

## Brief Course Outline

**Course Title:** **Environmental Stewardship**

**Course Number and Section:**

GLE

2004G 550

**Instructor Name(s):** Luis Patricio and Andrea Butnari

**Instructor Email(s):** lbritopa@uwo.ca

Disclaimer: Information in the brief course outline is subject to change. The syllabus posted on OWL is the official and authoritative source of information for the course.

### Course Description:

Environmental stewardship is defined as:

“Local environmental stewardship is the actions taken by individuals, groups or networks of actors, with various motivations and levels of capacity, to protect, care for or responsibly use the environment in pursuit of environmental and/or social outcomes in diverse social-ecological contexts.” (Bennett et al. 2018)

The overarching goal of this course is to present students to various knowledge systems and ethical principles that will help them face the sustainability challenges in their professional careers and personal lives.

The course will be co-taught by Luis Patricio (first half) and Dr. Andrea Butnari (second half). In the first half of the course, we will discuss some of the most significant environmental challenges using topics and examples experienced in our daily lives (e.g. food, transportation, clothing). We will also consider the socio-economic implications and our roles as environmental stewards from an individual, collective, and systemic perspectives. Relevant concepts, theories and frameworks such as intersectional environmentalism and the UN Sustainable Development Goals will be presented each week to enrich the understanding of the topics discussed.

### Learning Outcomes:

Describe some of the most significant environmental challenges of our times and how they intersect with social and economic issues.

Enumerate existing and potential solutions to the most significant environmental challenges and analyse their impacts.

Identify ways that they act as environmental stewards and ways that they can become better environmental stewards in their personal lives and in their communities.

Apply tools with a systems-thinking lens to environmental challenges.

Demonstrate a basic understanding of the role that different sectors of society can play as environmental stewards.

**Textbooks and Course Materials:**

Environmental Science for a Changing World (ESFACW), 4th edition by Susan Karr (Macmillan Learning).

\*\*\* Although this textbook is required, you are not required to purchase your own copy. Assigned readings will be available through the library website and accessible via OWL.

Other assigned weekly readings will be made available via OWL's weekly checklist.

**Methods Of Evaluation:**

| Assignment                        | Due Date mm/dd/yy | Weight - % |
|-----------------------------------|-------------------|------------|
| Environmental Steward Reflections | multiple dates    | 25         |
| Quizzes                           | weekly            | 20         |
| Bylaw Proposal Assignment         | 04/01/25          | 20         |
| Final Exam                        | Final Exam period | 25         |
| Participation                     | ongoing           | 10         |

In solidarity with the Anishinaabe, Haudenosaunee, Lūnaapéewak, and Chonnonton peoples on whose traditional treaty and unceded territories this course is shared.

Monday, December 9, 2024