

ZOO 4513**ANIMAL BEHAVIOR****Fall 2018 Syllabus**

Instructor: Mr. Frank T. Logiudice
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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) and eight quizzes (worth 5 points each, lowest 2 dropped, for a total possible of 30 points). Total lecture points available is 330.

Grading Scale:

A = 330 -> 297

B = 296 -> 264

C = 263 -> 231

D = 230 -> 198

F = 197 -> 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.)

Quizzes cannot be made up. Since there are 8 quizzes worth 5 points each and a total possible of 30 points then in effect the lowest two quizzes can be dropped.

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. 24
Drop Deadline – Aug. 23
Withdrawal Deadline – Oct. 26

Office Hours: MWF 12:00-1:00 in BL 202c and by appointment

Week	Subjects	Text Chapters
Aug 19	History of Animal Behavior	2
Aug 26	The Genetic Analysis of Animal Behavior	3
Sep 2	Natural Selection and Animal Behavior	4
Sep 9	Learning and Cognition	5
Sep 16	The Neurological Basis of Behavior	6
Sep 23	The Hormonal Basis of Behavior	7
Sep 30	The Development of Behavior	8
Oct 7	Biological Clocks & Mechanisms of Orientation and Navigation	9 & 10
Oct 14	The Evolution and Ecology of Spatial Distribution & Behaviors Involved in Foraging for Food	11 & 12
Oct 21	Antipredator Behaviors	13
Oct 28	Reproductive Behaviors	14
Nov 4	Parental and Mating Behaviors	15
Nov 11	Communication and The Evolution of Communication	16 & 17
Nov 18	Conflict Behaviors	18
Nov 25	Group Living, Altruism, and Cooperation	19

 Tentative Lecture Exam Schedule

<u>Lecture Examination</u>	<u>Date</u>	<u>Lecture Exam Material</u>
One	September 28	Chapters 2-7
Two	October 26	Chapters 8-13
Three	December 3 (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.
