

Human Anatomy & Physiology Lab

Welcome to Lab!

To prepare you for your future career, this lab is designed to help you explore human anatomy through hands-on activities, practice, and collaboration. Success in this course comes from showing up, participating, and keeping up with the weekly material. Please save this syllabus and refer to it throughout the semester.

Instructor Information

Instructor: _____

Email: _____

Office Hours: _____

Section Number: _____

Required Materials

Lab Manual

Human Anatomy & Physiology Laboratory Manual (Main Version), 13th Edition By Elaine N. Marieb

- ☒ Bring your lab manual to every lab session.
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Attendance Expectations

Your attendance and participation are essential to your success in this course.

Lab Attendance

- Attendance is **required** for all lab sessions.
- Students may change lab sections through the online registration system until **4:30 PM on August 21, 2026**.
- After this deadline, you must attend the section in which you are officially enrolled.
- The lab supervisor cannot approve section transfers after this date.

Missed Classes

If the University or Department cancels class due to weather, fire alarms, or other emergencies:

- You are still responsible for any material that would have been covered.

- Any missed quizzes or exams will be administered during the next scheduled lab meeting.

Excessive Absences

⚠ Missing **4 or more lab sessions** will result in an **F for the lab course**.

Exam Policy

- After completing the three exams, the lowest score from **Exam 1, Exam 2, or Exam 3** will be dropped. (The **Comprehensive Final Exam cannot be dropped**.)
 - If you miss the Final Exam, you should request an **Incomplete** through the appropriate university process.
 - Group Instruction points cannot be made up.
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How Your Grade Is Earned

Individual Presentation (15 points)

Each student will give one presentation:

- Length: **5–10 minutes**
- Value: **15 points**
- Topic: Connect the current anatomy topic to your major, career goals, or future profession.

This is your opportunity to show how anatomy applies to your interests and future career.

Group Instruction & Quizzes (45 points)

Throughout the semester:

- You will work collaboratively with classmates.
- Assigned anatomical structures will be covered through group instruction.
- The TA will quiz each student over these structures and assign **5 points each**.
- Total possible points: **45**

Consistent participation is the best way to earn these points.

Writing Assignment (10 points)

One writing assignment will be completed during the semester.

- Value: **10 points**
 - Additional instructions will be provided in class.
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Practical Exams and Final Exam

You will complete:

- 3 Practical Exams (100 points each)
- 1 Comprehensive Final Exam (200 points)

Exam Content May Include:

- Structure lists
- Lab manual activities
- PowerPoint presentations
- Material discussed during lab sessions

Important: You are responsible for all material assigned in the lab section, whether or not it was specifically covered during class.

Study Smart: Practice Exams

Practice exams are available to help you prepare.

Recommended Study Strategy

1. Study the material for approximately 20–30 minutes.
2. Take the practice exam without notes or your lab manual.
3. Review the feedback provided in Canvas.
4. Focus on areas that need improvement.
5. Repeat until you feel confident about the material.

 Practice exams may be taken as many times as desired.

The more you practice, the better prepared you will be for graded exams!

Additionally, Mondays are Open Lab Days!! There are three time slots:

9:00-12:00

2:00-5:00

5:00-8:00

The lab will be proctored.

Lab Expectations

To maintain a safe and productive learning environment:

Food and Drinks

 No food or drinks are allowed in the laboratory.

Any student with food or drink in the lab will lose **10 points** from their cumulative course total.

Workstations

- Leave your workstation clean and organized.
- Return materials to their proper locations.

Leaving the Lab

- Complete all assigned work.
- Check out with the instructor before leaving.

Academic Integrity

Honesty matters.

Any form of cheating or academic misconduct will result in:

- A grade of **zero** on the quiz or exam.
- Referral to the **Dean of Students** for further review.

Electronics During Exams

 Phones, smartwatches, earbuds, and other electronic devices are not permitted during exams.

Possession or use of an unauthorized device during an exam will result in an immediate zero.

Disability Accommodations

The University of North Texas is committed to providing equal access and reasonable accommodations for students with disabilities.

Students seeking accommodations should:

1. Register with the **Office of Disability Accommodation (ODA)**.
2. Obtain an accommodation letter.
3. Share the letter with the instructor as early as possible.

Contact Information

Office of Disability Accommodation (ODA)

Website: <http://www.unt.edu/oda>

Phone: 940-565-4323

Please note that accommodation letters must be renewed each semester.

Course Schedule

Week-by-Week Overview

Week	Topic	Assignment
Aug. 17	Course Information, Terminology, Microscopy	Exercises 1 & 3
Aug. 24	Cell Anatomy, Histology	Exercises 4 & 6, Presentation
Aug. 31	Histology, Integument	Exercises 6 & 7, Presentation
Sept. 7	Exam 1	
Sept. 14	Skeleton Overview, Axial Skeleton	Exercises 8 & 9, Presentation
Sept. 21	Appendicular Skeleton, Articulations	Exercises 10 & 11, Presentation
Sept. 28	Skeleton (Continued)	
Oct. 5	Exam 2	
Oct. 12	Gross Muscle Anatomy	Exercise 13, Presentation
Oct. 19	Gross Muscle Anatomy	Exercise 13, Presentation
Oct. 26	Exam 3	Writing Assignment Due
Nov. 2	Brain, Spinal Cord, and Nerves	Exercises 17 & 19, Presentation
Nov. 6	Last Day to Drop with a "W"	
Nov. 9	Special Senses	Exercises 23 & 25, Presentation
Nov. 16	Comprehensive Final Exam	
Nov. 23	Thanksgiving Break	No Classes
Dec. 2	Reading Day	No Classes

Schedule and assignments are subject to change if necessary.

Grade Calculation

Assignment	Points
Practical Exam 1	100
Practical Exam 2	100
Practical Exam 3	100
Comprehensive Final Exam	200
Group Instruction/ Quizzes	45
Writing Assignment	10
Presentation	15
Total Points	570

Final Letter Grades

Grade	Points
A	513-570
B	456-512
C	399-455
D	342-398
F	Below 342

Tips for Success

- ✓ Attend every lab
- ✓ Bring your lab manual
- ✓ Complete practice exams
- ✓ Participate in group activities

✓ Attend the Monday Open Lab Sessions for exam review

✓ Ask questions when you need help

We're excited to have you in lab this semester and look forward to helping you build a strong understanding of human anatomy and physiology!