

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

**PT 6111**                                  **Integrative Seminar II**                                  **Spring 2020**  
**COURSE SYLLABUS**

**Credit Hours:**                          1

**Contact Hours:**                      Class time: 12    Clinical IPE Activity: ~6

**Schedule:**                                  Thursdays 11:30am-12:30pm, Rm 113 (unless otherwise noted)

**Coordinator/  
Instructor:**                      Dr. Alvaro N Gurovich, PT, PhD, FACSM  
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**Course Description:**

Course work completed by the student across the second year of the curriculum is integrated in this seminar. Course work includes part-time clinical experiences. The students will take a comprehensive exam demonstrating their mastery of curricular content, permitting them to go on their full-time clinical experiences. Comprehensive case studies are presented to the student, who must demonstrate proficiency in patient management skills. Course restricted to Physical Therapy (PT) majors.

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

1. Synthesize coursework from across the curriculum and apply knowledge to the physical therapy management of complex paper patients across the lifespan with impairments in various systems. (7D19, 7D20, 7D21, 7D27)
2. Demonstrate a satisfactory knowledge base, effective clinical reasoning skills, and professional behaviors including examination, evaluation, diagnosis, prognosis, interventions, outcomes, and direction of the PTA. (7D19, 7D20, 7D21, 7D23, 7D25, 7D27, 7D29, 7D31)
3. Critically evaluate journal articles to supplement intervention choices for paper patients. (7D9, 7D11)
4. Formulate a professional development plan to assist the student to embrace lifelong learning as a personal core value. (7D15)
5. Illustrate the roles and responsibilities of the clinical instructor. (7D12, 7D15)
6. Recall outcome assessment measurement tools that are valid and reliable. (7D31)
7. Identify and implement appropriate professional behaviors in the didactic and clinical settings. (6F, 7D4, 7D5, 7D7, 7D8)
8. Recognize all the requirements to sit for the National Physical Therapy Examination and review the Texas PT Practice Act and Rules. (7D1)
9. Participate in patient-centered interprofessional practice activities including TeamSTEPPS safety communication through Texas Tech Medical School, the HOPE clinic, and SON Hospital Days. (7D37, 7D39)
10. Successfully complete a comprehensive performance-based practical exam and written exam that demonstrate readiness for PT 5413, PT 5425 & PT 5443. (6J)

**Required Texts:**

All required texts from 1<sup>st</sup> through 6<sup>th</sup> semester as resources for the patient cases.

**APTA Membership is required for Clinical Education Materials.**

**Recommended Texts:**

Any PT licensure examination review text

**Methods of Instruction:**

Team-Based Learning (TBL) with active learning experiences using paper patients.

Hospital Day participation, IPE participation at Texas Tech.

**Working with your peers in PT 6111**

A key element of your experience in this course will be the collaboration with other students. You will be a member of a team, and all of your team-based work will take place in class, so you do not need to worry about having to schedule additional meetings outside of class.

**Your role in the course**

To be ready for this type of experience, it will be important for you to read and prepare outside of class. Your preliminary knowledge and understanding of the readings will be essential for success with in-class activities and assignments, many of which will take place in collaboration with your team.

**Methods of Evaluation:**

TBL modules	20% (10% group, 10% individual)
IPE activities	10%
Professional Development plan	10%
Group project	10%
Peer-evaluation	10%
Comprehensive Practical Examination	30%*
Final Written Comprehensive Examination	10%**

\*per the practical exam policy in the student handbook: Successful completion (75% or higher) is required on the comprehensive practical examinations to remain in the PT Program. Please review all relevant policies in the DPT Program Student Handbook. The successful completion of this performance based exam is the benchmark for determining your readiness to participate in the full-time clinical experiences.

\*\* A 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 (ie 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 written examination grade earned.** If a student fails to demonstrate competence with a 75% or higher by the 3<sup>rd</sup> examination, the student will earn a grade of “F” for the course. See DPT Program Student Handbook for consequences of earning an “F”.

**Clinical Education Compliance Requirements must be met before the deadline:** If you chose to submit your compliance documents late, your grade will be deducted as follows:

For every day that a student is late with a compliance requirement, 2% of the total course grade will be deducted for each late requirement per day. This means if one requirement is 5 days late, this results in a 10% reduction in semester score (1 letter grade). Two requirements that are 5 days late result in a 20% reduction in semester grade (2 letter grades).

**COMPLIANCE DEADLINE IS MARCH 1st.**

#### **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 Content:** Case studies with emphasis on acute musculoskeletal, neuromuscular, cardiopulmonary and integumentary impairments. Patient cases will be across the lifespan with primary focus on orthopedics and neurology.

**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.**

**No late assignments will be accepted for grading.** It is the responsibility of the student and team to ensure that all assignments are completed by the assigned due date. If a student does not submit an assignment or exam by the designated due date, the student team will be assessed a grade of zero (0) for that particular assignment or exam. Do not leave things to the last moment.

**For assignments submitted through Blackboard, PLEASE FOLLOW THESE RULES:**

1. Name your file **YOUR GROUP NAME** and the name of the assignment (eg. Avengers\_Case 1)
2. Type all the names of the group members on the **WORD** document.
3. If individual assignment, use your **LAST NAME\_First Initial** and assignment name (eg Gurovich\_A\_Professional development).

**If you chose not to follow these rules, it will result in a 10% grade deduction on the assignment. NO EXCEPTIONS.**

**Attendance/Tardiness:**

100% attendance is **required** for this course. Therefore, **if you miss a class period or clinic assignment, it will be considered unexcused unless you are seriously ill or contagious or have an unexpected emergency. Documented proof will be required to be considered excused.** There will be NO accommodations offered for missed class/clinic time. Specifically, there is NO opportunity to make up in-class discussion or assignments, either in advance of or after the scheduled class, or provide individual tutoring for missed content. Additionally late work caused by your absence will not be accepted and will affect your team grade. You should make prior arrangements with a classmate to find out what you missed, turn in any work, and/or pick up any hand-outs.

**Special Accommodations (ADA):**

“If you have a disability and need classroom accommodations, please contact The Center for Accommodations and Support Services (CASS) at 915-747-5148, or by email to [cass@utep.edu](mailto:cass@utep.edu), or visit their office located in UTEP Union East, Room 106. For additional information, please visit the CASS website at [www.sa.utep.edu/cass](http://www.sa.utep.edu/cass).”

**Tentative Topic/Assignment Outline:**

<b><i>Date</i></b>	<b><i>Topic</i></b>	<b><i>Reading Assignments and Assignment Due Dates</i></b>
<b><i>Week 1</i></b> <i>Jan 23</i>	<i>Team-based learning (TBL) principles and assignment of groups.</i>  <i>Module 1a: TeamSTEPPS</i>	<i>Review TeamSTEPPS pocket guide and lecture</i>
<b><i>Week 2</i></b> <i>Jan 30</i> <i>TT-El</i> <i>Paso</i> <i>campus</i>	<i>Texas Tech IPE TeamSTEPPS event</i>	<b><i>Schedule posted on BB</i></b>
<b><i>Week 3</i></b> <i>Feb 06</i> <i>12:00-</i> <i>2:00pm</i> <i>Rm 211</i>	<i>Module 1b: Overview of course, assignments, comprehensive written and practical exams,</i>	<i>Read syllabus and review Clinical Reasoning Model</i>
<b><i>Week 4</i></b> <i>Feb 13</i>	<i>NO CLASS-CSM</i>	<b><i>Texas Tech IPE assignment due in BB by the end of the day</i></b>
<b><i>Week 5</i></b> <i>Feb 20</i>	<i>Module 2a: Clinical Reasoning Development</i> <i>Patient Case 1</i>	<i>Module 2 reading material</i>
<b><i>Week 6</i></b> <i>Feb 27</i>	<i>Module 2b: Patient Case 1</i>	
<b><i>Week 7</i></b>	<i>Module 3a: Professional Development</i>	<i>Module 3 reading material</i>

Mar 05		Read APTA website on career development: <a href="http://www.apta.org/CareerDevelopment/">http://www.apta.org/CareerDevelopment/</a>
<b>Week 8</b> Mar 12	Module 3b: Patient Case 2	
<b>Week 9</b> Mar 19	Spring Break (use time wisely)	
<b>Week 10</b> Mar 26	Module 5a: Patient Case 4	Module 5 reading material
<b>Week 11</b> Apr 02	Module 5b: Patient Case 4	Group case 4 due in BB by 1 pm.
<b>Week 12</b> Apr 09	Module 4a: Clinical Education	Module 4 reading material. Review APTA Guidelines for Clinical Instruction (members only) <a href="http://www.apta.org/Educators/Clinical/SiteDevelopment/">http://www.apta.org/Educators/Clinical/SiteDevelopment/</a> And Student regulations <a href="http://www.apta.org/Educators/Clinical/StudentRegulations/">http://www.apta.org/Educators/Clinical/StudentRegulations/</a>
12:30 – 1:30 pm	Review session	
<b>Week 13</b> Apr 16	Module 4b: Patient Case 3	
1:00 – 3:00	Comprehensive Written Exam All material semesters 1-6	
<b>Week 14</b> Apr 23	<b>Peer-evaluation survey due by the end of class.</b>	<b>Professional Development Plan and Resume due on BB.</b>
<b>Week 15</b> Apr 30 1:00- 3:00 pm	2 <sup>nd</sup> Retake Comprehensive Written Exam	<b>Self-reflection paper about working in group during TBL due date.</b>
<b>Week 16</b> May 07 1:00- 3:00 pm	3 <sup>rd</sup> retake Comprehensive Written Exam	
<b>Week 17</b> TBD	Comprehensive Practical Exams	
<b>Week 18</b> TBD	Retake practical exam if needed in AM Debrief Practical Exam	

## **METHODS OF EVALUATION**

### **1. TBL modules (20%, 10% individual and 10% group)**

Team-based learning is a teaching modality that involves individual and group efforts. Before each module, students will answer a 8-10-question quiz (individual Readiness Assurance Test or iRAT) about the main topics of the module. All these quizzes will account for 10% of the overall grade. In addition, TBL will include group activities, which will be graded with 10% of the overall grade. Students are expected to come prepared to class as TBL is active learning and learning relies in student preparation.

### **2. IPE Activities (10%)**

All students will participate in the Texas Tech Medical School IPE activity on Jan 31<sup>st</sup>. As the SON Simulated Hospital Days were cancelled due to COVID-19, students will write a 1-page self-reflection paper about their experience working in groups during TBL assignments.

### **3. Professional development plan: (10%)**

Purpose: For the student to embrace lifelong learning as a personal core value based on the UTEP DPT program mission. Your professional career will be more meaningful if you set and reach goals for your development. Reflect on the feedback you have received from academic faculty, clinical instructors and/or peers to incorporate into your plan.

Review the program mission if necessary:

*The University of Texas at El Paso (UTEP) Doctor of Physical Therapy Program will graduate highly qualified doctors of physical therapy prepared to provide culturally proficient and linguistically competent care in our border region and beyond. We endeavor to develop leaders who are committed to patient-centered care, evidence-based practice, our community's health, life-long learning, and the advancement of the physical therapy profession.*

**Requirements:** Continue developing your resume so that you will be prepared to enter the workforce. Use the resources provided on BB. The other piece of the assignment is to develop a timeline to describe your professional development plan after you graduate in May 2021. I know you have a goal of graduating and becoming licensed. 😊. Think about and answer the questions below as you formulate your timeline. The final product should be a one page table.

1. What are my 5 and/or 10 year goals? (Where do I want to be in my career and in 5 years and/or 10 years post graduation?)
2. What do I need to do to reach these goals? (What are the intermediate steps? What objectives do I need to accomplish in year 1, year 2 etc?)
3. Who do I need to help me be successful? (Who would be helpful to me in reaching my goals? Who is already assisting me? How can he or she be the most helpful?)

4. What strategies do I need to implement to reach my yearly objectives so that I am doing what I aspire to in my career in 5 or 10 years? (eg active APTA membership, finding a mentor, seeking employment in my area of practice).
4. **Group Project (10%)**  
The final Patient Case will be developed by each group in class following posted guidelines in Blackboard and our Clinical Reasoning framework. Groups will post their report on BB by the deadline.
5. **Peer-evaluation (10%)**  
During the first sessions, groups will develop a peer-evaluation tool. This tool will be used by each student to evaluate each group member. This evaluation will be performed by the end of the TBL modules.
6. **Final Comprehensive Practical Exam: (30%)**  
The exam will be conducted as a combined practical exam with PT 6414. Materials will be posted by Week 13. This performance-based exam is a determinant for your readiness to enter clinical practice. Students must pass this practical exam with a 75% or higher to pass the course. Failure of this exam on the 2<sup>nd</sup> attempt will result in an “F” for the course grade.
7. **Final Written Exam: (10%)**  
This will be a comprehensive exam related to the entire course material and integration of the curriculum content thus far. This written exam provides a cognitive-based benchmark for students’ readiness to enter clinical practice. Students must pass this exam with a minimum score of 75%. Students will be given 3 chances to demonstrate competence. Failure of this exam on the 3<sup>rd</sup> attempt will result in an “F” for the course grade.