

**INDIANA UNIVERSITY
SCHOOL OF PUBLIC AND ENVIRONMENTAL AFFAIRS (SPEA)
ENVIRONMENT AND PEOPLE**

**E162 Section 7721, SPRING 2017
Mon/ Wed 1-2:15 SPEA (PV) 274**

Instructor: Dr. Christopher Doran

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855-7980

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Office Hrs: Wed 2:30-3:30, IU Art Museum Café. I'm also available Mon after class and by appointment via email

Graduate Teaching Assistant: Caitlyn King

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Office Hrs: Tue/ Thur 2:30-3:30 SPEA Atrium



Prerequisites Required for this Course: None

Required Books for Purchase: None. All readings will be available online in Canvas at least one week before they are to be discussed in class. Readings will be posted in OnCourse based on pace and knowledge of the class. Students are required to read these in advance of the lecture, and come ready to class to discuss issues and contribute to group debate. Some readings will also be distributed in class to be read and discussed that day.

Course Description:

Environment and People is an introductory course that examines how humans interact with their environment. This course covers multiple topics, centered around human-environment dimensions of environmental change. The overarching objective is to develop an understanding of our impact on the planet and possible solutions to environmental degradation. An overriding theme throughout this course will be how we affect the environment, how it affects us, and what we can do about it. The purpose of this class is not to persuade your position on any particular environmental issue, rather, it is intended to provide you with tools to draw informed conclusions and to act on them if you so desire.

Course Objectives: By the end of E162, each student should be able to:

- A. Have a working understanding of basic environmental concepts and their origins.
- B. Discuss with confidence major laws, policies, and organizations guiding the management of the environment in the United States and internationally
- C. Recognize human impacts on the environment and how we can deal with them.

D. Gain knowledge and develop opinions about environmental issues.

Course Policies:

1. All electronic devices, including laptops, tablets, cell phones, etc must be TURNED OFF during class **unless** we are doing an in class research assignment. If your cell phone is responsible for any noise in class, or if you are reading a newspaper, using your laptop, having a separate conversation, listening to headphones, or asleep, you will be asked to come to the front and sing us a song.
2. Students will be assigned to specific groups at the beginning of the semester. These groups will then be the basis for group discussion in class and for organizing the Group Research Project.
3. Student's grades will be reduced by 15% for every day an assignment is late, unless they have received an extension in advance from the course instructor.
4. Students are responsible for keeping track of their assignment submissions and grades. If you have a question regarding a missed assignment or grade, you have two weeks from the time the grade is posted to enquire. For quizzes that you have missed due to an excused absence, you have two weeks from the time of the quiz to re-take it. **DO NOT WAIT UNTIL THE END OF THE SEMESTER.**
5. No make-up quizzes or in-class exercises without an excused absence. You are given some leeway by having only 9 of the 10 in-class exercises count towards your grade.
6. All assigned subject components must be completed to pass the course.
7. All assignments are due at the beginning of the class session as hardcopy, on the specified due date, unless otherwise specified. Students may be required to provide written assessment items in electronic form as well as hard copy.
8. Students should seek help at the earliest opportunity if their progress is being hindered for whatever reason. Extensions are only granted in cases of verifiable illness, etc.
9. Please use duplex (double sided) printing and copying, and/or to use single sided reused or recycled paper.
10. Students who copy other's work or published sources without proper acknowledgment will receive zero for the assignment, and may fail the course. See Academic Integrity policy below

GRADING AND COURSE ASSESSMENT ITEMS

- Exam 1: 20% (200 points)
- Exam 2: 20% (200 points)
- Exam 3: 20% (200 points)
- Group Research Project Report: 20% (200 points)
- In-class quizzes/exercises: 20%: (200 points)
- TOTAL POINTS: 1,000**

Exams: Each of the 3 exams will be comprised primarily of short answer and/or essay questions designed to evaluate your understanding of the environmental issues presented in the course. Students are responsible for all of the material covered in class and in the assigned readings, which may not be explicitly covered during lecture.

Group Research Project: You will be required to complete a group research project. The research will be completed in groups of 5-6 students. The primary purpose of this exercise is to provide an in-depth analysis of a contemporary and controversial environmental issue. Further instructions and guidelines will be provided throughout the semester.

In Class Quizzes/ Exercises: There will be 10 unannounced in-class assignments. These may take the form of a written summary of the day's reading(s), a quiz, or another type of in-class exercise. Your 9 best in-class assignments will be counted towards your final grade.

Participation: Lively, informed discussion amongst students is the key to an enjoyable class. Students are required to do all of the assigned readings and come to class prepared to discuss them. The readings are due on the day are scheduled in Oncourse. As you read, think about the following: 1) what is the topic being covered; 2) what is the author arguing/what is his/her thesis; 3) is the argument made convincing and why? 4) how does this compare to what we have read or seen earlier in the course?

Grading Conversion

97% A+	93% A	90% A-	
87% B+	83% B	80% B-	
77% C+	73% C	70% C-	
67% D+	63% D	60% D-	< 60% F

Academic Dishonesty: SPEA faculty do not tolerate cheating, plagiarism, or any other form of academic dishonesty. If you have not done so, you should read the *IUB Code of Student Rights, Responsibilities, and Conduct*, which can be accessed at <http://www.iu.edu/~code/code/index.shtml> so you will be sure to understand what these terms mean and what penalties can be issued for academic dishonesty. Academic dishonesty can result in a grade of F for the class (an F for academic dishonesty cannot be removed from the transcript). Significant violations of the Code can result in expulsion from the University.

Plagiarism is using another person's words, ideas, artistic creations, or other intellectual property without giving proper credit. The Campus Writing Program's information is very useful: www.indiana.edu/~wts/wts/plagiarism. According to the *Code of Student Rights, Responsibilities, and Conduct*, a student must give credit to the work of another person when he/she does any of the following:

- a. Quotes another person's actual words, either oral or written;
- b. Paraphrases another person's words, either oral or written;
- c. Uses another person's idea, opinion, or theory; or
- d. Borrows facts, statistics, or other illustrative material, unless the information is common knowledge.

Disabilities: Students with any disability or special learning needs should contact me as soon as possible and/or Disabilities Services for Students (Franklin Hall 096; 812-855-7578) so that any necessary arrangements can be made.

Unique Circumstances: Students with any unique circumstances should communicate with me at the BEGINNING of the semester. This includes participation in sports teams or other credible IU activities and responsibilities. If you find yourself in an emergency situation (e.g. serious

illness, death in immediate family) that has direct bearing upon your class participation, please contact me directly by email.

Course Withdrawal: Students who stop attending class without properly withdrawing from the class may receive a grade of F. It is important to withdraw from a course within specified timeframes (see chart below). Note that withdrawals after Week 12 of a regular session or Week 4 of a summer session are rarely granted. **Poor performance in a course is not grounds for a late withdrawal.**

No withdrawal forms will be processed in the Office of the Registrar after the last day of classes. Any requests for a late withdrawal after the last day of classes must go through the grade appeal process, but each student should remember that in accordance with campus policy, SPEA does not permit a student to withdraw from a course if he/she has completed the course requirements. Grade replacement should be used in this case. To withdraw, obtain a withdrawal slip (DROP/ADD Form) from the SPEA Student Services window. Instructions for completing it are given on the form.

Withdrawal Deadlines	
Course deleted from record, no grade assigned, 100% refund (Advisor signature IS NOT required)	Week 1 (last day)
Withdrawal with automatic grade of W (Advisor signature IS required)	Week 2– Week 7 (regular session) Week 2 – Week 3 (summer session)
Withdrawal with grade of W or F (Advisor and instructor signatures ARE required)	Week 8 – Week 12 (regular session) Week 3 – Week 4 (summer session)

Incompletes: A grade of incomplete (I) indicates that a 'substantial portion' of the work in a course has been satisfactorily but not entirely completed by the student as of the end of the semester. The incomplete can be given to a student facing a hardship such that it would be unjust to hold the student to the established time limits for completing the work. To be eligible for the incomplete in a SPEA course, the student's work must be of passing quality, and the student must have completed 75% of the course requirements. **Poor performance in a course is not grounds for an incomplete.** SPEA follows the campus guidelines in awarding incompletes which may be accessed at the Office of the Registrar's website at: http://registrar.indiana.edu/stu_grades.shtml. Incompletes must be removed within a time period not to exceed one year after the semester in which the student was enrolled in the course. The incomplete will revert to an 'F' if the work is not completed within the allotted timeframe established by the instructor.

COURSE SCHEDULE

Please note: This is a **tentative** schedule. I reserve the right to alter it depending on the knowledge and pace of the class. If this occurs, every effort will be made to announce the changes well in advance. You are responsible for any changes announced in class or via OnCourse. All readings will be announced in class and will be available via OnCourse at least one week prior to when they are to be discussed. It is up to me as the course lecturer to decide if and when lecture slides will appear in OnCourse.

Mon	Jan 9	Introduction/ Course Overview/ Environmental views
Wed	Jan 11	Why We See the Environment the Way We Do
Mon	Jan 16	Martin Luther King Day (No Class)
Wed	Jan 18	American Environmental History
Mon	Jan 23	Indigenous Land Management
Wed	Jan 25	Indigenous Land Management Cont'd
Mon	Jan 30	The first 100 years: The American Republic and the Natural Env't
Wed	Feb 1	Modern American Environmental Movements
Mon	Feb 6	Federal and State Environmental Protection
Wed	Feb 8	Federal & State Environmental Protection Continued
Mon	Feb 13	Exam 1
Wed	Feb 15	Introduction to Climate Change
Mon	Feb 20	Oil
Wed	Feb 22	Coal and Mountaintop Removal
Mon	Feb 27	Gasland 2/ Fracking
Wed	March 1	Introduction to Biodiversity
Mon	March 6	Biodiversity and Modern Agriculture
Wed	March 8	Modern Agriculture Continued
Draft Group Project Paper Due		
Mon	March 13	SPRING BREAK
Wed	March 15	SPRING BREAK
Mon	March 20	Campus Walk
Wed	March 22	Exam 2
Mon	March 27	Introduction to Sustainability
Wed	March 29	Sustainable Agriculture
Mon	April 3	The Power of Community (Cuba Film)
Wed	April 5	Introduction to Permaculture
Mon	April 10	Renewable Energy
Wed	April 12	Sustainability Solutions: Energy, Waste, and Water Part 1
Mon	April 17	Sustainability Solutions: Part 2

Wed April 19

Sustainability Solutions Part 3

Final Group Project Paper Due (no reading or quiz)

Mon April 24

Sustainability Solutions Part 4

Wed April 26

Exam 3