Big Game Management  
FOR 441-001, 541-001  
Spring 2020

Lecture Meetings:  
Mon 4:00-6:30 pm in FORS 205

Instructor:  
Jessica L. Glasscock
Office:  
FORS 203 C
Phone:  
(936) 468-5984
Email:  
jessica.glasscock@sfasu.edu
Office Hours:  
Tue 10:30 am-12:00 pm, Wed 1:30 pm-3:30 pm; Thur 10:30 am-12:00 pm; or by appointment

Course Description:  
Theory and practice of managing big game species in Texas. Required field trips. Prerequisites FOR 152, FOR 255. Course fee required. Spring only, odd years.

This course provides a review of current principles and practices related to the management of big game species. The majority of species covered are native to Texas but other species may also be included. The basic physiology and ecology of these species, along with strategies and practices for managing their populations and their habitats, will be reviewed.

Program Learning Outcomes (This is not a general education course):  
FOR 441 is a wildlife management elective in the Forest Wildlife Management curriculum.

The following course learning outcomes (PLO’s) have been approved for the Bachelor of Science in Forestry (BSF) degree program:

1. Demonstrate understanding and competency of forest ecology and biology (PLO1);
2. Demonstrate understanding and competency in the measurement of forest resources (PLO2);
3. Demonstrate understanding and competency in managing forest resources (PLO3);
4. Demonstrate understanding and competency of forest resource policy, economics, and administration (PLO4);
5. Demonstrate understanding and competency in oral and written communication skills (PLO5).

Student Learning Outcomes:  
Upon completion of the course, students should:

1. Demonstrate understanding of the ecology and physiology of major big game species (M, PLO #1).
2. Demonstrate comprehension of harvest and habitat management practices and be able to apply them to manage habitat for big game species (M, PLO #3).
3. Demonstrate ability to synthesize management practices in a logical manner to formulate a management plan and communicate that plan to peers (M, PLO #5)

Texts:

Recommended texts:
**Topics List:** The following is a tentative list of topics that will be covered. The schedule and order of topics is subject to change.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class Overview/Semester Project Assignments</td>
<td>Jan 20</td>
</tr>
<tr>
<td>History/Human Values Toward Large Mammals</td>
<td>Jan 27</td>
</tr>
<tr>
<td>White-tailed deer *necropsy lab</td>
<td>Feb 03</td>
</tr>
<tr>
<td>Nutritional Ecology/Behavioral Ecology</td>
<td>Feb 10</td>
</tr>
<tr>
<td>White-tailed deer eco. &amp; mgmt.</td>
<td>Feb 17</td>
</tr>
<tr>
<td>Exam</td>
<td>Feb 24</td>
</tr>
<tr>
<td>WTD eco. &amp; mgmt. continued</td>
<td></td>
</tr>
<tr>
<td>Alaskan big game mgmt.-Terry Anderson</td>
<td>Mar 02</td>
</tr>
<tr>
<td>Spring Break</td>
<td>Mar 09</td>
</tr>
<tr>
<td>North American Elk/Collared peccary eco. &amp; mgmt.</td>
<td>Mar 16</td>
</tr>
<tr>
<td>Predator mgmt.</td>
<td>Mar 23</td>
</tr>
<tr>
<td>Black Bear mgmt.-Daniel Scognamillo</td>
<td>Mar 30</td>
</tr>
<tr>
<td>West Texas Field Trip (Pronghorn/Big Horn/Mule Deer ecol. and mgmt.)</td>
<td>Mar 30</td>
</tr>
<tr>
<td>Exam</td>
<td>Apr 06</td>
</tr>
<tr>
<td>Disease *CWD lab</td>
<td>Apr 13</td>
</tr>
<tr>
<td>Big Game Ranching/Exotics</td>
<td>Apr 20</td>
</tr>
<tr>
<td>MLD Permitting (Graduate Student Presentations)</td>
<td>Apr 27</td>
</tr>
<tr>
<td>Final Exam</td>
<td>May 04 (4:15-6:45pm)</td>
</tr>
</tbody>
</table>

**Grading:** Course grades will be based on the percentage of total available points accrued during the semester, according to the following formula: 90-100%=A, 80-89%=B, 70-79%=C, 60-69%=D, 0-59%=F.

**Writing Assignments:** There will be a semester-long research project for this class. Grades will reflect grammar and spelling in addition to content and writing style. Formatting should follow the Forestry Core Curriculum Style Manual. Additional detail, including a list of species, will be provided in a handout distributed early in the semester.

**Exams:** There will be 3 exams during the course of the semester, including 2 mid-terms and a final. Midterms are scheduled for February 24 and April 06. Exams will cover and materials discussed in class, materials from all assigned readings, and any information presented during field visits. The final is scheduled for Monday, May 4 (from 4:15-6:45).

**Make-up Policy:** Make-up exams will be given only in the case of a documented, university-approved excuse. In this case, the make-up exam will be given as soon as possible after the scheduled exam date. I do not give make-up exams for unexcused absences. Quizzes can be made up if I know about the absence ahead of time or with a university-approved excuse. Labs must be attended for lab quizzes/assignments to be submitted and graded; these experiences cannot be made-up.

**Student Presentation:** Each student in the class will be required to prepare a presentation related to a current issue related to big games species in N. America and give this presentation for the class. Student presentations will be delivered throughout the course of the semester. Additional detail, including a topic list, will be provided in a handout distributed early in the semester.
**Quizzes/Assignments:** There will be quizzes/assignments given throughout the semester. If you miss a quiz or assignment, then you will receive a 0 on that quiz/assignment.

**Laboratory:** Although there is not a dedicated lab time, big game management is a topic that must be learned by observation and activity in the field; therefore, portions of this class will be conducted outside. Please dress appropriately for outdoor activities, including long pants, boots, and hard hats. If you do not have these, you will have to borrow them or receive an unexcused absence from lab. Most activities will be during scheduled class periods; however, a couple may run late or will require time outside the normal class periods.

**Late Submission of Assignments:** It is your responsibility to submit assignments at the time they are due. All assignments should be done independently unless otherwise assigned. Late work will only be accepted for excused absences and will be due the next class period. For other information regarding make-up work, refer to the Make-up Policy section above.

**Other policies:**

**Attendance:** I expect students to attend all lectures and labs. Attendance at labs is especially critical, as there is often no way to get the required information outside the scheduled lab period. As mentioned above, you will not be allowed to turn in assignments for labs you did not attend.

Excused absences include participation in University-sponsored events, health problems, or family emergencies. Documentation for excused absences must be provided. Notification of planned excused absences should be provided. Make-up work will be accepted for a maximum of 2 weeks following an excused absence. [http://www.sfasu.edu/policies/class-attendance-6.7.pdf](http://www.sfasu.edu/policies/class-attendance-6.7.pdf)

**Responsible Use of Technology:** It is expected that all students will only use cell phones, PDAs, laptop computers, MP3 players and other technology outside of class time or when appropriate in class. Answering a cell phone, texting, listening to music or using a laptop computer for matters unrelated to the course may be grounds for dismissal from class or other penalties. Put them away during any exam period; if I see a cell phone during an exam, I will consider that student to be cheating on the exam with appropriate consequences.

**Acceptable Student Behavior:** Classroom behavior should not interfere with the instructor’s ability to conduct the class or the ability of other students to learn from the instructional program (see the Student Conduct Code, policy 10.4). Unacceptable or disruptive behavior will not be tolerated. Students who disrupt the learning environment may be asked to leave class and may be subject to judicial, academic or other penalties. This prohibition applies to all instructional forums, including electronic, classroom, labs, discussion groups, field trips, etc. The instructor shall have full discretion over what behavior is appropriate/inappropriate in the classroom. Students who do not attend class regularly or who perform poorly on class projects/exams may be referred to the Early Alert Program. This program provides students with recommendations for resources or other assistance that is available to help SFA students succeed. Please read the complete policy at [http://www.sfasu.edu/policies/student-code-of-conduct-10.4.pdf](http://www.sfasu.edu/policies/student-code-of-conduct-10.4.pdf).

**Ethics and Professionalism:** All of the students in this class and in the Arthur Temple College of Forestry and Agriculture are expected to conduct themselves in an ethical and professional manner. For wildlife biologists and managers, The Wildlife Society has established a Code of Ethics to which these professionals are expected to adhere. Likewise, the Society of American Foresters has a published code
of ethics for foresters and others in the forestry profession. I encourage you to read and abide by these guidelines, available at:


**Student Academic Dishonesty Policy (4.1):** Academic integrity is a responsibility of all university faculty and students. Faculty members promote academic integrity in multiple ways including instruction on the components of academic honesty, as well as abiding by university policy on penalties for cheating and plagiarism.

**Definition of Academic Dishonesty:** Academic dishonesty includes both cheating and plagiarism. Cheating includes but is not limited to (1) using or attempting to use unauthorized materials to aid in achieving a better grade on a component of a class; (2) the falsification or invention of any information, including citations, on an assigned exercise; and/or (3) helping or attempting to help another in an act of cheating or plagiarism. Plagiarism is presenting the words or ideas of another person as if they were your own. Examples of plagiarism are (1) submitting an assignment as if it were one's own work when, in fact, it is at least partly the work of another; (2) submitting a work that has been purchased or otherwise obtained from an Internet source or another source; and (3) incorporating the words or ideas of an author into one's paper without giving the author due credit. Please read the complete policy at [http://www.sfasu.edu/policies/4.1-student-academic-dishonesty.pdf](http://www.sfasu.edu/policies/4.1-student-academic-dishonesty.pdf)

**Consequences of Academic Dishonesty in FOR 152:** Penalties for academic dishonesty (all forms outlined in the university policy) in this course will be applied to students who are determined to have violated the policy. The first infraction will result in a zero (0) on the assignment or exam. The second infraction will result in a final grade of “F” for the course.

**Course Grades Policy on Withheld Grades (5.5):** Ordinarily, at the discretion of the instructor of record and with the approval of the academic chair/director, a grade of WH will be assigned only if the student cannot complete the course work because of unavoidable circumstances. Students must complete the work within one calendar year from the end of the semester in which they receive a WH, or the grade automatically becomes an F. If students register for the same course in future terms the WH will automatically become an F and will be counted as a repeated course for the purpose of computing the grade point average. Please read the complete policy at [http://www.sfasu.edu/policies/5.5_course-grades.pdf](http://www.sfasu.edu/policies/5.5_course-grades.pdf).

**Academic Accommodation for Students with Disabilities Policy (6.1):** To obtain disability related accommodations, alternate formats and/or auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Human Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as early as possible in the semester. Once verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be provided. Failure to request services in a timely manner may delay your accommodations. For additional information, go to [http://www.sfasu.edu/disabilityservices/](http://www.sfasu.edu/disabilityservices/).

**Smoking, Vaping, and Use of Tobacco Products Policy (13.21):** States that campus is tobacco and vape free. This includes all tobacco and vape-related products, and includes all activities during field labs! See: [http://www.sfasu.edu/policies/13.21_smoking-vaping-and-use-of-tobacco-products.pdf](http://www.sfasu.edu/policies/13.21_smoking-vaping-and-use-of-tobacco-products.pdf)
Firearms, Explosives and Ammunition Policy (13.9): Concerns firearms and the concealed carry policy. Students with concealed carry licenses who choose to carry on campus are required to follow all Texas laws and University policies, and it is their responsibility to understand and comply accordingly. See: 