NRES 302: Foundations of Environmental Education II (1 cr) Fall 2022

Course Instructor

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Office Hours: Mondays 9-10am, Thursdays 3-4pm

Course Information

The course meets on Fridays, 1:00-2:50pm in TNR 254.

Course Description

Apply environmental education theory, philosophy, goals. Survey and use of environmental education methods and resources. Develop, apply, and evaluate instructional plans and materials in formal/informal settings. In field professional development and career opportunities. Co-req: 301 or 370

Enduring Understandings

Students will understand that...

- Environmental education is, and needs to be presented as, relevant to all learners as it addresses social, economic, physical, and cultural environments.
- Environmental education fosters human and environmental well-being.
- Formal and nonformal educators hold varied perspectives of environmental education.

Knowledge (know)

Students will be able to/can...

- Describe environmental education.
- Identify effective environmental education resources and strategies.
- Explain how environmental education can be integrated into a formal education curriculum.

Skills (do)

Students will be able to/can...

- Develop and implement an environmental education lesson plan.
- Communicate with formal educators to collaborate on environmental education.
- Use different teaching techniques to meet the needs of different learners.
- Assess learning in environmental education programs.

Dispositions (value/appreciate)

Students will be able to/can...

- Explain the importance of addressing social, economic, physical, and cultural environments through environmental education.
- Justify the value of environmental education in leading to behavior change through education for sustainability and environmental literacy.

Assignments

Class and Group Participation	20
Experience 1: Preparation and Teaching	20
Experience 2: Preparation and Teaching	20
Reflection Papers	20
Final Paper	20
Total	100

All submissions should be typed and posted to Canvas unless otherwise specified. Professionally presented papers are clear and cohesive, have been checked for spelling and grammatical errors, and are submitted by the deadline to earn full credit.

Grading Scale

93-100% = A	83-86 = B	73-76 = C 63-66 = D
90-92 = A-	80-82 = B-	70-72 = C- 60-62 = D-
87-89 = B+	77-79 = C+	67-69 = D+ <59 = F

Course Resources

Text rental for NRES 302:

None

Free curriculum guide for NRES 302:

Climate, Water, and Resilience from Project WET

Text rental for NRES 301 that may be useful as a reference:

Gilbertson, K., Bates, T., McLaughlin, T., & Ewert, A. (2006). *Outdoor education: Methods and strategies*. Champaign, IL: Human Kinetics.

Purchase for NRES 301/370 that may be useful as a reference:

Project Learning Tree Activity Guide, Project WILD Activity Guide

Course Policies

In order to help you gain as much as possible from the course, we need to create an environment that is conducive to learning. We all know that staying engaged and connecting with each other takes collective effort. You are expected to be in class every week, ready to focus and work with your peers. We need to be able to depend on each other to provide professional environmental education experiences and learn together!

UWSP Community Bill of Rights and Responsibilities

UWSP values a safe, honest, respectful, and inviting learning environment. In order to ensure that each student has the opportunity to succeed, we have developed a set of expectations for all students and instructors. This set of expectations is known as the Rights and Responsibilities document, and it is intended to help establish a positive living and learning environment at UWSP. Click here for more information: http://www.uwsp.edu/stuaffairs/Pages/rightsandresponsibilities.aspx.. Academic integrity is central to the mission of higher education in general and UWSP in particular. Academic dishonesty (cheating, plagiarism, etc.) is taken very seriously. Don't do it! The minimum penalty for a violation of academic integrity is a failure (zero) for the assignment. For more information, see the UWSP "Student Academic Standards and Disciplinary Procedures" section of the Rights and Responsibilities document, Chapter 14, which can be accessed here:

http://www.uwsp.edu/stuaffairs/Documents/RightsRespons/SRR-2010/rightsChap14.pdf

Disability and Accommodations

In accordance with <u>federal law and UW System policies</u>, UWSP strives to make all learning experiences as accessible as possible. If you need accommodations for a disability (including mental health, chronic or temporary medical conditions), please visit with the <u>Disability Resource Center</u> to determine reasonable accommodations and notify faculty. After notification, please discuss your accommodations with me so that they may be implemented in a timely fashion. **DRC contact information:** drc@uwsp.edu; (715) 346-3365; 108 Collins Classroom Center (CCC).

Tentative Course Schedule

Date	Course Activity	Assignment Due Dates
Nov 4	Introduction to NRES 302	
	Project WET Climate Curriculum	
Nov 11	Lesson Preparation	Lesson Outline 1 due Nov 15 by 11:59pm.
Nov 18	Teaching at McDill Elementary	
Dec 2	Teaching at McDill Elementary	Lesson Outline 2 due Nov 29 by 11:59pm.
Dec 9	Reflection and Conclusion	Reflection 1 due before class.
	Project WET Climate Curriculum	Reflection 2 due before class.
Finals	To be determined	Final Paper due by Dec 21 at 11:59 pm