## **ENVIRONMENTAL STUDIES AND SUSTAINABILITY CERTIFICATE**

This interdisciplinary certificate program provides a foundation in environmental science concepts as well as economic, political, legal, cultural, and ethical factors associated with emerging environmental issues. Coursework emphasizes themes of sustainability – meeting current societal demands without sacrificing the ability of future generations to meet theirs. Depending on placement (for composition requirement), full-time students could complete the certificate program in one year.

## **LEARNING OUTCOMES**

Upon completion of the Environmental Studies and Sustainability Certificate, students will be able to:

- 1. Explain the importance of the natural world in Anishinaabe culture.
- 2. Explain environmental processes are affected by human populations.
- 3. Explain how environmental problems and solutions are shaped by historical, geographical, social, political, economic, and cultural contexts.

Certificate Requirements	Credits
EN102 College Composition I	3
ES110 Introduction to Environmental Science	4
ES158 Human Geography	4
ES216 Sustainability	4
ES217 Environmental Policy	4
Ecology Elective (Choose BI200 or BI206)	4
Economics Elective (Choose EC201 or EC202)	4
Environmental Humanities Elective (Choose ES218 or ES219)	4
Total Credits Required	31