

## **HHPA 460 – General Medical Assessment Lab**

Fall 2013

Location: FH005

Time: Thurs 2-3:50p / 1 semester hour

**Sarah M. Mitchell, MS, ATC, LAT**

**Office:** Field House 210

**Phone:** (903) 886-5543

**Email:** Sarah.Mitchell@tamuc.edu

**Office Hours:** M, T, R 9-11am; or by appointment

### **Required Text**

O'Connor, D. & Fincher, A.L. Clinical Pathology for Athletic Trainers. 2<sup>nd</sup> ed. SLACK Inc., 2009

### **Course Description**

This lab will teach the application of general medical assessment techniques used by health care providers. Content areas to include: assessment of the chest, abdomen, illnesses, dermatological conditions, and pharmacology. Corequisite HHPA 459

### **Course Objectives**

- To develop the knowledge and skills needed to recognize, apply and manage general medical conditions including respiratory, cardiovascular, systemic, and dermatological disorders.
- To develop knowledge of pharmacology as it applies to athletic training.
- To develop the knowledge and skills for psychosocial intervention and special population needs for the physically active.

### **Course Evaluation**

Each assignment will be worth a pre-determined amount of points. Upon the completion of the course, grades will be calculated by adding up the total number of points each student has earned and dividing it by the total amount of points available in the course. This will produce a percentage of points earned (Ex. Student earned 850 points out a possible 1000 in the course:  $850/1000 = 85\%$  "B"). Grades will be assigned based upon the percentages below.

Quizzes: 10 pts

Exams: 2 @ 100 pts each =200 pts

Labs/Assignments: 335 pts

Case Study Report: 100 pts

Notebook: 100 pts

Grading Scale:

A = 90-100%

B = 80-89%

C = 70-79%

D = 60-69%

F = 0-59%

Students are expected to earn points toward their final grade during the course of the semester with the assignments and tests that are scheduled. All students are graded based on the exact same criteria and no exceptions will be made for individual assignments, tests, or final point values.

Students will receive back all graded assignments in a timely manner. Students are encouraged to keep all graded assignments as well as keep up with their grades throughout the semester. Any questions or concerns about assignments/grades should be brought to the instructor's attention immediately (i.e. Do not wait until the end of the semester)

## **Quizzes**

Quizzes will be given periodically and **unannounced** throughout the semester over the reading assignments or material covered in previous lectures, and may be short answer, multiple choice, true/false, listing, etc. *Attendance IS necessary to take the quiz.* Quiz make-ups are only permitted if the absence is excused (see attendance policy). If you are late to class and the quiz has already been given, the make-up policy applies.

## **Exams**

Exam will be in the form of oral practicals. The purpose of these exams is to test the competencies taught in the laboratory sessions. See *Missed Work & Late Work* section for more information on make-ups.

## **Labs/Assignments**

Labs/Assignments will be given periodically during the course as appropriate. More information will be given when assignments are made. Due dates and point values for each assignment will be given when the assignment is made and will be posted on eCollege. All assignments are due at the beginning of the assigned class time to receive credit; this includes assignments that are due when a student misses class. See *Missed Work & Late Work* section for more information.

## **Case Study Report**

Students are assigned to assist with Dr. Wallace's clinic each week on-campus as part of Clinical Experience requirements. Upon completion of the clinic, students will pick one athlete from the day and write up a case study report following the format outlined in the Journal of Athletic Training. This Case Study Report will be due two (2) weeks from the date of the clinic, with the exception of the final weeks of the semester when there are fewer than two weeks remaining. Each student is required to submit one (1) Case Study Report over the course of the semester. More information will be given in class.

## **Notebook**

Students are expected to keep a notebook of all notes, handouts, articles, quizzes, and study material from HHPA 459 & 460. Notebooks are due during final exam week. The notebook can be organized in any form you choose but must be in a 3-ring binder with clearly marked sections. The notebook can contain items for both HHPA 459 & 460, but must have a clearly marked

## **Missed Work & Late Work**

Exams must be taken on the designated date and time. No make-up exams will be allowed unless prior arrangements have been made with the instructor. Under certain circumstances (situations out of your control), make-ups will be allowed at the instructor's discretion. Student's are required to contact the instructor ASAP if they happen to miss an exam and may be required to provide written documentation for the absence if a make-up is allowed.

Quizzes and in-class activities will not be allowed for make-up unless prior arrangements have been made, the absence/tardy is deemed to be excused by the instructor, and the nature of the activity allows for it to be made up.

All assignments are due as assigned and must be turned in on or before the due date to receive credit. This includes assignments that are due when you have an absence. Assignments turned in beyond the due date will not be accepted and the student will receive zero (0) points for the assignment. It is the student's responsibility to be aware of assignment due dates as the dates are included with the assignment and posted on eCollege. Technical and computer problems associated with email and/or eCollege is not a valid excuse for turning in an assignment late.

## Attendance

Class attendance is **required**. Excused absences include university approved absences or those that the instructor receives appropriate notification of (i.e. sudden/serious illness, death to immediate family member, etc.). It is the student's responsibility to notify the instructor ahead of time if they are going to miss class due to an excused absence and make arrangements for all materials and assignments that will be missed on that day. In the case of excused absences due to unavoidable or emergency situations, the student must promptly notify the instructor via **phone call** or **email** (sending a text is not considered professional and is not an acceptable means of notification) explaining the circumstances. Prompt notification is required to have an absence excused; additionally, written documentation may be required to have the absence excused. If a student misses a class, excused or unexcused, the student is responsible for obtaining all information presented and turning in all assignments by the due date. Remember: *Poor planning on your part is not an emergency on my part.* Unexcused absences beyond **three (3)** will automatically drop your **final** grade by 5% (i.e. if your final grade = 83 with 3 or fewer absences, the 83 stands; but drops to a 78 with 4 absences; 73 with 5 absences, etc.). A student who misses 5 or more classes must meet with the instructor to determine if they need to drop the course.

Tardiness WILL NOT be tolerated. Classroom doors will be locked at the beginning of class. If a student cannot attend class because the door is locked it will be considered an unexcused absence.

## Required Attire

Due to the laboratory evaluation nature of this course, you will need to bring or wear a t-shirt and shorts for each class. If this becomes a problem, failure to come to lab dressed appropriately will be recorded as an absence.

## eCollege

This course will utilize your eCollege account through MyLeo. Course lecture notes, assignments, information, and grades will be posted through this site. It is the students' responsibly to check this site frequently. If you need assistance with eCollege, please contact: [helpdesk@online.tamuc.org](mailto:helpdesk@online.tamuc.org) or 1-866-656-5511.

## Academic Dishonesty

It is the philosophy of Texas A&M - Commerce that academic dishonesty is a completely unacceptable mode of conduct and will not be tolerated in any form. All persons involved in academic dishonesty will be disciplined in accordance with University regulations and procedures. (see Student's Guide Handbook).

## Classroom/Student Expectations

Students are expected to prepare for, participate in, and attend each scheduled class. Failure to do so may/will lead to a decline in the student's overall grade. In order to succeed in this class, students should read each chapter prior to beginning that section in the course. Forming study groups to prepare for class and tests will also greatly benefit students throughout the semester.

Students are also expected to behave appropriately in class and avoid being a distraction to their fellow students and the instructor. Appropriate behavior involves paying attention, actively participating, and following instructions. Cell phones (including text messaging), music, inappropriate language/gestures, and any other behavior determined to be a distraction will not be tolerated. Students who are considered to be a disturbance in class will be asked to leave.

All students enrolled at the University shall follow the tenets of common behavior statement: "All students enrolled at the university shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment." (See current Student Guidebook)

### Americans with Disabilities Act (ADA) Statement

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact: Office of Student Disability Resources and Services, Gee Library Rm 132; Phone (903) 886-5150 or (903) 886-5835; Fax (903) 468-8148; [StudentDisabilityServices@tamuc.edu](mailto:StudentDisabilityServices@tamuc.edu)

All athletic training students (ATS) must sign the program's **Technical Standards Form**. Any student that requires assistance related to an ADA eligible problem needs to inform the instructor as soon as possible.

**Note:** This syllabus is tentative and may be changed as the course dictates.

### HPHA 460 Tentative Course Schedule

			Assignment Due
wk 1	8/29	Intro/syllabus; Dr. Wallace's Clinic Info & Case Study Info	
wk 2	9/5	Pharmacology	
wk 3	9/12	Pharmacology	
wk 4	9/19	Assessment of Vital Signs	
wk 5	9/26	Cardiac Auscultation	
wk 6	10/3	Pulmonary Percussion & Auscultation; Peak Flow Expiratory Rate	
wk 7	10/10	Abdominal Percussion & Auscultation	
wk 8	10/17	Mid-term Exam	
wk 9	10/24	Urinalysis	
wk 10	10/31	Assessment of Blood Glucose Levels	
wk 11	11/7	Use of Ophthalmoscope & Otoscope	
wk 12	11/14	Neurological Assessment: Cranial Nerves, Reflexes, Sensory, Motor	
wk 13	11/21	Case Studies	Case Study Project Due
wk 14	11/28	Thanksgiving - No Lab	
wk 15	12/5	Final Exam	