

Bachelor of Science – Environmental Science

Mission Statement

This interdisciplinary program offers a B.S. degree in Environmental Science. Students learn to analyze physical and socioeconomic environments and to reach decisions concerning environmental use and protection.

Student Learning Outcomes

UWF BS – Environmental Science graduates should be able to do the following:

Content

Demonstrate content knowledge in geography, geology, and environmental science.

Critical Thinking

Critically apply the models and techniques of scientific research in the geo- or environmental sciences, including the use of literary, field, or laboratory methods.

Communication

Demonstrate effective technical writing and presentation skills.

Integrity/Values

Demonstrate general scientific principles of integrity in reports, proposals, and other documents and behavior.

Assessment of Student Learning Outcomes

We use a variety of approaches and evaluate written assignments, in class discussions, lab activities and short answers embedded in exams with a rubric. Results are discussed at a faculty meeting at the end of each semester and decisions on any necessary actions are taken at the meeting.

Job Prospects for BS- Environmental Science Graduates

- Environmental consultant

- Environmental project manager
- Wetlands Specialist
- Park Ranger
- GIS analyst
- Environmental/urban planner

Find Out More about BS Environmental Science at UWF:

<https://uwf.edu/hmcse/departments/earth-and-environmental-sciences/>

Earth and Environmental Science

Hal Marcus College of Science and Engineering