

ZOO 4513

ANIMAL BEHAVIOR

Fall 2015 Syllabus

Instructor : Mr. Frank T. Logiudice
Office : Biology Building 2, Room 202 C
Office Phone Number: (407)-823-2495
Email Address : Frank.Logiudice@ucf.edu

Required Materials: *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. 28
Drop Deadline – Aug. 27
Withdrawal Deadline – Nov. 2

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

Week	Subjects	Text Chapters
Aug 23	History of Animal Behavior	2
Aug 30	The Genetic Analysis of Animal Behavior	3
Sep 6	Natural Selection and Animal Behavior	4
Sep 13	Learning and Cognition	5
Sep 20	The Neurological Basis of Behavior	6
Sep 27	The Hormonal Basis of Behavior	7
Oct 4	The Development of Behavior	8
Oct 11	Mechanisms of Orientation and Navigation	9
Oct 18	The Evolution and Ecology of Spatial Distribution and Behaviors Involved in Foraging for Food	11 & 12
Oct 25	Antipredator Behaviors	13
Nov 1	Reproductive Behaviors	14
Nov 8	Parental and Mating Behaviors	15
Nov 15	Communication and The Evolution of Communication	16 & 17
Nov 22	Conflict Behaviors	18
Nov 29	Group Living, Altruism, and Cooperation	19
Dec 6	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 18	Ch. 2-5
Two	Oct 16	Ch. 6-9
Three	Nov 9	Ch. 11-14
Four	Dec 14 (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.
