

### Science Majors/Occupations

Agronomy and Crop Science  
Animal Sciences  
Astronomy  
Atmospheric Sciences and Meteorology  
Biochemistry and Biophysics  
Biology, General  
Cell/Cellular Biology  
Chemistry  
Ecology  
Environmental Science  
Food Sciences and Technology  
Forestry

Genetics  
Geological and Earth Sciences  
Horticulture Science  
Marine/Aquatic Biology  
Microbiology and Immunology  
Natural Resources Conservation, General  
Natural Resources Management  
Physical Sciences, General  
Physics  
Science Education  
Wildlife and Wildlands Management  
Zoology

### Computer Science and Mathematics Majors/Occupations

Actuarial Science  
Applied Mathematics  
Business/Management Quantitative Methods, General  
Computer and Information Sciences, General  
Computer Network/Telecommunications  
Computer Science and Programming  
Computer Software and Media Application  
Computer System Administration  
Data Management Technology  
Information Science  
Management Information Systems  
Mathematics Education  
Mathematics, General  
Statistics  
Webpage Design

### Medical and Health Majors/Occupations

Athletic Training  
Chiropractic (Pre-Chiropractic)  
Dentistry (Pre-Dentistry)  
Emergency Medical Technology  
Food and Nutrition  
Health/Medical Technology, General  
Medical Laboratory Technology  
Medical Radiologic Technology  
Medicine (Pre-Medicine)  
Nuclear Medicine Technology  
Nursing, Practical/Vocational (LPN)  
Nursing, Registered (BS/RN)  
Optometry (Pre-Optometry)  
Osteopathic Medicine  
Pharmacy (Pre-Pharmacy)  
Physical Therapy (Pre-Physical Therapy)  
Physician Assisting  
Respiratory Therapy Technology  
Surgical Technology  
Veterinarian Assisting/Technology  
Veterinary Medicine (Pre-Vet)

### Engineering and Technology Majors/Occupations

Aeronautical/Aerospace Engineering Technology    Aerospace/Aeronautical Engineering

Agricultural/Bioengineering  
Architectural Drafting/CAD Technology  
Architectural Engineering  
Architectural Engineering Technology  
Architecture, General  
Automotive Engineering Technology  
Biomedical Engineering  
Chemical Engineering  
Civil Engineering  
Civil Engineering Technology  
Computer Engineering  
Computer Engineering Technology  
Construction Engineering/Management  
Construction/Building Technology  
Drafting/CAD Technology, General  
Electrical, Electronic, and  
Communication Engineering

Electrical/Electronics Engineering Technology  
Electromechanical/Biomedical Engineering  
Technology  
Engineering (Pre-Engineering), General  
Engineering Technology, General  
Environmental Control Technologies  
Environmental Health Engineering  
Industrial Engineering  
Industrial Production Technologies  
Mechanical Drafting/CAD Technology  
Mechanical Engineering  
Mechanical Engineering Technology  
Military Technologies  
Nuclear Engineering  
Quality Control and Safety Technologies  
Surveying Technology

***\*If you do not see a STEM related major listed on this document, please contact [internships@iowaeda.com](mailto:internships@iowaeda.com) to verify eligibility of student/major.***