

UNIVERSITY OF TEXAS AT EL PASO
CHS - DRSC
PHYSICAL THERAPY PROGRAM

Tentative Course Syllabus for Entry-level Curriculum

Course and Title: PT 5319, Orthopedics I
Semester and Year: Summer 2009
Credit Hours: 3
Contact Hours: 34 hours lecture, 36 hours lab
Lectures: TBA
Labs: TBA

Instructor: J. A. Ryberg, PT, DPT
Telephone: 747-8210
Office Hours: TBA
Preferred by appointment
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Course Description: Focuses on the basic examination, evaluation, and management of patients/clients with common orthopaedic conditions of the extremities and spine.

Course Objectives/Outcomes: At the end of the course, the student should be able to:

1. use information in the medical record pertinent to the medical, surgical and/or physical therapy management of a patient with musculoskeletal pathology;
2. conduct a history and systems review of a patient with primary musculoskeletal pathology;
3. select basic tests and measures appropriate for a patient with acute musculoskeletal pathology;
4. discuss surgical interventions for connective tissue, skeletal and/or muscular pathologies;
5. develop a plan of care for patients with acute musculoskeletal pathologies that may or may not require surgical intervention;
6. prescribe physical therapy interventions appropriate for patients with acute connective tissue, skeletal and/or muscular pathology;
7. identify placement choices for patients with acute musculoskeletal pathology to progress in the continuum of care;
8. discuss the various equipment (e.g. ADL equipment, orthotics, CPM, preventive circulatory devices, etc) used in the medical, surgical, and physical therapy management of the patient with acute musculoskeletal pathology.

Required Textbooks:

Magee D. Orthopedic Physical Assessment, 5th St. Louis, MO: Saunders Elsevier, 2008. ISBN: 978-0-7216-0571-5.

Maxey L, Magnusson J. Rehabilitation for the Postsurgical Orthopedic Patient. 2nd edition. St Louis: Mosby, 2007. ISBN: 978-0-323-03474-6.

Paz J, West M. Acute Care Handbook for Physical Therapists 3rd ed. St. Louis, MO: Saunders Elsevier 2009. ISBN: 978-1-4160-4890-2.

Physiology Textbook used in Pathophysiology.

Recommended Textbook:

Brotzman SB and Wilk KE. Clinical Orthopaedic Rehabilitation. 2nd edition. Mosby, Philadelphia, PA; 2003. ISBN: 0-323-01186-1

Methods of Instruction:

Lectures, laboratory sessions, student cooperative learning, reading assignments, written homework assignments, videotapes.

Methods of Evaluation (with grade percentages)

Written examinations/Quizzes

Exam I	20%
Exam II	20%
Final	30%
Quizzes and Assignments	20%
Lab Checkouts**	5%
Comprehensive Lab Practical **	5%
TOTAL	100%

** Must pass with a grade of 84 % in order to proceed with course.

Curricular Threads:

Curricular Threads can be best understood of major themes that weave together to bind the curriculum. The threads contribute to each and every course, although not all threads are included in every course. The threads are listed below and those emphasized in this course are highlighted (x).

Curricular Threads					
1. Cultural Competency	x	4. Analytical Thinking	x	7. Management/Administration of care delivery	x
2. Professional Behavior	x	5. Communication	x	8. Health Promotion	x
3. Clinical Competency	x	6. Evidence Based Practice	x	9. Patient Centered Care	x

General Information:

Policies/Rules:

Accumulated Knowledge:

Courses in the preceding semesters of the program are the prerequisites for future courses. Information presented in these courses is considered to be part of the student’s knowledge base and is testable material in all-future courses. While some review is incorporated into the course material, there is insufficient time to allow extensive detail or instruction. All students are expected, **at the start** of this course to be familiar with all material presented in preceding semesters of the physical

therapy curriculum. If you are unsure of this material, you should make an effort to **review it at the beginning of the semester**. If, after such review, a majority of students still feel inadequate in this knowledge, an extra, tutorial class may be scheduled. No allowance will be given for not knowing the previously presented material.

Attendance:

All students are expected to arrive promptly for class and to attend every class unless prior notification is given to the instructor by phone or email. If you are late for class without prior approval; the first time you will be advised not to make it a habit, the second time you will receive a letter of counseling, and the third time you will have your final grade reduced by 5%. Each additional time you are late will result in a 5% reduction in your final grade. If you are absent from class without notification of the instructor, your final grade will be reduced by 5% for each occurrence.

Students are expected to respect other students and the instructor or guests by only leaving the class at break times. Students that leave the class without permission during non break times will not be readmitted to the class and their absence will be considered the same as being late for class. If you have a permanent or temporary condition that warrants attention speak with the instructor prior to class to gain permission to leave the class per need.

Scholastic Dishonesty:

Students are expected to be above reproach in all-scholastic activities. Students who engage in scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and dismissal from the university. "Scholastic dishonesty includes, but not limited to, cheating, plagiarism, collusion, the submission for credit of any work or material that are attributable in whole or part to another person, taking an examination for another person, any act signed to give unfair advantage to a student or the attempt to commit such acts." Regents' Rules and Regulation, Part One, Chapter VI, Section 3, Subsection 3.2, Subdivision 3.22. Since scholastic dishonesty harms the individual, all students, and the integrity of the university, policies on scholastic dishonesty will be strictly enforced.

Special Accommodations (ADA):

"If you have or suspect a disability and need accommodations, you should contact the Disabled Student Services Office (DSSO) at 747-5148." You can also e-mail the office at dss@utep.edu or go by Room 106, Union Building East. For additional information, visit the DSSO website at www.utep.edu/dsso.

Cell Phones:

Cell phones will be turned off during class except in certain situations pre-approved by the instructor.

Course and Program Policy: See PT Program Handbook for all policies on exams, electronic device use, dress code, attendance, generic abilities, and scholastic dishonesty. Your instructors encourage you to periodically review all handbook policies, but in light of past experiences, **particularly direct you to review the policies on cheating, accumulated knowledge, generic abilities, attendance, and the disclaimer that the syllabus is subject to change.**

Tentative Topic/ Assignment Outline: See attached schedule.

