

Bachelor of Science in Environmental Science (BS/EVS) Program Student Learning Outcomes

1. Students will explain key concepts and theories in the physical and life sciences.
2. Students will analyze environmental issues using the fundamentals of the physical and life sciences.
3. Students will evaluate scientific reasoning to critically analyze environmental issues.
4. Students will apply basic research methods in science.
5. Students will explain professional knowledge and ethical responsibilities in environmental science.
6. Students will propose solutions to environmental problems based on interdisciplinary knowledge.
7. Students will generate effective communications of theory, findings and conclusions in a scientific manner.
8. Students will apply laws and policies when evaluating environmental issues.