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:

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

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. Sigun 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 <u>proposed</u> MS research.
- (2) <u>Required Components</u>: 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 it cannot be on your completed thesis research.

B) Second Seminar:

(1) Oral presentation using PowerPoint on a <u>contemporary natural resource topic</u> (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 <u>results from a side study</u> or a portion of your thesis research that will <u>not be presented</u> 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.