

# Biology 252: Fundamentals of Human Anatomy & Physiology

---

**Lab Section 1 - Time and Day**

**Lab Section 2 - Time and Day**

**Teaching Assistant:**

**Office:**

**Office Hours:**

**Email:**

**Required Texts:** The only required text is the "PDF manual", which is available for free on your lab section's Blackboard site. The *Human Anatomy Lab Manual* by Johnson is optional and is only available in the UNC Student Stores bookstore. *Practice Anatomy Lab* is an anatomy software package that can be purchased online. This tool is not required but is highly recommended. You can purchase it on [www.practiceanatomy.com](http://www.practiceanatomy.com).

**Course description:** The BIOL 252 lab presents anatomy using a combination of illustrations, models, and preserved specimens. Dissection is kept to a minimum due to time constraints and the large numbers of students. Gross (meaning large and visible) anatomy is emphasized. This lab serves as a supplement to the lecture portion of BIOL 252 and does not present the same material as lecture.

**Course expectations:** You are required to read the "PDF Manual" chapter being covered that day in lab before each class. This is your responsibility to yourself and to your lab partners. In addition to reading the material, you are expected to bring a copy of that week's chapter to lab (either in hard copy paper form or on your laptop). Pre-lab quizzes are administered at the beginning of every lab. These test your basic understanding of the material being covered in that lab. In addition to pre-lab quizzes, you will have 3 lab exams over the course of the semester.

**Anatomy Labs:** You are expected to learn all anatomical terms (provided in the wordlist at the beginning of each chapter) and be able to label those structures on dissected specimens or models during each of the exams. The majority of time in lab will be spent looking at specimens and models in order to identify these structures.

**Exams:** Three exams will be given over the course of the semester. These exams constitute 75% of your laboratory grade, which is 25% of your overall BIOL 252 grade.

You will not be allowed into the lab until the instructor opens the door at the beginning of your scheduled lab time. Do not be late, or you will not be allowed to take the exam. You will place all of your belongings at the front of the lab room before taking a seat for the exam.

Each exam consists of 25 practical examination questions, where you must identify the labeled structures on a model, specimen, or illustration. The remaining 25 questions are fill-in-the-blank or matching questions. This portion of the exam tests your general understanding of the material covered in the "PDF manual" including function of certain structures, relative location of structures in the body, and other anatomical concepts.

**Grades:**

Quizzes (9)	10 points (except Quiz 1, which is 20 points) =	100 (25%)
Exams (3)	100 points	<u>300 (75%)</u>

400 possible points total

**Attendance Policy:** If you know you will be missing a lab with an authorized excuse, you must notify your lab TA as soon as possible. In that event, you should attend another lab section in order to cover that week's material. It is your responsibility to contact the TA, whose lab you would like to attend, and make arrangements (see contact information of all TAs below). You will not be able to make-up the pre-lab quiz from the lab you missed, but your grade will not be penalized. If you are missing an exam and cannot take the exam during another lab section, you should contact Dr. Corey Johnson in order to schedule a make-up exam (johnsonc@med.unc.edu).

**Honor code:** Students are expected to abide by the UNC honor code at all times. Your participation in all activities and assignments implies compliance to the letter and intent of the honor code.

**Lab Schedule:**

\* Note: some lab weeks run from Monday to Friday while some weeks run from Tuesday to Monday

Week/Dates	Lab #	Topic
Aug 31- Sept 4 (M-F)	1	Anatomy of the axial skeleton and muscles
Sept 8- Sept 14 (T-M)	2	Appendicular Skeleton
Sept 15- Sept 21 (T-M)		<b>Exam #1: Labs 1-2</b>
Sept 22- Sept 28 (T-M)	3	Muscular Anatomy of the upper limb
Sept 29- Oct 5 (T-M)	4	Muscular Anatomy of the lower limb
Oct 6 - Oct 12(T-M)	5	Brain anatomy
Oct 13- Oct 19 (T-M)		<b>Exam #2: Labs 3-5</b>
Oct 26 - Oct 30(M-F)	6	Heart and Blood vessels
Nov 2- Nov 6 (M-F)	7	Respiratory System Anatomy
Nov 9- Nov 13 (M-F)	8	Digestive and Urogenital Systems
Nov 16- Nov 20 (M-F)		<b>Exam #3: Labs 6-8</b>

**Teaching Schedule and TA Information:** If you are missing lab for a valid reason, please check the schedule below and contact a TA whose lab section you can attend. You can only attend their lab if there is room in that section and you have prior consent from the TA.

<b>Day</b>	<b>Time</b>	<b>Wilson 111 TA</b>	<b>Wilson 212 TA</b>
M	9 am	Lindsay	-----
M	2 pm	Lonna	Jeff
M	5 pm	Andy	Deepak
T	9 am	Mukta	-----
T	2 pm	Mukta	Gina
T	5 pm	Liz	Deepak
W	2 pm	Mike	Gina
W	5 pm	Andy	Liz
R	2 pm	Mike	Lucy
R	5 pm	Lindsay	Lucy
F	2pm	Lonna	Jeff

<b>TA Name</b>	<b>Email Address</b>
Andy	andywilk@email.unc.edu
Deepak	deepak8612@gmail.com
Gina	panasik@email.unc.edu
Jeff	jeott@email.unc.edu
Lindsay	lacarr@email.unc.edu
Liz	emosley@email.unc.edu
Lucy	leperkin@ncsu.edu
Lonna	lmolliso@email.unc.edu
Mike	mwlewis@email.unc.edu
Mukta	mukta@email.unc.edu