

HHPA 459 – Assessment of General Medical Conditions

Fall 2012

Location: FH005

T, R 11-12:15p / 3 semester hour

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Required Text

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

Course Description

A study of the knowledge, skills and values an athletic trainer must possess to assess general medical conditions for the physically active. Course content to include: assessment of the chest, abdomen, illnesses, dermatological conditions and pharmacology. Course fee will be applied and are listed in current class schedule.

Course Objectives

- To develop the knowledge 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 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: 100 pts

Exams: 4 @100 pts each = 400 pts

Notebook: 100 pts

Project & Presentation: 100 pts

Assignments: 300 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

Four written exams will be given. The format shall include any of the following: short answer, essay, fill in the blank, multiple choice, true/false, and/or listing type questions. Final Exam WILL BE COMPREHENSIVE!!! A green scantron and pencil will be required for all 'in-class' exams. Some exams may be given via eCollege. See *Missed Work & Late Work* section for more information on make-ups.

Worksheets/Assignments

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.

Project & Presentation

Students will select a topic/condition/illness/disease/etc. that is covered in this course; topic must be approved by instructor. The project will consist of creating an informational flyer/brochure about the selected topic. Students will give a presentation over their topic and give copies of their flyer/brochure to the class. More information will be given throughout the semester. See Course Schedule for dates of presentations.

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 divider for each course.

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. Students 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.

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 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 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. Students requesting accommodations for disabilities must go through the Office of Student Disability Resources and Services. For more information, please contact SDRS at Gee Library – Rm. 132; (903)886-5150 or (903)886-5835;

StudentDisabilityServices@tamuc.edu

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

HHPA 459 Tentative Course Schedule

		Class Lecture	Reading Assignment
Tues	8/28	Intro & Syllabus	
Thurs	8/30	Ch 1: Principles of Clinical Pathology & Decision Making; Ch 2: Pathophysiology	Ch 1, 2
Tues	9/4	Ch 2 & Ch 3: Pharmacology	Ch 3
Thurs	9/6	Ch 3: Pharmacology	
Tues	9/11	Ch 3: Pharmacology	
Thurs	9/13	Ch 3: Pharmacology	
Tues	9/18	Ch 4: Immune System	Ch 4
Thurs	9/20	Exam #1 (Ch 1-4)	
Tues	9/25	Ch 5: Oncology	Ch 5
Thurs	9/27	Ch 6: Cardiovascular & Hematological Systems	Ch 6
Tues	10/2	Ch 6: Cardiovascular & Hematological Systems	
Thurs	10/4	Ch 6: Cardiovascular & Hematological Systems	
Tues	10/9	Ch 7: Pulmonary System	Ch 7
Thurs	10/11	Ch 7: Pulmonary System	
Tues	10/16	Ch 7: Pulmonary System	
Thurs	10/18	Exam #2 (Ch 5-7)	
Tues	10/23	Guest Speaker: Physician (asthma)	
Thurs	10/25	Ch 8: Gastrointestinal & Hepatic-Biliary Systems	Ch 8
Tues	10/30	Ch 8: Gastrointestinal & Hepatic-Biliary Systems	
Thurs	11/1	Ch 9: Renal & Urogenital Systems	Ch 9
Tues	11/6	Ch 10: Endocrine & Metabolic Systems	Ch 10
Thurs	11/8	Exam #3 (Ch 8-10)	
Tues	11/13	Ch 11: Eye, Ear, Nose, Throat, Mouth Disorders	Ch 11
Thurs	11/15	Ch 12: Dermatological Conditions	Ch 12; Draft of Flyer/Brochure Due
Tues	11/20	Ch 12: Dermatological Conditions	
Thurs	11/22	Thanksgiving - No class	
Tues	11/27	Guest Speaker: Physician (dermatology)	
Thurs	11/29	Ch 14: Psychological Disorders	Ch 14
Tues	12/4	Psychological Disorders Activity	
Thurs	12/6	Presentations	Flyer/Brochure Due
Tues	12/11	Final Exam TBA - See Final Exam Schedule for more info	
Thurs	12/13		