

THREE RIVERS COMMUNITY COLLEGE  
 PRINCIPALS OF ENV SCIENCE/ENVIRONMENTAL STUDIES - BIO K180/ENV K101  
 Fall 2008  
**PROPOSED SCHEDULE**

Text: Environmental Science 10<sup>TH</sup> Edition. Authors: Richard T. Wright.

Instructor: Diba Khan-Bureau, Office: Room 203A

Tuesday 2:30-5:15 PM, Room 102

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- READING MATERIAL WILL BE FROM ENV SCI TEXTBOOK AND SUPPLEMENTAL MATERIAL.
- QUIZZES WILL BE BASED ON LECTURE, READING MATERIAL, AND VIDEOS.
- **REGULAR ATTENDANCE AND CLASS PARTICIPATION IS EXPECTED OF EACH STUDENT.**
- EXTRA CREDIT MAY BE OFFERED AS AN OPTION.
- **SOME FIELD WORK REQUIRED - DATES TBD.**

Week	Topic		Chapter/HW Essay due Every Week
1 Sept 2	Introductions 1)Sustainability, Stewardship, and Sound Science Video		Read 1, 2, 3
2 Sept 9	2)Ecosystems: What They Are 3)Ecosystems: How They Work		Read 4, 5, Essay 1 Due
3 Sept 16	4)Ecosystems: How They Change 5) The Human Population		Read 6, 7 Essay 2 Due
4 Sept 23	6)Addressing Population Concerns 7) Water: Hydrologic Cycle		Read 7, 17 Essay 3 Due
5 Sept 30	7)Water: Hydrologic Cycle, continued Wetlands Supplementary 17)Water Pollution	Quiz 1	Read 8 Supplementary Essay 4 Due
6 Oct 7	Video 8) Soil & Soil Ecosystems		Read 10, 11 Essay 5 Due
7 Oct 14	10)Wild Species: Biodiversity & Protection 11)Ecosystems as Resources		Read 12, 13 Essay 6 Due
8 Oct 21	CT Forests, supplementary presentation 12)Energy From Fossil Fuels 13)Nuclear Power		Supplementary Read 13, 14 Essay 7 Due

9 Oct 28	13)Nuclear Power, continued 14)Renewable Energy	Quiz 2	Read 15 Essay 8 Due
10 Nov 4	15)Environmental Health Start Library Research work for Group Presentation		Read 18, 19 Essay 9 Due
11 Nov 11	18)Solid Waste 19)Hazardous Waste		Read 20 Essay 10 Due
12 Nov 18	Video: Love Canal 20)The Atmosphere: Climate, Ozone Depletion Provide an Outline of Presentation (due)		Read 21 Essay 11 Due
13 Nov 25	Continue Library Research Work with Group	Quiz 3 Take home?	*Final Essay* 12 Due
14 Dec 2	21) Atmospheric Pollution Video: The Air We Breathe		22, 23
15 Dec 9	22) Public Policy and the Environment 23) Sustainable Communities	Take Home Final	
16 Dec 16	Start Group Presentations: Hand in Presentations	Bring in Final	

The Library Research Work and Group Presentations are mandatory for a passing grade.

PLEASE NO CELL PHONE USAUGE WHILE IN CLASS!!

**THERE WILL BE NO MAKE-UP OF QUIZZES WITHOUT PRIOR APPROVAL.**

Late/Missed Work:

All assignments are due the following week after it has been assigned unless otherwise specified. After this time the assignment will not be accepted and you will receive a zero.

Withdrawal:

The last day to drop this class is September 15, 2008.

Incomplete:

An incomplete must be finished within 60 days of the last day of the semester.

Disabilities:

If you have a disability that may affect your class performance please come see me as soon as possible.

Cheating/Plagiarism:

Any student caught cheating or plagiarizing will receive a zero for that assignment.

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, is cheating. Thus, 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 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.

**GRADING**

10% - QUIZZES (3)

20% - FINAL EXAM

15% - ASSIGNMENTS

20% - PRESENTATION

15% - ATTENDANCE AND PARTICIPATION