



## Student Learning Outcomes for B.A. in Earth and Environmental Studies

1. Understand the scientific foundation and socio-economic factors surrounding major environmental issues (global change, sustainability, biodiversity, ecosystems, etc.).
2. Recognize the impacts of human activities on the Earth system, and in turn the impacts of environmental change on society.
3. Understand the mechanisms by which key institutions, policies, and regulations impact ecosystems and the physical environment.
4. Critically analyze data and policy positions related to environmental issues.
5. Summarize and communicate scientific, policy, and management aspects of the environment in oral and written formats.
6. Work collaboratively to address specific environmental problems through research, analysis and application of appropriate tools.