

KINE 4132
Clinical Practicum VI
(1 credit hour)

Fall 2011
T 11:00-12:50

Instructor: Dr. Jacob E. Resch ATC, LAT
Office: MAC 111
Office Phone: 817-272-1402
E-mail: resch@uta.edu
Office Hours: Available by appointment

Text: Van Ost L, et al (2009). Athletic Training Exam Review: A Student's Guide to Success, 3rd edition. SLACK Publishers. ISBN 10 1-55642-764-6

Supplemental Texts: Starkey C, Ryan JL. (2002) *Evaluation of Orthopedic and Athletic Injuries*, 2nd Edition. FA Davis Publishers. ISBN-10: 0-8036-0791-1

Houglam P. (2005) *Therapeutic Exercise for Musculoskeletal Injuries*, 2nd Edition. Human Kinetics Publishers. ISBN: 0736051368

Prentice WE. (2006). *Arnheim's Principles of Athletic Training*, 12th Edition. McGraw Hill Publishers. ISBN-13 9780073138909

Starkey C. (2008) *Therapeutic Modalities*, 4rd Edition. F. A. Davis Publishers. ISBN-13: 978-0-8036-1139-9

Role Delineation Study/Practice Analysis, 6th ed. Board of Certification

Competencies in Athletic Training. National Athletic Trainers' Association Education Council. 4th ed.

<http://www.bocatc.org/images/stories/candidates/examreferences2011-2012.pdf>

Prerequisite: KINE 2130, 3130, 3131, 4130, 4131; or permission from the instructor.

Purpose: Laboratory and clinical experiences designed to provide students the opportunity to evaluate their strengths and weakness related to the Entry Level Athletic Training Competencies and Clinical Proficiencies as they prepare for the Texas Advisory Board of Athletic Trainers' State Licensure Exam. This course includes a special emphasis on clinical reasoning and clinical decision-making. Students are required to complete 190 hours of clinical experience performed under the supervision of an Approved Clinical Instructor. Must be concurrently enrolled in KINE 4233.

- Student Learning Outcomes:** After completing this course, students will be able to:
1. Perform a thorough, yet efficient, physical exam of a patient suffering from an acute or chronic injury or illness.
 2. Formulate an accurate differential diagnosis.
 3. Provide the appropriate immediate care/therapeutic intervention based on the physical assessment findings.
 4. Design a rehabilitation program to address a patient's functional limitations and physical disabilities.
 5. Identify and refine their clinical decision-making skills.

- Athletic Training Competencies:** This course will address competencies and clinical proficiencies from the following content areas:
- Risk Management and Injury Prevention
 - Orthopedic Clinical Examination and Diagnosis
 - Medical Conditions and Disabilities
 - Acute Care of Injuries and Illnesses
 - Therapeutic Modalities
 - Conditioning and Rehabilitative Exercise
 - Nutritional Aspects of Injuries and Illnesses

This course also formally evaluates the following Clinical Proficiencies:
Therapeutic Modalities – CP 1.1-1.5

Methods of Evaluation:

Grading Scale:

TABAT/BOC Test Preparation (550 pts. – 55%)		A = 90% (900+)
Pretest	25	B = 80% (800-899)
Study Plan	25	C = 70% (700-799)
Online Quizzes [WebCT] (10 @ 20 pts. each)	200	D = 60% (600-699)
Practical Exam	100	F = < 60 (<600)
FINAL EXAM [online] (comprehensive for ALL Athletic Training coursework)	200	
Clinical Decision-Making (250 pts. – 25%)		
Serving as Standardized Patient for Level III Students	40	
Clinical Practice Exam I	75	
Clinical Practice Exam II	100	
Self-Evaluation/Reflection	35	
Clinical Education (150 pts – 15%)		
Clinical Performance Evaluation	75	
Clinical Hours (190)	75	
Professional Development (50 pts. – 5%)		
NATA Membership	25	
CEUs: (5 hrs @ 5 pts each)	<u>25</u>	
	1000	

Methods of Evaluation (cont.)

Clinical Practice Exams (CPE): All students will complete two clinical practice exams which will evaluate their ability to interact with a patient, complete a thorough clinical exam, formulate an accurate differential diagnosis and design an appropriate therapeutic intervention to address the patient's functional limitations and physical disabilities. The first CPE will involve a student peer serving as a standardized patient. The second CPE will be videotaped and involve a standardized patient unknown to the student. Students will be evaluated on their skills in: **(1)** conducting a patient history, **(2)** performing an efficient physical exam to include selection of appropriate special tests, **(3)** formulating a differential diagnosis, **(4)** providing appropriate immediate care, **(5)** designing and applying appropriate therapeutic intervention(s), and **(6)** overall communication/interaction with the patient.

**After completing a CPE, students will review the videotape of their CPE. They will be asked to evaluate their performance and comment on their clinical decision-making.

Standardized Patients (SPs): Standardized patients are individuals who have been trained/coached to simulate a patient presenting with a specific injury or illness. They will respond to the evaluator's questions and instructions. They will also play a role in evaluating the student's performance in conducting a thorough and accurate physical exam.

Students enrolled in KINE 4132 will be trained to serve as standardized patients for the Level III CPEs (KINE 4130). **The date of these CPEs will be announced once it is determined.

Athletic Training Education Program Grade Policy

For both admission and continuance, UT Arlington ATEP students must meet the following academic requirements to remain in good standing in the program:

1. maintain a cumulative GPA of 2.5 or higher*
2. maintain a 3.0 GPA or higher in the athletic training core courses
3. earn a C or better in all 3000 and 4000 level athletic training courses (**athletic training courses with an earned grade of D or lower must be repeated**)

* If a student fails to maintain a cumulative GPA of 2.5 or an athletic training GPA of 3.0, the student will be placed on probation. A student will be afforded two semesters, at most, to satisfy the GPA requirements. During the first probationary semester, the student will be allowed to continue accruing clinical experience hours; however, he/she will be required to attend mandatory study hall (approximately 4-6 hrs/week). Should a second probationary semester be necessary, the student will be removed from the clinical aspect of the program, preventing him/her from accruing any clinical experience hours. This change will be made to help the student focus their time on improving their academic performance. Should the student fail to raise their GPA during the second probationary semester, he/she will be removed from the ATEP.

Cell Phone Policy

No cell phones in class for verbal or text message conversations. Please turn them off or silence them during our class period. Cell phone use during class will follow the same penalty guidelines as being absent. You will receive 2 warnings. The third warning will result in the drop of your grade by one letter (i.e., A to B, B to C, etc.).

University Policies:

Drop Policy: Students may drop or swap (adding and dropping a class concurrently) classes through self-service in MyMav from the beginning of the registration period through the late registration period. After the late registration period, students must see their academic advisor to drop a class or withdraw. Undeclared students must see an advisor in the University Advising Center. Drops can continue through a point two-thirds of the way through the term or session. It is the student's responsibility to officially withdraw if they do not plan to attend after registering. **Students will not be automatically dropped for non-attendance.** Repayment of certain types of financial aid administered through the University may be required as the result of dropping classes or withdrawing. Contact the Financial Aid Office for more information.

Americans with Disabilities Act: The University of Texas at Arlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including the *Americans with Disabilities Act (ADA)*. All instructors at UT Arlington are required by law to provide "reasonable accommodations" to students with disabilities, so as not to discriminate on the basis of that disability. Any student requiring an accommodation for this course must provide the instructor with official documentation in the form of a letter certified by the staff in the Office for Students with Disabilities, University Hall 102. Only those students who have officially documented a need for an accommodation will have their request honored. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at www.uta.edu/disability or by calling the Office for Students with Disabilities at (817) 272-3364.

Academic Integrity: 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. According to the UT System Regents' Rule 50101, §2.2, "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."

Student Support Services Available: The University of Texas at Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. These resources include tutoring, major-based learning centers, developmental education, advising and mentoring, personal counseling, and federally funded programs. For individualized referrals to resources for any reason, students may contact the Maverick Resource Hotline at 817-272-6107 or visit www.uta.edu/resources for more information.

Electronic Communication Policy: The University of Texas at Arlington has adopted the University “MavMail” address as the sole official means of communication with students. MavMail is used to remind students of important deadlines, advertise events and activities, and permit the University to conduct official transactions exclusively by electronic means. For example, important information concerning registration, financial aid, payment of bills, and graduation are now sent to students through the MavMail system. All students are assigned a MavMail account. ***Students are responsible for checking their MavMail regularly.*** Information about activating and using MavMail is available at <http://www.uta.edu/oit/email/>. There is no additional charge to students for using this account, and it remains active even after they graduate from UT Arlington.

Final Review Week: A period of five class days prior to the first day of final examinations in the long sessions shall be designated as Final Review Week. The purpose of this week is to allow students sufficient time to prepare for final examinations. During this week, there shall be no scheduled activities such as required field trips or performances; and no instructor shall assign any themes, research problems or exercises of similar scope that have a completion date during or following this week *unless specified in the class syllabus*. During Final Review Week, an instructor shall not give any examinations constituting 10% or more of the final grade, except makeup tests and laboratory examinations. In addition, no instructor shall give any portion of the final examination during Final Review Week. Classes are held as scheduled during this week and lectures and presentations may be given.

Librarian to Contact: Helen Hough, Office: 408 Library, (817) 272-7429, Email: hough@uta.edu

Grade Grievance Policy In attempting to resolve any student grievances regarding grades, it is the student’s obligation first to make a serious effort to resolve the matter with the individual with whom the grievance originated. Individual course instructors retain primary responsibility for assigning grades. The instructor’s judgment is final unless compelling evidence shows discrimination, preferential treatment or procedural irregularities. If students wish to appeal, their request must be submitted in writing—on an appeal form available in departmental or program offices—to the department chair or program director. The student has one calendar year from the date the grade is assigned to initiate the grievance. The normal academic channels are department chair or program director, academic dean and the Office of the Provost. However, before considering a grievance, the department chair or program director (dean) will refer the issue to a departmental or program (college/school) committee of faculty. If the committee cannot reach a decision acceptable to the parties involved, the matter will follow the remaining academic channels. The decision of the provost is final. Information specific to the procedures to be followed in each academic unit is available in the office of the academic dean.

The dean of the college or school in which a student is enrolled, or the director of the University Advising Center if the student has not declared a pre-major or major, has jurisdiction over the student’s program of study, degree requirements and all other academic matters including grievances. However, students taking a course in a college or school other than the one in which they are primarily registered are subject to the dean of the college or school in which the course is offered concerning the course and academic grievances regarding the course.

**KINE 4132 Clinical Practicum VI
Tentative Class Schedule**

Fall 2011

Date	Topic	Assignment Due Dates
Tues. 8/30	Review Syllabus; Student Learning Outcomes; Written Pre-Test	
Tues. 9/6	Practical Exam	Self scored written exam due
Tues. 9/13	Standardized Patient Training	
Tues. 9/20	Prevention Domain	Online Quiz 1*
Tues. 9/27	Evaluation & Diagnosis – foot/ankle/lower leg	Online Quiz 2
Mon. 10/4	Application Deadline – TABAT Licensure Exam	
Tues. 10/4	Evaluation & Diagnosis – knee/thigh/hip	Online Quiz 3
Tues. 10/11	Clinical Practice Exam I–Evaluation & Diagnosis – low back/abdomen/thorax	
Tues. 10/18	Evaluation & Diagnosis – face/head/neck	Online Quiz 4
Tues. 10/25	Evaluation & Diagnosis – shoulder	Online Quiz 5
Tues. 11/1	Evaluation & Diagnosis – shoulder/elbow/forearm/wrist	Online Quiz 6
Tues. 11/8	Evaluation & Diagnosis – gen med	Online Quiz 7
Tues. 11/15	Practical Exam II Immediate & Emergency Care	Online Quiz 8
Tues. 11/22	Immediate & Emergency Care Treatment & Rehabilitation	Online Quiz 9
Tues. 11/29	Treatment & Rehabilitation	Online Quiz 10
Sun. 12/4	TABAT Licensure Exam	
Tues. 12/6	Clinical Practice Exam II	
Tues. 12/13	Final Exam 11:00-1:30	

*all quizzes are due by 8:00 a.m. on the assigned due date