the Sun Belt West Division crown in 2007-08 with the third-youngest roster in the country. The men's program has advanced to the NCAA Tournament seven times and the National Invitation Tournament five times. In 2006-07, the women's basketball team won a school-record 25 games and earned the program's first-ever NCAA Tournament bid.

However, the Cajuns' success has not been limited to the basketball court. Annually, Louisiana's baseball and softball programs rank among the nation's elite. In 2000, the Ragin' Cajuns baseball team won a school-record 49 games and became the first (and only) Sun Belt Conference institution to advance to the College World Series. UL Lafayette finished third that season – the highest finish ever by a first-time College World Series participant. Former Ragin' Cajuns such as Ron Guidry and B.J. Ryan have gone on to successful Major League careers with the New York Yankees and Toronto Blue Jays, respectively. The University's softball team has advanced to the College World Series five times, most recently in 2008. Ragin' Cajun softball is a perennial top 20 power and has won eight of the Sun Belt Conference's first nine league titles.

UL Lafayette's athletic facilities are among the best in the Sun Belt Conference. The Cox Communications Athletic Center is home to the administrative staff and the football coaches. Adjacent to the Cox Communications Athletic Center is the 31,000-seat Cajun Field which is home to the Ragin' Cajuns football team. In the spring of 2008, Cajun Field received a new synthetic surface which made it one of the finest in the South. Other nearby facilities include M.L. "Tigue" Moore Field Baseball Park, Helen and Alfred Lamson Ragin' Cajuns Softball Park, Cajun Tennis Courts, Cajun Soccer/Track Complex and the state-of-the-art Leon Moncla Indoor Practice Facilities.



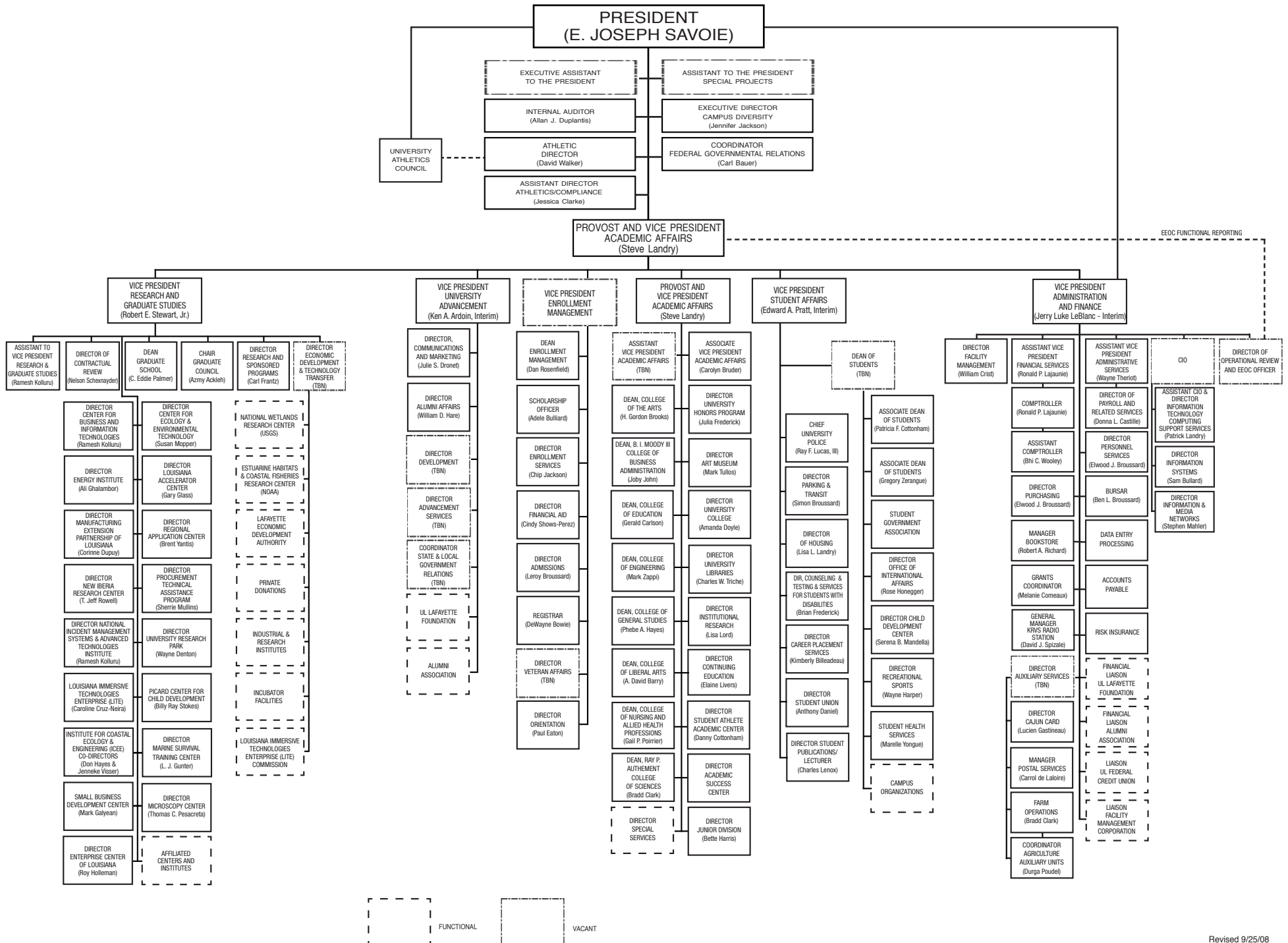
**ADMINISTRATION AND FACULTY  
2009-2011 ACADEMIC YEAR**

University Organizational Chart _____	441
Louisiana Board of Regents _____	442
Board of Supervisors _____	443
Organizational Structure of the University _____	444
Faculty _____	446
Administrative Staff _____	471





# UNIVERSITY OF LOUISIANA AT LAFAYETTE ORGANIZATIONAL CHART



FUNCTIONAL  
 VACANT

## LOUISIANA BOARD OF REGENTS

JAMEY ARNETT	Student
CHARLOTTE BOLLINGER, Chair	Third Congressional District
SCOTT BRAME	Fifth Congressional District
ROBERT J. BRUNO	First Congressional District
RICHARD D'AQUIN	Seventh Congressional District
MAURICE C. DURBIN	Sixth Congressional District
DONNA GUINN KLEIN	First Congressional District
INGRID T. LABAT	First Congressional District
ROBERT W. LEVY, Vice Chair	Fifth Congressional District
W. CLINTON "BUBBA" RASBERRY, JR.	Fourth Congressional District
VIRGIL ROBINSON, JR.	Second Congressional District
MARY ELLEN ROY, Secretary	At Large
VICTOR STELLY	Seventh Congressional District
HAROLD M. STOKES	Second Congressional District
ARTIS TERRELL, JR., Chair	Fourth Congressional District
ROLAND M. TOUPS	Sixth Congressional District
JOSEPH WILEY	Third Congressional District
DR. SALLY CLAUSEN	Commissioner of Higher Education



**UNIVERSITY OF LOUISIANA SYSTEM  
BOARD OF SUPERVISORS**

PAUL AUCOIN	Third Congressional District
ELSIE PALMER BURKHALTER, Chair	First Congressional District
ANDRE G. COUDRAIN	First Congressional District
EDWARD CRAWFORD, III	Fourth Congressional District
MILDRED GALLOT	Fifth Congressional District
GREGORY J. HAMER, SR.	Third Congressional District
HEBERT, E. GERALD	Member at Large
JEFF JENKINS	Sixth Congressional District
RENEE LAPEYROLERIE	Second Congressional District
JIMMY LONG, SR.	Fourth Congressional District
RUSSELL MOSELY	Sixth Congressional District
WAYNE PARKER, Parliamentarian	Fifth Congressional District
CARL SHETLER	Seventh Congressional District
WINFRED F. SIBILLE, Vice Chair	Seventh Congressional District
EUNICE W. SMITH	Second Congressional District
MORGAN VERETTE	Student



## **ORGANIZATIONAL STRUCTURE OF THE UNIVERSITY**

### **Provost and Vice President for Academic Affairs Steve P. Landry, Ph.D.**

The Provost and Vice President for Academic Affairs is the chief academic officer of the University and coordinates the work of the other University Vice Presidents. He also acts as chief administrative officer in the absence of the University President. The Provost oversees the implementation of the University's academic mission and has broad responsibility for its faculty, academic programs, and academic policies. The Provost administers the University's eight degree-granting colleges: the B. I. Moody III College of Business Administration; the Ray P. Authement College of Sciences; and the Colleges of the Arts; Liberal Arts; Education; Engineering; General Studies; and Nursing and Allied Health Professions. Also included in the Academic Affairs area are academic functions and student support services administered through Junior Division; the University Honors Program; the Student-Athlete Academic Center; the Office of Academic Planning and Faculty Development; the University Libraries; the University Art Museum; University College; Continuing Education; and Institutional Research.

### **Vice President for Research and Graduate Studies Robert Stewart, Jr., Ph.D.**

The Vice President for Research and Graduate Studies oversees all graduate programs, research activities, economic development, and technology transfer activities of the University. Within this area, the Office of Research and Sponsored Programs assists faculty who seek external funding for their research. The Office of the Vice President for Research and Graduate Studies also builds alliances with local, regional, state, and national business, governmental and industrial leaders that will result in bringing funding, equipment, services, and other resources to the University. The VPRGS oversees the operation of some forty research centers and institutes

### **Vice President for Student Affairs Edward A Pratt, M.Ed. (Interim)**

The Vice President for Student Affairs administers all non-academic student programs, facilities, and services. The various offices of the Student Affairs area strive to ensure the welfare of all students and to enhance the quality of student life. The VPSA oversees student housing, the Student Union, food services, student publications, student health services, and student government, among other programs and functions. Additional information about these and other student programs and services can be found in the UL Lafayette *Student Handbook*, published annually.

### **Vice President for Administration and Finance Jerry Luke LeBlanc, B.S. (Interim)**

The Vice President for Administration and Finance administers the business and information technology functions of the University. Business functions include budgeting, internal auditing, payroll, purchasing, personnel services, accounting, physical facilities, and some auxiliary enterprises such as the campus public radio station KRVS, the University Bookstore, and farm operations. Within information technology, the VPAF oversees computing support services and information systems. Currently, the Business and Financial Affairs Area is overseen by two Assistant Vice Presidents, the Assistant Vice President for Financial Services (Ronnie Lajaunie) and the Assistant Vice President for Business Services (Wayne Theriot).

### **Vice President for University Advancement Kenneth A. Ardoin, M.L.A. (Interim)**

The Vice President for University Advancement has broad responsibility for offices through which the University interfaces with its various external constituencies, particularly in the interest of building knowledge of and support for the University's programs and initiatives. The University Advancement area includes Alumni Affairs; Advancement Services; the Office of Development; Communications and Marketing. The VPUA serves as the University's liaison with the UL Lafayette Foundation.

**Vice President for Enrollment Services**  
**DeWayne K. Bowie, Ph.D. (Interim)**

The Vice President for Enrollment Services administers the student recruitment and enrollment support services of the University. The VPES oversees the offices of Enrollment Services, Admissions, Scholarships, Financial Aid, Registrar, and Orientation. The VPES works with the academic affairs area to improve students' academic performance and completion of their degree programs.

**FACULTY OF THE UNIVERSITY  
2009-2011 ACADEMIC YEAR**

E. JOSEPH SAVOIE  
President of the University  
Ed.D., Columbia University Teachers College, 1995

ABINGTON-PITRE, ALBERTAEVE; Ed.D., Oklahoma State University, 2005  
Assistant Professor, Curriculum and Instruction

ACKLEH, AZMY S.; Ph.D., University of Tennessee, 1993  
Professor, Mathematics

ADAMS, TYRONE L.; Ph.D., Florida State University, 1995  
Professor, Communication

ADELEYE, BERNICE O.; Ph.D., University of Ibadan, 1988  
Associate Professor, Allied Health Professions (Dental Hygiene/Dietetics)

ADENDORFF, JOHAN J.; M.Ed., University of Louisiana at Lafayette, 1989  
Instructor, Kinesiology

ADHIKARI, DEERGH RAJ; Ph.D., University of Oklahoma, 2002  
Assistant Professor, Economics and Finance

AGUILLARD, KAREN W.; M.Ed., University of Louisiana at Lafayette, 1997  
Instructor, Mathematics

AIELLO, THOMAS; Ph.D., University of Arkansas, 2007  
Instructor, History and Geography

AISSI, CHERIF; DSC, George Washington University, 1988  
Professor, Industrial Technology

ALBERT, JAMES; Ph.D., University of Michigan, 1995  
Assistant Professor, Biology

ALCIATORE, PEGGE L.; Ed.D., Oklahoma State University, 1973  
Assistant Professor, Biology

ALEXANDER, LESTAT; M.F.A., Texas Tech University, 2005  
Instructor, Visual Arts

ALKADI, IHSSAN; Ph.D., Louisiana State University, 1999  
Assistant Professor, Business Systems, Analysis and Technology

ALONSO, FRANCISCA I.; M.A., University of Louisiana at Lafayette, 1971  
Instructor, Modern Languages

ALPER, GARTH I.; DART, University of Northern Colorado, 1997  
Professor and Director, Music

ANCELET, BARRY J.; DO, University of Provence, 1985  
Professor, Modern Languages

ANDERSON, JAMES E.; Ph.D., University of Kansas, 1979  
Professor, English

ANDRIANO, JOSEPH D.; Ph.D., Washington State University, 1986  
Professor, English

ANTLEY, PENNY P.; M.S., University of Louisiana at Lafayette, 1991  
Instructor, Biology

ARDOIN, KATHERINE A.; M.S.N., University of Louisiana at Lafayette, 2008  
Instructor, Baccalaureate Nursing

AREHOLE, SHALINI; Ph.D., University of Texas at Dallas, 1986  
Associate Professor, Communicative Disorders

ASHOK-KUMAR, BELUR S.; Ph.D., Indian Institute of Science, 1973  
Associate Professor, EleCenterical and Computer Engineering

AUCOIN, SHANNON C.; M.B.A., University of New Orleans, 2003  
Instructor, Economics and Finance

AUSTIN, WESLEY A.; Ph.D., University of South Florida, 2006  
Assistant Professor, Economics and Finance

AUTER, AURORA; M.A., University of West Florida, 2003  
Instructor, Communication

AUTER, PHILIP J.; Ph.D., University of Kentucky, 1992  
Associate Professor, Communication

AYCOCK, GARRY L.; M.Ed., University of Louisiana at Lafayette, 1997  
Instructor, Curriculum and Instruction

BADON, LINDA C.; Ph.D., Louisiana State University, 1993  
Assistant Professor, Communicative Disorders

BAGGETT, RICHARD A.; M.Ed., McNeese State University, 1996  
Instructor, Program of Philosophy

BAJPAI, RAKESH; Ph.D., Indian Institute of Technology, 1976  
Professor, Chemical Engineering

BAKER, DAVID; D.B.A., Grenoble Ecole de Management, 2008  
Assistant Professor, Marketing and Hospitality

BALDRIDGE, JAMIE B.; M.F.A., Louisiana State University, 2005  
Assistant Professor, Visual Arts

BALL, MARTIN J.; Ph.D., University of Wales, 1985  
Professor, Communicative Disorders

BARRY, ALLEN D.; Ph.D., University of California, 1975  
Dean and Professor, College of Liberal Arts

BARY, LESLIE; Ph.D., University of California, 1987  
Assistant Professor, Modern Languages

BATES, JUSTIN; M.F.A., University of Montana, 2003  
Assistant Professor, Performing Arts

BAUER, RAYMOND T.; Ph.D., University of California, 1976  
Professor, Biology

BAYOUMI, MAGDY A.; Ph.D., University of Windsor, 1985  
Professor and Director, Center for Advanced Computer Studies

BEARD, DAVID JOHN; M.Ed., University of Louisiana at Lafayette, 1978  
Instructor and Director, Curriculum and Instruction

BEARD, MARLENE C.; M.Ed., University of Louisiana at Lafayette, 1980  
Instructor, Curriculum and Instruction

BEASLEY, THOMAS H.; M.Ed., University of Louisiana at Lafayette, 1994  
Instructor, Curriculum and Instruction

BEAULIEU, PATRICIA W.; Ph.D., Louisiana State University, 1991  
Assistant Professor, Mathematics

BENEDIK, JACQUELINE R.; M.S., Indiana University Bloomington, 1979  
Instructor, Kinesiology

BENEDIK, KENNETH J.; M.A., Trinity Bible College, 1974  
Instructor, Kinesiology

BENNETT III, WILBUR V.; M.A., University of Louisiana at Lafayette, 2006  
Instructor, English

BENSON, BARBARA C.; Ph.D., Louisiana State University, 2003  
Assistant Professor, Renewable Resources

BERKELEY, ISTVAN S.; Ph.D., University of Alberta, 1997  
Associate Professor, Program of Philosophy

BERRY, JAMES CALVIN; Ph.D., Cornell University, 1985  
Associate Professor, Mathematics

BESSE, KEVIN T.; M.S.N., University of Louisiana at Lafayette, 2006  
Instructor, Baccalaureate Nursing

- BETANCES, KIMBERLY ANN; M.S.N., University of Louisiana at Lafayette, 2006  
Instructor, Baccalaureate Nursing
- BILLOCK, ARLENE G.; M.S., University of Toledo, 1989  
Instructor, Biology
- BIRKENMEIER, GARY F.; Ph.D., University of Wisconsin, 1975  
Professor, Mathematics
- BISHOP, CATHERINE E.; M.S., University of Louisiana at Lafayette, 1996  
Instructor, Geology
- BLAKEWOOD IV, ELDRED GRIFFIN; Ph.D., Louisiana State University, 1990  
Assistant Professor, Renewable Resources
- BLANCHARD, MARGUERITE D.; M.B.A., University of Louisiana at Lafayette, 2005  
Instructor, Business Systems, Analysis and Technology
- BLANEY, MICHAEL S.; M.M., University of Michigan, 1993  
Instructor, Music
- BLANKENSHIP, FAYE B.; M.S.N., University of Alabama in Birmingham, 1973  
Instructor, Baccalaureate Nursing
- BOBO, ELIZABETH NOELLE; Ph.D., Claremont Graduate School, 2005  
Assistant Professor, English
- BORAZJANI, JUNE G.; M.S.N., University of Louisiana at Lafayette, 2005  
Instructor, Baccalaureate Nursing
- BORDOGNA, HEIDI C.; M.F.A., Goddard College, 2004  
Assistant Professor, Communication
- BOREL, BETH; M.S., University of Louisiana at Lafayette, 1984  
Instructor, Mathematics
- BORST, CHRISTOPH; Ph.D., Texas A & M University, 2002  
Assistant Professor, Center for Advanced Computer Studies
- BOTHWELL, ROBERT K.; Ph.D., Florida State University, 1985  
Professor, Psychology
- BOUDREAUX, DENIS O.; D.B.A., Mississippi State University, 1988  
Associate Professor, Economics and Finance
- BOUKADI, FATHI; Ph.D., Penn State, 1991  
Associate Professor, Petroleum Engineering
- BOWMAN, PATRICK L.; M.S., University of Louisiana at Lafayette, 1984  
Instructor, Psychology
- BRANCH, GARNET; M.A., Louisiana State University, 1992  
Instructor, English
- BRASSIEUR, CHARLES R.; Ph.D., University of Missouri, 1999  
Assistant Professor, Sociology and Anthropology
- BREAUX, STEVEN JAMES; M.F.A., Florida State University, 1994  
Associate Professor, Visual Arts
- BREAUX, TROY; M.M., University of Miami, 1993  
Instructor, Music
- BRIGGS, CHRISTINE; Ph.D., University of Connecticut, 2003  
Assistant Professor and Head, Curriculum and Instruction
- BROOKS II, HARRY G.; M.Arch., Rensselaer Polytechnic Institute, 1974  
Dean and Professor, College of the Arts
- BROUSSARD, ANNE B.; D.S.N., LSU Medical Center New Orleans, 1995  
Professor and Coordinator, Baccalaureate Nursing
- BROUSSARD, BRENDA S.; M.S.N., University of Louisiana at Lafayette, 1994  
Instructor, Baccalaureate Nursing
- BROUSSARD, CATHERINE D.; M.B.A., University of Louisiana at Lafayette, 2003  
Instructor, Economics and Finance



BROUSSARD, JANET G.; Ph.D., Louisiana State University, 2006  
Assistant Professor, Educational Foundations and Leadership

BROUSSARD, LISA A.; DSN, LSU Health Sciences Center at New Orleans, 2006  
Assistant Professor, Baccalaureate Nursing

BROUSSARD, MARIE DANIELLE; B.F.A., University of Louisiana at Lafayette, 1994  
Instructor, Performing Arts

BROUSSARD, PAULA C.; DSN, LSU Medical Center New Orleans, 2001  
Associate Professor, Baccalaureate Nursing

BROUSSARD, PAULA M.; M.B.A., University of Louisiana at Lafayette, 1994  
Instructor, Criminal Justice

BROWN, ROY C.; Ph.D., Arizona State University, 1974  
Professor, Biology

BRUDER, CAROLYN R.; Ph.D., University of Texas at Austin, 1978  
Associate Vice President for Academic Affairs and Professor, English

BRUDER, HARRY; Ph.D., University of Nebraska, 1976  
Professor, English

BRYAN, CHARITY L.; Ph.D., Louisiana State University, 2006  
Assistant Professor and Head, Kinesiology

BUFORD, MARILYN M.; M.S.N., University of Louisiana at Lafayette, 1998  
Instructor, Baccalaureate Nursing

BULLIARD, CAMILLE ANGELLE; M.F.A., Southern Methodist University, 2002  
Assistant Professor, Performing Arts

BURKETT III, DAN; M.Arch., Rice University, 2005  
Assistant Professor, Architecture and Design

BUSBY, MONICA A.; M.A., Stephen F Austin State University, 1998  
Instructor, English

BUSH, CODY S.; M.F.A., University of Iowa, 2002  
Assistant Professor, Visual Arts

BUSTLE, LYNN SANDERS; Ph.D., Virginia Tech, 1997  
Associate Professor, Visual Arts

BYRD, MARY P.; Ph.D., University of Louisiana at Lafayette, 2002  
Instructor, English

CADE, TONI MARIE; M.B.A., University of Louisiana at Lafayette, 1991  
Associate Professor, Health Information Management

CAILLOUET, JR., LOUIS P.; Ph.D., University of Louisiana at Lafayette, 1975  
Professor, Health Information Management

CAMPBELL, BRIAN JUDE; Ph.D., Auburn University, 2006  
Assistant Professor, Kinesiology

CAMPBELL, LUCILLE S.; M.S., University Southern Mississippi, 2002  
Instructor, Kinesiology

CAMYAR, ISA; Ph.D., Louisiana State University, 2007  
Assistant Professor, Political Science

CANULETTE, MARTHA M.; M.S.N., University of Phoenix, 2001  
Instructor, Baccalaureate Nursing

CAPPS, JOSHUA D.; M.F.A., University of Arkansas, 2005  
Instructor, English

CARLSON, GERALD P.; Ph.D., University of Utah, 1973  
Dean and Professor, College of Education

CARRIKER, ROBERT M.; Ph.D., Arizona State University, 1996  
Associate Professor and Head, History and Geography

CARSON, KERRY D.; Ph.D., Louisiana State University, 1991  
Professor, Management/Quantitative Methods

CARSON, PAULA P.; Ph.D., Louisiana State University, 1992  
Professor, Management/Quantitative Methods

CAUSIN, GINA FE; Ph.D., Oklahoma State University, 2007  
Assistant Professor, Marketing and Hospitality

CAVANAGH, MICHAEL T.; M.S., Northwestern University, 2001  
Assistant Professor, Communication

CAVANAUGH, CHARLES; Ph.D., University of Texas at Arlington, 2000  
Assistant Professor, Center for Advanced Computer Studies

CECH, CLAUDE G.; Ph.D., University of Illinois at Chicago, 1981  
Professor, Psychology

CHAMBERS, TERRENCE L.; Ph.D., Brigham Young University, 1994  
Associate Professor and Interim Head, Mechanical Engineering

CHAN, CHIU YEUNG; Ph.D., University of Toronto, 1969  
Professor, Mathematics

CHANCE, LANCE R.; MLIS, Louisiana State University, 2000  
Assistant Professor, Library

CHARBONNEAU, JILL; Ph.D., Colorado State University, 2008  
Assistant Professor, Architecture and Design

CHARLES, CHRISTIE M.; M.S., University of Louisiana at Lafayette, 2003  
Instructor, Psychology

CHARLES, JOSEPHINE S.; M.Ed., Southern University Baton Rouge, 1973  
Instructor, Kinesiology

CHEEK, RONALD G.; Ph.D., University of New Orleans, 1996  
Associate Professor, Management/Quantitative Methods

CHIQUET, ROSS; M.S., University of Nebraska, 2002  
Instructor, Mathematics

CHIRDON, WILLIAM M.; Ph.D., University of Michigan, 2004  
Assistant Professor, Chemical Engineering

CHISTOSERDOV, ANDREI Y.; Ph.D., Inst of Genetics&Selection of Industrial Microorganism, 1985  
Associate Professor, Biology

CHLAN, CARYL A.; Ph.D., University of Georgia, 1985  
Associate Professor, Biology

CHOI, YEON; M.F.A., University of Massachusetts, 1998  
Associate Professor, Visual Arts

CHRISTOV, CHRISTO I.; DSC, Siberian Division of Academy of Science, 1980  
Professor, Mathematics

CHU, CHEEHUNG H.; Ph.D., Purdue University, 1988  
Professor, Center for Advanced Computer Studies

CHUNG, WON JUN; Ph.D., Purdue University, 2005  
Assistant Professor, Communication

CICARDO, BARBARA J.; Ph.D., St Louis University, 1970  
Professor, English

CLARK, BRADD E.; Ph.D., University of Wyoming, 1976  
Dean and Professor, College of Sciences

CLARK, CAROL B.; M.A., Ohio University, 1977  
Instructor, English

CLEMENT, JULIE H.; M.A., University of Louisiana at Lafayette, 1995  
Instructor, English

CLEMENT, TERRY J.; Ph.D., Louisiana State University, 1979  
Professor, Renewable Resources

CLEMONS, JR., JAMES M.; Ph.D., University Southern Mississippi, 1991  
Professor, Kinesiology

COGHILL, NANCY T.; Ph.D., Florida State University, 1979  
Associate Professor, Sociology and Anthropology

COMEAX, CARMEN LEAH; Ph.D., University of Louisiana at Lafayette, 2006  
Assistant Professor Part-Time, English

COOK, ELLEN DAWN; M.S., Louisiana State University, 1975  
Assistant Vice President for Academic Affairs, and Professor, Accounting

CORNELL, KRISTIE C.; M.S., University of Louisiana at Lafayette, 2003  
Instructor, Geology

CRING, F. DANIEL; M.S., Florida State University, 1978  
Instructor, Sociology and Anthropology

CROSS, GEORGE PEARSON; Ph.D., Brandeis University, 1997  
Assistant Professor and Head, Political Science

CROUCH, CHRISTY S.; M.S., University of Louisiana at Lafayette, 2008  
Instructor, Mathematics

CRUZ-NEIRA, CAROLINA; Ph.D., University of Illinois at Chicago, 1995  
Chief Scientist, Iiti-Visualization/Lite

CURRY, SHERYL MOORE; MLIS, Louisiana State University, 1986  
Assistant Professor, Library

DAMICO, JACK S.; Ph.D., University of New Mexico, 1985  
Professor, Communicative Disorders

DANIEL, MARGARET H.; M.M., University of Wisconsin, 1973  
Associate Professor, Music

DARBY III, PAUL J., MSTC, University of Louisiana at Lafayette, 1995  
Instructor, EleCenterical and Computer Engineering

DARLINGTON, JO D.; Ph.D., Colorado State University, 1995  
Assistant Professor, Sociology and Anthropology

DAS, PRAVEEN K.; Ph.D., University of Wisconsin, 2008  
Assistant Professor, Economics and Finance

DASGUPTA, SUBRATA; Ph.D., University of Alberta, 1976  
Professor and Head,

DASPIT, TOBY A.; Ph.D., Louisiana State University, 1998  
Associate Professor, Curriculum and Instruction

DAVIE, WILLIAM R.; Ph.D., University of Texas at Austin, 1991  
Associate Professor, Communication

DAVIS, BROOKE M.; M.F.A., Purdue University, 2004  
Assistant Professor, Architecture and Design

DAVIS, DANIEL; Ph.D., Northwestern University, 2003  
Assistant Professor, Mathematics

DAWSON, JOHN M.; M.Ed., Tarleton State University, 1995  
Instructor, Kinesiology

DEATON, LEWIS E.; Ph.D., Florida State University, 1979  
Associate Professor, Biology

DEL FAVERO, FRANK S.; Ph.D., State Univ of New York at Albany, 2003  
Assistant Professor, Educational Foundations and Leadership

DELCAMBRE, MARK L.; M.S., University of Louisiana at Lafayette, 2007  
Instructor, Mathematics

DELHOMME, LISA MOORE; M.S., University of St Francis, 2003  
Instructor, Health Information Management

DENG, KENG; Ph.D., Iowa State University of Science & Technology, 1990  
Professor, Mathematics

DESORMEAUX, PHYLLIS; M.Ed., University of Louisiana at Lafayette, 1996  
Instructor, Mathematics

DELAY, CHRISTOPHER L.; M.A., University of Louisiana at Lafayette, 1982  
Instructor, Criminal Justice

DERAMUS, H. ALAN; Ph.D., University of Arkansas, 1980  
Professor, Renewable Resources

DIAZ, BRIAN K.; M.S., University of New Orleans, 1995  
Instructor, Mathematics

DINU, LUCIAN F.; Ph.D., University of Alabama, 2005  
Assistant Professor, Communication

DIXON, KRISTINA D.; M.S., University of Louisiana at Lafayette, 2000  
Instructor, International Student Advisor

DOBYNS, SALLY M.; Ph.D., University of Connecticut, 1992  
Professor, Curriculum and Instruction

DOHMEN, BARBARA RENATE; Ph.D., Newcastle University, 2007  
Assistant Professor, Visual Arts

DORE, TOBY LANCE; Ph.D., University Southern Mississippi, 2000  
Assistant Professor, Kinesiology

DORWICK, KEITH; Ph.D., University of Illinois at Chicago, 1998  
Associate Professor, English

DUBOIS, REBECCA NOTO; M.S., University of Louisiana at Lafayette, 1999  
Instructor, Marketing and Hospitality

DUBOSE, DAVID R.; M.F.A., Louisiana State University, 1990  
Instructor, Visual Arts

DUCORNET, ERICA; B.A., Bard College, 1964  
Associate Professor, English

DUCREST, FRANK D.; M.S., University of Louisiana at Lafayette, 1987  
Instructor, Computer Science

DUEX, TIMOTHY W.; Ph.D., University of Texas at Austin, 1983  
Associate Professor, Geology

DUFRECHE, JASMINE G.; M.S.E., University of Texas at Austin, 2008  
Instructor, Civil Engineering

DUFRECHE, STEPHEN T.; Ph.D., Mississippi State University, 2008  
Assistant Professor, Chemical Engineering

DUHE', SANDRA C.; Ph.D., University of Texas at Dallas, 2004  
Assistant Professor, Communication

DUNCAN, CHARLES A.; Ph.D., Florida State University, 1992  
Associate Professor, Kinesiology

DUQUESNAY, MAURICE W.; Ph.D., Louisiana State University, 1978  
Associate Professor, English

DWIVEDI, SURENDA N.; Ph.D., Birla Institute of Technology & Science, 1976  
Professor, Mechanical Engineering

EDWARDS, M. JEAN; M.F.A., Virginia Commonwealth University, 1988  
Associate Professor, Architecture and Design

EDWARDS, JR., WILLIAM R.; Ph.D., University of Kansas, 1973  
Associate Professor, Center for Advanced Computer Studies

EFE, KEMAL; Ph.D., University of Leeds, 1985  
Associate Professor, Center for Advanced Computer Studies

EHRHARDT, DENNIS K.; Ph.D., University of Iowa, 1972  
Professor, History and Geography

ELLIOTT, KATHRYN; Ph.D., Union Institute, 1992  
Associate Professor, Psychology

ELLIOTT, SCOTT M.; Ph.D., Florida State University, 1996  
Assistant Professor, Communication

ELSAYED, MOSTAFA A.; Ph.D., University of Pennsylvania, 1972  
Professor, Mechanical Engineering

EMBLOM, WILLIAM J.; Ph.D., Michigan Technological University, 2006  
Assistant Professor, Mechanical Engineering

ENNIS, DON G.; Ph.D., University of Arizona, 1988  
Assistant Professor, Biology

ESPINOZA, KATHLEEN S.; M.A., Louisiana State University, 1997  
Instructor, History and Geography

ESTERS, IRVIN G.; Ph.D., University of Mississippi, 1995  
Associate Professor and Director, Educational Foundations and Leadership

ETHEREDGE III, JAMES N.; Ph.D., University of Louisiana at Lafayette, 1989  
Associate Professor, Computer Science

ETHEREDGE, WINONA L.; M.S., California Polytechnic St U, 1995  
Instructor, Computer Science

ETHERIDGE, HARLAN L.; Ph.D., Louisiana State University, 1991  
Associate Professor, Accounting

EUBANKS, CHRISTINA L.; Ph.D., University of Nebraska, 2008  
Assistant Professor, Mathematics

EVANS, RHONDA D.; Ph.D., Texas A & M University, 2002  
Associate Professor, Criminal Justice

FARMER-KAISER, MARY JANE; Ph.D., Bowling Green State University, 2000  
Associate Professor, History and Geography

FARSHAD, FRED F.; Ph.D., University of Oklahoma, 1975  
Professor, Chemical Engineering

FATHEREE, DONNA S.; M.S., University of Louisiana at Lafayette, 1984  
Instructor, Mathematics

FEIST, MICHELE ILENE; Ph.D., Northwestern University, 2000  
Assistant Professor,

FEKIH, AFEF; Ph.D., National Engineering School of Tunis, 2002  
Assistant Professor, Electrical and Computer Engineering

FELDER, DARRYL L.; Ph.D., Louisiana State University, 1975  
Professor and Head, Biology

FELGENHAUER, BRUCE E.; Ph.D., Florida State University, 1982  
Associate Professor, Biology

FENG, GUI-LIANG; Ph.D., Lehigh University, 1990  
Associate Professor, Center for Advanced Computer Studies

FERGUSON, TAMELA D.; Ph.D., Louisiana State University, 2000  
Assistant Professor, Management/Quantitative Methods

FERGUSON, WILLIAM L.; Ph.D., University of Georgia, 1995  
Associate Professor, Economics and Finance

FERSTEL, JOHN W.; M.A., Syracuse University, 1973  
Instructor, English

FIERO, JANE W.; M.A., University of Louisiana at Lafayette, 1972  
Instructor, English

FISHER, DIANE G.; Ph.D., University of Louisiana at Lafayette, 1993  
Instructor, Mathematics

FLAITZ, JAMES R.; Ph.D., University of Alabama, 1984  
Professor, Educational Foundations and Leadership

FLOCKTON, ANDREA K.; MLIS, Louisiana State University, 2004  
Instructor, Library

FLYNN, BARBARA J.; M.S., University of Illinois at Chicago, 1973  
Associate Professor, Library

FONTENOT, BARBARA R.; Ed.S., Northwestern St Univ, 2001  
Instructor, Curriculum and Instruction

FONTENOT, GWEN; Ph.D., University of North Texas, 1988  
Associate Professor and Head, Marketing and Hospitality

FORD, MARY J.; Ed.D., University Southern Mississippi, 1984  
Professor, Curriculum and Instruction

FORET, CLAIRE M.; Ph.D., Texas Woman's University, 1985  
Professor, Kinesiology

FORSYTH, CRAIG J.; Ph.D., Louisiana State University, 1983  
Professor and Head, Sociology and Anthropology

FOURNET, RACHEL M.; Ph.D., Louisiana State University, 1993  
Associate Professor and Director, Allied Health Professions (Dental Hygiene/Dietetics)

FOX, WILLARD; Ph.D., Bowling Green State University, 1981  
Professor, English

FRANCE, SCOTT C.; Ph.D., University of California, 1992  
Assistant Professor, Biology

FRANKEL, RICHARD E.; Ph.D., Univ of North Carolina, 1999  
Assistant Professor, History and Geography

FREDERICK, JULIA C.; Ph.D., Louisiana State University, 2000  
Director, Honors Program and Assistant Professor of History and Geography

FREDERICK, THERESA; M.S.N., University of Louisiana at Lafayette, 1994  
Instructor, Baccalaureate Nursing

FREDERICQ, SUZANNE L.; Ph.D., Univ of North Carolina, 1988  
Professor, Biology

FRESE, LYNDA A.; M.F.A., University of California, 1986  
Professor, Visual Arts

FROST, BRYAN P.; Ph.D., University of Toronto, 1996  
Associate Professor, Political Science

GAGNARD, DEBRA S.; M.S.N., University of Louisiana at Lafayette, 2003  
Instructor, Baccalaureate Nursing

GALLO, AUGUST A.; Ph.D., Vanderbilt University, 1978  
Associate Professor and Acting Head, Chemistry

GANG, DANIEL DIANCHEN; Ph.D., University of Missouri, 2001  
Associate Professor, Civil Engineering

GARBER, JAMES D.; Ph.D., Georgia Institute of Technology, 1971  
Professor and Head, Chemical Engineering

GARCIA, SUSANNA P.; D.M.A., University of Texas at Austin, 1993  
Professor, Music

GARCIA-RUBIO, FRANCISCO; Ph.D., University of Connecticut, 2008  
Assistant Professor, Modern Languages

GARGANO, JOHN; M.F.A., Ohio State University, 1997  
Assistant Professor, Visual Arts

GASTINEAU, MARILYN PERRET; M.B.A., University of Louisiana at Lafayette, 1986  
Instructor, Business Systems, Analysis and Technology

GAUDET, MARY MARCIA; Ph.D., University of Louisiana at Lafayette, 1980  
Professor, English

GAUTHIER, DONNA M.; Ph.D., University of Texas Medical Branch, 2001  
Assistant Professor, Baccalaureate Nursing

GENTRY, JUDITH F.; Ph.D., Rice University, 1969  
Professor, History and Geography

GEORGE, JEFFREY L.; M.M., Indiana University Bloomington, 1996  
Assistant Professor, Music

GHALAMBOR, ALI; Ph.D., Virginia Tech, 1980  
Professor and Head, Petroleum Engineering

GIAMBRONE, STEVE; Ph.D., Australian National University, 1984  
Associate Professor, Program of Philosophy

GILCREASE, JACK C.; MLIS, University Southern Mississippi, 1998  
Instructor, Library

GIURCANU, MIHAI; Ph.D., University of Florida, 2007  
Assistant Professor, Mathematics

GIVENS, DEDRIA S.; Ph.D., University Southern Mississippi, 2006  
Assistant Professor, Communication

GJERTSON, WILLIAM G.; M.Arch., Rice University, 1992  
Associate Professor, Architecture and Design

GLASS, GARY A.; Ph.D., University of Tennessee, 1984  
Professor, Physics

GOETTING, DENISE B., M.L.S., Louisiana State University, 1969  
Assistant Professor, Library

GONSOLIN, SHERYL M.; M.N., Louisiana State University School Of Nursing, 1975  
Assistant Professor, Baccalaureate Nursing

GOODWIN, JONATHAN; Ph.D., University of Florida, 2005  
Assistant Professor, English

GRAMLING, ROBERT B.; Ph.D., Florida State University, 1975  
Professor, Sociology and Anthropology

GRANGER, MELINDA A.; DSN, LSU Medical Center New Orleans, 1996  
Professor and Head and Associate to Dean, Baccalaureate Nursing

GRECO, ANTHONY J.; Ph.D., University of Tennessee, 1978  
Professor, Economics and Finance

GREENE, JOHN C.; Ph.D., George Washington University, 1981  
Professor, English

GREENWAY, DAVID E.; Ph.D., University of New Mexico, 1995  
Associate Professor, Psychology

GREIG, REBECCA L.; M.A., Northern Michigan University, 1975  
Instructor, Mathematics

GROWE, ROSLIN E.; Ed.D., Mississippi State University, 1986  
Professor, Educational Foundations and Leadership

GUIDRY, BRANDI NICOLE; M.B.A., University of Louisiana at Lafayette, 1998  
Instructor, Business Systems, Analysis and Technology

GUILBEAU, JANIS RICHARD; M.S.N., Northwestern State University, 1998  
Instructor, Baccalaureate Nursing

GUILLORY, ANN JANINE; M.Ed., McNeese State University, 1996  
Instructor, Curriculum and Instruction

GUILLORY, DAYLE L.; M.A., Louisiana State University, 2000  
Instructor, Curriculum and Instruction

GUILLORY, JOHN L.; Ph.D., Oklahoma State University, 1972  
Associate Professor, Mechanical Engineering

GUO, BOYUN; Ph.D., New Mexico Institute of Mining & Tech, 1992  
Professor, Petroleum Engineering

HABIB, EMAD; Ph.D., University of Iowa, 2001  
Associate Professor, Civil Engineering

HAGAN, KEVIN A.; M.F.A., Louisiana State University, 2007  
Assistant Professor, Visual Arts

HANDY, KATHLEEN M.; Ph.D., Louisiana State University, 1979  
Professor and Head, Sociology and Anthropology

HARPER, KAY M.; M.L.S., Texas Woman's University, 2008  
Assistant Professor, Library

HARRINGTON, DEEDRA H.; M.S.N., University of Louisiana at Lafayette, 2005  
Instructor, Baccalaureate Nursing

HARRIS, SHIRLEY ELIZABETH; M.S.N., University of Louisiana at Lafayette, 1996  
Instructor, Baccalaureate Nursing

HARTMAN, NYALLS; M.F.A., Illinois State University, 1992  
Associate Professor and Head, Performing Arts

HASENSTEIN, KARL H.; Ph.D., University of the Saar, 1982  
Professor, Biology

HASHA, MARGOT H.; M.A., University of Louisiana at Lafayette, 1985  
Instructor, Sociology and Anthropology

HATCHETT, ANDREW; Ph.D., University of Mississippi, 2008  
Assistant Professor, Kinesiology

HATHORN, JOHN F.; M.F.A., Florida State University, 1982  
Professor, Visual Arts

HAYATDAVOUDI, ASADOLLAH; Ph.D., University of Wisconsin, 1974  
Professor, Petroleum Engineering

HAYES, DONALD; Ph.D., Colorado State University, 1990  
Professor, Civil Engineering

HAYES, PHEBE A.; Ph.D., Louisiana State University, 1993  
Dean, General Studies, College of General Studies

HAYGOOD, JAMES L.; DART, Ball State University, 1993  
Associate Professor, Music

HAZELWOOD, ANITA C.; M.L.S., Louisiana State University, 1981  
Professor, Health Information Management

HEADY, RONALD B.; Ph.D., Massachusetts Institute of Technology, 1969  
Professor and Head, Business Systems, Analysis and Technology

HEALY, CHRISTOPHER A.; Ph.D., Louisiana State University, 2002  
Assistant Professor, English

HEATH, WILL C.; Ph.D., Louisiana State University, 1983  
Associate Professor, Economics and Finance

HENKE, LUCY L.; Ph.D., University of Massachusetts, 1980  
Associate Professor, Marketing and Hospitality

HENRY, JACQUES M., DO, University of Paris, 1983  
Associate Professor, Sociology and Anthropology

HENRY, ROBERT R.; Ph.D., New Mexico State Univ, 1973  
Professor, EleCenterical and Computer Engineering

HERMANN, ROBIN J.; Ph.D., Washington University, 2004  
Assistant Professor, History and Geography

HESTER, MARK W.; Ph.D., Louisiana State University, 1995  
Associate Professor, Biology

HIBBELER, RUSSELL C.; Ph.D., Northwestern University, 1968  
Professor, Civil Engineering

HILL, JERILYN M.; J.D., St Louis University, 1992  
Assistant Professor, Marketing and Hospitality

HILL, VANESSA D.; Ph.D., Carnegie Mellon University, 1998  
Assistant Professor, Management/Quantitative Methods

HILLIARD, QUINCY C.; Ph.D., University of Florida, 1984  
Professor and Composer In Residence, Music

HIMEL, SANDRA M., M.L.S., Louisiana State University, 1985  
Associate Professor, Library



HOCHKEPPEL, WILLIAM J.; D.M.E., Indiana University Bloomington, 1993  
Associate Professor, Music

HOLLERMAN, WILLIAM A.; Ph.D., Alabama A & M University, 1995  
Associate Professor, Physics

HOLMES, PATRICIA A.; Ph.D., Northwestern University, 1985  
Associate Professor, Communication

HONEGGER, MARK; Ph.D., University of Illinois at Urbana, 1997  
Associate Professor, English

HOUSTON, LOUIS M.; Ph.D., Rice University, 1986  
Associate Professor, Louisiana Accelerator Center

HOUSTON, SHELTON L.; Ph.D., University of Mississippi, 1988  
Professor and Head, Industrial Technology

HOVER, VICTORIA; Ph.D., University of Michigan, 1996  
Assistant Professor, Geology

HSU, HSIAO YU; Ph.D., University of Houston, 1995  
Associate Professor, Accounting

HSU, HSIU-YUEH; Ph.D., Southern Illinois Univ, 2006  
Assistant Professor, Business Systems, Analysis and Technology

HUANG, HUA-LUN; Ph.D., University of Kansas, 2000  
Assistant Professor, Sociology and Anthropology

HUEY, CAROLINE; Ph.D., University of Texas at Austin, 2000  
Assistant Professor, Modern Languages

HUNER, BURKE; Ph.D., Louisiana State University, 1977  
Associate Professor, EleCenterical and Computer Engineering

HURST, HELEN M., D.N.P., Case Western Reserve University, 2008  
Instructor, Baccalaureate Nursing

ISAAK, MATTHEW; Ph.D., Carnegie Mellon University, 1994  
Associate Professor, Psychology

JACCUZZO, KENNETH P.; M.S., Valdosta State University, 1975  
Instructor, Criminal Justice

JACKSON, SHARON A.; M.F.A., San Jose State University, 2005  
Instructor, English

JAKOPAC, KIM; M.S.N., University of Pittsburgh, 1999  
Instructor, Baccalaureate Nursing

JENKINS, KENNETH L.; M.F.A., Florida State University, 1983  
Assistant Professor, Performing Arts

JIN, MIAO; Ph.D., State Univ of New York at Stony Brook, 2008  
Assistant Professor, Center for Advanced Computer Studies

JINDAL, RENUKA P.; Ph.D., University of Minnesota, 1981  
Professor, EleCenterical and Computer Engineering

JOHN, JEANNIE D.; Ph.D., Louisiana State University, 2003  
Assistant Professor, Architecture and Design

JOHN, JOBY; Ph.D., Oklahoma State University, 1987  
Dean and Professor, B I Moody College of Business

JOHNSON, DEREK; Ph.D., University of Miami, 2003  
Assistant Professor, Biology

JOHNSON, TRAVIS W.; M.F.A., Wayne State University, 2002  
Assistant Professor, Performing Arts

JONES, ALLAN L.; M.F.A., Claremont Graduate School, 1965  
Professor, Visual Arts

JONES, JESSICA J.; M.A., University of Tennessee, 2008  
Instructor, English

- JOSHI, PRAPHUL; Ph.D., University of South Carolina, 2004  
Assistant Professor, Kinesiology
- JUANG, SHUW-HWEY; Ph.D., University of Iowa, 1994  
Instructor, Mathematics
- KALICH, DEANN; Ph.D., Louisiana State University, 1995  
Associate Professor, Sociology and Anthropology
- KALISH, MICHAEL L.; Ph.D., University of California, 1993  
Associate Professor,
- KEARFOTT, RALPH B.; Ph.D., University of Utah, 1977  
Professor, Mathematics
- KEATY, ANNE; J.D., Louisiana State University, 1978  
Professor, Marketing and Hospitality
- KELLER, MARY MARTIN; M.Ed., University of Louisiana at Lafayette, 1992  
Instructor, Curriculum and Instruction
- KELLMAN, JORDAN; Ph.D., Princeton University, 1998  
Associate Professor, History and Geography
- KELLY, BRIAN F.; M.F.A., Louisiana State University, 1995  
Associate Professor and Head, Visual Arts
- KESKA, JERRY K., DSC, State Polytechnic University of Krakow, 1974  
Associate Professor, Mechanical Engineering
- KESSINGER III, RICHARD J.; M.A., University of New Orleans, 2008  
Instructor, Sociology and Anthropology
- KHATTAB, AHMED; Ph.D., University of Missouri, 2005  
Assistant Professor, Industrial Technology
- KHATTAK, MOHAMMAD JAMAL; Ph.D., Michigan State University, 1999  
Associate Professor, Civil Engineering
- KIESEL, JEAN S.; M.A., University of Denver, 1974  
Associate Professor, Library
- KIM, DO KYUN; Ph.D., Ohio University, 2007  
Assistant Professor, Communication
- KINSELLA, IAN P.; M.A., University of Memphis, 1986  
Instructor, English
- KINSLAND, GARY L.; Ph.D., University of Rochester, 1974  
Professor, Geology
- KLERKS, PAUL L.; Ph.D., State Univ of New York at Stony Brook, 1987  
Associate Professor, Biology
- KNIERIM, KATHLEEN D.; Ph.D., University of California, 1980  
Associate Professor, Chemistry
- KNOUSE, STEPHEN B.; Ph.D., Ohio State University, 1977  
Professor, Management/Quantitative Methods
- KOCHER, SUZANNE; Ph.D., University of Oregon, 1999  
Associate Professor, Modern Languages
- KOERNER, INA L.; Ph.D., University of New Orleans, 2002  
Assistant Professor, Baccalaureate Nursing
- KOLLURU, RAMESH; Ph.D., University of Louisiana at Lafayette, 1996  
Assistant Vice President for Research and Graduate Studies, Cbit-Tech Transfer
- KONIKOFF, MARK A.; Ph.D., Southern Illinois University, 1973  
Associate Professor, Biology
- KORBEL, JOHN G.; B.A., Western Michigan University, 1965  
Instructor, Communication
- KORCZ, KEITH A.; Ph.D., Ohio State University, 1996  
Assistant Professor and Coordinator, Program of Philosophy

KOZMAN, THEODORE A.; Ph.D., University of Tennessee, 1973  
Associate Professor, Mechanical Engineering

KRAYESKY, SHERRY L.; M.S., Southern Illinois Univ, 2002  
Instructor, Biology

KRISHNAMOORTHY, KALIMUTHU; Ph.D., Indian Institute of Technology, 1985  
Professor, Mathematics

KUKAINIS, BEATE N., M.L.S., Indiana University Bloomington, 1987  
Assistant Professor, Library

KULP, JONATHAN L.; Ph.D., University of Texas at Austin, 2001  
Assistant Professor, Music

KUMAR, ASHOK; Ph.D., University of Louisiana at Lafayette, 1999  
Assistant Professor, Computer Science

LABBE, LEONDER; Ph.D., Louisiana State University, 1991  
Associate Professor and Head, Renewable Resources

LAFLEUR, L. DWYNN; Ph.D., University of Houston, 1969  
Professor, Physics

LAFLEUR, LATIFEY B.; Ph.D., University of New Orleans, 2007  
Assistant Professor, Psychology

LAGROUE III, HAROLD J.; M.B.A., Tulane University, 1976  
Assistant Professor, Accounting

LAI, GUOLIN; Ph.D., Georgia State University, 2008  
Instructor, Business Systems, Analysis and Technology

LAKHOTIA, ARUN; Ph.D., Case Western Reserve University, 1989  
Professor, Center for Advanced Computer Studies

LANDRY, SCOTT PAUL; M.M., University of Louisiana at Lafayette, 1995  
Instructor, Music

LANDRY, STEVE P.; Ph.D., University of Louisiana at Lafayette, 1981  
Provost and Vice President for Academic Affairs and Associate Professor, Computer Science

LANIER, PATRICIA A.; D.B.A., Louisiana Tech University, 1994  
Associate Professor, Management/Quantitative Methods

LAROUSSINI, JILL H.; M.S.N., University of Louisiana at Lafayette, 1994  
Instructor, Baccalaureate Nursing

LASALA, HECTOR M.; M.Arch., Texas A & M University, 1976  
Professor, Architecture and Design

LAUDUN, JOHN; Ph.D., Indiana University Bloomington, 1999  
Assistant Professor, English

LAVERGNE, CONNIE HUNTER; M.S., Eastern Kentucky University, 1982  
Instructor, Kinesiology

LEBERG, PAUL LEONARD; Ph.D., University of Georgia, 1990  
Professor, Biology

LEE, JIM; Ph.D., University of Iowa, 1987  
Professor, Mechanical Engineering

LEIGH, GWEN T.; DNP, Case Western Reserve University, 2008  
Instructor, Baccalaureate Nursing

LEMOINE, JENNIFER M.; M.N., LSU Health Sciences Center, 2004  
Instructor, Baccalaureate Nursing

LENTZ, MARK W.; M.A., Tulane University, 2004  
Assistant Professor, History and Geography

LEONARD, ANDREA; M.S., Louisiana State University, 2003  
Instructor, Chemistry

LEROY, FABRICE; Ph.D., Louisiana State University, 1991  
Professor and Head, Modern Languages

LEROY, SHELLY M.; M.A., Bowling Green State University, 2001  
Instructor, English

LEGRAND, FRANCES; M.A., University of Arizona, 2005  
Instructor, International Student Advisor

LIM, CHANKIAT; M.M., University of Cincinnati, 1999  
Assistant Professor, Music

LIN, HUNG-CHU; Ph.D., University of Connecticut, 2006  
Assistant Professor, Psychology

LIU, YEN-SHAN; Ph.D., Texas A & M University, 2006  
Assistant Professor, Chemical Engineering

LOCK, BRIAN E.; Ph.D., University of Cambridge, 1969  
Professor, Geology

LOEWY, ANDREA KAPELL; D.M.A., University of Memphis, 1987  
Professor, Music

LOEWY, ANDREAS F.; M.F.A., University of Memphis, 1984  
Assistant Professor, Architecture and Design

LOGANANTHARAJ, RASIAH; Ph.D., Colorado State University, 1985  
Associate Professor, Center for Advanced Computer Studies

LOLI, GEORGE S., D.Arch., Università Degli Studi Di Firenze, 1973  
Professor, Architecture and Design

LOPEZ, KATHLEEN D.; Ph.D., University of Louisiana at Lafayette, 1993  
Assistant Professor, Mathematics

LORMAND, LACEY D.; M.B.A., University of Louisiana at Lafayette, 2005  
Instructor, Business Systems, Analysis and Technology

LOUKA, FEBEE; Ph.D., Ohio University, 2004  
Instructor, Chemistry

LUCKEY, ROBERT A.; Ph.D., University of Pittsburgh, 1981  
Associate Professor, Music

LUQUETTE, MARY FOX; M.B.A., University of Louisiana at Lafayette, 1982  
Instructor, Economics and Finance

LUSH, JEFFREY; M.F.A., Colorado State University, 2003  
Assistant Professor, Visual Arts

LYMAN, SUSAN A.; Ph.D., Texas A & M University, 1995  
Associate Professor, Kinesiology

LYNCH, CHERYL S.; Ph.D., Tulane University, 1991  
Professor and Head, Psychology

LYNCH, DAVID CLARENCE; M.Ed., University of Louisiana at Lafayette, 2000  
Instructor, Curriculum and Instruction

MA, YUXIN; Ph.D., Georgia State University, 2005  
Assistant Professor, Curriculum and Instruction

MACGYVERS, VALANNE L.; Ph.D., University of Illinois at Urbana, 1993  
Assistant Professor, Psychology

MADANI, MOHAMMAD R.; Ph.D., Louisiana State University, 1990  
Associate Professor, Electrical and Computer Engineering

MAGIDIN, ARTURO; Ph.D., University of California, 1998  
Assistant Professor, Mathematics

MAHER, THOMAS M.; Ph.D., University of Texas at Austin, 1995  
Professor and Head, Communication

MAIDA, ANTHONY S.; Ph.D., State Univ of New York at Buffalo, 1980  
Associate Professor, Center for Advanced Computer Studies

MALINOWSKI, JEROME J.; M.F.A., Syracuse University, 1970  
Professor, Architecture and Design

MARCEAUX, DENISE M.; M.A., Georgia State University, 1999  
Instructor, Modern Languages

MARTIEN, LAURA ANN; M.S.N., University of Louisiana at Lafayette, 2005  
Instructor, Baccalaureate Nursing

MARTIN, MICHAEL S.; Ph.D., University of Arkansas, 2003  
Assistant Professor, History and Geography

MASSIHA, GHOLAM H.; Ph.D., University of South Florida, 1991  
Professor, Industrial Technology

MASSOUD, SALAH S.; Ph.D., Boston University, 1985  
Professor, Chemistry

MAUGUIERE, BENEDICTE N., DO, University of Paris, 1990  
Professor, Modern Languages

MAYERS, EDITH G.; Ph.D., Louisiana State University, 1995  
Associate Professor, Curriculum and Instruction

MCCANN, SAMAR; M.S., Old Dominion University, 2008  
Instructor, Kinesiology

MCCARTNEY, ROBIN E.; Ph.D., Louisiana State University, 1999  
Associate Professor, Curriculum and Instruction

MCDONALD, JAMES C.; Ph.D., University of Texas at Austin, 1987  
Professor and Head, English

MCFATTER, ROBERT M.; Ph.D., University of Denver, 1979  
Professor, Psychology

MCGUIRE, JERRY L.; Ph.D., State Univ of New York at Buffalo, 1981  
Professor, English

MCKINNEY, ROBERT W.; M.Arch., Virginia Tech, 1989  
Professor and Director, Architecture and Design

MCMANIS, KENNETH L.; Ph.D., Louisiana State University, 1975  
Professor and Head, Civil Engineering

MECHE, MELANIE A.; M.Ed., University of Louisiana at Lafayette, 1982  
Instructor, Business Systems, Analysis and Technology

MERIWETHER, JOHN R.; Ph.D., Florida State University, 1962  
Professor, Physics

MESELHE, EHAB A.; Ph.D., University of Iowa, 1994  
Professor, Civil Engineering

MEYER, PAMELA A.; M.B.A., University of Louisiana at Lafayette, 1998  
Instructor, Accounting

MIGUEZ, ANDRENA B., M.L.S., Rutgers State Univ New Jersey, 1972  
Associate Professor, Library

MIHOLIC, VINCENT; Ph.D., Southern Illinois Univ, 1990  
Assistant Professor, Curriculum and Instruction

MILLER, JOHN GABRIEL; Ph.D., Ohio State University, 2008  
Assistant Professor, Music

MILLER, PATRICIA L.; M.N., LSU Medical Center New Orleans, 1987  
Instructor, Baccalaureate Nursing

MIRE, SCOTT M.; Ph.D., Sam Houston State University, 2005  
Assistant Professor, Criminal Justice

MIRE-WATSON, PATRICIA L.; Ph.D., University of Louisiana at Lafayette, 1993  
Instructor, Biology

MISRA, R. DEVESH; Ph.D., University of Cambridge, 1984  
Professor, Chemical Engineering

MONTGOMERY, PAULA M.; Ph.D., University Southern Mississippi, 1997  
Assistant Professor and Head, Educational Foundations and Leadership

MOON, BRAD; Ph.D., University of Michigan, 1998  
Associate Professor, Biology

MOPPER, SUSAN; Ph.D., Northern Arizona University, 1987  
Professor, Biology

MORTON, PAUL D.; D.M.A., University of Alabama, 1995  
Associate Professor, Music

MOUTON, ONEZIEME; M.Arch., Rice University, 2001  
Assistant Professor, Architecture and Design

MUELLER, WILLIAM E.; M.B.A., Eastern Michigan University, 1972  
Associate Professor, Industrial Technology

MULLER, MARIE-NICOLETTE; Ph.D., University of Oxford, 1993  
Professor, Communicative Disorders

MUSACCHIA, ANTHONY; M.A., University of New Orleans, 1998  
Instructor, Modern Languages

MUST, JOHN H.  
Instructor, Economics and Finance

MYERS, MELISSA G.; M.Ed., University of Louisiana at Lafayette, 1991  
Instructor, Mathematics

MYERS, RACHEL MAYER; M.S.N., University of Louisiana at Lafayette, 2006  
Instructor, Baccalaureate Nursing

NEIGEL, JOSEPH E.; Ph.D., University of Georgia, 1984  
Professor, Biology

NEIHEISEL, MARY B.; Ed.D., Louisiana State University, 1981  
Professor, Baccalaureate Nursing

NEWSOM, JR., BOB; M.B.A., William Carey College, 2000  
Instructor, Industrial Technology

NG, PING WONG; Ph.D., University of California, 2000  
Assistant Professor, Mathematics

NICASSIO, SUSAN V.; Ph.D., Louisiana State University, 1989  
Professor, History and Geography

NIEBRZYDOWSKI, MACIEJ; Ph.D., George Washington University, 2007  
Assistant Professor, Mathematics

O'BRIEN, JANE FLEMING; M.S., Louisiana State University, 1985  
Instructor, Kinesiology

OKOYE, CHRISTIAN U.; Ph.D., University of Oklahoma, 1982  
Professor, Petroleum Engineering

OLIVIER, DIANNE L.; Ph.D., Louisiana State University, 2001  
Assistant Professor, Educational Foundations and Leadership

OLLER, JR., JOHN W.; Ph.D., University of Rochester, 1969  
Professor, Communicative Disorders

ORTEGO, NANCY; M.S.N., Northwestern State University, 1992  
Instructor, Baccalaureate Nursing

OUBRE, GLENN J.; M.S., University of Louisiana at Lafayette, 1971  
Instructor, Mathematics

OUEDRAOGO, AMADOU; Ph.D., University of Iowa, 2007  
Assistant Professor, Modern Languages

OXLEY, JUDITH; Ph.D., Louisiana State University, 1995  
Assistant Professor, Communicative Disorders

OZBIRN, HARVEY L.; M.B.A., University of Louisiana at Lafayette, 1994  
Instructor, Industrial Technology

PAL, NABENDU; Ph.D., University of Maryland Baltimore County, 1989  
Professor, Mathematics

PALMER, CHARLES E.; Ph.D., Virginia Tech, 1975  
Dean of the Graduate School, Professor, Sociology and Anthropology

PAN, ZHONGQI; Ph.D., University of Southern California, 2003  
Associate Professor, EleCenterical and Computer Engineering

PARKER, CHAD H.; Ph.D., Indiana University Bloomington, 2008  
Assistant Professor, History and Geography

PARKERSON, STANLEY A.; M.S., McNeese State University, 2008  
Instructor, Mathematics

PATE, SHARON S.; Ph.D., Florida State University, 1998  
Instructor, Architecture and Design

PATEL, SUDHA C.; DSN, LSU Medical Center New Orleans, 1993  
Assistant Professor, Baccalaureate Nursing

PATTERSON, DANIEL B.; M.S., University of Louisiana at Lafayette, 2005  
Instructor, Communication

PELLERIN, COREY J.; M.A., University of Louisiana at Lafayette, 2008  
Instructor Part-Time, English

PERKINS, DANIELLE E.; M.S.N., Southern University Baton Rouge, 2005  
Instructor, Baccalaureate Nursing

PERKINS, DAVID R.; Ph.D., University of New Mexico, 2001  
Assistant Professor, Psychology

PERKINS, DMITRI; Ph.D., Michigan State University, 2002  
Associate Professor, Center for Advanced Computer Studies

PERKINS, RICHARD S.; Ph.D., University of Utah, 1966  
Professor, Chemistry

PERRY, RONALD J.; Ed.D., University of Virginia, 1971  
Associate Professor, Educational Foundations and Leadership

PERSON, NICHOLAS P.; M.A., Louisiana State University, 2006  
Instructor, Modern Languages

PESACRETA, THOMAS C.; Ph.D., Cornell University, 1982  
Associate Professor and Director, Microscopy Center

PETCULESCU, ANDI GABRIEL; Ph.D., Ohio University, 2002  
Assistant Professor, Physics

PETCULESCU, GABRIELA; Ph.D., Ohio University, 2002  
Assistant Professor, Physics

PIERRE, VIVICA; MLIS, Louisiana State University, 2003  
Instructor, Library

PINKETT, ELIZABETH E.; Ph.D., Georgia State University, 1984  
Assistant Professor, Curriculum and Instruction

PLAISANCE, HEATHER C.; MLIS, Louisiana State University, 2003  
Instructor, Library

POGUE, RENE; Ph.D., Louisiana State University, 2004  
Instructor, Sociology and Anthropology

POIRRIER, GAIL P.; DSN, LSU Medical Center New Orleans, 1994  
Dean and Professor, College of Nursing and Allied Health Professions

POLLOCK, BRADLEY H.; M.A., University of Louisiana at Lafayette, 1988  
Instructor, History and Geography

POUDEL, DURGA DUTTA; Ph.D., University of Georgia, 1998  
Associate Professor and Director, Renewable Resources

POVINELLI, DANIEL J.; Ph.D., Yale University, 1991  
Professor, Biology

POWELL, BRIAN L.; M.F.A., Louisiana Tech University, 1988  
Professor, Architecture and Design

PRATT, MICHAEL A.; Ph.D., University of Louisiana at Lafayette, 2003  
Assistant Professor, EleCenterical and Computer Engineering

PREJEAN, LOUISE M.; M.Ed., University of Louisiana at Lafayette, 1994  
Instructor, Curriculum and Instruction

PRICE, LEE E.; M.S., University of Louisiana at Lafayette, 1983  
Instructor, Mathematics

PRICE, MICHAEL D.; Ph.D., University of California, 2002  
Instructor, Chemistry

RADLE, MARK GREGORY; Ph.D., University of Louisiana at Lafayette, 1997  
Assistant Professor, Computer Science

RAGHAVAN, VIJAY V.; Ph.D., University of Alberta, 1978  
Professor, Center for Advanced Computer Studies

RANDOL, SUSAN MCINTYRE; M.S.N., University of Louisiana at Lafayette, 1993  
Instructor, Baccalaureate Nursing

RAO, MOHAN P.; Ph.D., University of Alabama, 1988  
Assistant Professor, Business Systems, Analysis and Technology

RAO, S. P.; D.B.A., Mississippi State University, 1988  
Professor, Economics and Finance

RATLIFF, CLANCY; Ph.D., University of Minnesota, 2006  
Assistant Professor, English

REED, MARTHE; M.A., University of California, 1990  
Instructor, English

REICHLING, MARY J.; D.M.E., Indiana University Bloomington, 1991  
Professor, Music

REILLY, TIMOTHY F.; Ph.D., University of Missouri, 1972  
Professor, History and Geography

REINERS, DIRK PETER; DENG, Technical University of Darmstadt, 2002  
Assistant Professor, Center for Advanced Computer Studies

REINHARDT, JAMES R.; Ph.D., University of Arkansas, 1977  
Professor, Chemical Engineering

RESSLER, RAND W.; Ph.D., Auburn University, 1993  
Professor and Head, Economics and Finance

REYNOLDS, SUSAN W.; M.S.N., University of Maryland Baltimore County, 1980  
Instructor, Baccalaureate Nursing

RICE, CHARLES C.; Ph.D., University of Georgia, 2002  
Assistant Professor, English

RICHARD, CARL J.; Ph.D., Vanderbilt University, 1988  
Professor, History and Geography

RICHARD, CHARLES; M.F.A., Louisiana State University, 1993  
Associate Professor, English

RICHARD, SUSAN M.; MLIS, Louisiana State University, 1984  
Associate Professor, Library

RICHTER, CARL, DSC, University of Tubingen, 1990  
Associate Professor and Head, Geology

RIDGEWAY, SHARON J.; Ph.D., Northern Arizona University, 1996  
Assistant Professor, Political Science

RIECK, WILLIAM A.; Ed.D., Loyola University of Chicago, 1976  
Professor, Curriculum and Instruction

RIEHL, JOSEPH E.; Ph.D., University of Denver, 1979  
Professor, English

RIEKE III, HERMAN H.; Ph.D., University of Southern California, 1970  
Professor, Petroleum Engineering



RITCHEY, SARA M.; Ph.D., University of Chicago, 2005  
Assistant Professor, History and Geography

RIZZUTO, GASPARD T.; Ph.D., Texas Tech University, 1973  
Associate Professor, Mathematics

ROBECK, JACQUELENE M.; Ph.D., Texas Woman's University, 1981  
Professor, Architecture and Design

ROBERTS, CHARLOTTE J.; M.A., University of Louisiana at Lafayette, 1988  
Associate Professor, Architecture and Design

ROBERTS, NATHAN MCCAIN; Ph.D., Louisiana State University, 2001  
Associate Professor, Educational Foundations and Leadership

ROBISON, RHONDA DEAN; Ph.D., University of Louisiana at Lafayette, 2006  
Instructor, English

ROCHE-WALLACE, CATHERINE M.; D.M.A., University of Memphis, 1997  
Assistant Professor, Music

RODRIGUEZ-LANETTY, MAURICIO; Ph.D., University of Queensland, 2001  
Assistant Professor, Biology

ROGERS, DENISE M.; M.F.A., University of Arkansas, 1996  
Instructor, English

ROMERO, LORI KELLY; M.S., University of Louisiana at Lafayette, 2002  
Instructor, Psychology

ROSS, RUTH D.; M.S., Northwestern St Univ, 1974  
Instructor, Business Systems, Analysis and Technology

ROUSSEL, NANCYE C.; Ph.D., Louisiana State University, 1992  
Associate Professor and Head, Communicative Disorders

ROY, SHAWN R.; M.M., University of Cincinnati, 1984  
Instructor, Music

RUMORE, NANCY C.; M.S., Louisiana State University, 1980  
Instructor, Economics and Finance

RYON, DOMINIQUE R.; Ph.D., Universite de Montreal, 1994  
Associate Professor, Modern Languages

RZADKIEWICZ, CHESTER M.; Ph.D., State Univ of New York at Buffalo, 1987  
Assistant Professor, History and Geography

SAFT, COREY L.; M.Arch., University of Oregon, 1999  
Assistant Professor, Architecture and Design

SAMMONS, THOMAS C.; M.Arch., Cornell University, 1987  
Professor, Architecture and Design

SAMSONOV, PAVEL; Ph.D., Texas A & M University, 2001  
Associate Professor, Curriculum and Instruction

SANDOZ, CHARLES J.; Ph.D., Temple University, 1995  
Associate Professor, Educational Foundations and Leadership

SAVOIE, DEBORAH M.; M.S.N., University of Louisiana at Lafayette, 2004  
Instructor, Baccalaureate Nursing

SAVOY, CHYRL L.; M.F.A., Wayne State University, 1970  
Associate Professor, Visual Arts

SCHEUERMANN, SANDRA B.; M.B.A., Nicholls State University, 1982  
Instructor, Accounting

SCHNEIDER, VICTOR P.; Ph.D., University of Massachusetts, 1970  
Professor, Mathematics

SCIARAFFA, MARY; Ph.D., Louisiana State University, 2004  
Assistant Professor, Sociology and Anthropology

SEGURA, ALLISON C.; Ph.D., University of Louisiana at Lafayette, 2008  
Assistant Professor, English

SERHANE, ABDELHAK; Ph.D., University Hassan II, 1997  
Professor, Modern Languages

SHEPPARD IV, PETER A.; Ph.D., Southern University Baton Rouge, 2005  
Assistant Professor, Curriculum and Instruction

SIDOROVSKAIA, NATALIA; Ph.D., University of New Orleans, 1997  
Associate Professor and Head, Physics

SILVA, ROSALINDA; M.A., University of Puerto Rico, 1990  
Instructor, Modern Languages

SILVEIRA, MICHAEL H.; Ph.D., University of New Brunswick, 1982  
Instructor, Chemistry

SIMON, ELIZABETH; M.S.N., University of Louisiana at Lafayette, 1998  
Instructor, Baccalaureate Nursing

SIMON, WILLIAM E.; Ph.D., University of Houston, 1970  
Professor, Mechanical Engineering

SIMS, TONI Y., DART, Clark Atlanta University, 2002  
Assistant Professor, Sociology and Anthropology

SINCLAIR, SCOT; M.F.A., Southern Illinois Univ, 2005  
Assistant Professor, Visual Arts

SKINNER, SARAH; Ph.D., Auburn University, 2003  
Assistant Professor, Economics and Finance

SLATER, ROBERT OWEN; Ph.D., University of Chicago, 1983  
Professor, Educational Foundations and Leadership

SLATTEN, LISE ANNE; M.B.A., Tulane University, 1995  
Instructor, Management/Quantitative Methods

SMITH, ADELE S.; M.S., Louisiana State University, 1976  
Instructor, Kinesiology

SMITH, KARI J.; M.Arch., Rice University, 2005  
Assistant Professor, Architecture and Design

SMITH, KATHY E.; M.Ed., Tufts University, 1979  
Instructor, Curriculum and Instruction

SMITH, MARK; Ph.D., University of Washington, 1983  
Professor and Head, Management/Quantitative Methods

SMITH, SOLEDAD; Ph.D., Louisiana State University, 2002  
Assistant Professor, Baccalaureate Nursing

SMITH, THEODORE S.; M.A., University of Alabama, 1992  
Instructor, Psychology

SONG, SHIN-TAI; Ph.D., University of California, 2005  
Assistant Professor, Civil Engineering

SORRELL, JEFFEREY; M.S., Louisiana State University, 1997  
Instructor, Mathematics

SPEER, ROXANNE BOURQUE; M.Ed., University of Louisiana at Lafayette, 2003  
Instructor, Curriculum and Instruction

SPRING, JEFFREY H.; Ph.D., University of British Columbia, 1979  
Professor, Biology

SRIVASTAVA, RADHEY S.; Ph.D., University of Gorakhpur, 1978  
Associate Professor, Chemistry

STALNAKER, JACK L.; Ph.D., Texas A & M University, 2004  
Assistant Professor, Geology

STEAR, JOAN E.; M.A., University of Louisiana at Lafayette, 1984  
Instructor, English

STEFANSKI, ROBBIE ROBERTS; M.S.N., University of Louisiana at Lafayette, 2005  
Instructor, Baccalaureate Nursing

STETCO, DAYANA; Ph.D., Wayne State University, 1998  
Associate Professor, English

STEWART, GEOFFREY T.; Ph.D., University of Tennessee, 2006  
Assistant Professor, Marketing and Hospitality

STOKES, BILLY RAY; M.B.A., Tulane University, 1986  
Director, Center for Childhood Development, Center for Child Development

SUDDUTH, ARDITH L.; Ph.D., University of Nebraska, 1992  
Assistant Professor, Baccalaureate Nursing

SUN, XIAODUAN; Ph.D., Ohio State University, 1994  
Professor, Civil Engineering

SWAIN, WILLIAM N.; Ph.D., University of Alabama, 1992  
Professor, Communication

SWANSON, RICK A.; Ph.D., University of Kentucky, 2001  
Associate Professor, Political Science

TANCILL, JAMES DAVID; M.F.A., University of New Orleans, 2000  
Instructor, Visual Arts

TANNER, JOHN R.; Ph.D., University of Arkansas, 1973  
Professor, Business Systems, Analysis and Technology

TAUZIN, MONICA BRADLEY; M.S., University of Louisiana at Lafayette, 2006  
Instructor, Psychology

TAYLOR, BRIAN S.; M.M., University Southern Mississippi, 1999  
Instructor, Music

TAYLOR, ELAINE RILEY; Ph.D., Louisiana State University, 2000  
Assistant Professor, Curriculum and Instruction

TAYLOR, ERIC R.; Ph.D., Rutgers University, 1981  
Associate Professor, Chemistry

TETEN, RYAN L.; Ph.D., Vanderbilt University, 2004  
Assistant Professor, Political Science

TETNOWSKI, JOHN A.; Ph.D., Florida State University, 1993  
Professor, Communicative Disorders

THAKUR, RAMENDRA; Ph.D., Southern Illinois Univ, 2005  
Assistant Professor, Marketing and Hospitality

THERIOT, LOVONIA J.; M.S., Louisiana State University, 1971  
Associate Professor, Mechanical Engineering

THOMAS, GEORGE; Ph.D., Indian Institute of Science, 1977  
Professor and Acting Head, Electrical and Computer Engineering

THOMAS, JEANINE S.; M.S.N., University of Louisiana at Lafayette, 2007  
Instructor, Baccalaureate Nursing

TOMA, ALFRED G.; M.B.A., American University of Beirut, 1976  
Instructor, Management/Quantitative Methods

TOTARO, MICHAEL WAYNE; Ph.D., University of Louisiana at Lafayette, 2007  
Assistant Professor, Business Systems, Analysis and Technology

TRAHAN, MARITZA P.; Ph.D., Louisiana State University, 2008  
Assistant Professor, Educational Foundations and Leadership

TRIGG, JONATHAN; Ph.D., University of Essex, 2003  
Assistant Professor, Program of Philosophy

TRIMBLE, CARL B.; M.S., Georgia State University, 1976  
Assistant Professor, Architecture and Design

TROUTMAN, JOHN W.; Ph.D., University of Texas at Austin, 2004  
Assistant Professor, History and Geography

TURNER, I. BRUCE; Ph.D., University of Illinois at Urbana, 1977  
Professor, Library

- TZENG, NIANFENG; Ph.D., University of Illinois at Urbana, 1986  
Professor, Center for Advanced Computer Studies
- UNDERWOOD III, JAMES H.; D.B.A., Indiana University Bloomington, 1973  
Associate Professor, Marketing and Hospitality
- UNDERWOOD, SHAROLYN R.; M.S., Nicholls State University, 1983  
Instructor, Mathematics
- VATSALA, AGHALAYA S.; Ph.D., Indian Institute of Technology, 1973  
Professor, Mathematics
- VAUGHT, JENNIFER C.; Ph.D., Indiana University Bloomington, 1997  
Associate Professor, English
- VEAZEY, CONNIE; Ph.D., State Univ of New York at Albany, 2003  
Assistant Professor, Psychology
- VENABLE, CAROL A., M.P.H., Tulane University, 1975  
Professor and Head, Health Information Management
- VIGUERIE, JR., PIERRE R.; J.D., Louisiana State University, 1977  
Assistant Professor and Director, Marketing and Hospitality
- VISSER, JENNEKE M.; Ph.D., Louisiana State University, 1989  
Associate Professor, Renewable Resources
- VOLKMAR, KARL; Ph.D., Ohio State University, 1985  
Associate Professor, Visual Arts
- VOORHIES, ALICE J.; M.Ed., University of Louisiana at Lafayette, 1969  
Instructor, Curriculum and Instruction
- WADSWORTH, DONNA E.; Ph.D., Louisiana State University, 1995  
Professor, Curriculum and Instruction
- WAGGONER, MAY G.; Ph.D., Tulane University, 1968  
Associate Professor, Modern Languages
- WAGGONER, ROGER A.; Ph.D., Louisiana State University, 1969  
Associate Professor and Head, Mathematics
- WALENSTEIN, ANDREW; Ph.D., Simon Fraser University, 2002  
Assistant Professor, Computer Science
- WALKER, PATRICIA A.; M.S.N., Southeastern Louisiana University, 2006  
Instructor, Baccalaureate Nursing
- WALTERS, FRED; Ph.D., University of Massachusetts, 1976  
Associate Professor, Chemistry
- WANG, HONGQING; Ph.D., State Univ of Ny Coll Environ/Forestry, 2001  
Assistant Professor - Research, Civil Engineering
- WANG, MEI-CHIH; Ed.D., University of Houston, 2004  
Assistant Professor, Curriculum and Instruction
- WARD, DANNY R.; D.B.A., Louisiana Tech University, 1979  
Professor, Accounting
- WARD, SUZANNE PINAC; Ph.D., Louisiana State University, 1986  
Professor, Accounting
- WATSON, GLEN M.; Ph.D., Florida State University, 1983  
Professor, Biology
- WATSON, JOHN K.; Ph.D., Texas A & M University, 1982  
Associate Professor, Economics and Finance
- WEBBER, DAVID E.; M.F.A., Alfred University, 2007  
Assistant Professor, Visual Arts
- WEBER, JANICE G.; Ph.D., Florida State University, 1988  
Associate Professor, Sociology and Anthropology
- WEBRE, ELIZABETH C.; Ed.D., University of Louisiana at Monroe, 1979  
Associate Professor, Curriculum and Instruction

WEST, THELMA R.; Ph.D., University of Houston, 1986  
Associate Professor, Mathematics

WHITLOCK, TRACY WATERMAN  
Assistant Professor, Curriculum and Instruction

WHITMIRE, DANIEL P.; Ph.D., University of Texas at Arlington, 1973  
Professor, Physics

WHITT, LYDIA M.; Ph.D., University of Georgia, 2006  
Assistant Professor, English

WIGGINS, LANA M.; M.A., University of Louisiana at Lafayette, 2001  
Instructor, English

WILLEY, ROBERT K.; Ph.D., University of California, 1990  
Assistant Professor, Music

WILLIAMS, CHRISTOPHER JAMES; Ph.D., Union Institute, 2004  
Instructor, Ed-Talent Search 07-11

WILLIAMS, DOUGLAS CHARLES; Ph.D., University of Texas at Austin, 1999  
Associate Professor, Curriculum and Instruction

WILLIAMS, PAULA S.; M.Ed., University of Mississippi, 1976  
Instructor, Kinesiology

WILLS, EVELYN M.; Ph.D., University of Texas at Austin, 1990  
Professor, Baccalaureate Nursing

WILSON, KATHLEEN B.; M.S.N., University of Louisiana at Lafayette, 2006  
Instructor, Baccalaureate Nursing

WILSON, LINUS T.; Ph.D., University of Oxford, 2007  
Assistant Professor, Economics and Finance

WILSON, MARY ANN; Ph.D., Louisiana State University, 1977  
Professor, English

WILSON, JR., THOMAS E.; Ph.D., Louisiana State University, 1991  
Professor, Accounting

WINTERS, RICHARD; Ph.D., Indiana University Bloomington, 2004  
Assistant Professor, Modern Languages

WOLLARD, DENNIS L.; Ph.D., Louisiana State University, 1978  
Associate Professor, Renewable Resources

WOODDELL, GEORGE P.; Ph.D., Louisiana State University, 1999  
Associate Professor, Sociology and Anthropology

WOODFILL, BRENT K.; Ph.D., Vanderbilt University, 2007  
Assistant Professor, Sociology and Anthropology

WOZENCRAFT, THERESA A.; Ph.D., University Southern Mississippi, 1991  
Associate Professor, Psychology

WRIGHT, MONICA L.; Ph.D., Washington University, 2001  
Assistant Professor, Modern Languages

WU, HONGYI; Ph.D., State Univ of New York at Buffalo, 2002  
Associate Professor, Center for Advanced Computer Studies

WU, YUNG HSING; Ph.D., Indiana University Bloomington, 1998  
Assistant Professor, English

XU, WU; Ph.D., Iowa State University of Science & Technology, 2001  
Assistant Professor, Chemistry

YARBROUGH, DAVID N.; Ph.D., University of Tennessee, 1994  
Associate Professor, Sociology and Anthropology

YOUNG, REGINALD SCOTT; Ph.D., University of Illinois at Chicago, 1990  
Associate Professor, English

ZAPPI, MARK; Ph.D., Mississippi State University, 1995  
Dean and Professor, College of Engineering

470 *University of Louisiana at Lafayette*

ZHAO, DAN; Ph.D., State Univ of New York at Buffalo, 2004

Assistant Professor, Center for Advanced Computer Studies

ZHU, ZHIWEI; Ph.D., Clemson University, 1988

Professor, Business Systems, Analysis and Technology



**ADMINISTRATIVE STAFF**

ADAMS, PENNY MADONNA; M.A., Louisiana State University, 2001  
Counselor, Ed-Vet Ed Bound

ALFORD, CHRISTY L.; M.S., University of Tennessee, 1998  
Counselor, Student Athlete Academic Center

ALLEMAN, MISCHELLE ANN  
Child Care Center Teacher, SGA Child Development Center

ANDERSON, TACEY A.; B.S., University of Louisiana at Lafayette, 2007  
Counselor, Financial Aid, Student Aid Office

ANDRES, RANDY W.; B.S., Texas A & M University, 1986  
Laboratory Technician, Petroleum Engineering

ANDRIES, JULIE G.; M.Ed., Southeastern Louisiana University, 1986  
Clinical Supervisor, Communicative Disorders

ANGELLE, ANDREA R.; A.A.S., Louisiana Technical College, 2006  
Child Care Center Teacher, SGA Child Development Center

ARCENEUX, JOHN CLAUDE; B.A., University of Louisiana at Lafayette, 1995  
Assistant Director, Alumni Association

ARDOIN, KENNETH; M.L.A.R., Southern Methodist University  
Interim Vice President, University Advancement,

ASMUS, GARY; Ph.D., Louisiana State University, 1998  
Director, Center for Child Development

AYSENNE, SUSAN A.; Ph.D., Nova Southeastern University, 1993  
Operating Officer, Center for Child Development

BAILEY, VICKIE Y.  
Assistant Director, University Media Center

BAUDOIN, ANITA L.; B.S., University of Louisiana at Lafayette, 2008  
Research Associate, Center for Business and Information Technologies

BAUER, CARL W.; J.D., Louisiana State University, 1960  
Coordinator, Governmental Relations

BELLOW, GAIL RAE; B.S.B.A., University of Louisiana at Lafayette, 1991  
Coordinator, Continuing Education

BENOIT, MARY STEPHANIE; AS, University of Louisiana at Lafayette, 1985  
Facilities Coordinator, Center for Business and Information Technologies

BENTON, RYAN G.; Ph.D., University of Louisiana at Lafayette, 2001  
Research Scientist, Center for Advanced Computer Studies

BERNARD, MICHELLE LEE; B.S.B.A., University of Louisiana at Lafayette, 2004  
Program Advisor, Student Union

BIENVENU, KARA  
Child Care Center Teacher, SGA Child Development Center

BIGGAR, JR., RAYMOND W.; M.S., University of Louisiana at Lafayette, 2006  
Research Associate, Center for Child Development

BILLEAUDEAU, KIMBERLY; B.A., University of Louisiana at Lafayette, 1996  
Director, Career Planning and Placement Office

BLANCO, RAYMOND S.; B.A., Benedictine College, 1958  
Vice President for Student Affairs, Student Personnel Dean

BLOME, LOTHAR H.  
Assistant Director, Information and Media Networks

BODIN, MERLIN PAUL; B.A., Western Illinois University  
Research Associate, Mepol 2005

BOLES, VALERYE LYNNE  
Research Assistant, Grants Office

- BOND, SAMUEL L.; B.S., University of Louisiana at Monroe, 2003  
Medical Technologist, NIRC Administration
- BONHOMME, GAIL A.; Ph.D., University of Louisiana at Lafayette, 2007  
Project Director, Center for Child Development
- BOUDREAUX, BRITNI L.; B.S., University of Louisiana at Lafayette, 2007  
Manager, Business Administration Information Systems/Multimed
- BOUDREAUX, JOELLE LOUISE; B.A., University of Louisiana at Lafayette, 2007  
Admissions Counselor, Enrollment Services
- BOURQUE, MARY S.; B.A., University of Louisiana at Lafayette, 1989  
Academic Counselor, Junior Division
- BOWIE, DEWAYNE KEVIN; Ph.D., Louisiana State University, 2006  
Vice President for Enrollment Management, Dean of Enrollment Management Program
- BRAITHWAITE, SUSAN A.; B.S., Brigham Young University  
Medical Technologist, NIRC Administration
- BRANNEN, SAMUEL A.; M.A., New Orleans Baptist Theological Seminary, 1984  
Counselor, Ed-Vet Ed Bound
- BRASSEAU, CARL A.; DO, University of Paris VII, 1982  
Director, Center for Louisiana and Acadian Studies and Professor, History and Geography
- BREAUX, JENNIFER CHERE; B.A., University of Louisiana at Lafayette, 2003  
Assistant Broadcast Media Director, University News Services
- BREAUX, JEREMY JOSEPH; B.S., University of Louisiana at Lafayette, 2003  
Research Associate, NIRC Administration
- BRIGNAC, STEPHANIE A.  
Child Care Teacher, Part Time, SGA Child Development Center
- BRODERICK, JOHN D.; B.S., University of Louisiana at Lafayette, 1978  
Manager, the Director of Physical Plant
- BROUSSARD, BARTON J.; B.S.B.A., University of Louisiana at Lafayette, 1990  
Manager, the Director of Physical Plant
- BROUSSARD, BEN L.; B.A., University of Louisiana at Lafayette, 1973  
Bursar, Business Services
- BROUSSARD, CONSTANCE MARTEL; M.Ed., University of Louisiana at Lafayette, 1982  
Project Director, Ed-Up Bnd li 07-11
- BROUSSARD, JR., DONALD A.; B.F.A., University of Louisiana at Lafayette, 2003  
Curator, College of the Arts
- BROUSSARD, ELWOOD J.; B.S., University of Louisiana at Lafayette, 1960  
Director Personnel and Purchasing, Business Services
- BROUSSARD, JESSIE LYNN; M.B.A., University of Phoenix, 2005  
Counselor, Ed-Special Srvc 05-10
- BROUSSARD, JR., LEROY; B.A., Xavier University, 1970  
Director of Admissions, Admissions
- BROUSSARD II, ROBERT A.; D.V.M., Louisiana State University, 1990  
Clinical Veterinarian, NIRC Administration
- BROUSSARD, SIMON C.; B.S., University of Louisiana at Lafayette, 1987  
Director of Parking and Transit, University Police
- BROUSSARD III, WHITNEY P.; Ph.D., Louisiana State University, 2008  
Coordinator, Modeling Nps Pollution
- BROWN, ANTOINETTE DONATO; B.S.B.A., University of Louisiana at Lafayette, 1991  
Assistant Director of Student Financial Aid, Student Aid Office
- BRYANT, MARTHA GUIDRY; M.Ed., Northwestern State University, 2001  
Research Associate, Center for Child Development
- BULLARD, SAM FRANKLIN; M.S., University of Louisiana at Lafayette, 1976  
Information Systems Director, Information Systems



BULLER, JOSHUA; M.S., University of Louisiana at Lafayette, 2008  
Systems Administrator, NIRC Administration

BULLIARD, ADELE M.; M.Ed., University of New Orleans, 1978  
Director, Scholarship Office

BYRD, CONNIE D.  
Procurement Assistant, Mepol 2005

CARMOUCHE, ROBERT L.; M.Ed., University of Louisiana at Lafayette, 1970  
Director of Special Services, Ed-Special Srvc 05-10

CASTILLE, CONNI M.; M.A., University of Louisiana at Lafayette, 2007  
Project Manager, College of the Arts

CASTILLE, DONNA L.; B.S.B.A., University of Louisiana at Lafayette, 1986  
Director of Payroll and Related Services, Business Services

CHARLIER, CATHERINE MANUEL; B.S., University of Louisiana at Lafayette, 1983  
Administrator, Programs, Vice President for Research and Graduate Studies

CHARTIER, PATRICIA LARK; B.S., Louisiana State University, 1979  
Assistant Purchasing Director, Business Services

CHAUVIN, AMY C.; B.S.B.A., University of Louisiana at Lafayette, 2000  
Assistant Director, Career Planning and Placement Office

CHIMMULA, SUMANI; M.S.E., University of Louisiana at Lafayette, 2001  
Research Associate, Usgs-Spatial Support 06-08

CHRETIEN, JR., DAVID MICHAEL; M.B.A., University of Louisiana at Lafayette, 2003  
Counselor, Ed-Up Bnd li 07-11

CLARK, WANDA A.; M.S., University of Louisiana at Lafayette, 2003  
Supervisor of Testing Services, Guidance and Testing

CLARKE, JESSICA L.; M.Ed., University of Louisiana at Lafayette, 2006  
Assistant Athletic Director, President's Office

COCKRELL, LINDA W.; B.S.B.A., University of Louisiana at Lafayette, 1997  
Counselor, Ed-Vet Ed Bound

COLEMAN, GHISLAINE Q.; B.S., CEGEP, 1973  
Histotechnician, NIRC Administration

COMEAX, DAVID P.; M.Ed., Vanderbilt University, 1992  
Development Officer, Development Office - Operating Account

COMEAX, KARL J.; B.S.B.A., University of Louisiana at Lafayette, 1983  
Manager, NIRC Administration

COMEAX, MELANIE JEAN; B.S.B.A., University of Louisiana at Lafayette, 1984  
Grants Coordinator, Business and Finance

COTTON, SR., JOSEPH M.; M.Ed., University of Louisiana at Lafayette, 1974  
Coordinator and Counselor, Ed-Mcnair 08-12

COTTONHAM, DANNY K.; M.A., University of Louisiana at Lafayette, 1987  
Director, Student Athlete Center, Ed-Special Srvc 05-10

COTTONHAM, PATRICIA F.; M.S., University of Louisiana at Lafayette, 1998  
Interim Dean, the Dean of Students

CRANDALL, GREGORY H.; B.A., University of New Orleans, 1987  
Coordinator, Center for Child Development

CRIST, WILLIAM J.; B.Arch., University of Louisiana at Lafayette, 1980  
Director of Physical Facilities, the Director of Physical Plant

CROCHET, STACY A.; M.S., University of Louisiana at Lafayette, 2008  
Lead Programmer Analyst, Curriculum and Instruction

DAIGLE, PATTI S.; B.S., University of Louisiana at Lafayette, 1977  
Coordinator, Continuing Education

DALEY, HEATHER M.; B.S., McNeese State University, 1997  
Medical Technologist, NIRC Administration

- DAMICO, HOLLY L.; M.S., Idaho State University, 1992  
Clinical Director, Communicative Disorders
- DANIEL, ANTHONY W.; B.A., University of Louisiana at Lafayette, 1979  
Director of Student Union, Student Union
- DEBAILLON, LORI A.; M.S., University of Louisiana at Lafayette, 2003  
Assistant to the Dean, College of the Arts
- DELALOIRE, CARROL J.; B.G.S., University of Louisiana at Lafayette, 1984  
Manager, Post Office, Post Office
- DESORMEAUX, SHERRI; B.S., University of Louisiana at Lafayette, 1988  
Systems Administrator, University Advancement
- DESORMEAUX, DAVID; MSTC, University of Louisiana at Lafayette, 2002  
Research Associate, Vice President for Research and Graduate Studies
- DECUIR, BOBBIE B.; Ph.D., University of Louisiana at Lafayette, 2007  
Project Director, Center for Child Development
- DICK, STEVEN J.; Ph.D., Michigan State University, 1993  
Coordinator, Center for Child Development
- DIEMERT, LOUIS E.; M.B.A., University of Louisiana at Lafayette, 2008  
Laboratory Technician, College of Liberal Arts
- DOFFONEY, DONALD RAY; M.S., University of Louisiana at Lafayette, 1991  
Project Director, Ed-Talent Search 07-11
- DOMINGUE, SEBREANA M.; B.A., Xavier University, 1989  
Research Associate, Center for Child Development
- DOOLEY, JAMES J.; B.S., University of Louisiana at Lafayette, 1977  
Laboratory Technician, Chemical Engineering
- DOYLE, AMANDA TRAHAN; B.S.B.A., University of Louisiana at Lafayette, 2001  
Director of University College and Instructor of English, University College
- DRONET, JULIE SIMON; B.A., University of Louisiana at Lafayette, 1983  
Director of News Services, University News Services
- DRUILHET, ROBERT E.; Ph.D., University of Louisiana at Lafayette, 1973  
Coordinator, NIRC Administration
- DUHON, ANDREA JOSETTE  
Child Care Center Teacher, SGA Child Development Center
- DUPLANTIS, ALLAN J.; B.S., Northwestern St Univ, 1968  
Internal Auditor, President's Office
- DUPUY, AMY M.; B.S., University of Louisiana at Lafayette, 1997  
Research Associate, NIRC Administration
- DUPUY, CORINNE A.; M.S.E., University of Louisiana at Lafayette, 1995  
Director, Mepol, Mepol 2005
- DURAL, CAROLYN; M.A., University of Louisiana at Lafayette, 1991  
Assistant to the Dean, College of Liberal Arts
- DYMNIKOV, ALEXANDER D.; Ph.D., Leningrad State Inst of Medicine & Hygiene, 1969  
Research Scientist, Louisiana Accelerator Center
- EATON, PAUL  
Director of Orientation/Transfer Liaison, Vice President for Academic Affairs
- ENDSLEY, PATTI V.  
Health/Nutrition Provider, SGA Child Development Center
- EVANS, JOSEPH M.; B.S., University of Louisiana at Lafayette, 2000  
Manager, Custodians, the Director of Physical Plant
- FARMER, KARA L.; M.S., University of Louisiana at Lafayette, 2007  
Research Assistant, Center for Child Development
- FAUL, BRENT L.; B.S., University of Louisiana at Lafayette, 1981  
Manager, Database, Information Systems

FEI, JUNTAO; Ph.D., University of Akron, 2007  
Post Doctoral Research Associate, EleCenterical and Computer Engineering

FLUGENCE, APRIL M.; B.A., University of Louisiana at Lafayette, 2008  
Admissions Counselor, Enrollment Services

FONTENOT, ERICA L.; B.S.B.A., University of Louisiana at Lafayette, 2005  
Coordinator, Training and Development, Sbdc 08-09

FONTENOT, JANE A.; B.S., University of Louisiana at Lafayette, 1985  
Division Head of Research Resources, NIRC Administration

FONTENOT, JENNIFER; B.S.B.A., University of Louisiana at Lafayette, 2002  
Marketing Coordinator, Cajun Card/One Card System

FONTENOT, KARL M.; AS, SW La Voc Tech Sch, 1982  
Chief Engineer - KRVS, Communication

FONTENOT, MARY B.; Ph.D., Wake Forest University, 1997  
Head, Division of Behavioral Science, NIRC Administration

FORET, JR., JAMES A.; M.S., Iowa State University of Science & Technology, 1971  
Collaborative Resource Facilitator, Ira Nelson Horticulture Farm

FORSON, ROQUEE MAE; M.S., University of Louisiana at Lafayette, 2006  
Assistant Dean, the Dean of Students

FREDERICK, BRIAN PAUL; Ph.D., University Southern Mississippi, 1996  
Director, Counseling/Testing/Students With Disabilities, Guidance and Testing

FREDERICK, NORA B.; M.A., University of Louisiana at Lafayette, 1998  
Grant Specialist, Continuing Education

FREMIN, GERALD J.  
Coordinator of Primate Breeder Program, NIRC Administration

FUSILIER, KRISTY DUBOIS; M.S., University of Louisiana at Lafayette, 2004  
Counselor, Guidance and Testing

GALYEAN, MARK T.; B.A., Centenary College, 1972  
Director, Sbdc 08-09

GAMMON, LUCY C.; B.S., Loyola University, 1978  
Academic Counselor, Junior Division

GARDNER, JENNIFER L.; M.Ed., University of Louisiana at Lafayette, 2007  
Assistant Coach, Athletics

GASTINEAU, LUCIEN O.; M.A., University of Louisiana at Lafayette, 1994  
Director, Cajun Card/One Card System

GERVAIS, MICHAEL JUDE; B.A., University of Louisiana at Lafayette, 2008  
Chief Engineer - Television, Communication

GILDEHAUS, GOLDIE; M.B.A., Missouri State University, 2005  
Program Advisor, Student Union

GLADNEY, JOHN W.; B.S., Southern University, 1970  
Field Agent, Mepol 2005

GOETZMANN, JASON E.; D.V.M., L S U School Of Veterinary Medicine, 2002  
Director, NIRC Administration

GOLCONDA, SURESH; M.S., University of Louisiana at Lafayette, 2005  
Research Scientist, Center for Advanced Computer Studies

GOMEZ-HINES, MICHELLE CHRISTINA; M.B.A., University of Louisiana at Lafayette, 2003  
Economist, Center for Child Development

GONSOLIN, HEATHER H.; M.B.A., University of Louisiana at Lafayette, 2008  
Coordinator, NIRC Administration

GONZALES, RYAN A.; B.A., University of Louisiana at Lafayette, 2001  
Admissions Counselor, Enrollment Services

GONZALEZ, DIOSELIN A.  
Research Scientist, ITI-Visualization/Lite

GOTTUMUKKALA, NARASIMHA R.; Ph.D., Louisiana Tech University, 2008  
Scientist, Computational, Center for Business and Information Technologies

GRAY, LEE ANN; Ph.D., Ohio University, 2003  
Curator of Exhibitions, University Art Museum

GUILLORY, ANGIE N.; B.S., University of Louisiana at Lafayette, 2003  
Assistant Director, Alumni Association

GUILLORY, KENNAN N.; B.S.B.A., University of Louisiana at Lafayette, 2005  
Assistant Director of Parking, Transit, Id Systems, Parking and Transit

GUNTER, LOVELACE J.; B.S., University of Louisiana at Lafayette, 1976  
Director, Marine Survival Training Center, Mstc

HAGAN, ALISE CHABAUD; M.S., Auburn University, 2003  
Research Specialist, Grants Office

HAMILTON, CYNTHIA A.; B.S., Oklahoma State University, 1979  
Manager, Museum Store and Visitor Services, University Art Museum

HARDCASTLE, JOHNNY M.; B., University of Louisiana at Lafayette, 1971  
Animal Resources Head, NIRC Administration

HARE, WILLIAM DANIEL; B.S.B.A., University of Louisiana at Lafayette, 1983  
Alumni Director, Alumni Affairs

HARPER, WAYNE S.; M.S., Iowa State University of Science & Technology, 1982  
Director, Recreational Sports

HARRELSON, KEN G.; M.A., Louisiana Tech University, 1994  
Facilities Manager and Technical Director, College of the Arts

HARRIS, ELIZABETH W.; M.B.A., University of Tennessee, 1976  
Director, Junior Division

HARRISON, NADENE; AS, Louisiana Technical College, 2002  
Child Care Center Teacher, SGA Child Development Center

HASSELSCHWERT, DANA L.; M.S., Louisiana State University, 1995  
Head, Division of Veterinary Science, NIRC Administration

HAVILAND, BRYAN J.; B.S.B.A., University of Louisiana at Lafayette, 2001  
Specialist, Fac Mgmt Spec 08-09

HAYES, CHRIS S.; M.D., LSU Medical Center New Orleans, 1989  
Physician, Health Clinic

HAYNES, KYLE J.; Ph.D., Louisiana State University, 2004  
Research Scientist, Biology

HEBERT, CECILE W.; B.A., Louisiana State University, 2001  
Marketing Coordinator, Mepol 2005

HEBERT, GERALD L.; B.S., University of Louisiana at Lafayette, 1973  
Development Officer, Part Time, Development Office - Operating Account

HEBERT, JAMES PHILIP; B.A., University of Louisiana at Lafayette, 1987  
Operations Manager, Communication

HEBERT, LAINIE M.; M.S., Louisiana State University, 2000  
Associate Director of Student Financial Aid, Student Aid Office

HEBERT, LORRAINE M.; M.S., Southern University, 2000  
Counselor, Guidance and Testing

HEBERT, SARAH B.; B.S., University of Louisiana at Lafayette, 2002  
Quality Assurance Associate, NIRC Administration

HENRY, SUSAN RENE'; B.S., University of Louisiana at Lafayette, 1999  
Assistant Director, SGA Child Development Center

HOLLAND, ROGER; B.S., University of New Orleans, 2008  
Research Associate, Ceet Operations

HOLLEMAN, ROY C.  
Executive Director, Enterprise Center of Louisiana

HOLLINGSWORTH, HEIDI B.; B.G.S., University of Louisiana at Lafayette, 2002  
Assistant Program Director, Student Union

HONEGGER, RUSDIANA; M.S., University of Illinois at Chicago, 1990  
Director, International Student Advisor

HOWAT, HOLLY KAYE; Ph.D., University of Louisiana at Lafayette, 2005  
Project Director, Center for Child Development

HUANG, RONGHUA; M.S., University of Louisiana at Lafayette, 2007  
Research Associate, Curriculum and Instruction

HUGHES, DAYNA BETH; M.B.A., University of Louisiana at Lafayette, 1997  
Coordinator, Mepol 2005

HUVAL, DUANE A.; B.S., University of Louisiana at Lafayette, 2006  
Coordinator, Library

JACKSON, ALTERMAN; M.Ed., Millersville University of Pennsylvania, 1973  
Director, Enrollment Services

JACKSON, JENNIFER H.; Ed.D., University of Phoenix, 2008  
Executive Director, Campus Diversity, President's Office

JEANSONNE, JUDD; A.B., University of Texas at Austin, 1999  
Program Director, Americorps 08-09

JENKINS, TERRY LYNN; B.S., University of Louisiana at Lafayette, 1982  
Superintendent of Environmental Systems, the Director of Physical Plant

JIA, ZHIYONG  
Research Scientist, Chemical Engineering

JOHNSON, FRANKLIN S.; B.G.S., University of Louisiana at Lafayette, 1998  
Assistant Director of Alumni Programs, Alumni Affairs

KELLY, MELISSA D.; B.A., Southeastern Louisiana University, 1999  
Research Assistant, Center for Child Development

KIMBALL, EMILY W.; M.S., Texas A & M University, 2004  
Specialist, Recruitment, the Dean of Graduate School

KOLL, MONIQUE M.  
Clinical Veterinarian, NIRC Administration

KRAYESKY, DAVID MICHAEL; Ph.D., University of Louisiana at Lafayette, 2007  
Post Doctoral Research Associate, Biology

LAGNEAUX, DANIELLE DOUCET; B.S., University of Louisiana at Lafayette, 1999  
Counselor, Student Aid Office

LAJAUNIE, RONALD P.; B.S., University of Louisiana at Lafayette, 1974  
Assistant Vice President for Financial Services, Business and Finance

LANDRY, CAROL C.; M.A., Louisiana State University, 1995  
Coordinator, Guidance and Testing

LANDRY, D. RUTH; M.B.A., University of Louisiana at Lafayette, 2000  
Acting Director, Vice President for Research and Graduate Studies

LANDRY, ELIZABETH B.; B.S.B.A., University of Louisiana at Lafayette, 1981  
Executive Assistant, President's Office

LANDRY, LAUREN E.; B.S., University of Louisiana at Lafayette, 2006  
Admissions Counselor, Enrollment Services

LANDRY, LISA C.; M.S., University of Louisiana at Lafayette, 1992  
Chief Payroll Officer, Business Services

LANDRY, LISA LUQUETTE; B.A., University of Louisiana at Lafayette, 1985  
Director of Housing, Housing Office

LANDRY, MARVIN WYNN; M.B.A., Southeastern Louisiana University, 1990  
Director, Mepol 2005

LANDRY, PATRICIA A.; Ph.D., LSU Medical Center New Orleans, 1994  
Research Associate, NIRC Administration

- LANDRY, PATRICK MARK; M.S., University of Louisiana at Lafayette, 1998  
Assistant Vice-President for Information Technology, Computing Support Services
- LANDRY, SHAUNA T.; M.A., Louisiana State University, 2002  
Research Associate, Center for Child Development
- LANDRY, JR., VINCENT JOSEPH; M.A., University of Alabama, 1985  
Part-Time Research Assistant, Vice President for Research and Graduate Studies
- LASSERRE CORTEZ, SHANNON; M.A., Louisiana State University, 2002  
Statistician, Center for Child Development
- LABRY, ALYCE L.; B.F.A., University of Louisiana at Lafayette, 2008  
Archivist, Center for Louisiana and Acadian Studies
- LACOUR, JR., JOHN A.; MSW, Louisiana State University, 1970  
Director for Health Sciences, Dmie
- LEBLANC, KATHRYN B.; M.A., Louisiana State University, 1997  
Director, Center for Child Development
- LEBLANC, GERALD JOHN; AGS, University of Louisiana at Lafayette, 2002  
Accounts Manager, Administration and Finance
- LEBLANC, JERALD LUKE  
Interim Vice President for Administration and Finance, Administration and Finance
- LEBLANC MCCLURG, NATALIE C.; M.B.A., Louisiana State University, 2008  
Manager, External Affairs, Cbit-Tech Transfer
- LEGER, R. JARED; B.S., McNeese State University, 1998  
Research Associate, NIRC Administration
- LEGRAND, JR., CHERVIT J.; B.S., University of Louisiana at Lafayette, 1975  
Manager, Systems, Information Systems
- LEJEUNE, HANNA E.; B.S., University of Louisiana at Lafayette, 2006  
Assistant Director of University College, University College
- LEMAIRE, JILL H.; M.Ed., University of Louisiana at Lafayette, 1995  
Assistant to the Dean, B I Moody College of Business
- LEMOINE, GENNIFER M.; M.S., University of Louisiana at Lafayette, 1998  
Counselor, Ed-Talent Srch li 07-11
- LENOX, JR., CHARLES N.; B., Louisiana State University, 1961  
Director, Student Publications, the Dean of Students
- LINER, RUSTI P.; M.S., University Southern Mississippi, 1998  
Applications Manager, Center for Business and Information Technologies
- LIOTTA, MICHAEL T.; B.S., University of Louisiana at Lafayette, 1998  
Research Associate, Rac Nat'l Guard 07-08
- LIU, YUEMIN  
Research Associate, Chemical Engineering
- LIVERS, ELAINE D.; B.S.B.A., University of Louisiana at Lafayette, 1994  
Director, Continuing Education
- LORD, ELIZABETH A.; M.B.A., Delta State University, 2002  
Director, Institutional Research
- LORIO, JR., RENE CHARLES; B.A., University of Louisiana at Lafayette, 2004  
Grants Writter, Baccalaureate Nursing
- LOUIS, MARCIA M.; B.S.B.A., University of Louisiana at Lafayette, 2008  
Residence Hall Area Coordinator, the Dean of Students
- LOUIS, MARCUS J.; B.S., University of Louisiana at Lafayette, 2000  
Coordinator, NIRC Administration
- LOUSTEAU, CARLY E.; B.S., Southeastern Louisiana University, 2006  
Field Agent, Mepol 2005
- LUCAS III, RAY F.; M.A., University of Louisiana at Lafayette, 1996  
Chief of University Police, University Police

LUNEAU, BRAYDEN LANE; B.G.S., University of Louisiana at Lafayette, 2003  
Assistant Counselor, Student Athlete Academic Center

MAHFOUZ, CHARLES  
Head Track Coach, Women's Track

MAHLER, STEPHEN J.; B.S., Purdue University, 1975  
Director Information Network, Information and Media Networks

MALLORY, DEAN; M.S., Texas A & M University, 1989  
Manager, CBIT-Tech Transfer

MALVEAUX, STEPHANIE  
Child Care Center Teacher, SGA Child Development Center

MANDELLA, SERENA B.; B.A., University of Louisiana at Lafayette, 1976  
Director, Child Care Center, SGA Child Development Center

MANUEL, NANCY W.; M.Ed., Louisiana State University  
Coordinator, Center for Child Development

MARON, ERIC BONDI; M.S., University of Louisiana at Lafayette, 2000  
Assistant Director for Marketing and Promotions, University News Services

MAYNE, MICHAEL W.  
Assistant Manager, Reading First 2007-09

MCFARLAND, TIMOTHY; B.S.B.A., University of Louisiana at Lafayette, 1985  
Assistant Manager, Bookstore

MCNEAL, ZACHARY V.; M.B.A., University of Louisiana at Lafayette, 2008  
Counselor, SBDC 08-09

MEAUX, THOMAS K.; B.S.B.A., University of Louisiana at Lafayette, 2006  
Coordinator of Academic Services, Bookstore

MECHE, LANA B.; B.A., University of Louisiana at Lafayette, 2006  
Marketing Director, Center for Child Development

MELANCON, HEIDI LENDLE; M.B.A., University of Louisiana at Lafayette, 2000  
Consultant, Sbdc 08-09

MENARD, TERRY  
Child Care Center Teacher, SGA Child Development Center

MERIWETHER, JUDITH A.; M.A., University of Virginia, 1980  
Director - Traffic and Continuity, Communication

MEULLION, RACHEL RENEE; B.A., University of Louisiana at Lafayette, 2003  
Project Assistant, Ed-McNair 08-12

MEYER, JEAN PITRE; B.S., University of Louisiana at Lafayette, 1964  
Medical Technologist, NIRC Administration

MICHOT, BEATRICE D.  
Research Associate, Civil Engineering

MILLER, DAWN M.; B.S.B.A., University of Louisiana at Lafayette, 1993  
Assistant Director of Housing, Housing Office

MINCKLER, CHERI HOFF; M.S., University of Florida, 1988  
Senior Consultant, Mepol 2005

MINIEX, DALE E.; B.S.B.A., University of Louisiana at Lafayette, 1983  
Counselor, Ed-Up Bnd li 07-11

MIRE, CHRISTOPHER NEAL; M.S., University of Louisiana at Lafayette, 2008  
Research Associate, Center for Business and Information Technologies

MIRE, JUSTIN P.; B.S.E.E., University of Louisiana at Lafayette, 2001  
Assistant Director, Cajun Card/One Card System

MITCHELL, SIDNEY K.; M.Ed., Southern University Baton Rouge, 1999  
Administrative Coordinator, Ed-Vet Ed Bound

MORGAN, CYNTHIA P.; B.G.S., University of Louisiana at Lafayette, 1985  
Director of Nursing Student Services, Baccalaureate Nursing

MORRISON, SHANEA' Y.; B.A., University of Louisiana at Lafayette, 2003  
Counselor, Ed-Talent Search 07-11

MOUILLE, PATRICIA B.; B.A., University of Louisiana at Lafayette, 1986  
Assistant to the Director, College of Liberal Arts

MULLINS, SHERRIE B.; B.A., Marshall University, 1969  
Program Director, PTAC 2008-State

MURUGAIAH, KAMALA D.; Ph.D., University of London, 1983  
Writer, NIRC Administration

MUSSO, MELANY G.; B.S., University of Louisiana at Lafayette, 1989  
Coordinator, NIRC Administration

NABONNE, SHARON M.  
Child Care Teacher, Part Time, SGA Child Development Center

NASROLLAHI, NASRIN; M.S., University of Stuttgart, 2008  
Part-Time Research Assistant, Civil Engineering

NAYAK, SASHANKA; Ph.D., Indian Institute of Technology, 2006  
Research Associate, Chemical Engineering

NEUMANN, CARSTEN P.  
Research Scientist, ITI-Visualization/Lite

NEUSTROM, KIMBERLY R.; B.A., University of Louisiana at Lafayette, 1993  
Marketing Director, Communication

NIX-VICTORIAN, JANICE M.; M.A., Southern University Baton Rouge, 1993  
Counselor, Ed-Talent Search 07-11

OZBIRN, SUE A.; M.Ed., Mississippi State University, 1982  
Director of Student Services, College of General Studies

PALMER, DAVID T.; Ph.D., University of California, 2005  
Regional Archaeologist, Sociology and Anthropology

PALMER, NATHAN JAMES; B.G.S., University of Louisiana at Lafayette, 1995  
Academic Specialist, Ed-Special Svcs 05-10

PARRISH, MARIANNE L.; M.S., University of Illinois Hlth Sciences Ct, 2003  
Coordinator, Junior Division

PATIN, KASEY L.; B.A., University of Louisiana at Lafayette, 2007  
Research Assistant, Center for Child Development

PAYTON, CHRISTINE T.; B.A., University of Louisiana at Lafayette, 1994  
Assistant Director, University News Services

PENN, JOYCE F.; B.F.A., Arizona State University, 1987  
Registrar, University Art Museum, University Art Museum

PETROSE, PHYLLIS T.  
Technologist, NIRC Administration

POLITE, ARRANETTE T.; M.Ed., University of Louisiana at Lafayette, 2005  
Counselor, Ed-Talent Search 07-11

PONS IV, JOSEPH V.; B.S.I.T., University of Louisiana at Lafayette, 1987  
Environmental Health and Safety Director, the Director of Physical Plant

PRATT, EDWARD A.; M.Ed., University of Louisiana at Lafayette, 1969  
Interim Vice President for Student Affairs, the Dean of Students

PREJEAN, RENE L.; B.S., University of Louisiana at Lafayette, 1977  
Coordinator, NIRC Administration

PROVOST, DAWN E.; B.A., University of Louisiana at Lafayette, 1998  
Assistant Director, Continuing Education

PURPERA, MICHAEL A.; B.S., University of Louisiana at Lafayette, 1973  
Research Technician, Microscopy Center

REAU, JAMES EDWARD; M.S., University of Louisiana at Lafayette, 1996  
Research Associate, Mcdonnel Fellowship Award



REED, MELINDA  
Property Manager, Director of Physical Plant

RICHARD, ROBERT ALLEN; B.S.B.A., University of Louisiana at Lafayette, 1974  
Bookstore Manager, Bookstore

RIEDEL, KATHRYN J.; M.S., Kansas State University, 1964  
Assistant to the Dean, College of Education

RITTER, JENNIFER C.; M.A., University of Louisiana at Lafayette, 2003  
Assistant Director, Center for Louisiana and Acadian Studies

ROBERTSON, SANDRA A.; D.V.M., L S U School Of Veterinary Medicine, 1983  
Clinical Veterinarian, NIRC Administration

ROBICHEAUX, JR., GERALD J.  
Coordinator, NIRC Administration

ROBLES, RAFAEL; Ph.D., University of Louisiana at Lafayette, 2005  
Post Doctoral Research Associate, Biology

RODRIGUEZ, GABRIEL RENE; M.Ed., University of Louisiana at Lafayette, 2007  
Research Associate, Center for Child Development

RODRIGUEZ III, GARLAND L.; B.G.S., University of Louisiana at Lafayette, 2004  
Assistant Director, Student Union

RODRIGUEZ, LANA F.; M.A., Southern University, 2001  
Academic Counselor, Junior Division

ROMERO, BRENT JAMES; M.S., University of Louisiana at Lafayette, 2007  
Research Associate, Center for Child Development

ROMERO, DIANNE M.; B.G.S., University of Louisiana at Lafayette, 2002  
Administrative Assistant, Ptac 2008-State

ROSENFELD, DAN; M.Ed., Plymouth State College, 1988  
Dean of Enrollment Management, Dean of Enrollment Management Program

ROTH, STEPHANIE P.; B.A., University of Louisiana at Lafayette, 2007  
Research Assistant, Center for Child Development

ROWELL, THOMAS J.; D.V.M., Louisiana State University, 1986  
Director of NIRC, NIRC Administration

ROY, SEAN J.; B.S., University of Louisiana at Lafayette, 2001  
Research Associate, NIRC Administration

RUBIN, SANDRA A.  
Child Care Center Teacher, SGA Child Development Center

RUIZ, NICHOLAS J.; M.S., University of Louisiana at Lafayette, 2006  
Research Associate, Center for Business and Information Technologies

RUIZ, STEPHANNIE G.; B.S., University of Louisiana at Lafayette, 2004  
Research Associate, NIRC Administration

SALTZMAN, KELLY J.; B.S., University of Louisiana at Lafayette, 1996  
Computer Assisted Instruction Coordinator, Baccalaureate Nursing

SAMMONS, PEGGY; B.A., University of Kentucky, 1980  
Administrative Coordinator, Ptac 2008-State

SAPPINGTON, TUCKER A.; B.A., Mississippi State University, 2006  
Assistant Dean, the Dean of Students

SAVOIE, ERNEST J.; M.Ed., University of Louisiana at Lafayette, 1976  
President, President's Office

SAVOIE, SCOTT MICHAEL; M.F.A., McNeese State University, 2008  
Admissions Counselor, Enrollment Services

SCHERFF, REBECCA; B.S., Louisiana State University, 1999  
Field Agent, Mepol 2005

SCHEXNAYDER, JR., NELSON J., J.D., Loyola University, 1976  
Director, Office of Contractual Review, Vice President for Research and Graduate Studies

- SCHILLING, LESLIE D.; B.A., University of Louisiana at Lafayette, 1999  
Resource Assistant, College of Liberal Arts
- SCHLICHER, HEATHER S.; B.A., University of Louisiana at Lafayette, 2005  
Research Assistant, Center for Child Development
- SCHNEIDER-BROUSSARD, ROBIN M.; Ph.D., University of Louisiana at Lafayette, 1993  
Research Associate, Grants Office
- SCHUMACHER, ROSE M.; B.A., University of Louisiana at Lafayette, 2006  
Advancement Research Officer, University Advancement
- SEAL, AMY R.; B.A., Nicholls State University, 2006  
Computer Graphic Designer, Center for Child Development
- SHARP II, JOHN; B.A., Auburn University at Montgomery, 1998  
Behavioral Technologist, Brain and Cognition
- SHELTON, LACEY NICOLE; B.A., University of Louisiana at Lafayette, 2004  
Assistant Director, Americorps 08-09
- SHOWS-PEREZ, CYNTHIA; M.B.A., University of Louisiana at Lafayette, 2001  
Director, Student Aid Office
- SILVA, MAYRA C.; B.S., University of Louisiana at Lafayette, 1993  
Research Associate, Center for Business and Information Technologies
- SIMONEAUX, CAMILLE W.; B.S., University of Louisiana at Lafayette, 2005  
Coordinator, NIRC Administration
- SINEGAL, CORA L.  
Child Care Teacher, Part Time, SGA Child Development Center
- SMITH, CAROLYN J.; B.S., University of Redlands, 1993  
Director, Mepol 2005
- SMITH, CHRISTINA D.; B.A., University of Louisiana at Lafayette, 2005  
Counselor, Financial Aid, Student Aid Office
- SMITH, JOSH A.; D.V.M., L S U School Of Veterinary Medicine, 1989  
Senior Clinical Veterinarian, NIRC Administration
- SOILEAU, KELLY ANNE; D.V.M., L S U School Of Veterinary Medicine, 2005  
Clinical Veterinarian, NIRC Administration
- SOIREZ, ERIC J.; B.S., University of Louisiana at Lafayette, 2006  
Computer Resource Coordinator, Computing Support Services
- SOLOMON, SONJA KAY; B.G.S., University of Louisiana at Lafayette, 2000  
Project Assistant, Lamp-Nsf 05-10
- SONNIER, SHANNON D.; B.S., McNeese State University, 1997  
Medical Technologist, NIRC Administration
- SONNIER, THERESA LYNN; M.Ed., University of Louisiana at Lafayette, 1979  
Academic Counselor and Assistant to the Director, Junior Division
- SPIZALE, DAVID J.; M.S., Miami University, 1975  
General Manager KRVS, Communication
- ST AMANT, LATINA  
Child Care Center Teacher, SGA Child Development Center
- STEWART, LOC; B.S., Louisiana State University, 1996  
Senior Systems Administrator, Center for Advanced Computer Studies
- STEWART, ROBERT E.; Ph.D., North Dakota State Univ, 1971  
Vice President for Research and Graduate Studies
- STROTHER, SHANNON G.; M.P.H., Tulane University, 1998  
Manager, Center for Business and Information Technologies
- SUTER, DAVID; M.S., Clemson University, 2001  
Associate Director, Recreational Sports
- TANNER, KIMBERLY F.; B.G.S., University of Louisiana at Lafayette, 1991  
Counselor, Financial Aid, Student Aid Office

TAPO, CARL E.; B.S., Southern University Baton Rouge, 1975  
Assistant Dean, the Dean of Students

TARVER, MATTHEW C.; M.A., University of Louisiana at Lafayette, 1995  
Senior Writer, University News Services

TAYLOR, TIMOTHY C.; B.S., Louisiana Tech University, 1993  
Field Agent, Mepol 2005

TEDDLIE, SUSAN; Ph.D., Louisiana State University, 1998  
Coordinator, Professional Development, Reading First 2007-09

THAMES, KATHLEEN ANN; B., Louisiana State University, 1975  
Associate Director, University News Services

THEIN HAN, WAH WAH  
Research Associate, Pipeline Steel Prjt 2007

THERIOT, WAYNE E.; B.S., University of Louisiana at Lafayette, 1972  
Assistant Vice President for Administrative Services, Administrative Services

THIBODEAUX, CONNIE WAYNE; B.S.B.A., University of Louisiana at Lafayette, 1980  
Assistant Director, Admissions

THIBODEAUX, LANCHLION  
Child Care Center Teacher, SGA Child Development Center

THOMAS, DAVID; M.S., Central Missouri State University, 2007  
Deputy Director, Mepol 2005

THOMAS, SHARI L.; B.A., University of New Orleans, 2001  
Coordinator, NIRC Administration

THORNTON, JR., NATHAN J.; B.A., University of Louisiana at Lafayette, 1975  
Counselor, Sbdc 08-09

TOUPS, CARL R.; B.G.S., University of Louisiana at Lafayette, 1996  
Coordinator, Data Systems, NIRC Administration

TRAPPEY, SUSAN C.  
Child Care Center Teacher, SGA Child Development Center

TRICHE, CHARLES W.; Ph.D., Louisiana State University, 1992  
Director of Libraries, the Library Director

TULLOS, JR., MARK A.; B.F.A., Louisiana State University, 1984  
Director, University Art Museum, University Art Museum

TULLOS, SUSAN; B.S., Louisiana State University, 1984  
Administrative Assistant, Center for Child Development

TURNER, ARIANE STELZIG; AS, Community College of Beaver County, 1990  
Medical Technologist, NIRC Administration

UNDERWOOD, KIRK A.; B.S.E.E., University of Louisiana at Lafayette, 2001  
Project Assistant, Ed-Talent Search 07-11

VENABLE, MICHAEL P.; M.S., University of Louisiana at Lafayette, 2005  
Research Associate, Center for Business and Information Technologies

VERRET, KAREN; B.S., Louisiana College, 1982  
Auditor, Quality Assurance, NIRC Administration

WALES III, E. JOHN; B.S., University of Louisiana at Lafayette, 1974  
Manager, Facility Planning and Safety, the Director of Physical Plant

WALKER, MATTHEW D.; B.S., University of Louisiana at Lafayette, 2006  
Manager, NIRC Administration

WANG, YUJIAN  
Research Associate, Center for Business and Information Technologies

WARREN, KIM A.; Ph.D., Louisiana State University, 2005  
Advisor, Guidance and Testing

WEAVER, ANNETTE; B.S., University of Louisiana at Lafayette, 1981  
Advisor, Baccalaureate Nursing

WENDAHL, REBECCA; B.S., Cedar Crest College, 1996  
Registered Nurse, Center for Child Development

WHITTINGTON, DIANE B.; M.A., Bowling Green State University, 1974  
Clinical Supervisor, Communicative Disorders

WIELAND, SCOT; B.A., Bethany College, 1991  
Head Soccer Coach, Athletics

WILLIS, JONATHAN M.; M.S., Southeastern Louisiana University, 2000  
Research Scientist, Biology

WILSON, JR., JAMES D.; Ph.D., Cornell University, 2004  
Assistant Director, Center for Louisiana and Acadian Studies

WILSON, MARK P.; M.Ed., University of Louisiana at Monroe, 1999  
Clinical Director, Center for Child Development

WILTZ, JESSICA DAWSEY; M.Ed., University of Louisiana at Lafayette, 2006  
Site Coordinator, Curriculum and Instruction

WIMBERLEY, ANITA N.; Ph.D., University of Louisiana at Lafayette, 2007  
Project Director, Ed-Special Svcs 05-10

WININGER, JR., CARL J.; B.S.I.T., University of Louisiana at Lafayette, 1999  
Coordinator, Continuing Education

WOOLEY, BARABARAH C.; B.S., University of Louisiana at Lafayette, 1970  
Assistant Comptroller, Business and Finance

WU, ZONGHUAN; Ph.D., State Univ of New York at Binghamton, 2003  
Research Scientist, Center for Advanced Computer Studies

YANTIS, RODNEY B.; MLA, Louisiana State University, 1992  
Director, Regional Application Center, Rac Support

YAVARIAN, JULIE B.; M.A., University of Louisiana at Lafayette, 1991  
Administrative Coordinator, Ed-Ub Math/Sci 07-12

YONGUE, MARELLE M.; M.D., LSU Medical Center New Orleans, 1976  
Director of Health Services, Health Clinic

YOUNG, ROBERT KENT; MSTC, University of Louisiana at Lafayette, 2006  
Associate Director, Maintenance of Computer Equipment

YOUNG, SHERRY S.; B.S.B.A., University of Louisiana at Lafayette, 1983  
Secretary to the President, President's Office

YUAN, QIANG; Ph.D., Changchun Geological Institute, 2004  
Research Associate, Chemical Engineering

ZAPATA, SAMMI JO; B.S., University of Louisiana at Lafayette, 2005  
Counselor, Financial Aid, Student Aid Office

ZERANGUE, GREGORY GERVIS; B.G.S., University of Louisiana at Lafayette, 1998  
Associate Dean of Students and Director of Student Personnel, the Dean of Students



# INDEX

- Absences, 399
- Academic Administration, 21
- Academic Amnesty, 36, 395
- Academic Essentials, 30, 31
- Academic Good Standing, 405
- Academic Honesty, 400
- Academic Probation, 405
- Academic Regulations, 385
- Academic Scholarships, 39
- Academic Status, 405
- Academic Suspension, 406
- Acadiana, 19
- Accreditation, 4
- Accounting
  - Course Offerings, 211
  - Curriculum, 74
- Add/Drop Fee Adjustment Policy, 425
- Adjusted Grade Point Average, 403
- Administrative Office Systems
  - Course Offerings, 213
- Admission, 33, 385
  - Criteria, 33
  - Admission Process, 34
  - Advanced Placement Credit, 35, 408
  - Current Early Admissions, 394
  - Early Admission, 35
  - Transfer, 387
  - Undergraduate Regulations, 385
- Advance Credit Exam, 408
- Advanced Computer Studies,
  - Center for, 437
- Advanced Early Admissions
  - Program, 35, 394
- Advanced Placement Credit, 35, 408
- Advanced Technology Training, 435
- Advising, 31
- Agribusiness, 204
- Agricultural Education (See
  - Secondary
    - Education Curriculum)
- AmeriCorps, 435
- Amnesty, Academic, 36, 395
- Analysis of Spatial and Temporal
  - Systems, Center for (GIS)
    - Course Offerings, 228
- Animal Science, 205
- Anthropology
  - Course Offerings, 213
  - Curriculum, 148
- Appeals, Grade, 417
- Application for Degree, 412
- Applied Music,
  - Course Offerings, 334
- Architecture, 22
  - Course Offerings, 216
  - Curriculum, 54
- Army ROTC, 40, 332, 434
  - Course Offerings, 332
- Art Education-Grades K-12, 24, 117
- Art Museum, University, 19
- Arts, College of the, 22, 45
  - Architecture, 54
  - Fashion Design and Merchandising, 55
  - Industrial Design, 58
  - Interior Design, 57
  - Music, 59
  - Performing Arts, 61
  - Visual Arts, 62
  - Art Education-Grades 6-12, 63, 117
  - Music Education-Grades K-12
    - Vocal, 64, 118
    - Instrumental, 65, 119
- Athletic Training, 114
- Athletics, 438
- Auditors, 396
- Average Grade Point
  - Semester, 402
  - Adjusted, 403
  - Cumulative, 403
- Baccalaureate Degree Requirements,
  - 412
- Behavioral Sciences, 145
- Biology, 29
  - Curriculum, 191
  - Course Offerings, 217
- Board of Regents, 442
- Board of Supervisors, 443
- Business Administration, B. I. Moody III,
  - College of, 23, 66
    - Accounting, 74
    - Business Systems Analysis
      - Technology, 75
    - Economics, 76
    - Finance, 77
    - Insurance and Risk Management, 78
    - Management, 79
    - Professional Land and Resource
      - Management, 80
    - Marketing, 81
    - Hospitality Management, 82
- Business and Economic Research,
  - Center for, 437
- Business and Industry Training
  - Service, 436
- Business Law
  - Course Offerings, 227
- Business Systems, Analysis
  - and Technology
    - Course Offerings, 225
    - Curriculum, 75
- Cajun Card Services, 432
- Calendar, 8-16
- Campus, Description, 19
- Campus Living Costs, 38, 425

- Campus Map, 20
- Cancellation of Registration, 397
- Capricious Final Grades, 417
- Career Counseling Center, 31
- Career Services Center, 3
- CEEB Advanced Placement, 408
- Center for Analysis of Spatial and Temporal Systems, Course Offerings, 228
- Center for Advanced Computer Studies, 437
- Center for Business and Economic Research, 437
- Center for Child Studies, 437
- Center for Gifted Education, 437
- Center for Louisiana Energy Policy, 437
- Center for Louisiana Studies, 437
- Center for Telecommunications Studies, 437
- Change of Degree Program, 397
- Change of Schedule, 397
- Cheating and Plagiarism, Definitions of, 400
- Chemical Engineering, 25
  - Department of,
  - Course Offerings, 229
  - Curriculum, 129
- Chemistry, 29
  - Course Offerings, 231
  - Curriculum, 194
- Child and Family Studies, 27
  - Course Offerings, 233
  - Curriculum, 149,
- Choreographic Design (See Performing Arts)
- Civil Engineering, 25
  - Course Offerings, 235
  - Curriculum, 130
- Class Attendance, 399
- Classification, 398
- CLEP, College GED, and Correspondence Courses, 411
- Cognitive Science, Institute of, 29
  - Course Offerings, 238
- Communication, 27
  - Course Offerings, 238
  - Curricula, 153, 154
- Communicative Disorders, 27
  - Course Offerings, 243
  - Curriculum, 167
- Community College Cross-Enrollment, 37
- Computer Engineering Option, 25
- Computer Science, 29
  - Course Offerings, 245
  - Curriculum, 195
- Computing Facilities and Services, 433
- Concurrent Early Admissions Program, 394
- Continuing Education Programs, 435
- Co-Operative Education, 249
- Core Curriculum, 30
- Correspondence Courses, 412
- Corrosion Research Center, 437
- Costs of Attendance, 39
- Counseling
  - Course Offerings, 250
- Course Load (See Program of Study)
- Course Offerings and Faculty, 208
- Crawfish Research Center, 437
- Credit by Other Means, 407
- Credit Examinations, 407
- Criminal Justice, 27
  - Course Offerings, 250
  - Curriculum, 150
- Cumulative Grade Point Average, 403
- Curriculum and Instruction, 24
  - Course Offerings, 263
- Dance Curriculum (See Performing Arts)
  - Course Offerings, 251
- Dean's List, 416
- Degree Programs, 22-29
  - College of the Arts, 22
  - B. I. Moody III College of Business Administration, 23
  - College of Education, 24
  - College of Engineering, 25
  - College of General Studies, 26
  - College of Liberal Arts, 27
  - College of Nursing and Allied Health Professions, 28
  - College of Sciences, 29
- Degree Program, Change of, 397
- Degree Requirements, 412
- Dental Hygiene, 28
  - Course Offerings, 254
  - Curriculum, 182
- Design, 22
  - Course Offerings, 258
- Dietetics, 28
  - Course Offerings, 259
  - Curriculum, 183
- Disabled Student Services, 434
- Dormitories, 43
- Doors Program, 393
- Doris B. Hawthorne Center, 437
- Double Majors, 415
- Drop/Add Fee Adjustment Policy, 425
- Dupré Library, 432
- Early Admissions Programs, 35, 394
- Economics, 23
  - Course Offerings, 260
  - Curriculum, 76
- Education, College of
  - Early Childhood Education (PK-Grade 3), 89
  - Elementary Education-(Grades 1-5), 90

- Middle School Education-(Grades 4-8), 91
- Art Education-(Grades K-12), 117
- Music Education-(Grades K-12)
  - Vocal, 118,
  - Instrumental, 119
- Special Education, 24
  - Mild/Moderate, 120
- Secondary Education-(Grades 6-12)
  - Concentrations in:
    - Agriculture, 93
    - Biology, 94
    - Business, 95
    - Chemistry, 96
    - Earth Science, 97
    - English, 98
    - Family and Consumer Science, 99
    - General Science, 100
    - Technology and Industrial Arts, 101
    - Mathematics, 102
    - Foreign Language, 103-105
    - Physics, 106
    - Social Studies, 107
    - Speech, 108
  - Kinesiology-(Grades K-12), 24
    - Course Offerings, 314
    - Curriculum, 116
- Education Curriculum and Instruction, 83
  - Course Offerings, 263
- Education Foundations and Leadership, 83
  - Course Offerings, 267
- Electron Microscopy Center, 437
- Elementary Education, Curriculum, 90
- Employment, Student, 40
- Engineering, College of, 25, 121
  - Chemical Engineering, 129
  - Civil Engineering, 130
  - Electrical Engineering, 131
  - Electrical and Computer Engineering, 132
    - Computer Engineering Option, 132
    - Telecommunications Option, 133
  - Industrial Technology, 134
  - Mechanical Engineering, 135
- Engineering, General
  - Course Offerings, 285
- Engineering, Petroleum, 25
  - Course Offerings, 345
  - Curriculum, 136
- English, 27
  - Course Offerings, 271
  - Curriculum, 151
- English Certification Curriculum
  - (See Secondary Education Curriculum)
- Enterprise Center of Louisiana, 437
- Environmental and Sustainable Resources
  - Curriculum, 203-207
- ESOL
  - Course Offerings, 278
- Estuarine Habitats and Costal Fisheries
  - Research Center (NOAA, Department of Commerce), 437
- Exercise Science, 110
- Expenses (See Finances)
- Explanations of General Terms, 382
- Faculty, 446
- Family and Consumer Science Certification
  - Curriculum, 99
- Family Educational Rights and
  - Privacy Act of, 428
- Fashion Design and Merchandising, 22
  - Course Offerings, 279
  - Curriculum, 55
- Fashions Interior Merchandising
  - Curriculum (See Fashion Design and Merchandising)
- Fees, Student, 39, 424
- Fee-Refund Regulations, 425
- Finance, 23
  - Course Offerings, 281
  - Curriculum, 77
- Finances, Student, 39
  - Estimated Expenses, 38
  - TOPS Program, 40
  - Financial Aid, 40
  - Scholarships, 39
- Fine Arts
  - Course Offerings, (See Visual Arts)
- First-Time Freshman, 34, 387
- Foreign Language Education
  - French Education-Grades 6-12 (See Secondary Education Programs Curriculum), 103
  - German Education-Grades 6-12 (See Secondary Education Programs Curriculum), 104
  - Spanish Education-Grades 6-12 (See Secondary Education Programs Curriculum), 105
- Foreign Literature
  - Course Offerings, 282
- Foundations and Leadership
  - Course Offerings, 267
- French, 27
  - Certification Curriculum, (See Secondary Education Programs Curriculum), 103
  - Course Offerings, 283
- Freshman Orientation, 36
- Full-Time Student, 397
- General Education Requirements, (See Core Curriculum), 30
- General Engineering, 25
  - Course Offerings, 285
- General Terms, Explanation of, 382
- General Studies College of, 26, 137

488 *University of Louisiana at Lafayette*

- Bachelor of General Studies, 138
- Geography, 27
  - Course Offerings, 287
- Geology, 29
  - Course Offerings, 289
  - Curriculum, 196
- German
  - Curriculum, 158
  - Course Offerings, 292
- Gifted Education, Center for, 437
- GIS (Center for Analysis of Spatial and Temporal Systems)
  - Course Offerings, 228
- Good Standing, Academic, 405
- Grade Reports, 405
- Grades, 400
- Grading, System of, 400
- Grades, Guidelines for Appealing, 417
- Graduation, 412
  - Honors, 416
- Grants, Student, 40
- Greek
  - Course Offerings, 293
- Handicapped, Services for (See Disabled Student Services)
- Health Informatics Center of Acadiana, 437
- Kinesiology Activity Skills
  - Course Offerings, 318
  - Recreation Course Offerings, 358
- Health Education
  - Course Offerings, 293
- Health Information Management, 29
  - Course Offerings, 294
  - Curriculum, 197
- Health Fees, 425
- Health Promotion and Wellness, 24, 111
- High School Academic Preparation, 33
- High School Students, Programs for, 393
- History, University, 18
- History, 27
  - Course Offerings, 297
  - Curriculum, 152
- Holds, 397
- Home-Schooled, 386
- Honesty, Academic, 400
- Honors Baccalaureate Degree, 416
- Honors Convocation, 417
- Honors Program, 36
  - Course Offerings, 301
- Horticulture Management (See Sustainable Agriculture Curriculum),
- Hospitality Management, 23
  - Course Offerings, 303
  - Curriculum, 82
- Hours (Accepted, Earned, Pursued), 402
- Housing, Campus, 43, 425
- Housing Regulations, 427
- Humanities, 143
  - Course Offerings, 304
- Incomplete, Grades, 401
- Industrial Design, 22
  - Course Offerings, 306
  - Curriculum, 58
- Industrial Technology, 25
  - Course Offerings, 307
  - Curriculum, 134
- Institute of Cognitive Science, 437
- Instructional Resources in Education
  - Course Offerings, 311
- Insurance and Risk Management, 23
  - Course Offerings, 312
  - Curriculum, 78
- Interim Grade Reports, 405
- Interior Design, 22
  - Course Offerings, 313
  - Curriculum, 57
- International Students
  - Admissions, 35
  - Degree-seeking, 390
- Interpersonal and Organizational Communication, 27
  - Curriculum, 153
- Italian
  - Course Offerings, 314
- Junior Division, 31, 382
- Kinesiology
  - Department of, 24
  - Course Offerings, 314
- Landscape and Horticulture Management Concentration, 29, 206
- Late Registration, 425
- Latin
  - Course Offerings, 321
- Learning Center, 31
- Liberal Arts, College of, 27, 142
  - Undeclared Curriculum, 147
- Libraries, University, 432
- Library Science
  - Course Offerings, 321
- Load (See Program of Study)
- Loans, 41
- Louisiana Environmental Training Center, 436
- Louisiana Inland Water Studies Center for, 437
- Louisiana Universities Marine Consortium, 185, 437
- Major, Change of, (See Change of Schedule)
- Management, 23
  - Course Offerings, 321
  - Curriculum, 79
- Manufacturing Extension Partnership



- of Louisiana (MEPoL), 437
- Marine Survival Training Center, 436
- Marketing, 23
  - Course Offerings, 324
  - Curriculum, 81
- Married Student Housing, 44, 427
- Mass Communication, 27
  - Curriculum, 154
- Mathematics, 29
  - Course Offerings, 325
  - Curriculum, 198
  - (See Secondary Certification Curriculum)
- Meal Costs, 38
- Mechanical Engineering, 25
  - Course Offerings, 329
  - Curriculum, 135
- Medical Record Administration
  - (See Health Information Management)
- Medical Record Regulations, 428
- Microbiology, 29
  - Curriculum, 192
- Microscopy Center, 185, 437
- Mid-term Grade Reports, (See Interim Grade Reports)
- Mild/Moderate Certification,
  - (See Special Education Curriculum)
- Military Service, 408
  - Course Offerings, 332
- Minor, 144, 188, 414
- Mission Statement, University, 17
- Modern Languages, 27
  - French Concentration/Francophone Concentration Curriculum, 157
  - Spanish/Hispanic Concentration, 159
- Music, 22
  - Course Offerings, 333
- Music Education-Grades K-12
  - Vocal, 64, 118
  - Instrumental, 65, 119
- Natural Resources and Environmental Quality, 29, 203
- NOAA Estuarine Habitat Coastal Fisheries Research Center, 436
- National Wetlands Research Center, 436
- NASA Regional Application Center, (RAC), 437
- New Iberia Research Center
  - UL Lafayette, 437
- Non-Degree Seeking Students, 391, 398
- Non-Residents, 384, 423
- Nursing and Allied Health Professions College of, 28
  - Course Offerings, 342
  - Curriculum, 181
    - Mobility in Nursing Education Option, 172
    - Dental Hygiene, 182
- Course Offerings, 254
- Curriculum, 182
- Bachelor of Science, 177
- Dietetics, 28
  - Course Offerings, 259
  - Curriculum, 183
- Ombudsman, 399, 418
- Organizational Chart, University, 441
- Organizational Structure of the University, 444
- Orientation, Freshman, 36
- Parking Fees, 38, 425
- Parking Regulations, 428
- Parking and Transit, 428
- Part-time, 397
- Performing Arts, 22
  - Curriculum, 61
  - Dance Course Offerings, 251
  - Theatre Course Offerings, 374
  - Admissions Requirements, 52
- Petroleum Engineering, Department of, 25
  - Course Offerings, 345
  - Curriculum, 136
- Photography (See Visual Arts)
- Philosophy, 27
  - Course Offerings, 347
  - Curriculum, 160
- Physical Therapy, 186
- Physics, 29
  - Course Offerings, 349
  - Curriculum, 199
- Placement Program, Advanced, 35, 408
- Plant and Soil Science, 29, Curriculum, 207
- Political Science, 27
  - Course Offerings, 352
  - Curriculum, 161
  - Pre-Law Curriculum, 162
  - International Relations, 163
- Portuguese
  - Course Offerings, 354
- Potpourri, 436
- PRAXIS, 85, 86, 87, 88
- Pre-Dentistry, 185
- Pre-Medical Technology, 200
- Pre-Pharmacy, 201
- Pre-Veterinary Curriculum, 202
- Privacy Act, 428
- Probation, Academic, 405
- Procurement Technical Assistance Program, (PTAP), 437
- Professional Land and Resource Management, 23
  - Curriculum 80
- Professional School Preparation, 84
- Program of Study, 396

- Psychology, 27
  - Course Offerings, 354
  - Curriculum, 164
- Public Relations,
  - Curriculum, 165
- Purpose, Statement of, 17
- Quality Points, 402
- Quantitative Methods
  - Course Offerings, 357
- Quantitative Requirements, 413
- Radio and Television
  - Curriculum (See Mass Communication)
- Reading
  - Course Offerings, 357
- Readmission after Academic
  - Suspensions, 406
- Recreation
  - Course Offerings, 358
- Re-entry Student, 389
- Re-entry Transfer Student, 389
- Refund Policy, 425
- Regents, Louisiana Board of, 442
- Registration, 32, 396
- Registration Fees, 424
- Registration Holds, 397
- Regular Registration, 396
- Renewable Resources, 29
  - Course Offerings, 359
  - Curriculum, 203
- Repeating of Courses, 404
- Research and Graduate Studies Centers
  - And Programs, Office of, 437
- Residence Requirements, Degree
  - Requirements, 412
- Residency Regulations, 422
- Resignations, 398
- Resource Biology and Biodiversity,
  - Curriculum, 193
- Restaurant Administration
  - (See Hospitality Management)
- Rights and Privacy Act, 428
- Room, Board, Phone, and Health
  - Fees, 38, 425
- ROTC, 434
  - (See Military Science)
- Rules and Regulations, 381
- Russian
  - Course Offerings, 365
- Schedule, Change of, 397
- Scholarships, 39
- Scholastic Standing (See Academic Status)
- Science Certification Curriculum, (See Secondary Education Curriculum)
- Sciences, Ray P. Authement College of, 29
  - Curricula, 184
- Secondary Education Curriculum, 93-109
- Second Baccalaureate Degree
  - Requirements, 414
- Semester Average, 402
- Senior Studies, 436
- Service Learning Program, 434
- Services for Students with Disabilities, 434
- Small Business Development Center, 437
- Social Studies Certification
  - (See Secondary Education Curriculum)
- Sociology, 27
  - Course Offerings, 366
  - Curriculum, 166
- Soil Science, 29, 207
- Spanish
  - (See Secondary Education Curriculum)
- Course Offerings, 368
- Special Education
  - Mild/Moderate, 120
  - Course Offerings, 370
- Special Services, Department of, 435
- Specialized Research Centers and Institutes, 436
- Speech
  - Secondary Certification Curriculum, (See Secondary Education Curriculum)
- Speech and Hearing Therapy, 27
  - Speech Pathology and Audiology, 167
- Sports Management, 24
  - Curriculum, 112
- Staff, Administrative, 471
- Statement of Purpose, University, 17
- Statistics
  - Course Offerings, 372
- Status, Academic, 405
- Student Employment, 40
- Student Fees, 424
- Student Finances, 38
- Student Financial Aid Office, 40
- Student Housing, 43, 425
- Summer Early Admissions
  - Program, 393
- Supervisors, Louisiana Board of, 443
- Suspension, Academic, 406
- Sustainable Agriculture Curriculum
  - Concentrations in:
    - Agribusiness, 204
    - Animal Science, 205
    - Landscape and Horticulture Management, 206
    - Plant and Soil Science, 207
- Table of Contents, 5
- Teacher Education (See Education)
- Telecommunications Option, 133
- Telecommunications Studies, Center for, 437
- Television
  - Curriculum, 155
- Terms, Explanation of General, 382

Theatre, 22  
  Course Offerings, 374  
  Curriculum, 61  
TOPS Program, 39  
Transfer of Credit, 387, (See Also College  
  Introductions)  
Transfer Student, 387  
Transcripts, 405  
Tuition, 38, 424  
Tutoring, 31  
Undeclared Major, (See College  
  Introductions)  
Undergraduate Honors, 36, 416  
  Baccalaureate Degree, 412  
Undergraduate Program, 22  
University Advance Credit  
  Examination Program, 409  
University Art Museum, 19  
University Calendar, 8  
University College, 433  
University Honors Program, 36, 416  
  Baccalaureate Degree, 417  
  Course Offerings, 301  
University Research Park, 436  
University Study Abroad, 434  
Upper Division, 31, 382  
Validity of Credits, 414  
Veterans Financial Aid, 41  
Visiting Student, 392  
Visual Arts, 22  
  Curriculum, 62  
  Course Offerings, 376  
  Admission Requirements, 53  
Vocational Industrial Education  
  Course Offerings, 380  
Work-Study Program, 40  
X-Ray Center, 437

