Urban Wildlife Management  
FOR 466-001, 566-001  
Spring 2019  
Last updated Jan. 24, 2019; this document subject to change

Lecture Meetings: R 1845-2115 (6:45-9:15pm) in FORS 221

Instructor: Mr. John B. Kidd, adjunct faculty  
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Phone: 468-2351  
Email: kiddjb@sfasu.edu  
Office Hours: M 0800-0930  
T 1000-1130  
R 1430-1630  
Or by appointment (email / EAB SSC / Guide app)

Course Description: This course provides an overview of current issues, concepts, and practices related to the management of various wildlife species in urbanized settings from the urban center to the rural-urban interface. While the focus of the class is on more general differences between urban wildlife management and traditional wildlife management, we will focus on several key species and issues as examples of these concepts.

Program Learning Outcomes (This is not a general education course): FOR 466 is part of the Urban Forestry degree plan and is required for all students pursuing that program of study. FOR 466 is also an approved wildlife management elective for the Forest Wildlife Management degree plan.

The following course learning outcomes (PLOs) 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. Understand and appreciate the unique challenges and opportunities presented by managing wildlife in the urban environment (A, PLOs #1 and 3).
2. Demonstrate basic understanding of the principles and theories governing population dynamics and habitat use in urban systems (I, PLO #1)
3. Demonstrate familiarity with basic practices and principles involved in managing for several important species and species groups that are important in the urban setting (A, PLO #3).
4. Be familiar with current issues in the urban wildlife management and the role media and human dimensions play managing urban wildlife (I, PLO #4).
5. Demonstrate ability to synthesize literature and other sources related to a particular topic in urban wildlife management and communicate about that topic effectively with peers (A, PLO #5).
Texts: Each student is expected to read and be responsible for all assigned readings from the course outline. Ideally, you should read assigned materials before topics are covered in class. I will provide electronic copies on the class website of all required readings not from the primary text. You will be asked questions on the lecture exams directly from the readings that may or may not be also covered in class.

Required texts:

Recommended texts:

Topics List: The following is a list of planned topics to cover in lecture. Assigned readings for each topic will be included on a separate lecture schedule document. Copies of all readings from outside sources will be available on the course website (D2L). The schedule and order of topics is subject to change, but I will do my best to stick to the outline below. Note that UWM stands for Urban Wildlife Management (the required text).

<table>
<thead>
<tr>
<th>Topic</th>
<th>Dates</th>
<th>Topic</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>Jan 24</td>
<td>Spring Break, (no class)</td>
<td>March 21</td>
</tr>
<tr>
<td>Basic Ecology</td>
<td>Jan 31</td>
<td>Human Dimensions</td>
<td>March 28</td>
</tr>
<tr>
<td>Population Dynamics</td>
<td>Feb 07</td>
<td>Special Topics 1</td>
<td>April 04</td>
</tr>
<tr>
<td>Urban Soils</td>
<td>Feb 14</td>
<td>ATCOFA Banquet (no class)</td>
<td>April 11</td>
</tr>
<tr>
<td>Urban Hydrology</td>
<td>Feb 21</td>
<td>Easter Holiday (no class)</td>
<td>April 18</td>
</tr>
<tr>
<td>Urban Green Spaces</td>
<td>Feb 28</td>
<td>Special Topics 2</td>
<td>April 25</td>
</tr>
<tr>
<td>Urban Gray Spaces</td>
<td>March 07</td>
<td>Grad Student Projects</td>
<td>May 02</td>
</tr>
<tr>
<td>Exam 1</td>
<td>March 14</td>
<td>Exam 2 or Special Topics 3</td>
<td>May 09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Scheduled Final Exam (TDB)</td>
<td>May 16</td>
</tr>
</tbody>
</table>

Grading: Grades in this class will be based on a combination of in-class exams, written assignments, and projects according to the following formula:

<table>
<thead>
<tr>
<th>Graded Material</th>
<th>Points (466)</th>
<th>Points (566)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exams</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mid-term Exam</td>
<td>150</td>
<td>150</td>
</tr>
<tr>
<td>Final Exam</td>
<td>150</td>
<td>150</td>
</tr>
<tr>
<td>Homework / Projects</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Case Studies (5 @ 25 pts ea)</td>
<td>125</td>
<td>125</td>
</tr>
<tr>
<td>Fact Sheet Draft</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>Fact Sheet Revision</td>
<td>75</td>
<td>75</td>
</tr>
<tr>
<td>UWM Project (tentative)</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Grad Student Project</td>
<td>0</td>
<td>100</td>
</tr>
<tr>
<td>Total</td>
<td>650</td>
<td>750</td>
</tr>
</tbody>
</table>

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.
Written Assignments: All email, letter, memo, and technical report formatting should follow the Forestry Core Curriculum Style Manual (as in FOR 111, 152 and 209), unless otherwise indicated by the instructor.

Case Studies: We will have 5 case studies throughout the semester, providing in-depth examinations of important topics or concepts in urban wildlife management. I expect the case studies to be interactive, discussion-based activities. I will assign 1-3 papers and/or other media for each case study and make them available in D2L at least a week in advance. A set of questions related to these readings will be provided, and students will be required to prepare a written response to the questions due at the beginning of class the day of the case study. Headings of these responses should follow the memo heading format of the Forestry Core Curriculum Style Manual. We will then discuss the topics and papers in class. These assignments are worth 25 points each.

Lecture Exams: There will be 2 lecture exams during the course of the semester, scheduled tentatively for March 14 and May 9. Lecture exams will cover any materials discussed in class by me, your peers, or guest speakers as well as material from all assigned readings. There will not be a comprehensive final for the class, although certain material on the second exam may build on material presented in the first half of the class. 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; if you miss one it will count as a 0 and be averaged into your final grade.

Late Submission of Assignments:
It is your responsibility to submit assignments at the time they are due. Work submitted after the due date will incur a 10% per calendar day penalty, (i.e., after 10 days you will receive a zero on the assignment). For excused absences of exams, you have 1 week to complete the make-up assignment before late penalties begin accruing. Writing assignments such as lab reports are still expected to be submitted on time since those are assigned in advance of the due date(s). 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 arrive before the start of class time. Individuals late to class may find themselves locked out. However, I believe you should be treated as adults and the decision to come to class is ultimately yours. I do not take attendance in lecture periods, but lack of attendance on your part will affect your grade particularly since this course meets only once per week.

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

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
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.

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 and the International Society of Arboriculture have published codes 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

Consequences of Academic Dishonesty in FOR 466/566: 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.

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/.

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 course-related activities off campus! See: 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: http://www.sfasu.edu/policies/13.9-Firearms-Explosives-and-Ammunition.pdf