

**EHSC 6010**  
**Proseminar in Environmental Health Science**  
**Spring 2009 Syllabus**

**Department of Environmental Health Science**  
**College of Public Health**

**Course Information**

Instructor: Dr. Travis Glenn  
Office Location: 140 Environmental Health Science Bldg.  
Phone: 706-583-0662  
Email: [TravisG@uga.edu](mailto:TravisG@uga.edu)  
Office Hours: By appointment. Please email to schedule.

**Course Meeting Time and Location**

Building: Environmental Health Science Bldg. (1050)  
Room: 208  
Day: Tuesday  
Time: 12:15 pm -1:05 pm or as arranged

**Textbooks and Other Required Course Material**

Reading materials on presentations will be provided as copies or emailed to each member of the class as a PDF file.

**Course Description**

Research methods with an emphasis on presentation and instructional techniques.

**Course Learning Objectives**

Upon completion of this course, students will be able to

- Review and critically assess the peer-reviewed literature in their chosen research area
- Write clear and concise objectives and testable hypotheses for their research project
- Present their research plan in a 35 minute formal presentation
- Answer questions related to their project's overall design, objectives, hypotheses and interpretation of preliminary data

**Course Requirements for Grading Purposes**

*A. Presentations:*

Each student will present one seminar of 35 minutes. There will be 10 – 15 minutes allotted for discussion and questions after each presentation; participation of all students is expected.

*B. Seminar Topics:*

Each student will present his/her proposed research plan. The presentation will be developed under the advisement of the student's major professor. The presentation should include:

- 1) Hypothesis being tested or question asked.
- 2) A brief review of relevant peer literature on subject (showing citations on Power Point slides).
- 3) Specific Objectives and Experimental Design to test hypothesis and meet specific objectives
- 4) Results and Interpretations (if available).

*C. Required Materials:*

Presentations should be made using a computer-based presentation program (i.e., Power Point). Each student is responsible for checking out the departmental laptop (if needed) and setting up the computer for presentation in the Rowe room. Computer reservations can be made with Ella Willingham in room 206 EHS (542-2454).

<b>Topical Outline</b>
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<b>Date</b>	<b>Seminar Title</b>	<b>Presenter</b>
9 Jan	Quick meeting to determine meeting time	
13 Jan	Kick off meeting. Presentations will be scheduled	Dr. Glenn
19 Jan	No class	
26 Jan	Meeting with 8450 students – Presentation & Powerpoint basics & skills	
3 Feb	Powerpoint animation; iMovie	
10 Feb		
17 Feb	<b>Practice talk</b>	Brad Temple
24 Feb	<b>Practice talk</b>	Ghanashyam Joshi
3 Mar	No class – on-campus seminar of your choice	
9 Mar	No Class -- Spring Break	
17 Mar	No class – on-campus seminar of your choice	
24 Mar	<b>Polishing the talks</b>	
31 Mar	<b>Need talk title</b>	Brad Temple
7 Apr	<b>Need talk title</b>	Ghanashyam Joshi
14 Apr	No class – on-campus seminar of your choice	
21 Apr	No class – on-campus seminar of your choice	
28 Apr	Final class meeting	

**Grading Policy**

Grades will be based on presentation and class participation. All seminars will be evaluated by each class member on a seminar scoring evaluation sheet. Mean numerical scores will be used as the basis for letter grades.

**Make-Up Policy**

Because of the nature of the class, no make-up opportunities will be allowed.

**Attendance Policy**

Students are required to attend ALL student seminars. Any unexcused absence will result in the deduction of one letter grade. Students' major professor must approve any excused absences.

**University Honor Code and Academic Honesty Policy**

All academic work must meet the standards contained in *A Culture of Honesty*. Each student is responsible to inform themselves about those standards before performing any academic work. The policy is located at: <http://www.uga.edu/ovpi/honesty/acadhon.htm>.

**Students with Disabilities**

Students with disabilities who require reasonable accommodations in order to participate in course activities or meet course requirements should contact the instructor via email to make an appointment to discuss.

**General Disclaimers**

The course syllabus is a general plan for the course; deviations announced to the class by the instructor may be necessary.