

ACADEMIC PROGRAMS

Baccalaureate Degree Programs

1. Bachelor of Science in Chemical Engineering
2. Bachelor of Science in Computer Engineering
3. Bachelor of Science in Computer Science
 - Concentrations:
 - Computer Gaming
 - Cybersecurity
 - Artificial Intelligence
4. Bachelor of Science in Electrical Engineering
5. Bachelor of Science in Engineering
 - Concentrations:
 - Manufacturing Systems
 - Mechatronics Systems
 - Robotic Systems
 - Engineering Management
6. Bachelor of Science in Engineering Physics
7. Bachelor of Science in Industrial Engineering
8. Bachelor of Science in Management
 - Concentrations:
 - Innovation and Entrepreneurship
 - Sustainability Management
 - Supply Chain and Logistics Management
 - Business Analytics
 - Technology Leadership
9. Bachelor of Science in Mechanical Engineering
 - Concentrations:
 - Alternative Energy
 - Automotive Engineering Design
 - Bio-engineering Applications
 - Machine Design & Advanced Materials

Course of Study

1. Pre-Med

Minors

1. Acoustics
2. Applied and Computational Mathematics
3. Artificial Intelligence
4. Business
5. Computer Engineering
6. Computer Gaming
7. Computer Science
8. Cybersecurity
9. Economics
10. Electrical Engineering
11. Innovation and Entrepreneurship
12. Manufacturing
13. Physics
14. Statistics

Sunsetting Programs (Admission to these programs was discontinued effective October 5, 2021 and a teach-out plan is in place for current students.)

Bachelor of Science in Applied Biology
 Bachelor of Science in Applied Mathematics
 Bachelor of Science in Applied Physics
 Bachelor of Science in Biochemistry
 Bachelor of Science in Chemistry