Conservation of Resources
GEO 3372 Section 4G95
Summer B 2013

Instructor: Tim Fullman

LECTURES:
Monday - Friday 3rd Period (11:00am – 12:15pm)
Pugh Hall 170

OFFICE LOCATION:
Department of Geography
Turlington Hall 3120 (3rd floor)
Email: tfullman@ufl.edu

I am often working in Turlington 3304 so if I am not in my office, please look for me there.

*** Email is the best way to contact me. However, I receive many emails every day so please email me ONLY when necessary. It may take me 24 – 48 hours to respond. Do not email me asking for information already included on the syllabus such as “When is the exam?”, “What is my grade in the course?”, or “Is there extra credit for the class?” as I will not respond. ***

OFFICE HOURS:
Monday, Tuesday, Wednesday 12:30pm – 1:30pm
If you are not available during the scheduled office hours, email me and we will try to set up an appointment for another time.

COURSE DESCRIPTION:
As human demand for resources grows the need for conservation has never been greater. Conservation, however, is a highly contested issue with fierce debate about what should be conserved, where conservation should take place, how it should be done, and who should implement conservation policies. This course will introduce these debates and suggest possible means of addressing them. With a focus on conservation of biodiversity and natural resources, students will engage interactively in learning about conservation. A wide range of topics will be covered, including community-based conservation, protection of endangered species, prioritization of conservation efforts, ethical and economic rationales for and against conservation, and conservation in urban contexts.

COURSE WEBSITE:
We will be using UF’s E-Learning in Sakai system. The course website can be accessed from http://lss.at.ufl.edu Click on the “e-Learning Login” button and login with your GatorLink username and password. A copy of the syllabus can be found there as well as grades, announcements, and resources.
TEXTBOOK:

Material in the lectures will draw from a number of sources so the combined use of lecture notes and a textbook will provide the greatest benefit in the course.

GRADING:
Course grades will be computed from the following components:

- Participation.................................................................25%
- Debate...............................................................................25%
- Midterm.................................................................20%
- Comprehensive final examination.................................30%

- There will be no makeup assignments given. However, if an unavoidable event arises causing you to miss, or anticipate missing, an assignment, please come and see me. Students missing an assignment for an approved absence must bring written documentation validating the absence (doctor’s note, obituary, etc.).

- Cheating (including plagiarism) will not be tolerated, according to the University rules. The first instance will result in a zero on the assignment; subsequent instances will be reported to the University.

EXAMS:
There will be one midterm and one final exam. The midterm will be held in the lecture room during the lecture hours on the date listed below. The final will be take-home and students will have one week to complete it. The final must be submitted electronically. Exams will consist of short answer and written response questions unless otherwise stated.

Midterm: Wednesday, July 17th
Comprehensive final: due Wednesday, August 7th by 11:59 pm EST

EXTRA CREDIT:
Students desiring extra credit may interview a faculty member or graduate student involved in conservation. Students will submit a one – two page write up summarizing what the person you interviewed does, how it relates to conservation, what you learned from the interview, and how it relates to the course. A short (3 minute) presentation will be made to the class, summarizing your interview. This is worth up to 5% extra credit toward your final grade. Summaries must be handed in by the end of the lecture on July 31st. No late extra credit will be accepted.

GRADING SCHEME:

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Please note that a C or better is required to pass. C- is not a passing grade according to the College of Liberal Arts and Sciences.
All grades will be posted on the UF E-learning in Sakai web site (http://lss.at.ufl.edu). It is your responsibility to know how well you are doing in this class. Do not email me asking for your grade.

SPECIAL ACCOMMODATIONS:
If you require special classroom accommodations, please let me know. It is your responsibility to first register with the Disability Resource Center and then bring me the necessary documentation. This must be done at least one week prior to the first exam.

ATTENDANCE:
Attendance will not be recorded in this course. When you enter the lecture room you are doing so of your own volition and are agreeing to show respect to your fellow students and to me. If you cannot learn quietly and peacefully, please do not come to class.

Also, please turn off your cell phone during class. If your phone rings, I will embarrass you! Texting and reading the newspaper during class are both distracting to other students and very disrespectful. If you cannot pay attention and feel you must do these things, please do not come to class.

ACADEMIC HONESTY:
As a result of completing the registration form at the University of Florida, every student has signed the following statement: “I understand that the University of Florida expects its students to be honest in all their academic work. I agree to this commitment to academic honesty and understand that my failure to comply with this commitment may result in disciplinary action up to and including expulsion from the University.”

UF COUNSELING SERVICES:
Resources are available on campus for students having personal problems or lacking clear career and academic goals which interfere with their academic performance. These resources include:
1. University Counseling Center, 301 Peabody Hall, 392-1575, personal and career counseling;
2. Student Mental Health, 392-1171, personal counseling;
3. Sexual Assault Recovery Services (SARS), 392-1161, sexual counseling;
4. Career Resources Center, Reitz Union, 392-1601, career development assistance.

TENTATIVE COURSE OUTLINE:

Introducing terms/History of protected areas
Brief history of conservation
Biology overview

Why conserve?
Threats to biodiversity
Rationales for conservation
Why don’t people conserve?
What to conserve?
- Single species conservation
- Flagship, umbrella, and surrogate species
- Community conservation
- Genetic diversity
- Ecological Processes

Where to conserve?
- Global patterns of biodiversity and biodiversity hotspots
- Species diversity indices
- Species distributions and species distribution modeling
- Reserve design

Who should conserve?
- Governments
- Local communities
- NGOs
- Individuals

How to conserve?
- Strict protectionism
- Utilization
- Community conservation
- Ex situ conservation
- Urban conservation

IMPORTANT DATES:
- **Monday, July 1st** – First day of class
- **Tuesday, July 2nd** – Last day of drop/add
- **Thursday, July 4th** – No class (Independence Day)
- **Wednesday, July 17th** – Midterm
- **Wednesday, July 31st** – Extra credit summaries due
- **Friday, August 2nd** – Last day of lecture, extra credit presentations
- **Monday-Tuesday, August 5th & 6th** – Finals workdays, no class
- **Wednesday, August 7th** – Finals due electronically
- **Thursday-Friday, August 8th & 9th** – No class

**I reserve the right to make changes to the syllabus during the course of the term, including, but not limited to, course content, office hours, and assignment dates**