

ZOO 3713 COMPARATIVE VERTEBRATE ANATOMY Fall 2015 Syllabus

Instructor : Mr. Frank T. Logiudice
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GTAs: Vincenz Coello, Chris Long, Joe Waddell

Required Materials: 1) *Comparative Anatomy of the Vertebrates*, 9th edition, by Kent & Carr; McGraw-Hill Publishing
2) Lab Book and Atlas found on webcourses

Website: <http://logiudice.cos.ucf.edu/> Look under the ZOO 3713 folder.
And Webcourses

Grades : The student's grade will be determined by both lecture and laboratory performance.
Lecture: four lecture exams (worth 100 points each). Total lecture points available is 400.
Lab: three lab exams (worth 100 points each), the 20 best quizzes out of 22 (30 pts total) and two dissection proficiencies (worth 10 points each). Total Lab points available is 350.

Total possible points for the course is 750

Grading Scale:

A = 750 -> 675

B = 674 -> 600

C = 599 -> 525

D = 524 -> 450

F = 449 -> 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: Lab exams will not be made up under any circumstances.
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. 22
Drop Deadline – Aug. 21
Withdrawal Deadline - Oct. 27

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

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LECTURE COURSE OUTLINE

Week	Subjects	Text Chapters
Aug 23	Introduction, Tissues	1 and supplemental
Aug 30	Integumentary System	6
Sep 6	Osteology Part 1	7
Sep 13	Osteology Parts 2 & 3	8, 9
Sep 20	Osteology Part 3 & 4	9, 10
Sep 27	Myology	11
Oct 4	Myology (cont.) & Nervous System	11, 16
Oct 11	Nervous System (cont.), Special Senses	16, 17
Oct 18	Special Senses (cont.)	17
Oct 25	Endocrine System	18
Nov 1	Digestive System	12
Nov 8	Respiratory System	13
Nov 15	Circulatory System	14
Nov 22	Circulatory System (cont.)	14
Nov 29	Urogenital System	15
Dec 6	Urogenital System (cont.) & Finals Week	15

Tentative Lecture Exam Schedule

<u>Lecture Examination</u>	<u>Date</u>	<u>Lecture Exam Material</u>
One	Sep 14	Ch. 1, 6 & 7, & supplemental
Two	Oct 9	Ch. 8 -- 11
Three	Nov 4	Ch. 16 – 18
Four	Dec 11 (10:30-11:30)	Ch. 12 – 15

LAB COURSE OUTLINE

Unit 1: Osteology

Topic -The osteology of the shark, mudpuppy, and cat – Ch 1.

Study Dates –25August through 8 September

Notable dates –

Labs cancelled September 3rd for UCF Athletic Event

Lab Practical 1 is on 10 September

Unit 2: Myology

Topic -The myology of the shark , mudpuppy , and cat – Ch 2

Study Dates -15 September through 27 October

Notable dates –

Dissection Proficiency Evaluations will be held on 27 October (Dissections should be completed by 22 October.)

Lab Practical 2 is on 29 October

Unit 3: Circulatory System and Visceral Organ Systems

Topic -The circulatory system and visceral organ systems of the shark. mudpuppy and cat - Ch 3

Study Dates –3 November through 3 December

Notable dates –

Labs cancelled November 19th for UCF Athletic Event

Dissection Proficiency Evaluations will be held on 1 December (Dissections should be completed by 24 November.)

Lab Practical 3 is on 3 December

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.
