KINE 3330 Pathology and Pharmacology
3 credit hours (2-2)

Spring 2004
MW 9:00-9:50 a.m.
T 2:00-3:50 p.m.

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KINE 3330 Course Supplement and Lab Manual. Available from Bird’s Printing


Prerequisites: KINE 2330, 3320, 3324, and acceptance in the Athletic Training Education Program; or permission of the instructor.

Purpose: This course is designed to provide the student with an understanding of pharmacological agents commonly used to treat sports related injuries and illnesses. This course also addresses the recognition, assessment, and management of the general medical illnesses or conditions commonly encountered by the athletic trainer.

Course Objectives:
This course addresses the following Competencies in Athletic Training:
Risk Management and Injury Prevention
Cognitive: 2, 16, 17
Pathology of Injuries and Illnesses
Cognitive: 1-3, 5-18
Affective: 1-4
Assessment and Evaluation
Cognitive: 1, 2, 6-10, 16, 20, 22-23, 25-27
Psychomotor: 10, 11
Affective: 1-7
Acute Care of Injuries and Illnesses
Cognitive: 4, 5, 7-9, 13, 15, 19, 21, 28, 32-40, 42, 26
Affective: 7  

Pharmacology  
Cognitive: 1-25  
Psychomotor: 1-7  
Affective: 1-9  

General Medical Conditions and Disabilities  
Cognitive: 1-37  
Psychomotor: 9, 10, 13, 17  
Affective: 1-3  

Nutritional Aspects  
Cognitive: 23-24  
Affective: 3-4  

Psychosocial Intervention and Referral  
Cognitive: 11-19, 23, 24  
Psychomotor: 1, 3  
Affective: 5, 6  

Health Care Administration  
Psychomotor: 5  

Attendance:  
Class attendance is **required**. Excused absences include university approved absences or those that I receive prior notification of (i.e. illness, doctor appointments, etc.). Each student is expected to prepare for class by reading the assigned chapter(s) **prior** to class. Two unexcused absences will automatically drop your grade by one letter (i.e., A to B, B to C, etc.)  

Evaluation:  
Written Examinations  
Exam 1 100  
Exam 2 100  
Comprehensive Final Exam 200  
Lab Practical 100  
Lab Worksheets (10 @ 15 pts. each) 150  
Class Worksheets (10 @ 15 pts. each) 150  
Notebook 50  
Web-based Scenarios (4 @ 25 pts. each) 100  
Continuing Education Credits 50  
1000  

Grading Scale:  
1000 – 900 A = 90%  
899 – 800 B = 80%  
799 – 700 C = 70%  
699 – 600 D = 60%  
< 600 F = 50%  

Drop/Add Policy: It is the responsibility of the student to complete the following within the appropriate time frame established by the University Registrar (deadlines can be found in the Schedule of Classes):  
1. Add classes
2. Drop classes or withdraw from school

Americans With Disabilities Act

The University of Texas at Arlington is on record as being committed to both the spirit and letter of federal equal opportunity legislation; reference Public Law 93112 -- The Rehabilitation Act of 1973 as amended. With the passage of new federal legislation entitled Americans With Disabilities Act - (ADA), pursuant to section 504 of The Rehabilitation Act, there is renewed focus on providing this population with the same opportunities enjoyed by all citizens.

As a faculty member, I am required by law to provide "reasonable accommodation" to students with disabilities, so as not to discriminate on the basis of that disability. Student responsibility primarily rests with informing faculty at the beginning of the semester and in providing authorized documentation through designated administrative channels.

Time-Line for Grade Grievances:

The student has one calendar year from the date a grade is assigned to initiate a grievance. The normal academic channels are: 1) Department Chair, 2) Academic Dean, and 3) the Provost.

Academic Dishonesty

It is the philosophy of The University of Texas at Arlington 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. Discipline may include suspension or expulsion from the University.

"Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts."

(Regents’ Rules and Regulations, Part One, Chapter VI, Section 3, Subsection 3.2, Subdivision 3.22)

The Department of Kinesiology Grade Requirement:

As stated in the undergraduate catalog, you are required to earn a C or better in ALL Kinesiology and Health courses to maintain your status as a Kinesiology major. The Department of Kinesiology will begin enforcing this requirement starting with the Spring 2003 semester. Therefore, in the future, you will be required to retake any Kinesiology course in which you earn a D or F. These classes must be taken at UTA. Also, beginning Spring 2003, if a D or F grade is earned you will need to contact your academic advisor, since you will need permission to continue to take Kinesiology or Health courses until the grade is replaced with a C or better grade.

If you have any questions regarding this policy, please contact your academic advisor.

Student Support Services: The University supports a variety of student success programs to help you connect with the University and achieve academic success. They include learning assistance, developmental education, advising and mentoring, admission and transition, and federally funded programs. Students requiring assistance academically, personally, or socially should contact the Office of Student Success Programs at 817-272-6107 for more information and appropriate referrals.

Bomb Threats: If anyone is tempted to call in a bomb threat, be aware that UTA will attempt to trace the phone call and prosecute all responsible parties. Every effort will be made to avoid cancellation of presentations/tests caused by bomb threats. Unannounced alternate sites will be available for these classes. Your instructor will make you aware of alternate class sites in the event that your classroom is not available.