

ZOO 4513

ANIMAL BEHAVIOR

Fall 2017 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 three lecture exams (worth 100 points each). Total lecture points available is 300.

Grading Scale:

A = 300 -> 270

B = 269 -> 240

C = 239 -> 210

D = 209 -> 180

F = 179 -> 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. 25
Drop Deadline – Aug. 24
Withdrawal Deadline – Oct. 30

Office Hours: MWF 2:30-3:20 in BL 202c and by appointment

Week	Subjects	Text Chapters
Aug 20	History of Animal Behavior	2
Aug 27	The Genetic Analysis of Animal Behavior	3
Sep 3	Natural Selection and Animal Behavior	4
Sep 10	Learning and Cognition	5
Sep 17	The Neurological Basis of Behavior	6
Sep 24	The Hormonal Basis of Behavior & The Development of Behavior	7 & 8
Oct 1	Biological Clocks &	9
Oct 8	Mechanisms of Orientation and Navigation	10
Oct 15	The Evolution and Ecology of Spatial Distribution and Behaviors Involved in Foraging for Food	11 & 12
Oct 22	Antipredator Behaviors	13
Oct 29	Reproductive Behaviors	14
Nov 5	Parental and Mating Behaviors	15
Nov 12	Communication and The Evolution of Communication	16 & 17
Nov 19	Conflict Behaviors	18
Nov 26	Group Living, Altruism, and Cooperation	19

Tentative Lecture Exam Schedule

<u>Lecture Examination</u>	<u>Date</u>	<u>Lecture Exam Material</u>
One	September 29	Chapters 2-7
Two	October 27	Chapters 8-13
Three	December 4 (1:30-2:30)	Chapters 14-19

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.
