

**ANIMAL BEHAVIOR**  
 BIO 3213.001 (10639)  
 FALL, 2007  
 TuTh 8:00 - 9:15  
 SB 2.02.10  
 DR. CRAIG T. JORDAN

August	23	Introduction	
	28	An Evolutionary Approach to Animal Behavior	Chapter 1
	30		
September	4	Proximate and Ultimate Causes of Bird Song	2
	6		
	11	The Development of Behavior	3, pp. 478-487
	13		
	18		
	20	The Control of Behavior: Neural Mechanisms	4
	25		
	27		
October	2	The Organization of Behavior: Neurons and Hormones	5
	4		
	9	<b>First Exam</b> (Chapters 1-4)	
	11	Behavioral Adaptations for Survival	6
	16		
	18	The Evolution of Feeding Behavior	7
	23		
	25	Choosing Where to Live	8
	30		
November	1	Communication	9
	6		
	8	The Evolution of Reproductive Behavior	10, pp. 487-503
	13		
	15	<b>Second Exam</b> (Chapters 5-9)	
	20	Mating Systems	11
	22	Thanksgiving Holiday - No Class	12, pp. 503-510
	27	The Adaptive Tactics of Parents	
	29	Social Behavior	13, pp. 511-515

December

4	Study Day -- No Class	
6	<b>FINAL EXAM</b> (8:00. Check your final exam schedule for all your classes. You may find that you have an unmanageable number of finals scheduled for a single day. If so, make the appropriate adjustments now; do not try to reschedule final exams later. Occasionally the University adjusts its working hours because of inclement weather. If that impacts this course, consult 458-SNOW and the ASAP websites for information.)	

Office Hours: Monday and Wednesday 10 - 12, 3:30-5:30; Tuesday and Thursday 9:30-11:00 AM, 12:30-7 PM (SB 4.02.40), and by appointment.

Textbook: There is one required textbook for this course: Animal Behavior: An Evolutionary Approach (eighth edition), by John Alcock. There is one recommended publication: Animal Behavior: Sample Exam Questions.

Prerequisites (as published in the current University Catalog): BIO 1143 or PSY 1203, or consent of the instructor.

Attendance: Attendance is mandatory, but not recorded. You will be held responsible for any substantive or procedural (eg. alterations in the exam schedule or reading requirements) information given in class. In the event you are absent from a class, do not look to the instructor to repeat for you personally what has already been presented to the larger class. When you are in attendance, please refrain from talking or engaging in any other behavior that may be distracting to fellow students while class is in session. Audio headsets, PDS's and empowered mobile phones are not permitted in class. Laptop activity must be directly related to activity in this classroom. If you can not conform to these restrictions, you must leave the classroom. Continued enrollment in this class represents your agreement to these conditions.

Exams and Grading: There will be three, mandatory, multiple choice/true-false exams. The first and second exams will each be composed of 50 questions and have a value of 100 points. The final exam, composed of 100 questions and valued at 200 points, will have two portions; one portion will be restricted to the substance of the final four chapter-topics and the other will be a comprehensive portion. For the exams, you will need to use ParSCORE scantrons (F-1712-ERI-L). Should you arrive to take any exam after the first person to sit for the exam has left the room, you will not be permitted to take that exam, regardless of the amount of time remaining. Examination scantrons and grades will be returned ONLY during class periods. Keep your scantrons until the end of the semester. Your scantron is the only record of your responses that will be graded.

"Extra-Credit": There is no "extra credit".

Grades will be awarded as follows:

A: 85% and above	B: 75 - 84%	C: 65 - 74%	D: 55 - 64%
E: 54% and below			

Be aware of the published deadline for withdrawing from the course and getting an automatic grade of W. After that date, if your grade average is an F, you will receive that grade as your final course grade.

**Examination Instructions:**

The following are the general instructions that will apply to your exams. (Note that time and number-of-questions will differ depending on the exam.) I suggest that you read them carefully prior to coming to the exam so that you will have the maximum possible time to answer the exam questions and not be handicapped because of unfamiliarity with these instructions.

This exam is a closed-book exam. You are not to use any materials nor receive or give any assistance to another student while taking the exam. You are not to discuss the exam with any student in either section of this course until the graded exams are returned. Violation of these stipulations will result in a grade of zero on your exam. You are expected to be familiar with the University's honor code and will adhere to that code and be bound by its prescriptions.

1. You are to use an unwrinkled, ParSCORE scantron (F-1712-ERI-L).
2. Enter your name on the scantron and darken the corresponding spaces.
3. Enter your ID number ( ) in the last three spaces of the "ID Number" field on the scantron and darken the corresponding spaces.
4. Darken the slot corresponding to your test form in the space provided on your scantron.
5. There should be no extraneous marks on your scantron; erasures should be clean.
6. There is a time limit on this exam. You will have fifty (50) minutes to complete the exam. This fifty-minute period will begin to run when the class is so instructed. Therefore, should you arrive late to the exam, you will still have to turn in your exam by the expiration of that same fifty-minute time period. THE EXAM MUST BE PASSED IN BY THE END OF CLASS IN ORDER FOR IT TO BE GRADED.
7. For each question on this exam, make a record of your answer selection on the question booklet and also darken the corresponding slot on your scantron with a number 2 pencil.
8. Pass in your scantron as you leave; keep your exam booklet. Your scantron is the only record of your responses that will be graded.

FIVE POINTS WILL BE DEDUCTED IF THE ABOVE DIRECTIONS ARE NOT FOLLOWED COMPLETELY

TURN OFF ALL CELL PHONES, AUDIO HEADSETS, PAGERS AND ANY OTHER SIGNALING OR DATA-STORAGE DEVICE

COMPLETED EXAMS MUST BE IN THE PROCTOR'S/PROFESSOR'S POSSESSION BY THE END OF TIME ALLOTTED FOR THE EXAM.

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**Make-up Exams** (those administered after the time of the scheduled exam): If you anticipate being absent for an exam, it may be possible to arrange for you to avoid taking a make-up exam and instead take the same exam that the rest of the class is scheduled to take but only if you arrange to take that exam prior to the scheduled exam time. Make-up exams are only available to (a) those that have made arrangements with me prior to the scheduled time of the exam, and (b) those who, within a few days of the missed exam, can substantiate that through no fault of their own they were unable to attend an exam as scheduled. ("Through no fault of their own" includes such things as illness, emergency military service and auto accident in route to class but does not include such things as absence due to penal incarceration, heavy traffic, misreading of the syllabus and oversleeping). A request for a make-up exam must be made in writing as soon as practicable after the missed exam. Evidence supporting your claim of no-fault will be required. A request for a make up does not automatically qualify you for a make-up exam; permission MUST be granted to those who the instructor determines meet the qualifications for a make-up exam. For those who do qualify and receive instructor approval to take a make-up exam, an exam will be available in the Department of Biology office on November 19, 20 or 21. That exam will cover the material that was the subject of the first two exams. You will need to provide a new scantron for that exam. WHILE THESE GUIDELINES WILL SERVE TO DEAL WITH MOST INSTANCES WHERE THE AVAILABILITY OF A MAKE-UP EXAM IS AT ISSUE, THE INSTRUCTOR RETAINS COMPLETE DISCRETION ABOUT THE ULTIMATE AVAILABILITY OF SUCH EXAMS.

**Receiving Exam and Course Grades:**

You will not be able to receive your grades by telephone or e-mail.

Your grade on the first two exams will be made available the next class day after an exam. In addition, you should determine your grades by inspecting the choices you selected on your exam booklet and following the directions published with the exam key that is distributed after taking the exam. Any dispute of the posted grade must be made PROMPTLY and IN WRITING.

Final exam and course grade will be posted outside the classroom as soon as possible after taking the final. Grades and exam keys are NOT available at my office. If you receive an incomplete (IN) in this course, it is **entirely** your responsibility to know the University's rules regarding disposing of that incomplete in favor of a final grade.

**Reserve Materials:**

Sample exam questions are on reserve in the library indexed under my name, the course title and course number.

**Every student is expected to be familiar with The University's stance regarding scholastic dishonesty:**

"The University expects every student to maintain a high standard of individual integrity for work done. Scholastic dishonesty is a serious offense which includes, but is not limited to, cheating on a test or other class work, plagiarism (the appropriation of another's work and the unauthorized incorporation of that work in one's own work), and collusion (the unauthorized collaboration with another person in preparing college work offered for credit). In cases of scholastic dishonesty, the faculty member responsible for the class may initiate disciplinary proceedings against the student."

My position regarding scholastic dishonesty is that such behavior is intolerable. It is my obligations as a faculty member to do my best to assure that the performance of a student be evaluated fairly and that all students be treated similarly. Acts of scholastic dishonesty are inconsistent with both and will be dealt with severely.