

Basic Course Information

Semester:	Winter 2022	Instructor Name:	SETAREH MADANI
Course Title & #:	Human Anatomy - BIOL204	Email:	Setareh.madani@imperial.edu
CRN #:	15017	Webpage (optional):	http://www.imperial.edu/students/canvas
Classroom:	ONLINE via Zoom	Office #:	Online via Zoom: https://cccconfer.zoom.us/j/6512389098
Class Dates:	1/3/2022-2/3/2022	Office Hours:	MTWR By Email or Pronto
Class Days:	MTWRF	Office Phone #:	N/A
Class Times:	8:15 AM – 9:35 AM 9:45 AM – 2:10 PM	Emergency Contact:	N/A
Units:	4		

Note: This course is fully online and synchronous/real-time, meaning we will have live sessions via Zoom during the class time (mentioned above).

Course Description

Lecture and laboratory course designed to study the fundamental principles of the human body structure at the cellular, tissue, organ, and system levels of organization, including the cat and organ dissection, study of the human skeleton, structural-functional relationships, and appreciation of related human diseases and aging. This course may require the use of human cadavers for observation and/or dissection. (C-ID BIOL 110 B) (CSU) (UC credit limited. See a counselor.)

Course Prerequisites

BIOL 100 or BIOL 122 or BIOL 180 or BIOL 182, with a grade of “C” or better, OR

Appropriate placement as defined by AB705, OR

MATH 098 or MATH 091, with a grade of "C" or better, and current California LVN/RN license.

Student Learning Outcomes

Upon course completion, the successful student will have acquired new skills, knowledge, and/or attitudes as demonstrated by being able to:

1. Display critical thought and competency in communicating information related to topics in human anatomy. (ILO1, ILO2, ILO4)
2. Display knowledge of anatomy and dissection competency using mammal and/or human cadaver specimens as subjects. (ILO1, ILO4)

Course Objectives

Upon satisfactory completion of the course, students will be able to:

1. Characterize the levels of structural organization in the human body and to describe regional names, directional terms, planes and sections, body cavities and abdominal regions and quadrants.
2. Define a cell and explain the structure and functions of its principal parts.
3. Identify and discuss the origin, classification, structure, location and functions of four major types of tissues.
4. Describe the structure and function of the various layers of the skin, the epidermal derivatives.
5. Describe the gross features of a long bone and the process of bone formation.
6. Identify all the bones of the skeleton and their important surface markings.
7. Describe the structural and functional classification of the joints; describe the important characteristics of selected joints.
8. Describe the connective tissue components, the motor unit, the neuromuscular junction, and the microscopic anatomy of muscle tissue.
9. Describe how the skeletal muscles provide specific movements of the body, and identify the principal skeletal muscles of the body.
10. Describe the major surface features of the head, neck, trunk, and upper and lower extremities.
11. Describe characteristics of the blood plasma and the formed elements of the blood.
12. Describe the general flow of blood through the systemic and pulmonary circulation, the structural and functional features of the heart.
13. Contrast the structure and functions of blood vessels and identify the major vessels in the body.
14. Trace lymphatic circulation; describe the structure and functions of lymphatic tissues and organs.
15. Describe the organization of the nervous system and contrast histological characteristics and functions of neurons and neuroglia.
16. Describe the anatomy of the spinal cord, the reflexes, and the origin, composition, and branches of spinal nerves and nerve plexuses; Identify the principal parts of the brain and cranial nerves; explain the formation and circulation of cerebrospinal fluid.
17. Describe the components of sensations, major characteristics of sensory receptors, the sensory pathways, integration of sensory input and motor input, and the motor pathways.
18. Identify the structures of the eyes and the ears, and describe the neural pathways for olfaction, taste, vision, hearing, and equilibrium.
19. Compare the structures and functions of the somatic and autonomic nervous systems.
20. Describe the location, histology, and functions of the major endocrine glands of the body.
21. Identify the structures of the respiratory system and the mechanics of pulmonary ventilation.
22. Identify and describe the structure and functions of the digestive organs and accessory organs.
23. Identify the features of the kidneys; describe the blood supply to the kidney, and describe the location, structure and functions of ureters, urinary bladder, and urethra.
24. Identify and describe the structure, histology, and functions of the male and female reproductive systems, and explain the principal events of gametogenesis; describe the major events that occur during pregnancy.
25. Demonstrate dissection skills using animals and/or a human cadaver.

Textbooks & Other Resources or Links

Saladin, Ken. *Human Anatomy*, McGraw-Hill Company, 5th or 6th edition. ISBN 978-0-07-340370-0 (5th edition) or 978-1-260-21026-2 (6th edition)

J. G. Betts et al. *Anatomy and Physiology* OpenStax, ISBN: 9781938168130. This is an OER textbook and digital access to this textbook is free: <https://openstax.org/details/books/anatomy-and-physiology>

* There is no lab manual required. We will use Canvas page, Achieve website, and Labster simulated labs to do the lab part of the course virtually.

* **Registration with Achieve** website via Canvas is required to complete your assignments online, needs to be purchased by students– requires credit card.

Course Requirements and Instructional Methods

This is an intensive lecture/lab course. Teaching will be aided with the use of PowerPoint slides based on the materials derived from the textbook and other sources. Videos and simulated labs will be used as well. Students will need to complete online labs, answer questions, and take online quizzes and exams relative to materials covered in each chapter.

EXAMS:

There will be four online equally weighted **non-cumulative exams** with multiple-choice questions, true or false, and essay questions. Each of these exams will be worth 50 points. It will provide you with a total of **200** possible points.

Final exam will be **cumulative**, and in two parts, each with 50 possible points. You will get study guides for the final exam to know which parts of the previous chapters you need to review for the exam. Final exam will include multiple-choice questions, true or false, and essay questions.

Quizzes/Question sets, simulated labs, discussions:

There will be online assignments, including quizzes/question sets, simulated labs, and discussions based on what you learn in the lecture and lab. These weekly assignments will provide you with a total of **300** possible points. Instructions with detailed information will be posted on Canvas as announcements.

Important Note:

- All exams and assignments will have due dates. **It is your responsibility** to read the instructions carefully and check the due dates to make sure you submit them on time.
- If you have a valid reason for missing a due date, **it is your responsibility** to let me know about it as soon as possible, otherwise you will not get the chance to make up the exam/assignment and definitely, will not get any points for it. Excused late assignments/exams will get partial credits.
- **It is your responsibility** to frequently check and read the new announcements on Canvas. Do not miss them out.

Out of Class Assignments: The Department of Education policy states that one (1) credit hour is the amount of student work that reasonably approximates not less than one hour of class time and two (2) hours of out-of-class time per week over the span of a semester. WASC has adopted a similar requirement.

What if you need to borrow technology or access to WIFI?

1. To request a loaner laptop, MYFI device, or other electronic device, please submit your request at <https://imperial.edu/students/student-equity-and-achievement/>
2. If you would like access the WIFI at the IVC campus, you can park in parking lots "I & J". Students must log into the IVC student WIFI by using their IVC email and password. The parking lots will be open Monday through Friday from 8:00 a.m. to 7:00 p.m.

Guidelines for using parking WIFI:

- Park in every other space (empty space BETWEEN vehicles)
- Must have facemask available
- For best reception park near buildings
- Only park at marked student spaces
- Only owners of a valid disabled placard may use disabled parking spaces
- Only members of the same household in each vehicle
- Occupants **MUST** remain in vehicles
- Restrooms and other on-campus services not available
- College campus safety will monitor the parking lot
- Student code of conduct and all other parking guidelines are in effect
- Please do not leave any trash behind
- No parking permit required**

If you have any questions about using parking WIFI, please call Student Affairs at 760- 355-6455.

Important Dates:

Jan 5th: Deadline to register for Winter Intersession full-term courses

Jan 9th: Deadline to drop Winter Intersession full-term classes without owing fees

Jan 26th: Deadline to drop Winter Intersession courses

Course Grading Based on Course Objectives

Final grade will be assigned based on the total points that a student earns in both lecture and laboratory sessions and assignments.

4 Equally Weighted Non-Cumulative Exams.....	4 x 50 pts	200 pts
Final Exam parts 1 and 2 (cumulative)	2 x 50 pts	100 pts
30 Weekly assignments, including simulated labs, discussions, etc. ...	30 x 10 pts	300 pts

Total		600pts
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A: 90 – 100 %

B: 80 – 89.9 %

C: 70 – 79.9 %

D: 60 – 69.9 %

F: Lower than 60%

Attendance

In an online course, student participation is equal to attendance. **Active participation throughout the semester is critical to your success, and required as the primary proof of your attendance in the course and for IVC to use federal aid funds.**

In compliance with the campus attendance/participation policy posted below, **any student who does not complete the first week assignment(s) will be dropped from the course.**

Acceptable indications of attendance are:

- Student submission of an academic assignment
- Student submission of an exam
- Student participation in an instructor-led Zoom conference
- Documented student interaction with class postings, such as an interactive tutorial or computer-assisted instruction via modules
- A posting by the student showing the student's participation in an assignment created by the instructor
- A posting by the student in a discussion forum showing the student's participation in an online discussion about academic matters
- An email from the student or other documentation showing that the student has initiated contact with a faculty member to ask a question about an academic subject studied in the course.

Logging onto Canvas alone is NOT adequate to demonstrate academic attendance by the student.

- A student who fails to attend the first meeting of a class or does not complete the first week assignment(s) of an online class will be dropped by the instructor as of the first official meeting of that class. Should readmission be desired, the student's status will be the same as that of any other student who desires to add a class. **It is the student's responsibility to drop or officially withdraw from the class. See General Catalog for details.**
- Regular attendance in all classes is expected of all students. A student whose continuous, unexcused absences exceed the number of hours the class is scheduled to meet per week may be dropped. For online courses, students who fail to complete required activities for two consecutive weeks may be considered to have excessive absences and may be dropped.
- Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.

Classroom Etiquette

- **Electronic Devices:** Cell phones and electronic devices must be turned off and put away during class, unless otherwise directed by the instructor.
- **Food and Drink** are prohibited in all classrooms. Water bottles with lids/caps are the only exception. Additional restrictions will apply in labs. Please comply as directed by the instructor.
- **Disruptive Students:** Students who disrupt or interfere with a class may be sent out of the room and told to meet with the Campus Disciplinary Officer before returning to continue with coursework. Disciplinary procedures will be followed as outlined in the [General Catalog](#).
- **Children in the classroom:** Due to college rules and state laws, only students enrolled in the class may attend; children are not allowed.

How do I act differently if I have an on-ground class during COVID?

- 1. DO NOT COME TO CAMPUS OR ATTEND AN OFF-CAMPUS CLASS IF YOU FEEL SICK, HAVE A FEVER, OR HAVE A COUGH**
 - a. Even if your symptoms are mild, stay home.
 - b. Email your instructor to explain why you are missing class.
 - c. [If you are sick with COVID-19 or think you might have COVID-19](#), provides CDC guidance.
 - d. If you have tested positive for COVID-19, you must self-quarantine for 14 days and then be without symptoms for at least 72 hours. Clearance is required prior to returning to any face-to-face interaction. It is recommended that you undergo a final COVID-19 test to confirm that you are no longer infected.
 - e. If you are exposed through direct contact with a person known to be COVID-19 positive, then you must submit negative COVID-19 test results prior to returning to any face-to-face interaction.
- 2. ARRIVE AT CAMPUS EARLY (at least 15 minutes early is advised).**
 - a. All people entering the IVC campus will need to pass a screening process, which will occur at the gates as your drive onto campus. You will need to take a short questionnaire and get your temperature taken (the screening is completely touchless and will take place while you remain in your car).
- 3. BRING A MASK TO CLASS (and always wear it).**
 - a. Be sure that your mask covers both your nose and mouth. If your mask is cloth, then wash it each day. If your mask is disposable, then use a new one each day.
- 4. GO DIRECTLY TO YOUR CLASSROOM.**
 - a. The IVC campus is mostly closed so you should not visit other areas or seek any face-to-face services. Services are available to students online and can be accessed through www.imperial.edu.
- 5. WASH YOUR HANDS FREQUENTLY (and use the provided sanitation supplies).**
 - a. Your classroom is equipped with cleaning supplies. Use them as needed.
- 6. BE SURE TO SOCIAL DISTANCE (stay at least 6 feet from other).**
 - a. The number of students in a classroom at any one time is very limited so you have plenty of space to spread and ensure that you stay at least 6 feet from others.
- 7. BRING YOUR OWN FOOD AND DRINKS.**
 - a. There is no food service currently offered on campus.

Online Netiquette

- What is netiquette? Netiquette is internet manners, online etiquette, and digital etiquette all rolled into one word. Basically, netiquette is a set of rules for behaving properly online.
- Students are to comply with the following rules of netiquette: (1) identify yourself, (2) include a subject line, (3) avoid sarcasm, (4) respect others' opinions and privacy, (5) acknowledge and return messages promptly, (6) copy with caution, (7) do not spam or junk mail, (8) be concise, (9) use appropriate language, (10) use appropriate emoticons (emotional icons) to help convey meaning, and (11) use appropriate intensifiers to help convey meaning [do not use ALL CAPS or multiple exclamation marks (!!!!)].

How am I expected to act in an online “classroom” (especially Zoom)? Attending a virtual meeting can be a challenge when there are many students on one conference call. Participating in such meetings may count as class attendance, but disruptive behavior may also result in you not being admitted to future meetings. Follow the tips below for best results:

1) Be RESPECTFUL

- a. Your written, verbal, and non-verbal communications should be respectful and focused on the learning topics of the class.

2) Find a QUIET LOCATION & SILENCE YOUR PHONE (if zooming)

- a. People walking around and pets barking can be a distraction.

3) EAT AT A DIFFERENT TIME.

- a. Crunching food or chugging drinks is distracting for others.
- b. Synchronous zoom times are set in advance so reserve meals for outside class meetings.

4) ADJUST YOUR LIGHTING SO THAT OTHERS CAN SEE YOU

- a. It is hard to see you in dim lighting so find a location with light.
- b. If your back is to a bright window, you will be what is called “backlit” and not only is it hard on the eyes (glare) but you look like a silhouette.

5) POSITION THE CAMERA SO THAT YOUR FACE AND EYES ARE SHOWING

- a. If you are using the camera, show your face; it helps others see your non-verbal cues.
- b. You may be at home, but meeting in pajamas or shirtless is not appropriate so dress suitably. Comb your hair, clean your teeth, fix your clothes, etc. before your meeting time to show self-respect and respect for others.

6) Be READY TO LEARN AND PAY ATTENTION

- a. Catch up on other emails or other work later.
- b. If you are Zooming, silence your phone and put it away.
- c. If you are in a room with a TV – turn it off.

7) USE YOUR MUTE BUTTON WHEN IN LOUD PLACES OR FOR DISTRACTIONS

- a. Pets barking, children crying, sneezing, coughing, etc. can happen unexpectedly. It’s best if you conference in a private space, but if you can’t find a quiet place, when noises arise **MUTE** your laptop.

8) REMEMBER TO UNMUTE WHEN SPEAKING

- a. Follow your instructor’s directions about using the “**raise hand**” icon or chat function to be recognized and to speak, but make sure you have unmuted your device.
- b. Do not speak when someone else is speaking.

9) REMAIN FOCUSED AND PARTICIPATE IN THE MEETING

- a. Especially when the camera is on YOU, we can all see your actions. Engage in the meeting. Look at the camera. Listen to instruction. Answer questions when asked.
- b. Do not use the Zoom meeting to meet with your peers or put on a “show” for them.

10) PAUSE YOUR VIDEO IF MOVING OR DOING SOMETHING DISTRACTING

- a. Emergencies happen. If you need to leave the room or get up and move about, stop your video.

Academic Honesty

Academic honesty in the advancement of knowledge requires that all students and instructors respect the integrity of one another’s work and recognize the important of acknowledging and safeguarding intellectual property.

There are many different forms of academic dishonesty. The following kinds of honesty violations and their definitions are not meant to be exhaustive. Rather, they are intended to serve as examples of unacceptable academic conduct.

- Plagiarism is taking and presenting as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to "cite a source" correctly, you must ask for help.
- Cheating is defined as fraud, deceit, or dishonesty in an academic assignment, or using or attempting to use materials, or assisting others in using materials that are prohibited or inappropriate in the context of the academic assignment in question.

Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the [General Catalog](#) for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to, the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) using a commercial term paper service.

How do I show academic honesty and integrity in an online "classroom"?

- **KEEP YOUR PASSWORDS CONFIDENTIAL.**
 - You have a unique password to access online software like Canvas. Never allow someone else to log-in to your account.
- **COMPLETE YOUR OWN COURSEWORK.**
 - When you register for an online class and log-in to Canvas, you do so with the understanding that you will produce your own work, take your own exams, and will do so without the assistance of others (unless directed by the instructor).

Examples of Academic Dishonesty that can occur in an online environment:

- Copying from others on a quiz, test, examination, or assignment;
- Allowing someone else to copy your answers on a quiz, test, exam, or assignment;
- Having someone else take an exam or quiz for you;
- Conferring with others during a test or quiz (if the instructor didn't explicitly say it was a group project, then he/she expects you to do the work without conferring with others);
- Buying or using a term paper or research paper from an internet source or other company or taking any work of another, even with permission, and presenting the work as your own;
- Excessive revising or editing by others that substantially alters your final work;
- Sharing information that allows other students an advantage on an exam (such as telling a peer what to expect on a make-up exam or prepping a student for a test in another section of the same class);
- Taking and using the words, work, or ideas of others and presenting any of these as your own work is plagiarism. This applies to all work generated by another, whether it be oral, written, or artistic work. Plagiarism may be either deliberate or unintentional.

Additional Services for Students

Imperial Valley College offers various services in support of student success. The following are some of the services available for students. Please speak to your instructor about additional services which may be available.

- CANVAS LMS. Canvas is Imperial Valley College's main Learning Management System. To log onto Canvas, use this link: [Canvas Student Login](#). The [Canvas Student Guides Site](#) provides a variety of support available to students 24 hours per day. Additionally, a 24/7 Canvas Support Hotline is available for students to use: 877-893-9853.
- [Learning Services](#). In order to accommodate students and maximize student success during the COVID-19 Pandemic, all tutoring support is being provided through one Zoom link ([IVC online Tutoring](#)). When campus is open again, there are several learning labs to assist students. Whether you need support using computers, or you need a tutor, please consult your [Campus Map](#) for the [Math Lab](#); [Reading, Writing & Language Labs](#); and the [Study Skills Center](#).
- [Library Services](#). Visit the Spencer Library's page on the IVC website for a wealth of valuable resources and online access to databases, e-books and more. Contact us so we can help you with instructional and research development skills (for those conducting research and writing academic papers). When campus re-opens, students also have access to tutoring services in the Study Skills Center as well as private study rooms for small study groups. There is more to our library than just books!
- [Career Services Center](#). The Career Services Center is dedicated to serve all IVC students and Alumni. Services include Career Assessments, Resume and Cover Letter Assistance, Interview Preparation, Internship Opportunities and Job Placement.
- [Child Development Center](#). The Preschool and Infant/Toddler Centers are on-campus demonstration lab programs that meet the educational, research, and service needs of the institution and community at large. The Preschool program (children three to five years of age) and the Infant/Toddler program (newborn to three years of age) is in buildings 2200 and 2300. Service is available to families who meet the California Department of Education qualifications for enrollment. The centers are open during COVID from Monday-Friday 7:15-5:30. Breakfast, lunch and snack are provided through the California Adult and Child Food Program. Location: Buildings 2200 and 2300. Phone: (760) 355-6528 or (760) 355-6232. Application: <https://forms.imperial.edu/view.php?id=150958>

Disabled Student Programs and Services (DSPS)

Any student with a documented disability who may need educational accommodations should notify the instructor or the [Disabled Student Programs and Services \(DSP&S\)](#) office as soon as possible. When campus is open, the DSP&S office is located in Building 2100, telephone 760-355-6313. Please contact them if you feel you need to be evaluated for educational accommodations.

Student Counseling and Health Services

Students have counseling and health services available, provided by the pre-paid Student Health Fee.

- [Student Health Center](#). A Student Health Nurse is available on campus, but you must make an appointment. In addition, Pioneers Memorial Healthcare District provide basic health services for students, such as first aid and care for minor illnesses. Contact the IVC [Student Health Center](#) at 760-355-6128, or when campus reopens, visit Room 1536 for more information.
- [Mental Health Counseling Services](#). Short-term individual, couples, family and group counseling services are available for currently enrolled students. Services are provided in a confidential, supportive, and culturally sensitive environment. Please contact the IVC Mental Health Counseling Services at 760-355-6310 for appointments, or when campus reopens, visit Room 1536 for more information.

Veteran's Center

The mission of the [IVC Military and Veteran Success Center](#) is to provide a holistic approach to serving military/veteran students in three key areas: 1) Academics, 2) Health and Wellness, and 3) Camaraderie. The Center also serves as a central hub that connects military/veteran students, as well as their families, to campus and community resources. The goal is to ensure a seamless transition from military to civilian life. When campus reopens, the Center is in Building 600 (Office 624), telephone 760-355-6141.

Extended Opportunity Program and Services (EOPS)

The Extended Opportunity Program and Services (EOPS) offers services such as priority registration, book grants, transportation assistance, individualized counseling, tutoring, and community referrals to eligible students. Our staff is available to assist and support students in navigating personal, psychological, academic, and/or career-related issues through empathy, cultural-competence, and a commitment to equity and social justice. Also under the umbrella of EOPS is the CARE (Cooperative Agency Resources for Education) Program, designed to serve single parents and assist with addressing issues that are particular to this population. Students that are single parents receiving TANF/Cash Aid assistance may qualify for our CARE program. For additional information about the EOPS or CARE Programs please contact our Program Office 760.335-6407 and/or visit our Program website www.imperial.edu/students/eops for eligibility criteria and application procedures. We look forward to serving you! - EOPS/CARE Staff

Student Equity Program

The Student Equity & Achievement Program strives to improve Imperial Valley College's success outcomes, particularly for students who have been historically underrepresented and underserved. The college identifies strategies to monitor and address equity issues, making efforts to mitigate any disproportionate impact on student success and achievement. Our institutional data provides insight surrounding student populations who historically, are not fully represented. SEA addresses disparities and/or disproportionate impact in student success across disaggregated student equity groups including gender, ethnicity, disability status, financial need, LGBTQIA+, Veterans, foster youth, homelessness, and formerly incarcerated students. The SEA Program also houses IVC's Homeless Liaison, Foster Youth Liaison, Formerly Incarcerated Liaison, and Military Affiliated Liaison, who provide direct services and referrals to students in need. SEA strives to empower students experiencing insecurities related to food, housing, transportation, textbooks, and shower access. We recognize that students who struggle meeting their basic needs are also at an academic and economic disadvantage, creating barriers to academic success and wellness. We strive to remove barriers that affect IVC students' access to enrollment, education, degree and certificate completion, and the ability to transfer to a university. SEA also provides outreach at local Imperial County high schools to ensure graduating seniors are successfully matriculated into the college and have a strong support system. Please visit us online for assistance at <https://imperial.edu/students/student-equity-and-achievement/> or call us at 760-355-6465 or when campus reopens, visit Building 401.

What if I cannot afford food, books, or need other help?

We have many resources that are available to you. Please tell us what you need by submitting your request(s) here: <https://imperial.edu/students/student-equity-and-achievement/>

Student Rights and Responsibilities

Students have the right to experience a positive learning environment and to due process of law. For more information regarding student rights and responsibilities, please refer to the IVC [General Catalog](#).

Information Literacy

Imperial Valley College is dedicated to helping students skillfully discover, evaluate, and use information from all sources. The IVC [Library Department](#) provides numerous [Information Literacy Tutorials](#) to assist students in this endeavor.

Anticipated Class Schedule/Calendar

Week & Date	Lecture	Laboratory
<u>Week 1</u> Jan 3 – 7	M: Syllabus, Introduction, The Study of Anatomy (Ch. 1, part 1), Introduction to Cytology (Ch. 2) T: Cytology (Ch. 2), Histology (Ch. 3) part 1 W: Histology part 2, Anatomical Terminology (Ch.1 part 2), Intro to the organ systems R: Integumentary system (Ch. 5) F: Introduction to the Nervous System	Refer to the announcement Week 1 Labster Achieve
<u>Week 2</u> Jan 10 – 14	Mon, Jan 10: EXAM 1 (Chapters 1, 2, 3, 5) MTW: Nervous System: Chapters 13 – 17 R: Endocrine System (Ch. 18) F: Blood (Ch. 19), Heart (Ch. 20)	Refer to the announcement Week 2
<u>Week 3</u> Jan 18 – 21	Mon, Jan 17: Martin L King Jr. Day/ NO CLASS Tue, Jan 18: EXAM 2 (Chapters 13 – 20) TW: Skeletal System (Chapters 6 – 9) RF: Muscular System (Chapters 10 – 12)	Refer to the announcement Week 3
<u>Week 4</u> Jan 24 – 29	Mon, Jan 24: EXAM 3 (Chapters 6 – 12) M: Circulatory System (Ch. 21) T: Lymphatic system (Ch. 22), Respiratory System (23) W: Digestive System (Ch. 24) R: Urinary System (Ch. 25) F: Reproductive System (Ch. 26)	Refer to the announcement Week 4
<u>Week 5</u> Jan 31 – Feb 3	Mon, Jan 31: EXAM 4 (Ch. 21 – 26) MT: Q and A/Review WR, Feb 2 & Feb 3: FINAL EXAM parts 1 and 2 (CUMULATIVE)	

*****Tentative, subject to change without prior notice*****