

ZOO 4513

ANIMAL BEHAVIOR

Fall 2014 Syllabus

Instructor : Mr. Frank T. Logiudice
Office : Biology Building 2, Room 202 C
Office Phone Number: (407)-823-2495
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Required Materials: 1) *Perspectives on Animal Behavior*, 3rd edition, Goodenough, Jakob, & McGuire

Website: See UCF Webcourses

Grades : The student's grade will be determined by four lecture exams (worth 100 points each). Total lecture points available is 400.

Grading Scale:

A = 400 -> 360

B = 359 -> 320

C = 319 -> 280

D = 279 -> 240

F = 239 -> 0

Note: +/- grades are not used in this class.

Academic Honesty: Refer to the UCF Golden Rule which will be rigidly adhered to.

Attendance: Due to the volume of material presented during this course, good attendance is a essential ! You alone are responsible for all missed work.

Make - Up Policy: Lecture exams may be made up at the instructor's discretion.
(Note : Such is a rare event.)

Preparation: You are expected to be prepared for every class. That includes reading all assigned materials before each lecture and lab session.

Important Dates: Add Deadline - Aug. 22
Drop Deadline – Aug. 21
Withdrawal Deadline - Oct. 27

Office Hours: MWF 11:00-12:00 and 3:00-3:30 in BL 202c and by appointment

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LECTURE COURSE OUTLINE****Fall 2014 Syllabus**

Week	Subjects	Text Chapters
Aug 17	History of Animal Behavior	2
Aug 24	The Genetic Analysis of Animal Behavior	3
Aug 31	Natural Selection and Animal Behavior	4
Sep 7	Learning and Cognition	5
Sep 14	The Neurological Basis of Behavior	6
Sep 21	The Hormonal Basis of Behavior	7
Sep 28	The Development of Behavior	8
Oct 5	Mechanisms of Orientation and Navigation	9
Oct 12	The Evolution and Ecology of Spatial Distribution and Behaviors Involved in Foraging for Food	11 & 12
Oct 19	Antipredator Behaviors	13
Oct 26	Reproductive Behaviors	14
Nov 2	Parental and Mating Behaviors	15
Nov 9	Communication and The Evolution of Communication	16 & 17
Nov 16	Conflict Behaviors	18
Nov 23	Group Living, Altruism, and Cooperation	19
Nov 31	Group Living, Altruism, and Cooperation (cont.) & Finals Week	

Tentative Lecture Exam Schedule

<u>Lecture Examination</u>	<u>Date</u>	<u>Lecture Exam Material</u>
One	Sep 15	Ch. 2-5
Two	Oct 10	Ch. 6-9
Three	Nov 3	Ch. 11-14
Four	Dec 8 (1:30-2:30)	Ch. 15-19

NOTE : The dates for these exams may need to be changed as the semester progresses. If such becomes necessary, you will be notified at the earliest possible time.
