

**FOR 512, WFS 512, AND FWF 612**  
**GRADUATE SEMINAR IN FORESTRY, WILDLIFE AND FISHERIES**  
**Spring 2009**

**Instructor:** Dr. Matthew Gray (*mgray11@utk.edu*)  
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**Meeting Time & Place:** Wed, 12:20 – 1:10 p.m., 125 Ellington Plant Sciences 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 64%
- Attendance 36% (2.25% per seminar, 7 Jan – 4 May)

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:**

- 7 Jan = Introduction
- 14 Jan = Presentation Example: Types I and II
- 21 Jan = Faculty Presentation (Donald McKenzie, Northern Bobwhite Conservation Initiative)
- 28 Jan = Presentation Example: Type III and PowerPoint Tips
- 4 Feb = Faculty Presentation (Wayne Clatterbuck, UT Forestry)
- 11 Feb = Faculty Presentation (Gary Myers, TWRA)
- 18 Feb = Graduate Student Presentations
- 25 Feb = Graduate Student Presentations
- 4 March = Faculty Presentation (Adam Taylor, UT Forest Products)
- 11 March = Graduate Student Presentations
- 18 March = No class: spring break
- 25 March = Graduate Student Presentation (1)

There will be a maximum of 1 faculty or 2 graduate students presenting per seminar except on 4 May there will be 4 student presentations.

1 April = Graduate Student Presentations  
8 April = Graduate Student Presentations  
15 April = Graduate Student Presentations  
22 April = Graduate Student Presentations  
4 May (Monday, 10:15 am – 12:15 pm) = Graduate Student Presentations (4)

Enrolled students must sign up for a presentation date by <b>21 Jan</b> and deliver a presentation title by <b>11 Feb</b> .
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### Attendance Policy

- (1) Attendance is mandatory for all **enrolled students** every time seminar meets. Your final grade will be reduced 2.25% 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, 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.
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