# **Applied Human Anatomy w/Lab** (UF Online / PACE)

APK2100c | Class # 16350 | 4 Credits | Fall 2025



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## **Course Info**

Joslyn Ahlgren, PhD **INSTRUCTOR** 

\*Study tips and a personal note from Doc. A are on the last page.

Office: FLG 108

Office Phone: 352-294-1728 Email: jahlgren@ufl.edu

Preferred Method of Contact: Canvas email if you are a current student

Virtual office hours are held weekly. A schedule, tips for how to best use **OFFICE HOURS** 

> office hours, and zoom info for office hours will be posted in CANVAS. Students can expect AT LEAST two hours of available office hours per week.

**MEETING TIME & LOCATION** 

Access course through Canvas on UF e-Learning (<a href="https://elearning.ufl.edu/">https://elearning.ufl.edu/</a>)

or the Canvas mobile app by Instructure.

This is a fully online course with no required, synchronous meeting location

or times.

Although the canvas mobile app is convenient, students are strongly encouraged to complete coursework using a PC or laptop and the e-

Learning website.

#### **COURSE DESCRIPTION**

Study of general anatomy of the human body from a systematic approach. Understanding anatomical terminology, gross structures, and locations of different body structures are primary concerns. Cells, tissues, and organs of the integumentary, skeletal, muscular, nervous, circulatory, respiratory, digestive, urinary and reproductive systems are emphasized.

## PREREQUISITE KNOWLEDGE AND SKILLS

There are no prerequisites for this course; however, any previous experiences in medical terminology, physiology, and/or biology will be helpful to students.

#### REQUIRED AND RECOMMENDED MATERIALS

You will need the following materials for class:

• **TEXTBOOK** and **MASTERING A&P ACCESS:** Please note that this course will be participating in the UF All Access program this semester. Students will have two options to gain access to the required textbook and Mastering A&P materials when classes begin. Students will have a choice to "Opt-In" to Mastering A&P access through a link provided in CANVAS for a reduced price and pay for these materials through their student account. Students who do not choose this option will be able to purchase a standalone code through the UF Bookstore. Both options provide access to the same online materials.

Textbook: Human Anatomy by Marieb, Wilhelm, Mallatt, 9th edition. Pearson. ISBN: 978-0135168059

- **DISSECTION KIT:** This is an optional component of the course. This dissection kit will provide you with a fetal pig, a sheep heart and brain, a cow eyeball, and all dissection tools needed. Within the first few weeks of class, you will be provided with specific instructions on how to receive your kit. If you opt-in to the dissection component of the course, you will also need the following:
  - PUSH PINS/DISSECTION PINS: You can get these on Amazon quickly and for around \$5. They usually come in a plastic container and I recommend getting the pins with the t-shape rather than the colored, rounded tips...they are much easier to use. Also, I recommend 2-inch pins...longer is better than shorter. These are entirely optional, but do come in handy.
  - TRASH BAGS OR PLASTIC TABLECLOTH: I use a 13-gallon trash bag to cover my table each time I
    do a part of this dissection and I recommend you do the same. Trash bags are nice because they
    are double-layers and a perfect size, not too large, but large enough that you won't feel too
    scrunched for space.
  - GALLON-SIZED ZIP-CLOSURE BAGS: Your kit will come with an extra plastic bag (maybe even two), but having an extra bag on-hand can't hurt.
  - MORE GLOVES: You will want to have at least 1-2 pair of gloves for each part of the dissection. And you never know when a glove will get torn, so extras are a plus. You can buy these online or at your local pharmacy store. Make sure that if you have a latex allergy, you purchase nitrile gloves.
  - O **DIGITAL CAMERA**: You'll be taking pictures of your work, so make sure that you have a camera. Your cell phone camera should be fine for this.
  - PAPER TOWELS: Sometimes the preservative liquid dribbles all over your workspace and you'll
    want to wipe it up for neatness and for better pictures.

Instructional materials for this course consist of only those materials specifically reviewed, selected, and assigned by the instructor. The instructor is only responsible for these instructional materials.

#### **COURSE FORMAT**

This course has both a lecture and a lab component. For **lectures**, students will watch pre-recorded lectures and complete weekly homework questions in Mastering A&P. Students are encouraged to read the related textbook chapter before watching lectures. For **lab**, students can either complete a dissection project or a fully virtual lab.

#### **COURSE LEARNING OBJECTIVES:**

Biological science courses provide instruction in the basic concepts, theories and terms of the scientific method in the context of the life sciences. Courses focus on major scientific developments and their impacts on society, science and the environment, and the relevant processes that govern biological systems. Students will formulate empirically-testable hypotheses derived from the study of living things, apply logical reasoning skills

through scientific criticism and argument, and apply techniques of discovery and critical thinking to evaluate outcomes of experiments.

The purpose of **this** course is to introduce students to the body's structures and present information and engage students in a way that promotes critical and creative thinking within the context of health and movement studies. Students will identify important structures of the human body AND incorporate functions of the structures and tissues. This applied method of teaching anatomy is intended to enhance the long-term retention of the concepts covered and prepare students for future courses and experiences which may require health or movement-based communication and problem solving.

By the end of this course, students should be able to...

UF Gen Ed Student Learning Objectives	APK 2100c Student Learning Objectives	How will these SLOs be assessed?
Demonstrate competence in the terminology, concepts, methodologies, and theories used within the discipline.	Identify and describe gross and microscopic structures of the organ systems covered.	Homework problems, lecture exams, lab exams
	Describe the relationship between structure and function at all levels of organization (cellular, tissue, organ, system, organism).	
Communicate knowledge, ideas, and reasoning clearly and effectively in written or oral forms appropriate to the discipline.	Communicate with peers and professionals using anatomical terminology.	Dissection, lecture exams, engagement
Analyze information carefully and logically from multiple perspectives, using discipline specific methods, and develop reasoned solutions to problems.	Predict functions of unknown body structures if given the anatomical make-up or vice-versa (predict anatomical make-up of body structures if given clues about function).	Homework problems, lecture exams, lab exams
	Predict potential causes of disease/injury symptoms from a functional anatomy perspective.	

# **Course & University Policies**

Details for all UF Course Policies can be found HERE.

#### **PARTICIPATION POLICY**

Because this is an entirely online course, you are not expected to physically be on UF's campus at any time. However, **engagement** is part of your grade in this course.

#### PERSONAL CONDUCT POLICY

Students should aim to exhibit behaviors that reflect highly upon themselves and our University:

- Read and refer to the syllabus
- Submit assignments on time
- Use of professional, courteous standards for all emails and discussions
- Engage respectfully with others in discussions, emails, and virtual meeting spaces
- Adherence to the UF Student Honor Code: <a href="https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/">https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/</a>
  - Honor code violations of any kind will not be tolerated.
  - Any use, access, or handling of unapproved technology during an exam will result in a zero on the exam and further academic and educational sanctions.
  - All allegations, regardless of the severity, will be reported to the Dean of Students Office for University-level documentation and processing.
  - O Use of secondary electronic devices has been a problem in the past on exams in this course. Please know that your instructor DOES monitor the Honorlock videos in an effort to support academic integrity and help students develop a sense of pride in their academic ethics.

#### **EXAM MAKE-UP POLICY**

**Step 1: Get documentation of your illness or emergency.** A student experiencing an illness should visit the UF Student Health Care Center or their preferred healthcare provider to seek medical advice and obtain documentation. If you have an emergency you wish to remain more private, you may contact the <a href="Dean of Students Office">Dean of Students Office</a> and follow the <a href="DSO Care Team procedures">DSO Care Team procedures</a> for assistance.

**Step 2: Fill out the make-up request quiz in canvas.** Make-ups will not be granted for personal travel/vacations. Additionally, many students will have multiple exams in one day. Only if another exam is scheduled for the same time as an exam in this course will a make-up request be considered.

**Should a student miss an exam due to an unexcused reason** (e.g., overslept, mixed up the exam time, etc.), the exam can be taken with a 20% penalty if taken within 24 hours of the original exam time or with a 40% penalty if taken within 48 hours of the original time.

Requirements for class attendance and make-ups, assignments, and other work are consistent with the university policies found <u>here</u>.

## **ACCOMMODATING STUDENTS WITH DISABILITIES**

Your instructor is committed to creating a course that is inclusive in its design. If you encounter barriers, please let your instructor know immediately so they can determine if there is a design adjustment that can be made or if an accommodation might be needed. You are also welcome to contact the Disability Resource Center's Getting Started page at <a href="https://disability.ufl.edu/students/get-started/">https://disability.ufl.edu/students/get-started/</a> to begin this conversation or to establish accommodations for this or other courses.

Students who are already registered with UF's DRC should share their accommodation letter with the course instructor and discuss their access needs as early as possible in the semester. It is imperative that you verify your specific access needs with your course instructor at least 48 hours PRIOR to scheduled assessments.

#### **COURSE EVALUATIONS**

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online. Students can complete evaluations in three ways: (1) The email they receive from GatorEvals, (2) Their Canvas course menu under GatorEvals, or (3) The central portal located here. Guidance on how to provide constructive feedback is available at the gator evals site. Students will be

notified when the evaluation period opens. Summaries of course evaluation results are also available at <u>the</u> gator evals site.

## **Getting Help**

#### **HEALTH & WELLNESS**

- U Matter, We Care: If you or someone you know is in distress, please contact <u>umatter@ufl.edu</u>, 352-392-1575, or visit <u>U Matter, We Care website</u> to refer or report a concern and a team member will reach out to the student in distress.
- **Counseling and Wellness Center**: Visit the <u>Counseling and Wellness Center website</u> or call 352-392-1575 for information on crisis services as well as non-crisis services.
- **Student Health Care Center**: Call 352-392-1161 for 24/7 information to help you find the care you need, or visit the <u>Student Health Care Center website</u>.
- *University Police Department:* Visit <u>UF Police Department website</u> or call 352-392-1111 (or 9-1-1 for emergencies).
- UF Health Shands Emergency Room / Trauma Center: For immediate medical care call 352-733-0111 or go to the emergency room at 1515 SW Archer Road, Gainesville, FL 32608; or visit the <u>UF Health</u> <u>Emergency Room and Trauma Center website</u>.
- GatorWell Health Promotion Services: For prevention services focused on optimal wellbeing, including Wellness Coaching for Academic Success, visit the <u>GatorWell website</u> or call 352-273-4450.

#### **ACADEMIC RESOURCES**

- *E-learning technical support*: Contact the <u>UF Computing Help Desk</u> at 352-392-4357 or via e-mail at helpdesk@ufl.edu.
- <u>Career Connections Center</u>: Reitz Union Suite 1300, 352-392-1601. Career assistance and counseling services.
- <u>Library Support</u>: Various ways to receive assistance with respect to using the libraries or finding resources.
- <u>Teaching Center</u>: Broward Hall, 352-392-2010 or to make an appointment 352- 392-6420. General study skills and tutoring.
- Writing Studio: 2215 Turlington Hall, 352-846-1138. Help brainstorming, formatting, and writing papers.
- **Student Complaints & Grievances**: Students are encouraged to communicate first with the involved person(s), but <u>here</u> is more information on the appropriate reporting process.

## **DEPARTMENT ADMINISTRATORS**

For suggestions or concerns related to APK courses or programming, please reach out to any of the following:

- Dr. David Vaillancourt (he/him), APK Department Chair, vcourt@ufl.edu
- Dr. Demetra Christou (she/her), APK Department Vice Chair, ddchristou@hhp.ufl.edu
- Dr. Steve Coombes (he/him), APK Graduate Coordinator, scoombes@ufl.edu
- Dr. Joslyn Ahlgren (she/her), APK Undergraduate Coordinator, jahlgren@ufl.edu

# **Grading**

#### **COURSE COMPONENTS & CALCULATING YOUR GRADE**

The following table outlines the point-accruing components of this course. Any changes to this due to mid-semester interruptions (e.g., severe weather, major emergencies) will be posted as an announcement in CANVAS.

Course Components (number of each)	% of Total Grade
Syllabus quiz – mandatory, not graded	0%
Lecture Exams (4)	35%
Homework (20)	20%
First Half of Lab (2 exams)	20%
Second Half of Lab (dissection or 2 exams)	20%
Engagement (variable)	5%

Syllabus Quiz – Students must earn 100% on the syllabus quiz in CANVAS to access the course modules.

Lecture Exams – Each lecture exam will consist of 40 questions to be completed in **50 minutes**. Questions will be multiple choice, true/false, and matching. Exams will be proctored by HonorLock. Exams will be open for 24 hours—students must complete the exam within that time frame. Students are not permitted access to any kind of materials or notes during these exams. Students will, however, be allowed use of a white board/dry erase marker for lecture exams only (not lab exams). Exam questions are generated by the course instructor and the majority of focus should be given to the lecture notes and chapter learning objectives when studying. These exams are intended to test your depth of knowledge for the given chapters — **details are important**.

Homework – Homework in MasteringA&P will be due every Saturday at 11:59pm EST. This semester, the homework consists of online reading of the textbook and a few follow-up questions. Students are not required to complete the embedded practice questions in the reading, but it is encouraged. **There is a 25% per day late penalty.** 

First Half of Lab — All students will work through virtual labs that culminate in two lab exams. Lab Exam 1 will cover bones of the body. Lab Exam 2 will cover muscles of the body. Questions could be multiple choice, true/false, and matching. Lab Exams will be proctored by HonorLock. Exams will be open for the entire week—students must complete the exam by Fri at 11:59pm. The Lab exams will be 40 multiple choice questions to be completed in 20 minutes, so you must think quickly. These questions will consist of an image with a structure labeled. You must select the correct name for the structure labeled in the image. Some of the images will be from plastic models, others may be x-rays or cadavers. Success on these exams will be directly dependent upon your familiarity with the structures you are required to know for each exam. In other words: practice, practice, practice! Students are not permitted access to any kind of materials or notes during these exams. No whiteboard or scratch paper is allowed on these exams.

Second Half of Lab — Once students have completed the first two lab exams, they can choose to **EITHER** continue with virtual labs and online lab exams (similar formatting as first half of lab) OR complete a dissection project. The dissection project is divided into an introduction and five parts: pig joints and muscles, sheep brain and pig nerves, sheep heart and pig heart and vessels, pig lungs and respiratory structures, and pig digestive and urinary structures. For each part, students will perform a dissection activity using the contents of the dissection kit, capture images of their dissections, and generate a PowerPoint document of those images. Students will then

identify and label a list of structures on their images—which is what will be turned in for evaluation. Detailed rubrics as well as examples of excellent work for each part will be provided in canvas. These are involved labs and should not be procrastinated. Each assignment will be due on Sundays at 11:59pm.

Engagement – For optimal learning (and fun), students should engage with one another and with the course instructor. Students are free to choose their own method(s) of engagement from the list below. Students may also propose alternate ideas to the course instructor and points can be negotiated for those ideas if accepted. All engagement points must be completed by 11:59pm on the Monday of the last week of classes. Detailed grading rubrics for each of the following will be provided in canvas so it is clear how to earn these points. Students are encouraged to start early in the semester on this part of the class.

- Discussion board posts
- Participating in the class GroupMe
- Virtual Office Hours participation
- Scheduling an exam review to go over missed questions
- Sharing is Caring discussion board post

Extra Credit – Students can earn up to 5 extra credit points toward <u>each</u> lecture exam through comprehensive mastery exams for each exam module (1-4). These mastery exams take the place of a comprehensive final and will cover less detailed information from each exam module (1-4). Points earned from these mastery exams get added directly to your lecture exam scores. These will take 30 minutes and consist of 25 multiple choice, true/false, matching, and multiple answer questions. They will be monitored via HonorLock, and are closednotes (no resources allowed). No whiteboard or scratch paper is allowed on these mastery exams.

#### **GRADING SCALE**

Any discrepancies with the gradebook should be pointed out to the instructor immediately. There is no curve for this course and final grades will not be rounded up. More detailed information regarding current UF grading policies can be found here: <a href="https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/">https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/</a>. Any requests for additional extra credit or special exceptions to these grading policies will be respectfully ignored.

Minus grades are not assigned for this course. A minimum grade of C is required for all General Education courses, such as this one. Should points need to be altered during the term (not likely, but things like hurricanes and pandemics can really muck things up), these percentages will still be used to calculate grades (i.e., 90% = A).

Letter	Percent of Total Points Associated	GPA Impact of Each
Grade	with Each Letter Grade	Letter Grade
Α	90.00-100%	4.0
B+	87.00-89.99%	3.33
В	80.00-86.99%	3.0
C+	77.00-79.99%	2.33
С	70.00-76.99%	2.0
D+	67.00-69.99%	1.33
D	60.00-66.99%	1.0
Е	0-59.99%	0

# **Weekly Course Schedule**

### **CRITICAL DATES & UF OBSERVED HOLIDAYS**

• Aug 21: Classes Begin

Aug 21-22, 25-27: Drop/Add

• Sep 01: Labor Day

• Oct 17-18: Homecoming

Nov 11: Veterans Day

• Nov 24-29: Thanksgiving Break

• Dec 03: Last day of classes

• Dec 06-12: Finals week

#### **WEEKLY SCHEDULE**

The following tables outline what you should do each week for LECTURE and for LAB. Following these weekly recommendations will help you meet your weekly deadlines and stay on-track for learning the material at a respectable rate leading up to each exam.

Earning a 100% on the syllabus quiz will give you access to all course contents—so do that first.

Specific pages to read from the textbook are posted in CANVAS for each chapter.

If you choose to do the **dissection project**...this is your weekly schedule:

Week	Dates	Lecture & Lab (Chapters/Topics)	Homework
1	Aug 18 – Aug 22	Classes begin on Thurs, Aug 21 Lecture: Ch. 1 – Intro to the Body Lab: no lab this weekbut please explore the labs	No homework due this weekplease get registered for Mastering A&Psee Orientation Module
2	Aug 25 – Aug 29	Lecture: Ch. 2 – Cells & Ch. 4 – Tissues Lab: Virtual Lab 1 - Axial Skeleton	Ch 1 & 2 Mastering HW due Sat Aug 30 @ 11:59pm EST
3	Sep 01 – Sep 05	Monday is a holiday Lecture: Ch. 4 cont. & Ch. 5 – Integumentary Lab: Virtual Lab 2 – Upper Limb Skeleton	Ch 4 Mastering HW due Sat Sep 06 @ 11:59pm EST
4	Sep 08 – Sep 12	Lecture: Ch. 5 cont. + Lec Exam 1, Wed Sep 10 + Ch. 6 – Skeletal Lab: Virtual Lab 2 – Lower Limb Skeleton	Ch 5 Mastering HW due Sat Sep 13 @ 11:59pm EST
5	Sep 15 – Sep 19	Lecture: Ch 6 Cont. & Ch. 9 – Articulations Lab: Lab Exam 1 – Bones, Fri Sep 19	Ch 6 & 9 Mastering HW due Sat Sep 20 @ 11:59pm EST
6	Sep 22 – Sep 26	Lecture: Ch. 10 – Muscular & Ch. 11 – Muscles Lab: Virtual Lab 3 – Craniofacial and Trunk Muscles	Ch 10 Mastering HW due Sat Sep 27 @ 11:59pm EST
7	Sep 29 – Oct 03	Lecture: Ch. 11 cont. + Lec Exam 2, Fri Oct 03 Lab: Virtual Lab 4 - Upper Limb Muscles	Ch 11 Mastering HW due Sat Oct 04 @ 11:59pm EST
8	Oct 06 – Oct 10	Lecture: Ch. 12 – Intro to Nervous & Ch. 13 – CNS Lab: Virtual Lab 4 - Lower Limb Muscles	Ch 12 Mastering HW due Sat Oct 11 @ 11:59pm EST

No Final Exam – Get Your Mastery Quizzes Completed for Extra Credit			
16	Dec 01 – Dec 05	Lecture: Ch. 25 – Repro + Lec Exam 4, Wed Dec 03 Lab: Part 5 Dissect – Digest/Urinary – due Dec 07 Thurs-Fri – Reading Days	Ch 25 Mastering HW due Sat Dec 06 @ 11:59pm EST
15	Nov 24 – Nov 28	Thanksgiving Holiday	Nothing due this week!
14	Nov 17 – Nov 21	Lecture: Ch. 23 Cont. & Ch. 24 – Urinary Lab: Part 4 Dissect – Respiratory – due Nov 23	Ch 23 & 24 Mastering HW due Sat Nov 22 @ 11:59pm EST
13	Nov 10 – Nov 14	Monday is Veterans Day Lecture: Ch. 22 Cont. & Ch. 23 - Digestive Lab: Part 3 Dissect – Heart/Vessels – due Nov 16	Ch 22 Mastering HW due Sat Nov 15 @ 11:59pm EST
12	Nov 03 – Nov 07	Lecture: Ch. 20 cont. & Ch. 22 – Respiratory Lab: Part 2 Dissect – Brain/Nerves – due Nov 09	Ch 20 Mastering HW due Sat Nov 08 @ 11:59pm EST
11	Oct 27 – Oct 31	Lecture: Lec Exam 3, Mon Oct 27 + Ch. 19 – Heart + Ch. 20 Vessels Lab: Part 1 Dissect – Joints/Muscles – due Nov 02	Ch 19 Mastering HW due Sat Nov 01 @ 11:59pm EST
10	Oct 20 – Oct 24	Lecture: Ch. 14 cont. & Ch. 15 – ANS Lab: Lab Exam 2 – Muscles, Mon Oct 20 + Intro to Dissection – due Oct 26	Ch 14 & 15 Mastering HW due Sat Oct 25 @ 11:59pm EST
9	Oct 13 – Oct 17	Lecture: Ch. 13 – CNS cont. & Ch. 14 – PNS Lab: Virtual Lab 4 – Lower Limb Muscles continued Friday is homecoming	Ch 13 Mastering HW due Sat Oct 18 @ 11:59pm EST

If you choose to do <u>all virtual labs</u> and not the dissection project...this is your weekly schedule:

Week	Dates	Lecture & Lab (Chapters/Topics)	Homework
1	Aug 18 – Aug 22	Classes begin on Thurs, Aug 21 Lecture: Ch. 1 – Intro to the Body Lab: no lab this weekbut please explore the labs	No homework due this weekplease get registered for Mastering A&Psee Orientation Module
2	Aug 25 – Aug 29	Lecture: Ch. 2 – Cells & Ch. 4 – Tissues Lab: Virtual Lab 1 - Axial Skeleton	Ch 1 & 2 Mastering HW due Sat Aug 30 @ 11:59pm EST
3	Sep 01 – Sep 05	Monday is a holiday Lecture: Ch. 4 cont. & Ch. 5 – Integumentary Lab: Virtual Lab 2 – Upper Limb Skeleton	Ch 4 Mastering HW due Sat Sep 06 @ 11:59pm EST
4	Sep 08 – Sep 12	Lecture: Ch. 5 cont. + Lec Exam 1, Wed Sep 10 + Ch. 6 – Skeletal Lab: Virtual Lab 2 – Lower Limb Skeleton	Ch 5 Mastering HW due Sat Sep 13 @ 11:59pm EST

5	Sep 15 – Sep 19	Lecture: Ch 6 Cont. & Ch. 9 – Articulations Lab: Lab Exam 1 – Bones, Fri Sep 19	Ch 6 & 9 Mastering HW due Sat Sep 20 @ 11:59pm EST
6	Sep 22 – Sep 26	Lecture: Ch. 10 – Muscular & Ch. 11 – Muscles Lab: Virtual Lab 3 – Craniofacial and Trunk Muscles	Ch 10 Mastering HW due Sat Sep 27 @ 11:59pm EST
7	Sep 29 – Oct 03	Lecture: Ch. 11 cont. + Lec Exam 2, Fri Oct 03 Lab: Virtual Lab 4 - Upper Limb Muscles	Ch 11 Mastering HW due Sat Oct 04 @ 11:59pm EST
8	Oct 06 – Oct 10	Lecture: Ch. 12 – Intro to Nervous & Ch. 13 – CNS Lab: Virtual Lab 4 - Lower Limb Muscles	Ch 12 Mastering HW due Sat Oct 11 @ 11:59pm EST
9	Oct 13 – Oct 17	Lecture: Ch. 13 – CNS cont. & Ch. 14 – PNS Lab: Virtual Lab 4 – Lower Limb Muscles continued Friday is homecoming	Ch 13 Mastering HW due Sat Oct 18 @ 11:59pm EST
10	Oct 20 – Oct 24	Lecture: Ch. 14 cont. & Ch. 15 – ANS Lab: Lab Exam 2 – Muscles, Mon Oct 20 + Virtual Lab 5 – skin/eyes/ears/joints	Ch 14 & 15 Mastering HW due Sat Oct 25 @ 11:59pm EST
11	Oct 27 – Oct 31	Lecture Lec Exam 3, Mon Oct 27 + Ch. 19 – Heart + Ch. 20 Vessels Lab: Virtual Lab 6 – Nervous System	Ch 19 Mastering HW due Sat Nov 01 @ 11:59pm EST
12	Nov 03 – Nov 07	Lecture: Ch. 20 cont. & Ch. 22 – Respiratory Lab: Virtual Lab 7 – Cardiovascular System	Ch 20 Mastering HW due Sat Nov 08 @ 11:59pm EST
13	Nov 10 – Nov 14	Monday is Veteran's Day Lecture: Ch. 22 Cont. & Ch. 23 - Digestive Lab: Lab Exam 3 - skin/eyes/ears/joints/nervous/cardio, Fri Nov 14 + Virtual Lab 8 - Respiratory System	Ch 22 Mastering HW due Sat Nov 15 @ 11:59pm EST
14	Nov 17 – Nov 21	Lecture: Ch. 23 Cont. & Ch. 24 – Urinary Lab: Virtual Lab 9 – Digestive System	Ch 23 & 24 Mastering HW due Sat Nov 22 @ 11:59pm EST
15	Nov 24 – Nov 28	Thanksgiving Holiday	Nothing due this week!
16	Dec 01 – Dec 05	Lecture: Ch. 25 – Repro + Lec Exam 4, Wed Dec 03 Lab: Virtual Lab 10 – Urinary/Repro Systems Thurs-Fri – Reading Days	Ch 25 Mastering HW due Sat Dec 06 @ 11:59pm EST

Lab Exam 4 – Resp/Digestive/Urinary/Repro, Wed Dec 10

No Final Exam – Get Your Mastery Quizzes Completed for Extra Credit

# **Success & Study Tips**

#### STUDY TIPS:

- **Read from the text BEFORE watching the lectures.** Do not take notes, underline, highlight, or attempt to memorize anything directly from the reading...JUST READ for the sake of baseline familiarity.
- **Snowball your notes.** Begin studying lecture material immediately after the first day. Then, after the second lecture, begin your studies with day one notes. Continue this all the way up to the exam.
- **Study from lecture notes...not the text.** If there is something in the textbook that was NOT covered in lectures, you are not expected to know it. There is a lot in the text that we don't have time to cover.
- **Google novel images.** For example, if there is a picture of the brainstem in your lecture notes, Google "brainstem images" and see if you can identify the structures from the lecture on a different image.
- **Google diseases.** For example, if we are studying bone tissue, Google "bone disease." Click on any link and just read a paragraph to see if you can understand based on what you now know about bone tissue anatomy. If you don't understand it, that's okay...did you recognize any words?
- **Study with others!** This does not mean review ppt slides together...you can do that on your own. When you study with others, do something more productive, like working on the sample test questions, googling things to discuss, or even creating practice exam questions for yourselves. This is totally doable via zoom.
- Study from the Learning Objectives for each chapter. It is highly recommended that as you study (especially with others), you follow along with the learning objectives for each chapter. Many students share google docs and split up the work to make comprehensive study guides.

#### **SUCCESS TIPS:**

- Stay on top of your schedule. This course moves at a FAST pace...and you can easily get overwhelmed if you procrastinate. Complete the homework as you go and study for the exam on a daily basis.
- **Stay organized.** Keep track of all important due dates and move through each day in a uniform manner so that you are always aware of what you have done and what is left to be completed.
- **Utilize the instructor (Doc. A).** If you have questions or concerns, please reach out to Doc. A quickly. Waiting until the last minute is not recommended as it limits the ability of your instructor to help you.
- Set up canvas notifications so that you receive and read all class announcements.
- Avoid Smokin' Notes...seriously...don't get me started on how bad these are for LEARNING. Take your
  own notes...swap notes with friends in class for comparison...but for goodness sake, don't spend extra
  money on notes for this class.
- Have a positive attitude! THIS STUFF IS COOL!

## Personal Note from Doc. A

Anatomy is all about the human body. That includes both differences and similarities in structures like skin/hair/eye color/genitals from one person to the next. I am committed to using this course to help students become comfortable, competent, and caring when discussing issues related to the body and dismantling outdated, incorrect information which harms some individuals. These attributes can help us all advocate for ourselves and others. Also, it is important to me that you feel welcome in this class; and that you are comfortable communicating with your classmates and me. If your preferred name is not what shows on the official UF roll, please let me know—I can show you how to change it.

Welcome to Anatomy...it's going to be a great semester!