

**ZOO 4513****ANIMAL BEHAVIOR****Fall 2019 Syllabus**

**Instructor:** Mr. Frank T. Logiudice  
**Office:** Biology Building 2, Room 202 C  
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**Required Materials:** *Perspectives on Animal Behavior*, 3<sup>rd</sup> 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. 30  
Drop Deadline – Aug. 29  
Withdrawal Deadline – Nov. 1

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

Week	Subjects	Text Chapters
Aug 25	History of Animal Behavior	2
Sep 1	The Genetic Analysis of Animal Behavior	3
Sep 8	Natural Selection and Animal Behavior	4
Sep 15	Learning and Cognition	5
Sep 22	The Neurological Basis of Behavior	6
Sep 29	The Hormonal Basis of Behavior	7
Oct 6	The Development of Behavior	8
Oct 13	Biological Clocks & Mechanisms of Orientation and Navigation	9 & 10
Oct 20	The Evolution and Ecology of Spatial Distribution & Behaviors Involved in Foraging for Food	11 & 12
Oct 27	Antipredator Behaviors	13
Nov 3	Reproductive Behaviors	14
Nov 10	Parental and Mating Behaviors	15
Nov 17	Communication and The Evolution of Communication	16 & 17
Nov 24	Conflict Behaviors	18
Dec 1	Group Living, Altruism, and Cooperation	19

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Tentative Lecture Exam Schedule

<u>Lecture Examination</u>	<u>Date</u>	<u>Lecture Exam Material</u>
One	October 4	Chapters 2-7
Two	November 6	Chapters 8-13
Three	December 9 (1:30-2:30)	Chapters 14-19

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**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.

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