

Environmental Studies/Environmental Science BioK180/ENVK101

Instructor: Judy Preston

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Class: Tuesday and Thursday 9:30 – 10:45

Classroom: D102

Text: Environmental Science 12th edition, Richard T. Wright and Dorothy F. Boorse, and supplemental material.

Course Description and Objectives:

This course provides a general overview of contemporary environmental fundamentals and issues. Using the text, supplemental readings, and web-based resources, the student will be introduced to the biotic and abiotic underpinnings of healthy ecosystems, environmental sustainability, the tenuous relationship between people and the environment, renewable and non-renewable energy, air and water pollution, and the elements of sustainable living. The course will provide a general environmental literacy.

Week		In Class Topic	Assignment
1.	Tu Aug 26	Introductions and Overview	Chapter 1
2.	Th Aug 28	Framework for a Sustainable Future	Chapter 3
3.	Tu Sept 2	Ecology: Basic Needs of Living Things	Chapter 4
4.	Th Sept 4	The Connecticut River Estuary	Project Proposals
5.	Tu Sept 9	Wild Populations and Communities	Chapter 5
6.	Th Sept 11	Ecosystems	Chapter 6 Writing Assignment
7.	Tu Sept 16	Wild Species and Biodiversity	Chapter 7
8.	Th Sept 18	Ecosystem Restoration	Writing Assignment Due Study for Quiz
9.	Tu Sept 23	QUIZ (Chapters 1, 3-7)	Chapter 8
10.	Th Sept 25	The Human Population	Chapter 9
11.	Tu Sept 30	Population and Development	Chapter 10
12.	Th Oct 2	Water and Human Use	Chapter 20
13.	Tu Oct 7	Aquatic Environments	Chapter 11
14.	Th Oct 9	Soil & Land Ecosystems	Chapter 12
15.	Tu Oct 14	Food and Environment	Supplemental Reading
16.	Th Oct 16	The American Foodprint	Study for Quiz
17.	Tu Oct 21	Quiz II (Chapters: 8-12, 20)	Chapter 14 & 15
18.	Th Oct 23	Energy: Fossil Fuels/Nuclear	Supplemental Reading

19.	Tu Oct 28	Plastics	Chapter 16
20.	Th Oct 30	Renewable Energy/ Green Design	Writing Assignment/ Supplemental Reading
21.	Tu Nov 4	No Class: Projects	Class Projects
22.	Th Nov 6	No Class: Projects	Class Projects
23.	Tu Nov 11	Veterans Day	Chapter 18
24.	Th Nov 13	Global Climate Change	Writing Assignment Due
25.	Tu Nov 18	Invasive Species	FEAST prep
26.	Th Nov 20	Food & Environment FEAST	--
27.	Tu Nov 25	Connecticut Environmental Issues	Writing assignment Chapter 23
28.	Th Nov 27	THANKSGIVING	--
29.	Tu Dec 2	Sustainable Future	Semester Review
30.	Th Dec 4	Semester Review	Writing Assignment Due / Last day for extra credit
31.	Tu Dec 9	FINAL EXAM	The end

EVALUATION AND GRADING

20% - QUIZZES (2)

25% - FINAL EXAM

15% - ASSIGNMENTS

20% - PRESENTATION

20% - ATTENDANCE AND PARTICIPATION

Course Policies:

- All students are required to maintain an online learning portfolio in Digication that uses the college template.
- **Regular attendance and class participation is expected of each student.**
- **Late/Missed Work:** All assignments are due the following week after it has been assigned unless otherwise specified.
- Turn off all Electronic Devices (cell phones, MP3 players, etc.).
- There is **no make-up of quizzes** without prior approval.
- Last day to select Pass/Fail option is November 5, 2014.
- Last day to withdraw from this course is December 8, 2014.
- Special Needs: Please inform me as soon as possible if you require any accommodations.

Academic Conduct: It is expected that each student will turn in only his or her own work. Violations of the Student Code are taken seriously. This includes copying or sharing answering on tests or individual assignments, plagiarism, or having someone other than yourself do your work. Depending on the act, a student could receive an F grade on the test/assignment, an F grade for the course, or could be suspended or expelled.

For Your Knowledge, cheating and plagiarism are defined below:

Cheating is defined as the giving of assistance to another or the receiving of assistance from another person, another examination paper, other written material, or any source not explicitly permitted by the instructor. You may not look at another's paper or answers; you may not show your paper or answers to another or leave your paper or answers around for others to look at, and you may not verbally read or reveal your answers to another. It is also cheating to have access, without the instructor's approval, to an examination, quiz, or test questions prior to the administration of the examination, quiz, or test.

Plagiarism is the submission or presentation of ideas or work in any form that are not one's own without appropriate acknowledgement of the source(s). Even with the acknowledgement, close paraphrasing can constitute plagiarism. You may quote the work of others if properly referenced.