1134: A&P 1

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Spring 2024 Pierce Hall Rm 105

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Office Hours: T- 11 am to 2 pm (in person); Th- 2 to 4 pm (Zoom)

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 10th Edition by Saladin; ISBN: 978-1266046674 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 9/13/23. 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 the lecture and/or lab 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.

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. 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.

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.

Classroom Participation 5% of overall grade

There will be five in-class activities that can be done alone or with a group. These activities consist of questions over the material covered in class that week. These activities will be taken as participation grades. The points earned will then be converted into bonus points at the end of the semester.

There will be four tests throughout the semester. 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 at least two days in advance so a paper copy can be made.

GRADING: The laboratory portion of the course will be worth 30% of the overall course average. Since lab is an integral part of Anatomy & Physiology, you are expected to attend your lab section each week.

LATE WORK: SmartBook assignments will be taken one day late with a 10% penalty. Extra credit and bonus opportunities will not be taken late.

MAKEUP Opportunities:

- Exams: If you miss the exam, you will be given a zero until you set an appointment to make it up. If the agreed upon time and day is missed, the exam will remain a zero. If you miss the exam because of an obligatory MSU event, the grade will remain blank until you make it up. If you miss the makeup appointment, it will be scored a zero.
- Assignments: If you miss a chapter assignment because of illness or an emergency, you must provide proof to me directly or via email. I can then assign an alternative, but it will be due within 24 hours of being assigned.

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, copying from another student's work, using Chat GPT or other Al programs, 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.*

<u>Campus Carry</u>- Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes as prohibited. The new Constitutional Carry law does not change this process. Concealed carry still requires a License to Carry permit, and openly carrying handguns is not allowed on college campuses. For more information, visit Campus Carry.

Active Shooter- The safety and security of our campus is the responsibility of everyone in our community. Each of us has an obligation to be prepared to appropriately respond to threats to our campus, such as an active aggressor. Please review the information provided by MSU Police Department regarding the options and strategies we can all use to stay safe during difficult situations. For more information, visit Safety / Emergency Procedures. Students are encouraged to watch the video entitled "Run. Hide. Fight." which may be electronically accessed via the University police department's webpage: "Run. Hide. Fight."

<u>Grade Appeals & Academic Honesty</u>- The following link give information pertinent to the aforementioned topics: https://msutexas.edu/academics/scienceandmath/student_resources.php