Environmental Science Professional Certificate: Program Outcomes

Upon successful completion of the program, graduates will be prepared to:

1. Demonstrate a basic understanding of biological and physical principles that govern natural processes.

2. Characterize and analyze human impacts on the environment and define changes that could be made to lessen this impact.

3. Demonstrate basic GIS processing and mapping using ArcMap software and online databases.

4. Interpret the importance of natural systems in a local community both in terms of ecosystem services provided and how they contribute to the economy.