**Bachelor of Science in Environmental Science**

 Students who major in environmental science will:

1. Demonstrate an understanding of the factual base, processes, and relationships that constitute a working foundation in the environmental sciences.
2. Demonstrate an understanding of the social, economic, political, and legal framework in which environmental issues are enmeshed.
3. Critically analyze and formulate possible solutions to complex environmental issues that include consideration of social, economic, and political as well as scientific issues.
4. Access, comprehend, and communicate information to and from the many audiences required by a practitioner in field of environmental science.
5. Develop a working knowledge of techniques used to gather and analyze information in environmental studies, including project design, sampling, measurement, geographic image interpretation, hazardous materials concerns, statistical and graphical analysis, and other computational skills.
6. Demonstrate an understanding of divergent ethical views of environmental issues, distinguish them from scientific or legal viewpoints, formulate their own environmental ethic, and articulate it to the others.
7. Be well-prepared for graduate studies in a related discipline or for entry-level positions in the discipline.