Course Syllabus

PT 6110 Integrative Seminar I Spring 2018

COURSE SYLLABUS

Credit Hours: 1

Contact Hours: 15 (15 weeks)

Schedule: 10-11 am Thursday
Practical Exams: May 3, 2018 from 1-5:30 p.m.
Optional open lab practice on Thursday and Friday 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 and second 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 first clinical rotation. Comprehensive case studies are presented to the student, who must demonstrate proficiency in patient management skills.

Proposed: 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 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 an end of life 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.
   d. Differentiate signs and symptoms in 2 patients with the same medical diagnosis in the pediatric population.
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. 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. Demonstrate a satisfactory knowledge in preparation for the first clinical experience in
the acute care setting through the practical examination.
   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

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:
Any PT licensure examination review text.

Methods of Instruction:
Seminar with team based active learning experiences using paper patient cases.

Methods of Evaluation:
Midterm 10%
Homework Assignments 20%
Integrated Clinical Experience 20%
Final Written Examination 20%
Practical Exam and Reflection 30%

If a student does not meet the deadline for compliance for ANY requirement, it will be an
automatic deduction of one letter grade for this course.

UTEPE PHYSICAL THERAPY PROGRAM GRADING SCALE
The following letter grade scale is used for the UTEP Physical Therapy Program:

<table>
<thead>
<tr>
<th>Letter Grade Scale</th>
<th>Numerical Grade Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90-100</td>
</tr>
<tr>
<td>B</td>
<td>80-89</td>
</tr>
<tr>
<td>C</td>
<td>75-79</td>
</tr>
<tr>
<td>F</td>
<td>Below 75</td>
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</tbody>
</table>

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

Updated January 10, 2018
**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 Thursdays and Fridays. 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/](http://sa.utep.edu/cass/)

**EVALUATION METHODS**:

**Midterm Exam (10%)**

**Integrated Clinical Experiences (20%)**
You will be scheduled to attend integrated clinical experiences on Tuesdays and Wednesdays opposing the Exercise Prescription labs. You will have a list of objectives and skills to be completed in each experience based on the setting. These experiences will also be used in you Cardiopulmonary Patient Management course.

**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 3 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, a third attempt will be given. If the student fails the third attempt a grade of zero will be earned and the student will earn a failing grade for the course and dismissal from the program will be recommended.

The 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.
Homework activities (20%)  
There will be 3 assignments based on the paper cases. The requirements for the  
assignment will be given with the cases. Hard copies will be due as noted on the  
schedule.

Final Written Exam (20%)  
The exam will be given in the ILC.

Tentative Topic/Assignment Outline:

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Reading and/or other Assignment due dates</th>
</tr>
</thead>
</table>
| Week 1     | Course overview, Role of acute care PT in the hospital setting       | Review expected content knowledge. Review: Paz, Ch 1-2,  
              |                                                           | O’Sullivan Ch 1, ICF terminology                          |
| Week 2     | Hand off communication to PT, PTA, RN, and others                    | BB resources Week 1                                         |
| Week 3     | Team players                                                         |                                                          |
| Week 4     | JCAHO                                                                |                                                          |
| Week 5     | Documenting Skilled Services                                         |                                                          |
| Week 6     | Discharge Planning – Home Health                                     | Home health guest lecture                                  |
| Week 7     | Discharge Planning - Rehab                                           | Rehab guest lecture                                         |
| Week 8     | Discharge Planning - SNF                                             | Guest lecture                                             |
| Week 9     | Enjoy your week off!                                                 |                                                          |

Updated January 10, 2018
<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Location</th>
<th>Topic</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>March 22</td>
<td>Room 115</td>
<td>Midterm exam</td>
<td></td>
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<tr>
<td>11</td>
<td>March 29</td>
<td>Room 115</td>
<td>Developing a systematic and timely approach to an acute care patient examination</td>
<td>Homework: Develop a template for an acute care evaluation. Include all relevant history questions. What information do you gather from the chart vs ask/confirm with the patient?</td>
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<tr>
<td>12</td>
<td>April 5</td>
<td>Room 115</td>
<td>Legal, ethical, and risk management issues</td>
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<tr>
<td>13</td>
<td>April 12</td>
<td>Room 115</td>
<td>Clinical Reasoning development</td>
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<tr>
<td>14</td>
<td>April 19</td>
<td>Room 115</td>
<td>Clinical Reasoning development</td>
<td></td>
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<tr>
<td>15</td>
<td>April 26</td>
<td>Room 115</td>
<td>EBP</td>
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<tr>
<td>16</td>
<td>May 3</td>
<td>HSN Sim Labs</td>
<td>Practical exams</td>
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*This schedule is subject to change.*