

## Environmental Studies

- Recognize the relationships that link biophysical and social processes which shape environmental problems.
- Integrate concepts from the biophysical and social sciences to address environmental issues, injustices and advance the common good.
- Critically evaluate environmental issues and propose policy responses.
- Collaborate and communicate with people from diverse backgrounds to examine human-environment relationships.
- Produce and interpret environmental data using the appropriate mixed methods.

## Environmental Science

- Apply the scientific method in designing, conducting and evaluating environmental research
- Apply principles from the life sciences and physical sciences to understand Earth's environment
- Produce and interpret environmental data using the appropriate methods and statistics
- Understand how cultural, socio-economic, political, and ethical contexts impact progress toward just environmental solutions
- Evaluate sources of information for quality, relevance, and fairness
- Communicate complex environmental issues to diverse audiences.