

# College of the Arts Undergraduate Programs

Department/Unit	Major	Concentration within Major	Total Credit Hours	Degree Awarded	Career Opportunities	
Architecture and Design	Architectural Studies		124	B.S.	Single or multiple family housing design, commercial building design, real estate development, construction, contracting, consulting, preservation, federal, state or local government planning, city and regional planning	
	Interior Design		120	B.I.D.	Private home design, commercial design	
	Industrial Design		120	B O.I.D.	Manufacturing, product development, product design	
Music and Performing Arts	Music	Jazz Studies  Music Media	120	B.M.	Performance, composing/arranging, music production, recording, television, radio, private teaching, jazz performance	
		Piano Pedagogy				
		Performance				
		Theory/Composition				
		Traditional Music/Music Business	120	B.A.	Cultural Preservation, traditional music performance, music businessperson, music agent, industry specialist, music entrepreneur	
	Performing Arts	Theater	120	B.F.A.	Acting, producing, directing, stagecraft, writing	
		Dance			Performance, dance education	
Visual Arts	Visual Arts	Art History Ceramics Computer Art and Animation Graphic Design Media Art Metalwork and Jewelry Painting Photography Printmaking Sculpture	120	B.F.A.	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	

# B. I. Moody III College of Business Administration Undergraduate Degree Programs

Department/Unit	Major	Concentration within Major	Total Credit Hours	Degree Awarded	Career Opportunities
Accounting	Accounting		120	B.S.B.A.	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
Economics and Finance	Economics		120	B.S.B.A.	Private industry, international trade, product development, insurance, banking, medical administration, real estate, non-profit organizations, federal, state and local government agencies
	Finance				Budget management, cash management, credit analysis, financial analysis, financial planning, banking, securities, real estate, insurance
	Insurance and Risk Management				Risk management, risk analysis, underwriting, claims adjustment, financial planning, premium audit, loss
Management	Management		120	B.S.B.A.	Corporate/small business management, retail store management, restaurant management, quality management, human resources
	Professional Land and Resource Management				Industries dealing with land, natural sources, and environmental management issues
Marketing and Hospitality	Marketing		120	B.S.B.A.	Advertising layout management, physical distribution management, purchasing, retail store management, sales training and a solid foundation for small business ownership
	Hospitality Management		120	B.S.B.A.	Restaurant management, hotel management, cruise line industry, tourism development, hotel and tourism sales, resort management, human resource management, airline industry

# College of Education Undergraduate Degree Programs

Department/Unit	Major	Certification within major	Total Credit Hours	Degree Awarded	Career Opportunities
Curriculum and	Early Childhood		128	B.S.	Teach Pre-K-3
Instruction	Elementary Education		128	B.S.	Teach elementary education 1-5
	Middle School Education (4-8)		129	B.S.	Teach middle school education 4-8
	Secondary Education and	Biology	120	B.S.	Teach biology 6-12
	Teaching	Business	120	B.S.	Teach business 6-12
	(6-12)	Chemistry	120	B.S.	Teach chemistry 6-12
		Earth Science	120	B.S.	Teach earth science 6-12
		English	120	B.S.	Teach English 6-12
		General Science	120	B.S.	Teach general science 6-12
		Mathematics	120	B.S.	Teach mathematics 6-12
		Physics	120	B.S.	Teach physics 6-12
		Social Studies	120	B.S.	Teach social studies 6-12
		Speech	120	B.S.	Teach speech 6-12
	K-12	Art or Music Education with concentrations in Instrumental Music and Vocal Music	130	B.A.	Teach art K-12; Teach instrumental music education K-12; Teach vocal music education K-12
		Kinesiology	120	B.S.	Teach health and PE K-12, coaching
Kinesiology	Kinesiology	Teacher Certification	120	B.S.	Teach health and PE, K-12
		Exercise Science	120	B.S.	Corporate and commercial fitness, clinical rehabilitation, physical therapy
		Health Promotion and Wellness	120	B.S.	Health education departments, health and wellness centers, community health
		Sports Management	120	B.S.	Managing collegiate sport and recreation, professional sport, sport media
	Athletic Training		122	B.S.	Secondary schools, colleges, professional sports programs health care agencies

# College of Engineering Undergraduate Degree Programs

Department/Unit	Major	Concentration within major	Total Credit Hours	Degree Awarded	Career Opportunities
Engineering	Chemical		129	B.S.C.H.E.	Oil and gas industry, refineries, petrochemical, pulp and paper, textile, plastic pharmaceutical cosmetic, or food processing industries
Civil Engineering	Civil		128	B.S.C.I.E.	Construction industry, engineering or architectural firms, utility or oil companies, telecommunications
Electrical and Computer Engineering	Electrical and Computer Engineering		127	B.S.E.E.	Utilities companies, architectural or engineering firms, aeronautical/aerospace or automotive industries, computer firms, consumer product agencies, oceanography, transportation industry
Industrial Technology	Industrial Technology		120	B.S.I.T.	Computer integrated manufacturing, mechanical and fluid power, electronics and computers
Mechanical Engineering	Mechanical Engineering		128	B.S.M.E.	Transportation industry, utilities, equipment design, computer-aided design and manufacturing fields, oil services
Petroleum Engineering	Petroleum Engineering		127	B.S.P.E.	Petro-chemical industry, Oil and gas companies, research facilities, private engineering and consulting firms

College of General Studies Undergraduate Degree Program									
Department/Unit	Major Concentration Total Credit Degree Award within Major Hours								
	General Studies	Arts and Humanities	120	B.G.S.					
		Natural Sciences	120	B.G.S.					
		Behavioral Sciences	120	B.G.S.					
		Applied Sciences A	120	B.G.S.					
		Applied Sciences B	120	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).

# College of Liberal Arts Undergraduate Degree Programs

Department/Unit	Major	Concentration within Major	Total Credit Hours	Degree Awarded	Career Opportunities	
Communication	Organizational Communication		120	B.A.	Sales, training, clergy, human resources, fund raising, nonprofit administration, management	
	Mass Communication	Broadcasting	125	B.A.	Commercial broadcast stations, public/private television stations, radio stations, national/state networks, wire services, cable stations	
		Journalism	125	B.A.	Newspapers, consumer magazines, specialized magazines, technical and industrial publications, publishing houses, online publishers	
		Media Advertising	125	B.A.	Ad copy writer, advertising production specialist, media planner, account executive, creative director	
	Public Relations		125	B.A.	Fund raising, political strategist, corporate consultant, events manager, tourism promotions	
Communicative Disorders	Speech Pathology and Audiology		120	B.A.	Hospitals, physicians' offices, schools (K-12), universities, colleges, speech, language and hearing centers, home healthcare, nursing homes	
Criminal Justice	Criminal Justice		120	B.S.	Corrections, counseling, juvenile justice, probations and parole, victim advocacy, court reporting, forensics, internet security	
English	English	Creative Writing Folklore Linguistics Literature Professional Writing	120	B.A.	Teaching, newspapers, magazines, publishing house, radio/TV, movie companies, publications, mass-market, paperback companies, , corporations, government agencies	
History and Geography	History		120	B.A.	Advertising/marketing, analyst, archivist, editor, educator, foreign service or federal officer, journalist, legal assistant, politician, researcher	
Modern Languages	Modern Languages	French/Francophone	120	B.A.	Overseas aid agencies, overseas dependents schools,	
		German	  -		intelligence and law enforcement agencies, import/export companies, foreign firms operating in US, travel agencies,	
		Spanish/Hispanic			universities	
		French Education. Gr 6-12	  -			
		German Education, Gr 6-12	-			
		Spanish Education, Gr 6-12				
Moving Image Arts	Moving Image Arts		120	B.A.	Commercial and public television, private film production firms, video game production firms, federal government	

College of Liberal Arts Undergraduate Degree Programs (continued)								
Political Science	Political Science	Political Science Prelaw International Relations	120	B.A.	Federal, state, local governments, law firms, public interest groups, law enforcement, corporations			
Psychology	Psychology		120	B.S.	Federal, state and local government agencies, nonprofit organizations, mental health centers			
Sociology/Anthropology	Anthropology		120	B.A.	Cultural resource management, cultural tourism, federal and state historic preservation, museums			
	Sociology		120	B.A.	Local planning agencies, hospitals, health agencies, organizational planning firms, market research, child care agencies, court systems			
	Child and Family Studies		120	B.S.	Health agencies, local planning agencies, public and private nursing homes, hospitals, care agencies, parent education centers, public and private social agencies			

# College of Nursing and Allied Health Professions Undergraduate Programs

Department/Unit	Major	Concentration within Major	Total Credit Hours	Degree Awarded	Career Opportunities		
Nursing	Nursing		120	B.S.N.	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		
Allied Health	Pre-Dental Hygiene Two-Year Transfer Program		61	None	Clinician in dental environment		
	Dietetics		120	B.S.	Hospitals, HMOs or other health care facilities, sports nutrition and corporate wellness programs, food and nutrition-related businesses and industries, private practice, federal, state, community and public health agencies, universities and medical centers, research		
	Health Services Administration		120	B.S.	Managing/coordinating medical and health services and operations within and across healthcare systems		
	Health Information  Management		120-122	B.S.	HIM systems management, data systems management, data quality management, information security		

# Ray P. Authement College of Sciences Undergraduate Degree Programs

Department/Unit	Major	Concentration within Major	Total Credit Hours	DegreeAwa rded	Career Opportunities
Biology		Biology	120-129	B.S.	Pharmaceutical companies, federal and state government
		Microbiology	120-124		laboratories and agencies, public health, nursing, pharmacy, food industry companies, botanical gardens and arboretums,
		Resource Biology & Biodiversity	120-132		hospitals, public health facilities, professional schools of medicine
	Pre-Veterinary				Prepares students for admission to veterinary medicine school
Chemistry	Chemistry		120-125	B.S.	Textile, cosmetic, petroleum, glass, paper or plastics industries, plant and animal breeders and growers, universities,
	Pre-Pharmacy				Prepares students for admission to pharmacy school
Computing & Informatics	Computer Science	Cognitive Science	120	B.S.	Human factors engineering, human-computer interface design
		Information Technology	_		Business systems design and analysis, networking
		Scientific Computing			Medicine, security, forensics, E-commerce, biology, digital imaging
		Computer Engineering			Semiconductor design, robotics, control systems, operations research
		Video Game Design			Entertainment software industry, simulation, medical imaging.
	Informatics	Health Informatics	120	B.S.	Business intelligence architect/developer, database developer/administrator, health informatics IT professional, help desk professional.
		Digital Media Technology	120	B.S.	Digital media technology professional, internet product manager, information technology support specialist.
		Systems Administration	120	B.S.	Cloud systems administrator, cyber intelligence analyst, network support/administrator, systems administrator, webmaster/web administrator.
		Business	120	B.S.	
Geosciences	Environmental Science	Digital Geography	120	B.S.	
		Environmental Quality	120	B.S.	
		Soil & Water	120	B.S.	

	Geology	Environmental Geology	120-122	B.S.	Environmental protection agencies, Mining well service and drilling companies, construction, energy or independent drilling companies
		Petroleum Geology			Petroleum industry including oil and gas exploration and production, universities, colleges
Mathematics	Mathematics		120	B.S.	CPA, banking insurance, computer hardware and software firms
Physics	Physics		120	B.S.	Observations, planetariums, science museums, airports, nuclear power plants, universities, colleges

		Graduate School	ol – Award Chart		
Degree	Degree	Degree	Degree	Degree	Degree
Doctor of Philosophy -Ph.D.	Master of Architecture	Master of Music	Master of Arts	Master of Arts in Teaching	Master of Education
Applied Language & Speech Sciences	Architecture	Music	English	Elementary Education & Special Education	Curriculum & Instruction
				Mild/Moderate (1-5)	
Environmental & Evolutionary Biology			French	Secondary Education & Special Education	Educational Leadership
				Mild/Moderate(6-12)	
Computer Engineering			History		Special Education: Gifted
Computer Science					
English					
Francophone Studies					
Mathematics					
Systems Engineering					
Doctor of Nursing Practice (D.N.P)  Nursing Practice					
Training Fraction					
Doctor of Education - Ed.D.					
Educational Leadership					

Graduate School – Award Chart, continued									
Degree	Degree	Degree	Degree	Degree	Degree				
Master of Science	Master of Business Administration	Master of Science in Nursing	Master of Science	Master of Science in Computer Engineering	Graduate Certificate				
Biology	Business Administration	Nursing	Engineering	Computer Engineering	Non-Public Schools: Administration				
Computer Engineering	MBA/ Health Care Administration				TESOL				
Computer Science					Historic Preservation				
Communication									
Counselor Education									
Criminal Justice (pending SACS approval)									
Geology									
Kinesiology (pending SACS approval)									
Mathematics									
Physics									
Psychology									
Speech Pathology & Audiology									

Degree
Post Masters Certificate
Healthcare Administration
Family Nurse Practitioner
Family Psych Nurse Practitioner