

Pensacola State College Section Syllabus
EVR 2001 Introduction to Environmental Science

Instructor: Jeff Wooters

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Credits: 3 cc

Course Description: Introduces the basic ecological principles and current environment problems.

Offered: FA, SP, SU.

Distribution: Meets AA General Education Core, Natural Sciences (Biological Sciences) requirement.

Textbooks:

Essential Environment; Brennan and Withgott; 9780134714881; 6; Benj; 2019

Supplemental Materials: None

Special Requirements:

Student Expectations—Students enrolled in this course can expect the following: 1) clearly identified course objectives; 2) productive class meetings; 3) a positive learning environment; 4) opportunities for appropriate student participation; 5) effective instruction; 6) positive and appropriate interactions; 7) assistance with meeting course objectives during and beyond class hours; 8) evaluation of student performance and appropriate and timely feedback; and 9) clear and well-organized instruction.

General Education Student Learning Outcomes:

Critical Thinking: The student analyzes, evaluates, and, if necessary, challenges the validity of ideas, principles, or data in order to develop informed opinions, probable predictions, or defensible conclusions.

Scientific and Mathematical Literacy: The student properly identifies and applies scientific or mathematical principles and methods.

Information Literacy: The student effectively locates, evaluates, and applies information from a variety of sources.

Course Learning Outcomes:

1. Recognize that science is a process that constantly changes the way we understand the world.
2. Understand that the earth is one interconnected and natural system that changes over time.
3. Discuss the impact that humans have had on earth's environment for thousands of years.

4. Appreciate that the earth's natural biogeochemical systems vary in their ability to recover from disturbances.
5. Gain an understanding of the impact the recent population explosion and technological advances have on the environment.
6. Understand that environmental problems have both a cultural and social impact.
7. Understand that human survival depends on developing practices that will achieve sustainable systems.

Methods of Evaluation:

Grade calculation: Your final grade is based on your (1) Exams, (2) quizzes, (3) small group assignments (4) individual assignments, and (5) discussions.

Points break-down:

1. Exams: 4 exams x 100 points =	400 points
2. Quizzes: 4 quizzes x 25 points =	100 points
3. Small Group Assignments: 2 assignments x 10 points =	20 points
4. Individual Assignments: 4 assignments x 10 points =	40 points
5. Discussions: 5 discussions x 20 points =	<u>100 points</u>
Total	660 points

Grade point average:

90--100 A
 88--89.9 B+
 80--87.9 B
 78--79.9 C+
 70--77.9 C
 68--69.9 D+
 60--67.9 D
 0--59.9 F

Student Email Accounts:

Pensacola State College provides an institutional email account to all students enrolled in courses for credit. PirateMail is the official method of communication, and students must use Piratemail when communicating with the College. In cases where companion software is used for a particular class, email may be exchanged between instructor and student using the companion software.

Flexibility:

It is the intention of the instructor to accomplish the objectives specified in the course syllabus. However, circumstances may arise which prohibit the fulfilling of this endeavor. Therefore, this syllabus is subject to change. When possible, students will be notified of any change in advance of its occurrence.

ADA Statement:

Students with a disability that falls under the Americans with Disability Act or Section 504 of the Rehabilitation Act, it is the responsibility of the student to notify Student Resource Center for ADA Services to discuss any special needs or equipment necessary to accomplish the requirements for this course. Upon completion of registration with the Student Resource Center for ADA Services office, specific arrangements can be discussed with the instructor.

Equity Statement:

Pensacola State College does not discriminate against any person on the basis of race, color, national origin, sex, disability, age, ethnicity, religion, marital status, pregnancy, sexual orientation, gender identity or genetic information in its programs, activities, and employment. For inquiries regarding the College's nondiscrimination policies, contact the Executive Director of Institutional Equity and Student Conduct, 1000 College Blvd., Building 5, Pensacola, Florida 32504, (850) 484-1759.

Security Statement:

Pensacola State College is committed to encouraging all members of the College community to be proactive in personal safety measures. In case of emergency, students should ensure that they are aware of the building exit closest to each of their classrooms, as well as all alternative building exits in case circumstances require using a different route.

Emergency Statement

In the case of severe weather or other emergency, the College administration maintains communication with appropriate state and local agencies and makes a determination regarding the cancellation of classes. Notices of cancellation will be made through the College's PSC Alert system and on the College's website.