

**ZOO 4480**

**MAMMALOLOGY**

**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](mailto:Frank.Logiudice@ucf.edu)

**Required Materials:** “*Mammalogy: Adaptation, Diversity, Ecology*” 4<sup>th</sup> Edition  
by Feldhamer, Drickamer, Vessey, Merritt, and Krajewski

**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. 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	Introduction and Phylogeny & Diversity	1 & 4
Aug 27	Evolution and Dental Characteristics & Biogeography	5 & 6
Sep 3	Integument, Support, and Movement	7
Sep 10	Modes of Feeding & Control Systems	8
Sep 17	Biological Rhythms & Environmental Adaptations*	9 & 10*
Sep 24	Reproduction	11
Oct 1	Monotremes and Marsupials	12
Oct 8	Afrosoricida, Eulipotyphla, etc. and Chiroptera	13 & 14
Oct 15	Chiroptera (cont.) & Primates	14 & 15
Oct 22	Pilosa, Cingulata, Pholidota, and Tubulidentata	16
Oct 29	Carnivora	17
Nov 5	Rodentia and Lagomorpha	18
Nov 12	Proboscidea, Hyracoidea, and Sirenia	19
Nov 19	Perissodactyla	20
Nov 26	Cetartiodactyla	20 & 21

---

Tentative Lecture Exam Schedule

<u>Lecture Examination</u>	<u>Date</u>	<u>Lecture Exam Material</u>
One	September 13	Chapters 1, 4 - 7
Two	October 9	Chapters 8, 9, 11, 12
Three	November 6	Chapters 13 – 17
Four	December 4 (10:30-12:30)	Chapters 18 – 21

---

**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.

---

\* Chapter 10, “Environmental Adaptations” will not be tested on, however, the material will be made available to you for your edification.