



Academic Program Codes
Academic Year 2020-2021

Program/Degree Option	Code
College of Business	
Accounting (BS) (MS)	BACC
Data Analytics (Conc)	BAC1
Economics (BS)	BEC
Engineering Management (BS)	BEM
Engineering Management (MEM)	BMEM
Finance (BS)	BFIN
General Business	BGN
Management (BS)	BMGT
Entrepreneurship (Conc)	BMG2
Supply Chain and Operations Management (Conc)	BMG1
Management Information Systems (BS)	BMIS
Marketing (BS)	BMKT
Applied Natural Resource Economics (MS)	BNRE
Master of Business Administration (MBA)	BMBA
Business (Minor)	BUSM
Economics (Minor)	BECM
Financial Technology (Minor)	BFTM
Global Business (Minor)	BGBM
Accounting Analytics (GR Certificate)	CAA
Forensic Accounting (GR Certificate)	CFA

College of Computing	
General Computing	CGN
<i>Computer Science</i>	
Computer Science* (BS) (MS) (PhD)	SCS
Applications (Conc)	SCS1
Computer Science (Conc)	SCS2
Computer Systems (Conc)	SCS6
Game Development (Conc)	SCS7
Software Engineering (BS)	SSEN
Cybersecurity (MS)	SCSC
Computer Science (Minor)	SCSM
<i>Applied Computing</i>	
Computer Network and System Administration (BS)	TCSA
Cybersecurity (BS)	CCY
Software Security (Conc)	CCY1
System and Network Security (Conc)	CCY2
Electrical Engineering Technology (BS)	TEET
Health Informatics (MS)	CHI
Cybersecurity (Minor)	TCYM
Data Acquisition and Industrial Control (Minor)	TDAC
Artificial Intelligence in Healthcare (GR Certificate)	CAIH
Security and Privacy in Healthcare (GR Certificate)	CSPH

College of Engineering	
General Engineering	EGN
<i>Biomedical Engineering</i>	
Biomedical Engineering (BS) (MS) (PhD)	EBE
Engineering Enterprise (Conc)	EBEE
Biomaterials (Minor)	EBMM
Biomedical Engineering (Minor)	EBEM

Program/Degree Option	Code
College of Engineering - Continued	
<i>Biomedical Engineering - Continued</i>	
Medical Devices & Instrumentation (Minor)	EMDM
Tissue & Stem Cell Engineering (Minor)	ETSM
<i>Chemical Engineering</i>	
Chemical Engineering (BS) (MS) (PhD)	ECM
Engineering Enterprise (Conc)	ECME
Mineral Processing (Minor)	CMMP
Polymer Science and Engineering (Minor)	ECMM
<i>Civil and Environmental Engineering</i>	
Civil Engineering (BS) (MS) (PhD)	ECE
Engineering Enterprise (Conc)	ECEE
Environmental Engineering (BS) (MS)	EEN
Engineering Enterprise (Conc)	EENE
Geospatial Engineering (BS)	ECGE
Environmental Engineering Science (MS)	EENS
Integrated Geospatial Technology (MS)	TGT
Humanitarian Engineering (Minor)	ECHM
Municipal Engineering (Minor)	ECEM
Rail Transportation (Minor)	ECRM
Surveying (Minor)	TSUM

<i>Electrical and Computer Engineering</i>	
Computer Engineering (BS) (MS) (PhD)	ECP
Computer Engineering Enterprise (Conc)	ECPE
Electrical and Computer Engineering (MS)	EECE
Electrical Engineering (BS) (MS) (PhD)	EEE
Biomedical Applications (Conc)	EEEB
Electric Power Engineering (Conc)	EEEW
Engineering Enterprise (Conc)	EEEE
Environmental Applications (Conc)	EEEV
Photonics (Conc)	EEEP
Robotics Engineering (BS)	ERE
Electrical Engineering (Minor)	EEEM
Electric Power Engineering (Certificate)	CEPE
Advanced Electric Power Engineering (GR Certificate)	CAEP

<i>Engineering Fundamentals</i>	
Engineering (BS)	EBS
Systems Engineering (Minor)	ESEM

<i>Geological and Mining Engineering and Sciences</i>	
Applied Geophysics (BS)	EAG
Geological Engineering (BS) (MS) (PhD)	EGE
Engineering Enterprise (Conc)	EGEE
Geology (BS) (MS) (PhD)	EGL
Geophysics (MS) (PhD)	EGP
Mining Engineering (BS)(MS) (PhD)	EMG
Applied Geophysics (Minor)	EAGM
Earth Sciences (Minor)	EGLM
Geological Engineering (Minor)	EGEM
Mining (Minor)	EMGM

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Program/Degree Option	Code
College of Engineering - Continued	
<i>Manufacturing and Mechanical Engineering Technology</i>	
Mechanical Engineering Technology (BS)	TMET
Manufacturing Systems (Minor)	EMSM
<i>Materials Science and Engineering</i>	
Materials Science and Engineering (BS) (MS) (PhD)	EMSE
Engineering Enterprise (Conc)	MSEE
Electronic Materials (Minor)	MSEM
Structural Materials (Minor)	MSSM
<i>Mechanical Engineering – Engineering Mechanics</i>	
Mechanical Engineering (BS) (MS)	EME
Engineering Enterprise (Conc)	EMEE
Engineering Mechanics (MS)	EEM
Mechanical Engineering-Engineering Mechanics (PhD)	MEEM
Aerospace Engineering (Minor)	EMAE
Manufacturing (Minor)	EMMF
Naval Systems Engineering (Minor)	EMNS

College of Forest Resources and Environmental Science

Applied Ecology and Environmental Sciences (BS)	FES
Forestry (BS) (MS)	FFR
Natural Resources Management (BS)	FNRM
Sustainable Bioproducts* (BS)	FSB
Bioproducts Business (Conc)	FSB1
Sustainable Structures (Conc)	FSB2
Circular Economy (Conc)	FSB3
Wildlife Ecology and Conservation (BS)	FWEC
Applied Ecology (MS)	FAE
Forest Ecology and Management (MS)	FFEM
Forest Molecular Genetics and Biotechnology (MS) (PhD)	FMGB
Forest Science (PhD)	FFS
Master of Forestry (MF)	FMF
Master of Geographic Information Science (MGIS)	FGIS
Sustainable Biomaterials (Minor)	FSBM

College of Sciences and Arts

General Sciences and Arts	SGSA
<i>Aerospace Studies (Air Force ROTC)</i>	
Aerospace Studies (Minor)	AFAS
<i>Military Science (Army ROTC)</i>	
Military Arts and Science (Minor)	AMAS
<i>Biological Sciences</i>	
Biochemistry and Molecular Biology (BS)	SMBB
Bioinformatics (BS)	SBI
Biological Sciences* (BS) (MS) (PhD)	SBL
Ecology (Conc)	SBL3
General Biology (Conc)	SBL1
Pre-professional (Conc)	SBL5
Ecology and Evolutionary Biology (BS)	SEEB
Human Biology (BS)	SHB
Medical Laboratory Science* (BS)	SML
3+1 Medical Laboratory Science (Conc)	SML8
4+1 Medical Laboratory Science (Conc)	SML9
3+1 Cytotechnology (Conc)	SML4
4+1 Cytotechnology (Conc)	SML6
4+1 Histotechnology (Conc)	SML7
Biochemistry (Minor)	BLBC

Program/Degree Option	Code
College of Science and Arts - Continued	
<i>Biological Sciences - Continued</i>	
Biological Sciences (Minor)	SBLM
Cellular or Genetic Track	BLGT
Organismal Track	BLOT
Fish Biology (Minor)	BLFB
Microbiology (Minor)	BLMB
Pre-Health Professions (Minor)	BLPH
<i>Chemistry</i>	
Biochemistry and Molecular Biology (BS)	SMBC
Cheminformatics (BS)	SCHI
Chemistry (BS) (MS) (PhD)	SCH
Biochemistry (Conc)	SCH2
Chemical Physics (Conc)	SCH4
Environmental (Conc)	SCH5
Polymers (Conc)	SCH1
Pharmaceutical Chemistry (BS)	SCHP
Chemistry (Minor)	SCHM
Pharmaceutical Chemistry (Minor)	CHPM

<i>Cognitive and Learning Sciences</i>	
Psychology (BS)	SPSY
Applied Cognitive Science and Human Factors (MS) (PhD)	SACS
Applied Science Education (MS)	SASE
Psychology (Minor)	PSYM
Post-Secondary STEM Education (GR Certificate)	CPSE

<i>Humanities</i>	
Humanities (ASC)	SAH
Communication, Culture, and Media (BA)	SCCM
English (BA)	SEN
Liberal Arts (BA)	SHU
Scientific and Technical Communication (BA)	STA
Scientific and Technical Communication (BS)	STC
Rhetoric, Theory and Culture (MS) (PhD)	SRTC
Bioethics (Minor)	HUB
Communication Studies (Minor)	HUCS
Diversity Studies (Minor)	HUDS
Ethics and Philosophy (Minor)	HUEP
French (Minor)	HUF
French International (Minor)	HUIF
German (Minor)	HUG
German International (Minor)	HUIG
Journalism (Minor)	HUJN
Media Production (Minor)	HUME
Spanish (Minor)	HUS
Spanish International (Minor)	HUIS
Writing (Minor)	HUW

<i>Kinesiology and Integrative Physiology</i>	
Exercise Science (BS)	SESC
Sports and Fitness Management (BS)	SSFM
Integrative Physiology (PhD)	SKIP
Kinesiology (MS)	SKIN
Coaching Fundamentals (Minor)	PECF
Public Health (Minor)	PHM
Coaching Endorsement (Certificate)	CCE

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College of Sciences and Arts - Continued

<i>Mathematical Sciences</i>	
Mathematics* (BS)	SMA
Actuarial Science (Conc)	SMA6
Applied/Computational (Conc)	SMA8
Business Analytics (Conc)	SMA0
Discrete Mathematics (Conc)	SMA5
Education Preparation (Conc)	SMA9
General Mathematics (Conc)	SMA2
Statistics (Conc)	SMA3
Mathematics and Computer Science (BS)	SMCS
Statistics (BS) (MS) (PhD)	SST
Applied Statistics (MS)	SAST
Mathematical Sciences (MS) (PhD)	SMAG
Mathematical Sciences (Minor)	SMAM
Statistics (Minor)	SSTM
Actuarial Science (Certificate)	CASC
Business Analytics (Certificate)	CBA
Applied Statistics (GR Certificate)	CAS

<i>Physics</i>	
Applied Physics (BS) (MS) (PhD)	SAP
Physics (BA)	SPA
Physics (BS) (MS) (PhD)	SPH
Astrophysics (Minor)	SPHA
Physics (Minor)	SPHM

<i>Social Sciences</i>	
Anthropology (BS)	SANT
History (BA)	SSH
Social Sciences (BS)	SSS
Policy, Law, and Society (Conc)	SSS5
Sustainability Science and Society (BS)	SSSU
Environmental and Energy Policy (MS) (PhD)	SEEP
Industrial Heritage and Archaeology (MS) (PhD)	SIHA
American Studies (Minor)	SSAS
Environmental Studies (Minor)	SSES
Historical Studies (Minor)	SSHS
International Studies (Minor)	SSIS
Law and Society (Minor)	SSLS
Social and Behavioral Studies (Minor)	SSBH

<i>Visual and Performing Arts</i>	
Audio Production and Technology (BS)	SFAT
Sound Design (BA)	SFSD
Theatre and Electronic Media Performance (BA)	SEMP
Theatre and Entertainment Technology (BS)	SFET
Art (Minor)	FAAR
Music (Minor)	FAMU
General Music Focus	MUGM
Music Technology Focus	MUMT
Jazz Idiom Focus	MUJI
Music Composition (Minor)	FAMC
Music Performance (Minor)	FAMP
Technical Theater (Minor)	FATT
Theater Arts (Minor)	FATA

Interdisciplinary Programs – Administering Department(s)

Construction Management (BS) – CB/CEE	TCMG
Mechatronics (BS) – Applied Computing/MMET	IMX
Atmospheric Sciences (PhD) – Grad School	IAS
Biochemistry and Molecular Biology (PhD) – Grad School	IBMB
Data Science (MS) – Grad School	IDS
Engineering (PhD) – Grad School	EPD
Engineering-Computational Science and Engineering (PhD) – Grad School	EPD5

Interdisciplinary Programs - Continued

Engineering-Environmental Engineering (PhD) – Grad School	EPD2
Master of Engineering (MEG) – Grad School	EGR
Mechatronics (MS) – CMH Division	IME
Alternative Energy Technology (Minor) – Chem Eng	IMAE
Bioprocess Engineering (Minor) – Bio Sci/Chem Eng	IMBE
Business of Forestry (Minor) – CB/CFRES	IMBF
Ecology (Minor) – Bio Sci/CFRES	IMEC
Nanoscale Science and Engineering (Minor) – Physics	IMNT
Plant Biotechnology (Minor) – Bio Sci/CFRES	IMPB
Plant Sciences (Minor) – Bio Sci/CFRES	IMPS
Automotive Systems and Controls (GR Certificate) – Grad School	IASC
Data Science (GR Certificate) – Grad School	IDSC
Data Science Foundations (GR Certificate) – Grad School	IDSF
Hybrid Electric Drive Vehicle Engineering (GR Certificate) – Grad School	CHEV
Mechatronics (GR Certificate) – Grad School	CMEC
Safety and Security of Autonomous Cyber-Physical Systems (GR Certificate) – Grad School	ISSC
Sustainability (GR Certificate) – Sustainable Futures Institute/Grad School	IGCS
Sustainable Water Resources Systems (GR Certificate) – Grad School	ICSW

Pavlis Honors College

Enterprise (Minor)	ENTM
Global Community Development Partnerships (Minor)	IMGC
Leadership (Minor)	IMLE

Administrative Major Codes

English as a Second Language	IESL
Non-Degree Seeking (Undergraduate level)	NDS
Post-Degree Studies	PDS
Non-Degree Seeking (Graduate level)	NDG

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