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## 5) COURSE GOALS AND OBJECTIVES

The student will describe the normal structure and function of the human body and each of its major organ systems across the life span; this includes describing the normal structure and function of the human body at the sub-cellular, cellular, tissue, organ and whole body level.

The course objectives can be found in Canvas under the learning objectives module.

## 6) EVALUATION

The grades will be based upon Dental National Board style examinations and daily quizzes. There will be seven exams (total ~310 points) during the course and a comprehensive final exam (100 points) at the end of the course. In addition, there will be one or more quiz questions during each hour of lecture that will have a total point value of 0.5 points per hour of lecture. The quiz questions can include any material presented previously in each block as well as material that will be presented on the day of the quiz. The number of questions on the various exams/quizzes will be approximately as follows:

Block	Instructor(s)	Block exams	Hourly quizzes
1. Nerve-Muscle-Heart	Adair	40	5.0
2. GI Physiology	Adair	40	5.0
3. CNS, Special Senses	Adair	45	5.5
4. Circulation	Alexander/Chade	55	8.0
5. Respiration	Drummond	45	6.0
6. Kidney, Body fluids	Stec	40	4.5
7. Endocrine/Reproduction	George	45	6.0
Final Exam	All instructors	100	
<b>Total Points</b>		<b>410</b>	<b>40</b>

We will use online testing software (ExamSoft) to administer block exams as well as the final exam. Daily quizzes will be administered using a web-based program called Nearpod.

Each question will count the same as other questions for a given exam, but material considered more important by the individual instructors will be represented most heavily on the exams.

Grading Scale: A = 90% - 100%  
B = 80% - <90%  
C = 70% - <80%  
F = <70%

## 7) SPECIFIC CLASS POLICIES AND PROCEDURES

### Attendance

#### **Dental School Attendance Policy:**

We will adhere to the following dental school attendance policy:

*“Students are expected to attend all classes. Arriving late for or leaving early from class beyond the bounds set by the course coordinator will be counted as an absence. If a student is absent from a class, the student must contact the course coordinator by UMMC email prior to the next class session to make up the missed class. Any additional remedial assignments for the missed class will be at the discretion of the course coordinator. Failure to complete a missed class assignment in the time designated by the course coordinator will result in a failing grade (50) for that assignment. Failure to report an absence to the course coordinator prior to the next class session or failure to successfully complete any remedial assignment in the time designated by the course coordinator will result in a penalty of three points off the course final grade for each occurrence.”*

All dental students must attend all clinical correlations. Any dental student who is absent on a clinical correlation day will be required to write a 2500-word research paper on the subject matter of the correlation.

Additionally, no make-up tests or daily quizzes will be offered regardless of whether an absence is excused or not.

#### **Graduate Student Attendance Policy:**

The graduate school under the direction of Dr. Broome ([hjbroome@umc.edu](mailto:hjbroome@umc.edu)) will determine whether an absence is considered excused or unexcused and will notify the course coordinator of their decision. Graduate students should direct all queries concerning attendance to Dr. Broome, and should copy the correspondence to the course coordinator (Jennifer Duckworth, [jduckworth1@umc.edu](mailto:jduckworth1@umc.edu)).

All graduate students must attend all clinical correlations. Any graduate student who is absent on a clinical correlation day will be required to write a 2500-word research paper on the subject matter of the correlation.

Additionally, no make-up tests or daily quizzes will be offered regardless of whether an absence is excused or not.

### **Classroom and Testing Policies**

All students are required to study and sign the Examination Honor Code before they will be eligible to take an exam or daily quiz.

### **Challenging Test Questions**

Students will be allowed to submit challenges for test questions in writing to instructors for up to one week after the test. No question challenges will be considered thereafter. Students may also contact the course coordinator to review questions they missed on each test for up to one week after the test.

### **Course and Instructor Evaluations**

You will have an opportunity to evaluate each physiology instructor and clinical correlation speaker before and immediately after each of the seven exams as well as the entire course after the final exam. We hope you will perform this task with objectivity because the evaluations play a key role in our quest to achieve excellence in the course. The course coordinator will pick up the evaluations in the classroom on evaluation day.

### **Dental Physiology/Fundamentals of Physiology Award**

A bookstore cash award and plaque will be awarded to the student with the highest-grade point average in the class. The award requires that all tests are taken during normal testing times since we do not offer makeup tests in physiology. Any type of absence from a test (excused or unexcused) disqualifies the student from an award. Separate awards will be given for the dental and graduate student classes.

## **8) MEDICAL CENTER OR SOD-WIDE POLICIES/STATEMENTS**

**All references are to the current *SOD Student Handbook***

**[https://www.umc.edu/sod/Students/files/sod\\_student\\_handbook.pdf](https://www.umc.edu/sod/Students/files/sod_student_handbook.pdf)**

- a. **Academic Status, p. 8.**
- b. **Policy on Good Academic Standing, pp. 9-10.**
- c. **Attendance Policies, pp. 17-18.**
- d. **Academic Accommodations, p. 57.**
- e. **Dress/Appearance Code, pp. 32-33.**
- f. **Policy on Ethical Conduct and Professional Behavior, pp. 19-26.**

## **9) COURSE SCHEDULE (INSTRUCTIONAL SESSIONS)**

The course schedule can be found in Canvas under the Schedule module. You will be notified if any changes are made to the schedule throughout the semester.