

PROGRAMS

Major BS/ BAC	MAS	M.ENG.M.S.	JD	JSD	PHD	CER	DUAL DEGREE	Biology	X	X	X	X	X
Advanced Electronics						X		Biology			X		X
Advanced Manuf		X						for the Health Professions			X		X
Advanced Software Development						X		Biome: X Engine	X		X		X
Aerospace Engine							X	Biomedical Imaging and Signals	X				
Air Resources						X		Busine: X Admin	X		X		X
Analytical Chemi:		X						Chemical Engineering	X		X		X
Analytical Method Development						X		Chemi: X Chromatography		X		X	X
Analytical Spectr						X		Civil Engine	X		X		X
Applied Analytics							X	Communication					
Applied Cybers and Digital Forens		X						Comm System					X
Applied Cybersecurity and Information Technology								Compliance and Pollution Prevention					X
Applied Electric							X	Computational Chemi: and Bioche					
Applied Mathematics	X		X		X			Computational Decision Sciences and Operations Research		X			
Applied Physics		X						Compu Engine	X				
Architectural Engineering		X	X			X		Computational Intelligence					X
Architectural	X		X		X		X	Compu and Cybers Engine					
Artificial Intelligence	X							Computer Engineering		X		X	X
Astrophysics								Compu Inform System					
Behavioral Health and Wellness								Computer Integrated Design and Manufacturing					X
Bioanalytical Chemi:													
Biochemistry							X						
Bioinformatics													
Biological Engineering	X					X							

2 Programs

Computational Science	X		X		X		X
Construction Engineering and Management		X					
Construction Management						X	
Consumer Research, Analytics, and Communication	X						
Control Systems						X	
Corporate Finance						X	
Current Energy Issues						X	
Cyber Forensics and Security	X						
Cyber-Physical Systems						X	
Cyber Security Engineering	X						
Cyber Security Management						X	
Cyber Security Technologies						X	
Cybersecurity	X						
Data Analytics						X	
Data Center Operations and Management						X	
Data Management and Analytics						X	
Data Science	X						
Database Systems						X	
Design	X				X		X
Design Methods	X						
Digital Humanities	X						

Digital Voice and Data Communication Technologies								X
Distributed and Cloud Computing								X
Earthquake and Wind Engineering Design								X
Economic Development and Social Entrepreneurship								X
Electrical and Computer Engineering	X							
Electrical Engineering	X		X			X		X
Electricity Markets	X							X
Energy Systems		X						
Engineering Management	X							
Engineering Graphics and CAD								X
Entrepreneurial Finance								X
Environmental Chemistry								
Environmental Engineering		X	X			X		
Environmental Management and Sustainability			X					X
Finance			X					X
Financial Economics								X
Financial Modeling								X
Financial Toolboxes								X
Financial Services				X				
Law								

Food Process Engine	X	X			X									Inform Techn Innov Leader and Entrep					X
Food Processing Specialist					X									Infrastructure Engineering and Management					X
Food Safety and Industri Manag					X									Innova and Emerg Enterp					X
Food Safety and Technology	X	X			X									Instructional Design					X
Food Scienc and Nutriti					X									Inteller Proper Manag and Market	X				
Forensic Chemistry	X													Investments					X
Fundai of Financ					X									Lands Archite	X				X
Geotechnical Engineering		X												Law			X	X	X X
Global Studie	X													Manag Scienc		X			X
Hazardous Waste Engineering					X									Manufacturing Engineering	X	X			
Health Physic	X													Market Analyt		X			
Humanities	X													Marketing Management					X
Indoor Air Quality					X									Materi Chemi	X				X
Industrial Technology and Management														Materials Science and Engineering	X	X			X X
Industi Techn and Operat	X													Mathe Financ	X				
Industrial-Organizational Psychology		X												Mechanical and Aerospace Engineering	X	X			X
Inform Secur and Assur														Mecha Engine					X
Informa on Technology and Management	X													Medicinal Chemistry					
														Molec Bioche and Biophy		X			X
														Network Engineering	X				
														Netwo and Comm					X

Nonprofit and Mission-Driven Management			X
Particle Processes			X
Pharmaceutical Engineering			X
Physics	X		X
Polymer Science and Engineering			X
Power Electronic			X
Power Engineering	X		X
Process Operations Management			X
Product Quality and Reliability Assurance			X
Psychiatric Rehabilitation			X
Psychological Science			X
Public Administration	X		X
Public Health			X
Public Management			X
Public Works	X		
Radiation Physics			X
Regulatory Science			X
Rehabilitation and Mental Health Counseling	X		
Rehabilitation Counseling			X
Rehabilitation Counseling Education		X	
Rehabilitation Engineering Technology			X
Risk Management			X

Science, Technology, and Society			
Security, Safety, and Risk Management			X
Signal Processing			X
Social and Economic Development Policy			X
Software Engineering			X
Statistics			
Structural Engineering	X		
Sustainable Enterprise			X
System Administration			X
System Analysis			X
Taxation		X	
Technical Communication and Information Architecture			X
Technical Entrepreneurship	X		
Technology and Humanities		X	X
Telecommunications and Software Engineering	X		
Trading			X
Transportation Systems Planning	X		
Urban System Engineering		X	
VLSI and Microelectronics	X		

Water and Waste Treatment	X
Web Design and Application Development	X
Wireless Communication Engine	X

Programs Legend

BS/BAC	Bachelor of Science, Professional Bachelor's
MAS	Professional Master's
M.ENG.	Master of Engineering
M.S.	Master of Science
JD	Juris Doctorate
JSD	Doctor of Judicial Science
PHD	Doctor of Philosophy
CER	Post-Baccalaureate Certificate
DUAL DEGREE	Dual Degree Option

* Professional bachelor's: Bachelor of Architecture, Bachelor of Industrial Technology and Management, and Bachelor of Information Technology and Management