WFS 512 AND FOR 512
GRADUATE SEMINAR IN FORESTRY, WILDLIFE AND FISHERIES
Fall 2007

Instructor: Dr. Matthew Gray (mgray11@utk.edu)
Phone: 974-2740 (office), 385-0772 (cell)
Office: 247 Ellington Plant Sciences Building

Teaching Assistant: Miriam Davis (miriams@utk.edu)
Phone: 865-310-3157 (cell)

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

Meeting Time & Place: Mon 4:40 – 5:30 p.m., 160 PBB

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 answering questions related to their graduate research and natural resource principles, concepts and issues.

Weights of Academic Assessments:

- Presentation 64%
- Attendance 36% (3% per seminar, 10 Sept – 3 Dec)

Your course grade will be determined using the following scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Final Weighted Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90–100%</td>
</tr>
<tr>
<td>B</td>
<td>80–86%</td>
</tr>
<tr>
<td>B+</td>
<td>87–89%</td>
</tr>
<tr>
<td>C+</td>
<td>77–79%</td>
</tr>
</tbody>
</table>

Tentative Schedule:

27 August = Welcome
3 Sept = Labor Day (no class)
10 Sept = Presentation Formats
17 Sept = Graduate Student Orientation **students not enrolled should start attending**
24 Sept = Faculty #1 Presentation (Dr. Siqun Wang)
1 October = Graduate Student Presentations
8 October = Faculty #2 Presentation (Dr. Don Hodges)
15 October = Graduate Student Presentations
22 October = SEAFWA and SFA Conferences (no class)
29 October = Graduate Student Presentations

Graduate students must sign up for a presentation date on 10 September.
There will be a maximum of 2 graduate students or 1 faculty presenting per seminar.
Tentative Schedule (continued):

- 5 Nov = Graduate Student Presentations
- 12 Nov = Graduate Student Presentations
- 19 Nov = Graduate Student Presentations
- 26 Nov = Graduate Student Presentations
- 3 Dec = Graduate Student Presentations

Seminar announcements will be emailed to the FWF Graduate Student Listserv (FWFGRADS@LISTSERV.UTK.EDU) 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 research.
3. Your presentation can include preliminary results if you have them and want to share with the group, but it cannot be on your completed thesis research.

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, the AIC-modeling bandwagon). 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 18-20 minutes. Five minutes will be allowed for questions.

Additional Changes:

1) Seminar will be offered spring and fall semesters. You must enroll in two seminars for graduation.
2) Attendance will be required for non-enrolled graduate students when presentations are scheduled unless they are engaged in research off campus and are unable to attend. A record of attendance will be provided to all major professors at the end of the semester.
3) Two to three faculty per semester will give seminars on their research program.