## 1234: A&P 2

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Spring 2022 Bolin Office 220A

Office Hours: W-1pm to 4pm; T & Th-2pm to 3pm

**COURSE DESCRIPTION:** This course emphasizes structure and function of the human body. Anatomical terminology, chemical and cellular basis of life, tissues, the integumentary, skeletal, muscular, and nervous systems, including sense organs are all explored. Concurrent laboratory participation with animal dissection required.

## **PREREQUISITES/COREQUISITES:** None

**OBJECTIVES:** As a result of this course, you will be able to:

- Locate and describe the function of eukaryotic cell structures
- Identify anatomical structures and regions using proper anatomical terminology
- Identify the various tissue types based on microscopic anatomy
- Use anatomical terminology to identify and describe locations of major organs of each system covered.
- Explain interrelationships among molecular, cellular, tissue, and organ functions in each system.
- Explain contributions of organs and systems to the maintenance of homeostasis.

## **REQUIRED TEXTS AND RESOURCES:**

- McGraw Hill Unity of Form and Function 9th Edition by Saladin; ISBN: 9781260256000
- eScience lab kit: kit5019; Either from the Bookstore or following site: https://help.esciencelabs.com/a/1388893-how-do-i-order-a-physical-kit-on-esciencelabs-com

Required digital materials for this course are part of the Courseware Access and Affordability Program at MSU Texas. Students are charged for required course materials on their student account with the Business Office. Any students who wish to opt-out of the Program and purchase the required course materials on their own must do so prior to 09/07/21. Opt-out instructions are sent to students' official my.msutexas.edu email address after the first day of class. Please contact the MSU Bookstore if you have any questions about the opt-out process.

**ATTENDANCE AND PUNCTUALITY:** It is expected that students will login to D2L regularly. As such, official roll will be taken several times throughout the semester. If you do not login to D2L for more than three weeks – or you do not turn in work for more than three weeks – you run the risk of being instructor dropped from the course.

**COVID STATEMENT**: Any students who experience symptoms of COVID-19 should immediately quarantine, notify their physician, and complete the <u>COVID-19 Reporting Form for Students</u>. Alternatively, students may call the Office of Student Affairs at 940-397-4500. A campus contact tracer will follow up with all reporting students.

**COMMUNICATION:** You are expected to check your student e-mail regularly, as well as check D2L for grade postings and announcements regarding assignment and schedule changes. Because documents will be distributed electronically, you must inform me immediately if there is a problem retrieving them. Problems with due dates and exams must be discussed with me **before** the exam date or due date. Student athletes and those who will not be in class due to a university activity need to turn in work upon returning. The best way to reach me is through e-mail, which I check at least once a day. You can email me directly or via D2L. Leaving a voice mail is the second-best option. If you have a concern or question you need to discuss at length, you can come by during office hours. **Masks must be worn during the visit.** If you do not wish to wear a mask, I can set up a digital meeting.

**ACCOMMODATIONS:** Any student who, because of a disability, may require special arrangements in order to meet the course requirements should contact the instructor as soon as possible to make necessary arrangements. Students must present appropriate verification from the University's <u>Disability Support Services</u> (DSS) Office during the instructor's office hours. Please note that instructors are not allowed to provide classroom accommodation(s) to a student until appropriate verification from DSS has been provided.

## **COURSE REQUIREMENTS**

Deadlines for all assignments are listed in the course calendar at the end of this syllabus.

There will be 14 reading quizzes throughout the semester. Each quiz is worth 15 pts and you will have two attempts (best grade will be recorded). They are untimed, but they do have a due date by which they must be completed.

There will be 2 in-class assignments worth 35 pts each. If the assignment is not completed by the end of the last class period of the week, it must be completed outside of class and turned in by the specified due date.

There will be four tests throughout the semester. Each one will be worth 80 pts. They will be online tests and will be conducted in class. If you are unable to bring technology to take the exam, you must let me know a week in advance so an alternative can be made.

Total 600 points

**GRADING:** The Lecture portion of this course accounts for 60% of your final grade while the Lab portion accounts for 40%

**ASSIGNMENT SUBMISSION:** All assignments will be submitted in D2L unless otherwise stated.

**LATE WORK**: Quizzes and assignments will be taken after the due date, but a 10% penalty will be applied each day it is late. I will not accept late work after ONE week from the due date.

**MAKEUP EXAMS**: If you are going to miss an exam, you must let me know at least two days in advance. I will set a time and day for the exam to be made up. If this time and day is missed, the exam will be scored a zero. If you miss the exam due to an emergency, contact me as soon as possible.

**PLAGIARISM/ACADEMIC OFFENSES:** "As an MSU Student, I pledge not to lie, cheat, steal, or help anyone else do so." (University Student Handbook). Any student found cheating or copying from another student's work, or found to have plagiarized from other material (or using any materials for an assignment not completed by that student) will receive a grade of 0 for the assignment in question, and may face further disciplinary action according to university policy.

**OTHER:** <u>Tutoring and Academic Support Programs</u> (TASP) provides free drop-in tutoring for MSU students. Located on the first floor of Moffett Library, TASP's Learning center provides tutoring support in a number of core courses and subject areas. Please see their schedule for more information about times and offerings. *Remember that you don't need an appointment to utilize these services.* 

Senate Bill 11 Handgun Policy -Senate Bill 11 passed by the 84th Texas Legislature allows licensed handgun holders to carry concealed handguns on campus, effective August 1, 2016. Areas excluded from licensed concealed carry are appropriately marked, in accordance with state law (Penal Code 30.06 signage). Please note, open carry of handguns, whether licensed or not, and the carrying of all other firearms (rifles, shotguns, etc.), whether open or concealed, are prohibited on campus. For more information regarding campus carry, please refer to the University's webpage at: Campus Carry.