

# UNDERGRADUATE PROGRAMS OF STUDY

## MAJORS

### Accounting & Finance

- Accounting
- Finance

### Allied Health Technology

- Clinical Laboratory Science
- Nuclear Medicine Technology
- Pre-Athletic Training
- Respiratory Therapy
- Sports Medicine

### Anthropology

- Archaeology

### Applied Engineering & Technology Management

- Advanced Manufacturing
- Automation & Intelligent Robotics Engineering Technology
- Computer-Aided Drafting & Design
- Graphic Communication
- General Technology
- Manufacturing Engineering Technology
- Nanofabrication Manufacturing
- Robotics & Control Systems
- Occupational Safety & Environmental Health Program
- Occupational Safety & Hygiene Technology
- Packaging Engineering Technology
- Technology & Engineering Education

### Art & Design

- Art (concentration areas in Ceramics, Drawing, Fine Art Metals, Interactive and Graphic Design, Painting, Photography, Printmaking, and Sculpture)\*\*
- Art Education
- Interactive & Graphic Design

### Biology

- Animal Behavior
- Biology
- Plant Sciences
- Environmental Biology
- Genetic Counseling
- Marine Biology
- Medical Technology
- Molecular Biology/Biotechnology
- Nuclear Medicine Technology
- Pre-Medical Professions
- Pre-Optometry
- Pre-Podiatry
- Pre-Veterinary\*\*
- Respiratory Therapy
- Secondary Education (B.S.E.)
- Sports Medicine

### Business Administration

- General Business
- International Business

### Chemistry

- Biochemistry
- Chemistry
- Engineering Instrumentation Automation
- Environmental
- Nanotechnology
- Polymer
- 3+4 Pre-Pharmacy
- Secondary Education

### Communication & Theatre

- Media Arts Production
- Digital Communication and Cultural Studies
- Entertainment Technology
- Journalism
- Public Relations
- Theatre

### Computer Science

- Computer Science
- Data Science
- Health Care Analysis

### Earth Sciences

- Meteorology
- Secondary Education in Earth Sciences
- Environmental Hazards
- Environmental Earth and Ocean Sciences with concentrations in
  - Environmental Geology
  - Environmental Ocean Sciences
  - Environmental Earth Sciences

### Economics

### Education

- Early Childhood Education (PreK-4)
- Language and Culture Studies
- Middle-Level Education (Grades 4-8)\*: Language Arts, Mathematics, Science, Social Studies
- Special Education (PreK-12)
- Secondary Education: Biology, Chemistry, Earth & Space Science, English, French, German, Mathematics, Physics, Social Studies, Spanish
- Art (K-12)
- Music (K-12)
- Technology and Engineering Education (K-12): Engineering Design Education Concentration (optional)
- Sport Administration

### English and World Languages

- English as a Second Language/Linguistics
- Film Studies
- Writing Studies
- Language Studies (French, German, Spanish)
- Culture Studies (French, German, Spanish)
- Teacher Education

### Exploratory Program (Undecided)

### Geography

- Environmental and Spatial Sciences
- Environmental Studies
- Geospatial Applications
- Global Studies
- Sustainability Studies
- Secondary Education

### Government, Policy and Law

- Pre-Law

### History

### International Studies

### Marketing & Management

- Information Technology
- Management
- Marketing

### Mathematics

- Actuarial Science
- Applied Mathematics
- Statistics
- Secondary Education

### Multidisciplinary Studies\*

- Applied Disability Studies
- Atlantic World Studies
- Data Science
- Digital Journalism
- Educational Studies
- Pre-Occupational Therapy
- Science Writing
- Sports Journalism
- Individualized (an individualized concentration may be developed based on your interests, with faculty approval and oversight)

### Music

- Music Education
- Music Industry (Music Management, Music Production, Live Audio Production)
- Music Performance

### Nursing - B.S.N. (must have R.N. degree)

### Philosophy

### Physics

- Co-Operative Engineering
- Co-Operative Materials Science
- Physics
- Secondary Education

### Pre-Professional

- Pre-Athletic Training
- Pre-Dental\*\*
- Pre-Law (available to various majors)\*\*
- Pre-Medicine\*
- Pre-Occupational Therapy
- Pre-Optometry
- Pre-Pharmacy
- Pre-Podiatry
- Pre-Veterinary\*\*

### Psychology

### Social Work

### Sociology

- Criminology

### Sport Administration

- Sport Business
- Sport Coaching

## MINORS

- Accounting
- Advanced Manufacturing Technology
- African-American Studies
- Archaeology
- Art History
- Athletic Coaching
- Biochemistry
- Biology
- Chemistry
- Computer-Aided Draft/Design
- Computer Science
- Construction Technology
- Control Systems Technology
- Creative Writing & Publishing
- Criminology
- Cultural Anthropology
- Culture Studies
- Earth Sciences
- Economics
- English
- English - American Literature
- English - British Literature
- English - Film Studies
- English - ESL/Linguistics
- English - Journalism
- English - Writing Studies
- Entrepreneurship
- Environmental Chemistry
- Environmental Geography
- Environmental Hazards & Emergency Mgmt.
- Environmental Policy & Regulation
- Ethics & Society
- Finance
- Fine Art Metals
- General Applied Engineering & Technology
- General Anthropology
- General Business
- Geography
- Geology
- Geospatial Applications
- Gerontology
- Global Geography
- Government & Political Affairs
- Graphic Communication Technology
- Heliophysics and Space Weather
- History
- Hydrology
- Industrial Environmental Health
- Integrative STEM Education Methods
- International Studies
- Land Use
- Language Studies
- Latino/a Studies
- Management
- Marketing
- Mathematics
- Media Arts Production
- Meteorology
- Military Science
- Molecular Biology/Biotechnology
- Music
- Musical Theatre
- Occupational Safety & Environmental Health
- Oceanography
- Philosophy
- Photography
- Physics
- Psychology
- Public Relations
- Quantitative Methods in Environmental Science
- Science Writing
- Social Justice
- Sociology
- Statistics
- Strategic Public Relations
- Studio Art
- Sustainability Studies
- Technical Economics
- Technology & Engineering Education
- Theatre
- Water Resources
- Women's and Gender Studies

\* Must choose a concentration

\*\* Advisory faculty only – specific focus does not appear on transcript