

**University of Texas at El Paso
College of Health Sciences
Physical Therapy Program**

PT 6110

Integrative Seminar I

Spring 2019

COURSE SYLLABUS

Credit Hours: 1

Contact Hours: 15 (15 weeks)

Schedule: 10-11 am Thursday
Practical Exams: April 30 11-5 pm at HSSN Sim labs
Optional open lab practice on *select* Thursdays 2-4 pm

**Coordinator/
Instructor:** Rhonda Manning, PT, DPT, PCS
Office # 307 747-7610
Office hours: Thursdays 9-10am and by appointment
E-mail: rajeske@utep.edu

Course Description:

Course work completed by the student across the first year of the curriculum is integrated in this seminar. The students will take a comprehensive exam demonstrating their mastery of curricular content, permitting them to begin their second year of didactic coursework. Comprehensive case studies are presented to the student, who must demonstrate proficiency in patient management skills.

Course Objectives: Upon completion of this course, the student will be able to:

1. Conceptualize various aspects of physical rehabilitation (e.g. examination, evaluation, diagnosis, prognosis, and intervention) in paper patients as it applies to different disorders of the neuromuscular, musculoskeletal, integumentary and cardiopulmonary systems across the lifespan incorporating ICF descriptions. 7D10, 7D17 - 7D23, 7D27
 - a. Analyze data from a cardiopulmonary paper patient in the ICU setting to determine if patient is medically stable to undergo the PT examination.
 - b. Compare and contrast the medical prognosis vs the PT prognosis in a paper patient.
 - c. Determine what modifications need to be made for a medical/surgical patient to return to work duties as noted in the job description.
2. Synthesize coursework from across the curriculum and apply knowledge to the evaluation and treatment of complex simulated patients considering patient/client perspective and available resources. 7D27
 - a. Analyze the written patient examination in order to formulate the diagnosis, prognosis and plan of care (goals, outcomes, interventions, frequency and duration, and discharge plans) for a variety of commonly seen acute care patients. 7D27
 - b. Demonstrate safe and effective patient handling skills and accurate self-assessment in the acute hospital simulation lab with lines and tubes for mobility and ther-ex prescription. 7D24
 - c. Educate simulated patients on an aspect of the plan of care (eg. Transfers, exercise, health condition, health promotion and wellness, etc) 7D27h
 - d. Determine need for referral to other HCPs if necessary. 7D16

3. Develop a patient/client plan of care including discontinuation of episode of care for a variety of paper patients across the lifespan with impairments in various systems. 7D26
4. Apply legal, ethical, and risk management principles in the practice management of the acute care patient through simulated patient cases. 7D1, 7D4, 7D6
5. Successfully complete a comprehensive performance-based practical exam and written exam that demonstrate readiness for PT 5413, PT 5425 & PT 5443. (6J)
6. Demonstrate a satisfactory knowledge in preparation for the first clinical experience in the acute care setting through the practical examination. (6J)
 - a. Conducts an appropriate history and systems review. 7D17, 7D18
 - b. Selects and performs appropriate tests and measures based on the patient scenario. 7D19
 - c. Makes clinical judgements based on the data collected. 7D20
 - d. Develops the initial plan of care and determines if any portion can be directed to a PTA. 7D25

Course Content: Case studies and clinical experiences with emphasis on all elements of patient care, patient handling, and patient communication across the life span.

Required Texts:

All required texts from 1st through 3rd semester as resources for the patient cases. APTA Membership required for Member Only documents.

Recommended Texts:

As recommended on Blackboard

Methods of Instruction:

Seminar with team based active learning experiences using paper patient cases.

Methods of Evaluation:

Midterm	20%
Case study activity	10%
Physical Therapist Interview	10%
Final Written Examination	30%
Practical Exam and Reflection	30%

If a student does not meet the deadline for compliance for ANY requirement, it will result in a 5% deduction per day per requirement.

UTEP PHYSICAL THERAPY PROGRAM GRADING SCALE

The following letter grade scale is used for the UTEP Physical Therapy Program:

Letter Grade Scale	Numerical Grade Scale
A	90-100
B	80-89
C	75-79
F	Below 75

Course and Program Policy: See PT Program Handbook for all policies on exams, electronic device use, dress code, attendance, 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.**

Assignments that are turned in without a name will not be graded.

Homework assignments are due by 11:59 pm on the day listed on your syllabus.

Open lab practice: The sim labs at Campbell will be open for lab practice on select Thursdays. It is highly suggested that students come practice psychomotor skills including, but not limited to: transfers, lines/tubes management, gait training, AD adjustments, wheelchair management, bed exercises, and OOB exercises.

Special Accommodations (ADA):

“If you have or suspect a disability and need accommodations, you should contact the Center for Accommodations and Support Services (CASS) at 747-5148.” You can also e-mail the office at cass@utep.edu or go by their office in Union Building East. For additional information, visit the CASS website at <http://sa.utep.edu/cass/>

EVALUATION METHODS:

Midterm Exam (20%)

This evaluation will cover the information presented in class to this point. You will need to review T&M, and patient management techniques we have discussed. You will also be asked to make discharge recommendations based on the information discussed in class.

Physical Therapist Interview (10%)

You will need to find and interview a physical therapist currently engaged in patient care in ANY setting. You will be expected to discuss topics such as professionalism, APTA membership, scheduling patients, language barriers, how to handle difficult situations/patients/family members, how to motivate patients, how to handle patients who like to talk (and not do exercises), etc. You should write out your questions and SUMMARIZE the answers you receive. I do not want a transcript of your meeting. You should integrate the information you receive from the therapist. Ask follow-up questions as needed. After this you will write a one-page summary/reflection on what you learned.

Case study (10%)

Comprehensive Practical Exam: (30%)

Successful completion (75% or higher) is required on the comprehensive practical examination to continue matriculation in the PT Program. The exam will be taped and accessed through the YouTube site for students to self-assess and reflect on their performance. Students will have 2 attempts to pass the exam. If the student fails the first exam, but passes the second attempt, a grade of 75 will be recorded. If the student fails the second attempt, the student will earn a failing grade for the course.

Rubric for the practical exam will be distributed one week before the exam. There will be several components to the exam. The SPT will be responsible for:

- 1) Professional Behavior: Professionalism, Oral Communication and Preparation
- 2) Patient Management: Safety, Re-Examination, and Intervention,
- 3) Self-Assessment and Reflection: Demonstrate accurate self-assessment skills and identify strengths and areas of needed improvement.

Final Written Exam (30%)

This exam is comprehensive over information you have learned over the entire first year. It is multiple choice and will be given in the ILC.

** The student must successfully pass the final written comprehensive examination with a 75% or higher in order to demonstrate competence and readiness to participate in the full-time clinical experiences. If the student fails the first exam (a score lower than 75%), a NEW exam will be given as a second chance to demonstrate competence. If the student fails a second time, one last chance will be given to demonstrate competence. The third exam will be given during finals week. **The grade earned for the course will include only the FIRST comprehensive examination grade earned.** If a student fails to demonstrate competence with a 75% or higher by the 3rd examination, the student will earn a grade of F for the course. See DPT Program Student Handbook for consequences of earning an F.

Tentative Topic/Assignment Outline:

<i>Date</i>	<i>Topic</i>	<i>Reading and/or other Assignment due dates</i>
<i>Week 1 Jan 17 Rm 115</i>	<i>Course overview, ICF</i>	<i>Review expected content knowledge. ICF terminology</i>
<i>Week 2 Jan 24 Rm 115 CSM</i>	<i>Clinical Reasoning Introduction</i>	
<i>Week 3 Jan 31 Rm 115</i>	<i>Transfers, w/c management, adjusting height of A.D. with lines and tubes</i>	<i>Introduction of a post-op patient paper case. This will be used to complete the psychomotor skills we will be practicing for your final practical.</i>
<i>Week 4 Feb 7 CLASS WILL BE 10:15 – 11:15 am Rm 115</i>	<i>Gross screen, ROM, and MMT</i>	<i>Continued from last week</i>

Week 5 Feb 14 Room 115	Making your Assessment	We will work on the assessment of the paper patient you have been working on.
Week 6 Feb 21	EXAM #1	
Week 7 Feb 28 Room 115	Documenting Skilled Services	We will review how to document the information you have gathered over the last 3 weeks to show skill and meet regulatory requirements.
Week 8 March 7 Room 115	Discharge Planning – Home Health, Rehab, SNF	Recommend discharge location for paper patients based on information gathered in the interview,
Week 9 March 14	Review for final	We will discuss and review any concepts that you feel need explanation prior to the comprehensive final in week 11.
Week 10 March 21 Room 115		
Week 11 March 28 Room 115	COMPREHENSIVE FINAL	
Week 12 April 4 Room 115	Legal, ethical, and risk management issues **PT interview due April 3 rd by midnight to BB assignment	Brief overview of common legal concerns. Review the APTA core documents. Discuss observations at SNF and Move Therapy. What have you seen that is ethical? Have you seen anything that is unethical? How are PTAs used in your facility?
Week 13 April 11 Room 115	Developing a systematic and timely approach to an acute care patient examination Clinical Reasoning development	How do we make decisions when treating patients?
Week 14 April 18 Room 115	Paper patient case reviews You will need to think about lines and tubes. FINAL EXAM RETAKE 2-4 pm ILC	Evaluation T&M Goals Interventions Prognosis

<i>Week 15 April 25th</i>	<i>Case study activity</i>	<i>You will be provided with a paper patient. From the presented information you will determine the appropriate course of action. Written justification will be submitted.</i>
<i>Week 16 April 30th</i>	<i>Practical Exam HSSN SIM LAB 11-5 pm</i>	
<i>Week 17 May 2nd HSN Sim Labs</i>	<i>Practical retakes HSSN</i>	

***This schedule is subject to change.**