

APPH 3754
Fall 2026
Human Anatomy Laboratory
Georgia Institute of Technology

Instructor: TBA
Office: Boggs 1-72

Email: anatomy@gatech.edu

Office hours: By Appointment

Class meets: Boggs 1-72
1 hour credit

Prerequisites: BIOL 1520 or 1521 or CHEM 1211K or 1310, 3753 concurrently or pre-req.

Biol 3754 will be meet in person.

The biology lab department policy is as follows:

Course Description: Human Anatomy Laboratory introduces the student to the structures of the human body and the relationship of the structures to each other, using a systems approach of study, and provides information on the connection of structure and function.

We will be studying anatomy using models, plastinated cadaver specimens, and real cadaver prosected specimens. Please remember to eat something on the days you will be looking at specimens. Handling specimens on an empty stomach is not advised.

Course objectives: Students will

1. Acquire working knowledge of anatomical terminology.
2. Learn anatomical structures comprising tissues and organ systems of the human body.
3. Learn the relationship of the structures to one another.

Evaluation:	3 Practical Exams	300 points
	Quizzes (written and/or oral)	100 points
	Participation	25 points

Total points for the course 425 points

382.50 (90%) = A
340.00 (80%) = B
297.50 (70%) = C
255.00(60%) = D
< 255.00 = F

Final course grades are assigned objectively and without regard to a student's academic standing or to the requirements of other departments or programs. It is each student's responsibility to see that she or he is safely above any minimum requirements that may apply. Appeals regarding a student's failure to meet such requirements should be directed to the department or program that demands them and not to the APPH 3754 staff. No extra credit projects (other than the bonus points given in lab) to raise a final grade will be accepted.

If, on your first lab exam, you get a grade lower than you need in the course, do something about it right away. The rest of the exams will not be easier. Go over your exam carefully to see why you missed the questions. Do this after every exam, but especially if your score is less than expected. The APPH 3754 staff members are willing to help you. Don't wait until just before the last exam to see how you can improve your grade!

Note: Make up practical exams will be considered only in the case of an emergency (documentation required) or if prior arrangements have been made.

In the case of an emergency, you must contact the instructor within 24 hours and provide documentation of the emergency.

If you know you will miss a quiz or exam because of a school sponsored event (e.g. athletic event, workshop, etc.) or an extremely important personal issue, you need to contact me at least 1 week prior to the quiz or exam and make necessary arrangements to complete the missed work. In most cases I will ask you to complete the work before your absence.

ACADEMIC HONOR CODE

Cheating off of another person's test or quiz is unethical and unacceptable. Cheating off of anyone else's work is a direct violation of the GT Academic Honor Code, and will be dealt with accordingly.

Use of any previous semester course materials is allowed for this course; however, I remind you that while they may serve as examples for you, they are not guidelines for any tests, quizzes, or any other coursework that may be assigned during the semester.

I consider the following behaviors to be cheating:

- *using false excuse to delay taking test/quiz
- *learning what is on a test from someone who has already taken it
- *copying from another student on a test/quiz with or without their knowledge
- *helping someone else cheat on a test/quiz
- *using unauthorized notes on a test/quiz
- *using unauthorized electronic device to obtain information during test/quiz
- *working with others on an assignment when asked for individual work
- *paraphrasing/copying from written or internet source without footnoting it
- *fabricating/falsifying a bibliography
- *turning in work copied from/done by another
- *copying material almost word for word from a written source without citation
- *obtaining paper from term paper mill
- *fabricating or falsifying research data

List adapted from McCabe, Donald. "Cheating among college and university students: a North American Perspective," International Journal for Educational Integrity, 1.1 (2005).

For any questions involving these or any other Academic Honor Code issues, please consult me or www.honor.gatech.edu

Suggestions for getting the most from this class:

1. Notes will be posted on T-Square before class. Suggestion: print or download them for class and take additional notes during class.
2. Although class notes will be provided, you will need to read the text and study the illustrations in your book to fully understand the material. You are expected to read the chapter **before** class, using the notes to guide you to the material we will cover. Consider this pre-class reading homework.
3. Repetition is key to learning this material, so read/study the material daily. Even though you may not be assigned specific homework as follow-up to material covered in class, consider studying the material as your daily homework.

2025 Schedule

Given the truncated nature of this semester’s schedule, we will do our best to get all of the following material covered, but that may be subject to change.

Lab will not meet week 1

Week 2 8/25-8/27	Introduction to the Lab Integumentary System Skull
Week 3	Skull Spinal Column Pectoral and Pelvic Girdles
Week 4	Appendicular Skeleton
Week 5	Axial muscle Quiz 1
Week 6	Practical I
Week 7	Appendicular muscle
Week 8	NO LABS – FALL BREAK
Week 9	Human brain demonstration Brain and spinal cord

Week 10	Peripheral nerves Quiz 2
Week 11	Practical II
Week 12	Blood cell morphology Heart
Week 13	Vascular anatomy
Week 14	Practical III
Week 15	THANKSGIVING- NO LABS
	Schedule is subject to change