

Instructor: Mr. Frank T. Logiudice
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GTA: Jennifer Bouchenot
UTA: Amanda Grether

Required Materials: 1) *Comparative Vertebrate Anatomy*, found on Webcourses
<https://webcourses.ucf.edu/courses/1369842/pages/text-book>
2) Lab Book and Atlas found on Webcourses
<https://webcourses.ucf.edu/courses/1369842/pages/cva-lab-manual>
<https://webcourses.ucf.edu/courses/1369842/pages/cva-atlas>

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 21, 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.

Because the lectures will be taught on-line, the lecture exams will be monitored using Proctorhub. Proctorhub requires that the device that you are taking the exam on to have an active webcam. For questions about Proctorhub please go to <https://cdl.ucf.edu/support/webcourses/guides/proctorhub-faq-students/>

Attendance:

Due to the volume of material presented during this course good attendance is essential! You alone are responsible for all missed work.

This is a Live-Synchronous-Virtual Course.

Lectures will be conducted live during class days and during the time that the lecture was originally scheduled (M, W, F 12:30pm-1:20pm). As of now, I plan to

lecture in the Conference Tool on webcourses
(<https://webcourses.ucf.edu/courses/1369842/conferences>).

It is my plan to have the lectures recorded so that you may review them at your leisure or catch up if you missed a class. I am aware that that will make skipping class tempting. I strongly urge you to attend the classes. That will be your best time to clear up any questions that you have on the material. Also, to be blunt, I will notice who is attending and who is not. That may make a difference if you are “borderline” at the end of the term.)

Note: It probably should be anticipated that there will be occasional internet glitches. If I lose internet, I will resume the lecture as soon as possible.

Lab sessions will occur on campus in BIO 105 during our scheduled times. If the COVID-19 pandemic requires that to be changed, you will be notified as soon as possible

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 – January 15
Drop Deadline – January 15
Withdrawal Deadline – March 26

Office Hours: By appointment

Disposal of Lab Waste: Animal flesh and gloves will be placed into separate, labeled containers during the lab period and removed from the lab for delivery to a professional waste removal company.

NOTE: At the discretion of the instructor a student who does not adequately participate in the dissection portion of the lab may be penalized by not being allowed to attend the proficiency section or, in extreme cases, take the exam on that material. In such an extreme case the student will be awarded a grade of 0/100.

LECTURE COURSE OUTLINE

Week	Subjects	Text Chapters
Jan 10	Introduction, Histology	1 & 3
Jan 17	Integumentary System	4
Jan 24	Skeletal Tissues, Axial Skeleton	5, 6
Jan 31	Axial Skeleton (cont.)	6
Feb 7	Appendicular Skeleton	7
Feb 14	Vertebrate Muscles	8
Feb 21	Nervous System	9
Feb 28	Nervous System (cont.), Special Senses	9, 10
Mar 7	Special Senses (cont.)	10
Mar 14	Endocrine System	11
Mar 21	Digestive System	12
Mar 28	Respiratory System	13
Apr 4	Circulatory System	14
Apr 11	SPRING BREAK	
Apr 18	Urogenital System	15
Apr 25	Urogenital System (cont.)	15

Tentative Lecture Exam Schedule

<u>Lecture Examination</u>	<u>Date</u>	<u>Lecture Exam Material</u>
One	Jan 29	Ch. 1, 3, 4, 5
Two	Feb 24	Ch. 6, 7, 8
Three	Mar 22	Ch. 9, 10, 11
Four	April 30 (10:30-11:30)	Ch. 12, 13, 14, 15

LAB COURSE OUTLINE**Unit 1: Osteology**

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

Study Dates –12 January through 26 January

Notable dates -

Lab Practical 1 is on 28 January

Unit 2: Myology

Topic -The myology of the mudpuppy and shark – Ch 2; Ratlas Myology

Study Dates –2 February through 2 March

Notable dates - Dissection Proficiency Evaluations will be held on 2 March (Dissections should be completed by 25 February.)

Lab Practical 2 is on 4 March

Unit 3: Circulatory System and Visceral Organ Systems

Topic -The circulatory system and visceral organ systems of the shark. and mudpuppy - Ch 3; Ratlas Angiology and Visceral Organs

Study Dates –8 March through 6 April

Notable dates - Dissection Proficiency Evaluations will be held on 6 April (Dissections should be completed by 1 April.)

Lab Practical 3 is on 8 April

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.

Required Statement Regarding COVID-19

To protect members of our community, everyone is required to wear a facial covering inside all common spaces including classrooms (<https://policies.ucf.edu/documents/PolicyEmergencyCOVIDReturnPolicy.pdf>). Students who choose not to wear facial coverings will be asked to leave the classroom by the instructor. If they refuse to leave the classroom or put on a facial covering, they may be considered disruptive (please see the [Golden Rule](#) for student behavior expectations). Faculty have the right to cancel class if the safety and well-being of class members are in jeopardy. Students will be responsible for the material that would have been covered in class as provided by the instructor.

Depending on the course of the pandemic during the semester, the university may make changes to the way classes are offered. If that happens, please look for announcements or messages in Webcourses@UCF or Knights email about changes specific to this course.

COVID-19 and Illness Notification – Students who believe they may have a COVID-19 diagnosis should contact UCF Student Health Services (407-823-2509) so proper contact tracing procedures can take place.

Students should not come to campus if they are ill, are experiencing any symptoms of COVID-19, have tested positive for COVID, or if anyone living in their residence has tested positive or is sick with COVID-19 symptoms. CDC guidance for COVID-19 symptoms is located here: (<https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>)

Students should contact their instructor(s) as soon as possible if they miss class for any illness reason to discuss reasonable adjustments that might need to be made. When possible, students should contact their instructor(s) before missing class.

In Case of Faculty Illness – If the instructor falls ill during the semester, there may be changes to this course, including having a backup instructor take over the course. Please look for announcements or mail in Webcourses@UCF or Knights email for any alterations to this course.

Course Accessibility and Disability COVID-19 Supplemental Statement –

Accommodations may need to be added or adjusted should this course shift from an on-campus to a remote format. Students with disabilities should speak with their instructor and should contact sas@ucf.edu to discuss specific accommodations for this or other courses.