1. Explain the social and historical processes that impact current environments and sustainability issues. Interpret the meanings, values, and systems that are created, shaped, and revealed as humans interact with and modify the environments they inhabit.

2. Explain systemic and ecological processes and fundamental principles of environmental sciences relating to humanity’s key environmental challenges of the past, present, and future.

3. Analyze and respond to questions in environment and sustainability by applying interdisciplinary approaches that integrate multiple perspectives, including those from a coordinate major.

4. Recognize through critical thinking a diversity of viewpoints, ethical commitments, and disciplinary approaches to environmental and sustainability 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.