

FOR 512, WFS 512, AND FWF 612
GRADUATE SEMINAR IN FORESTRY, WILDLIFE AND FISHERIES
Fall 2010

Instructor: Dr. Matthew Gray (*mgray11@utk.edu*)
Phone: 974-2740
Office: 247 Ellington Plant Sciences Building

Website: <http://fwf.ag.utk.edu/mgray/wfs512/512home.htm>

Meeting Time & Place: Wed, 12:20 – 1:10 p.m., 160 Plant Biotechnology Building

Course Goal: To provide an opportunity for forestry, wildlife and fisheries graduate students to practice delivering professional presentations and to increase opportunities for graduate students and faculty to interact.

Expected Outcomes: Students will develop skills in constructing and delivering PowerPoint presentations and in answering questions related to their graduate research and natural resource principles, concepts and issues.

Weights of Academic Assessments:

- Presentation 80%
- Attendance 20% (1.82% per seminar, 15 Sept – 24 Nov)

Your course grade will be determined using the following scale:

Grade	Final Weighted Percent		Grade	Final Weighted Percent
A	90–100%		B	80–86%
B+	87–89%		C+	77–79%

Tentative Schedule:

- 18 Aug = No class
- 25 Aug = Introduction
- 1 Sept = Presentation Example: Types I and II
- 8 Sept = Presentation Example: Type III and PowerPoint Tips
- 15 Sept = Faculty Presentation (To be Announced)
- 22 Sept = Faculty Presentation (Dr. Lisa Muller)
- 29 Sept = Graduate Student Presentations
- 6 Oct = Graduate Student Presentations
- 13 Oct = Graduate Student Presentations
- 20 Oct = *Statistical Forum I* (Dr. Tim Young)
- 27 Oct = Graduate Student Presentations
- 3 Nov = Graduate Student Presentations
- 10 Nov = Graduate Student Presentations
- 17 Nov = *Statistical Forum II* (Dr. Tim Young)

There will be a maximum of 1 faculty or 2 graduate students presenting per seminar.

Enrolled students must sign up for a presentation date by **8 Sept** and deliver a presentation title by **22 Sept**.

24 Nov = Graduate Student Presentations

7 Dec (Tuesday, 10:15 am – 12:15 pm) = No Seminars Scheduled Yet

Attendance Policy

- (1) Attendance is mandatory for all **enrolled students** every time seminar meets, starting on 15 September. Your final grade will be reduced 1.82% for each unexcused absence.
- (2) Attendance is mandatory by all **students not enrolled** that are pursuing a graduate degree in Forestry, Wildlife and Fisheries or Natural Resources during faculty and graduate student presentations. A tally of attendance will be distributed to the department chair and faculty at the end of the semester.

FWF Listserv: Seminar announcements will be emailed to the FWF Graduate Student Listserv (<http://listserv.utk.edu/archives/fwfgrads.html>) and all faculty on the Friday prior to each seminar that has a student or faculty presentation scheduled.

Presentation Requirements:

A) First Seminar:

- (1) Oral presentation using PowerPoint on your proposed MS or PhD research.
- (2) Required Components: Introduction and Justification for Research, Objectives, and Proposed Methods.
- (3) Your presentation can include preliminary results if you have them and want to share with the group but they are not required.

B) Second Seminar:

- (1) Oral presentation using PowerPoint on a contemporary natural resource topic (e.g., impacts of global warming on wildlife distributions, impacts of the Gulf Spill on deepwater fisheries, efficiency of biofuel production, socioeconomic challenges of controlling invasive species, spread of viral hemorrhagic septicemia virus in U.S. fish populations, AIC modeling). This presentation should be given in lecture format and handouts (e.g., abstracts from peer-refereed papers, websites) provided.

OR,

- (2) Oral presentation using PowerPoint on results from a side study or a portion of your thesis research that will not be presented during your defense. The required components for this presentation are: Introduction and Justification for Research, Objectives, Methods, Results, Discussion of Possible Mechanisms Influencing Results, and the Applied or Theoretical Implications of Results.

Presentations must be 15-20 minutes. Five minutes will be allowed for questions.
