SYLLABUS
FALL TERM 2014
UNIVERSITY OF CENTRAL FLORIDA
POLITICAL SCIENCE DEPARTMENT
GEO 2300 RESOURCES GEOGRAPHY
TH CB 1 - 120 - 6:00pm - 8:50pm
Professor: John R. Swanson

Class Begins Thursday August 21, 2014 Class Ends Thursday November 20, 2014

Final Exam Thursday December 4, 2014 - 7:00pm - 9:50pm

COURSE DESCRIPTION:

Analysis on basic principles and problems associated with development, use, conservation, and management of natural resources with special emphasis on the United States. The Course Syllabus, Syllabus Quiz, Chapter Power Point Lectures, Multiple Choice Quizzes and Exams are available on Webcoursesmy.ucf.edu.

TEXTBOOK:

Introduction to Geography: People, Places and Environment; Dahlman and Renwick, 6th ed. Pearson, Pentice Hall, ISBN 13 9780 3219 35212.

COURSE OBECTIVES:

1 To provide the student with the basic principles associated with resource development and use
2 Students will learn about the use, conservation and management of natural resources.
3 Define natural resources and become familiar with specific examples.
4 Analyze the economic factors that control the use of natural resources.
5 Investigate the political importance on natural resource issues
6 Examine the ecological effects on natural resource consumption.
7 Debate the ethical implications of exploitation vs. conservation vs. preservation.
8 Investigate the issues associated with agriculture, grazing, forestry, and biodivrsity.
9 Analyze the use of water resources.
10 Understand the cultural factors that influence the use of natural resources.
11 Investigate traditional and non-traditional energy resources.
12 Investigate the possibility of sustainability.
13 Reciprocal discussions on selected environmental issues and topics.

In addition to the specific course objectives mentioned above, the course will also reinforce the following competencies wholly or partially.

Competency 1. Think critically and make reasoned choices by acquiring, analyzing, synthesizing and evaluation knowledge.

Competency 2. Read, listen, write, and speak effectively.

Competency 3. Understand and apply quantitative information to changing world circumstance.

Competency 4. Evaluate your own and other's values from individual, cultural, and global perspectives.

COURSE ITINERARY: TEXTBOOK READINGS, LECTURES AND EXAMS

Class 1	8/21/14	Chapter 1 Introduction to Geography - Models and Concepts	
		Discussion Team Selection	
		SYLLABUS QUIZ	
Class 2	8/28/14	Chapter 2 Weather and Climate	
Class 3	9/04/14	Chapter 3 Landforms - Indogenic and Exogenic Processes	
Class 4	9/11/14	Chapter 4 Biochemical Cycles - The Biosphere	
Class 5	**9/18/14**	**Test I Chapters 1 - 4**	
Class 6	9/25/14	Chapter 5 Population Dynamics:	Chapter 6 Cultural Geography
Class 7	10/2/14	Chapter 7 Language and Religion:	Chapter 8 Human Food Supply
Class 8	**10/9/14**	**Test II Chapters 5 - 8**	
Class 9	10/16/14	Chapter 9 Earth's Resources	
Class 10	10/23/14	Chapter 10 Cities and Urbanization	Chapter 11 A World of States
Class 11	10/30/14	Chapter 12 Paths to Economic Growth	
Class 12	11/06/14	Chapter 13 Global Challenges	
Class 13	**11/13/14**	**Test III Chapters 9 -13**	
Class 14	**11/20/14**	**Final Exam Review**	
	11/27/14	**Happy Thanksgiving**	
Class 15	**12/04/14**	**Final Exam 7:00 pm - 9:50 pm**	

These lectures and class schedule may be covered as discreet topics and/or integrated with other topical areas in an order which is at the discretion of the professor. These and other topics may be expanded, elaborated, and/or modified at the discretion of the individual professor and is in no way intended to be comprehensive or all inclusive. Students may contact me through the Political Science Department Office, 302 Howard Phillips Hall or by UCF Knights e-mail. Office Hours are Wednesday and Thursday, 3:00pm to 5:00pm or by appointment.

TEAMS:

Ten teams with five members on each team will be selected at random on the first day of class. Based on the Model For Studying A Resource (listed below) each Team will lead a class discussion on contemporary natural resource issues from various academic disciplines and Textbook readings.

TEAM DISCUSSIONS:

Team Discussions will begin on Class 3 and will continue through Class 12.
Discussions will correspond to the Chapter Topic scheduled for each class period.
Each Team will randomly select a Chapter (1 - 13) from the Textbook. The Team will then select a Discussion Question located at the end of each Chapter. Each Team member will select a component part of "The Model" for a class discussion qustion.

TEAM DISCUSSION GRADE:

Team Discussion Grade will be a maximum of 20 points team member. The cumulative points for all team members will be the grade for the Discussion. Each Team member may receive a maximum grade of 20 times 5 members = 100 for an overall Team Grade. Individual grades may vary based upon individual participation resulting in a Team Grade of less than 100.

Thus, 20% of your final course grade will be based upon the class discussions.

Each Team Member must be an active participant in the Discussions to receive full credit for the activity. ie. Your individual involvement in the class discussions and your ability to interact with a group.

Grading of the Team Discussions will be based on the four competencies listed above.

TESTING AND GRADING:

There will be a total of three (50 question) multiple choice tests, one (1) Team Discussion Grade on readings from the textbook, lecture notes and classroom discussion, and one a (1) cumulative fifty (50) question Final Exam. Each worth 100 points. Total maximum points 500.

Arrangements for make-up tests must be made by the class following the date of the missed test. There will be no make-up test for the Final Exam without documented extreme emergencies, the consent of the professor, and in accordance with UCF Policy.

GRAING SCALE:

Grade	Percent	Points
A	95 - 100	475 - 500
A-	90 - 94	450 - 474
B+	87 - 89	435 - 449
B	84 - 86	420 - 434
B-	80 - 83	400 - 419
C+	77 - 79	385 - 399
C	74 - 76	370 - 384
C-	70 - 73	350 - 369
D+	67 - 69	335 - 349
D	64 - 66	320 - 334
D-	60 - 63	300 - 319
F	< 60	< 300