About The Major
With areas of study spanning the fields of biomedicine, biotechnology, botany, conservation, ecology, evolutionary biology, microbiology, teacher education, and zoology – the study of biology is brimming with opportunity.

Sample Course Work
Organismal Diversity
Cell Structure and Function
General Chemistry
General Physics
Ecology, Evolution, and Nature of Science
Genetics

Possible Careers
*Some titles may require further education
- Biologist
- Biochemist
- Cell Biology Scientist
- Climate Data Analyst
- Pharmacy Researcher
- Lab Assistant
- Molecular Biologist
- Engineer
- Toxicologist
- Genetic Counselor
- Public Health Specialist

UNI Graduates: Where Are They Now?
- Integrated DNA Technologies
- DuPont Pioneer
- Mayo Clinic
- University of Northern Iowa
- Iowa State University
- University of Iowa Healthcare
- Corteva
- Eurofins
- CVS Pharmacy
- Thermo Fisher Scientific
- Monsanto Company
- Promega Corporation
- IDT
- St. Luke’s Hospital
- Elanco Animal Health
- Covenant Medical Center
- Ingelheim Vetmedica

Skills Needed
- Analytical thinking
- Problem-solving
- Observatory
- Patience
- Research
- Written communication
- Ability to work independently and collaboratively
- Close attention to detail