

THREE RIVERS COMMUNITY COLLEGE
PRINCIPALS OF ENV SCIENCE/ENVIRONMENTAL STUDIES - BIO K180/ENV K101
SPRING 2011
PROPOSED SCHEDULE

Text: Environmental Science 11TH Edition. Authors: Richard T. Wright and Dorothy F. Boorse.

Instructor: Diba Khan-Bureau, Office: C264

Friday 2:00-4:45 PM, Room B125

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You can visit my website at www.professorkhan-bureau.com

- 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.**
- **YOU ARE REQUIRED TO HAVE A PORTFOLIO WITH THE SCHEDULE, ALL OF YOUR PAPERS, YOUR QUIZZES AND ANYTHING ELSE THAT YOU PREPARE AS AN ASSIGNMENT IN A 3 RING BINDER (YOUR PORTFOLIO).**

Week	Topic		Chapter Reading/HW Essay due Every Week
1 JAN 27	Introductions 1)Sustainability, Stewardship, and Sound Science Video		Read for next week 1, 2, 3 Chose 2 chapters for Essay
2 FEB 3	2)Economics, Politics, and Public Policy 3)Basic Needs of Living Things		Read for next week 4, 5 Essay assign. 1
3 FEB 10	4) Populations and Communitites 5) Ecosystems: Energy, Patterns, Disturbance		Read for NW 6, 7 Essay assign. 2
4 FEB 17	6) Wild Species: Biodiversity & Protection 7) The Use and Restoration of Ecosystems		Read for NW 8, 9 Essay 3
5 FEB 24	Wetlands Supplementary 8) The Human Population	Quiz 1	Read for NW 10 Supplementary Essay 4

6 MAR 3	9) Population and Development	Library Research	Read for NW 20 Essay 5
7 MAR 10	10) Water: Hydrologic Cycle 20) Water Pollution and Prevention		Read for NW 11, 12 Essay 6
8 MAR 17	SPRING BREAK		
MAR 24	CT Forests, supplementary presentation 11) Soil & Soil Ecosystems 12) The Production and Distribution of Food		Supplementary Read for NW 14, 16 Essay 7
9 MAR 31	14) Energy From Fossil Fuels 16) Renewable Energy	Quiz 2	Read for NW 17 Essay 8
10 APR 7	17) Environmental Health Start Library Research work for Group Presentation	Library Research	Read for NW 18, 19 Essay 9
11 APR 14	18) Global Climate Change 19) The Atmosphere: Pollution		Read for NW 20 Essay 10
12 APR 21	Video: The Air We Breathe 20) Provide an Outline of Presentation Continue Library Research Work with Group		Read for NW 21 Essay 11
13 APR 28	21) Hazardous Chemicals: Pollution and Prevention Video: Love Canal	Quiz 3	Read for NW 22
14 MAY 5	22) Sustainable Communities	Library Research	
15 MAY 12	Start Group Presentations: Hand in Presentations		
16 MAY 19	Final: Chapter material – probable cumulative, possibly questions on topics discussed in class, and videos Hand in Portfolio	Final Exam	

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

PLEASE NO CELL PHONE USAGE WHILE IN CLASS!!

Withdrawal: The last day to drop this class is May 9th 2011.

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.

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

GRADING

10% - QUIZZES (3)

20% - FINAL EXAM

15% - ASSIGNMENTS

10% - PRESENTATION

25% - ATTENDANCE AND PARTICIPATION

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ALSO go to Blackboard to get updated presentations, schedule, and homework assignments!!!