## 1

## ENVIRONMENTAL STUDIES, CERTIFICATE

## **LEARNING OUTCOMES**

## LEARNING OUTCOMES

- Explain the social and historical processes that impact our current environments. Interpret the meanings, values, and aesthetics that are created, shaped, and revealed as humans interact with and modify the environments they inhabit.
- 2. Explain ecological processes and fundamental principles of environmental sciences relating to humanity's key environmental challenges of the past, present, and future.
- Analyze and respond to environmental questions by applying interdisciplinary approaches that integrate multiple perspectives, including those from a coordinate major.
- Recognize through critical thinking a diversity of viewpoints, ethical commitments, and disciplinary approaches to environmental concerns across various scales from the local to the global.
- 5. Demonstrate excellent reading, writing, communication, and research skills, both individually and in interdisciplinary teams.