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

PT 6606  
Clinical Education in Physical Therapy IV Internship  
Fall 2014

COURSE SYLLABUS

Credit Hours: 6

Contact Hours: 480 hours, September 8-November 28, 2014

Schedule: Monday-Friday, some weekends

Coordinator/Instructor: Loretta Dillon, PT, DPT, MS /  
Office hours: Wed 8-9:30am and by appointment  
Office # 512, 747-8215  cell 915-309-6394  
E-mail: ldillon@utep.edu

Course Description:
This is the final internship for the physical therapy student. Curricular objectives are culminated in a 12 week rotation in a setting that will advance the student’s skills in a specific area of practice. Professionalism, autonomous practice, and evidence-based practice are emphasized in all practice settings. Students must integrate all aspects of patient and practice management skills within the individual’s practice setting. (12 weeks, full-time)

Course Objectives:
Upon completion of this course, the student will be able to:
1. Acquire advanced clinical skills appropriate to the clinical setting as assessed in the Clinical Competency Tool. (CC-4, 5.53, 5.54, 5.55, 5.56)
2. Develop a patient case study using EBP to support the diagnosis, prognosis and/or interventions chosen. (CC-5.32, 5.33, 5.34, 5.35, 5.36, 5.37, 5.38, 5.44)
3. Incorporate differential diagnosis in the case study above. (CC-5.19, 5.20)
4. Design an outcome assessment plan for a particular patient population or assist the clinical site in outcomes data collection and analyses over the 12 week period. (CC-5.45, 5.46, 5.47, 5.48, 5.49)
5. Integrate polypharmacy safety issues into the physical therapy rehabilitation of a complex patient. (CC-5.19, 5.20, 5.43)
6. Provide consultation within boundaries of expertise to a business, school, government agency or other organization. (CC-5.62)

Required Texts:
Texts that will be used will be dependent on the internship site, but likely will be texts previously used in the academic curriculum. There may be texts required by the clinical site that were not used in the curriculum and this will vary depending on the clinical curriculum at the site.

Updated July 29, 2014
Methods of Instruction: 12 week full time clinical internship at various practice settings of student’s choice.

Methods of Evaluation:
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>
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<tbody>
<tr>
<td>A</td>
<td>90-100</td>
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<tr>
<td>B</td>
<td>80-89</td>
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<tr>
<td>C</td>
<td>75-79</td>
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<td>F</td>
<td>Below 75</td>
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</table>

Evidence of Advanced Clinical Skills 55%
Polypharmacy Assignment 10%
Outcomes Assignment 15%
Consultation Assignment 15%
Attendance 5%

APTA Student Evaluation must be completed and shared with CI. If this is not completed then a 10% overall grade reduction will occur.

Course Content:
This internship is individually designed based on the student’s interest of study. The practice settings will vary among students allowing them to intern in a setting that will prepare them for employment upon graduation.

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. Attendance is part of the grading criteria for this rotation.

*excused days are days that follow the facility policy for time off for their employees. Although students are not employees, they must follow the facility policies as outlined in the affiliation agreement.

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/

Updated July 29, 2014
Tentative Topic/Assignment Outline:

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Due Date</th>
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<tbody>
<tr>
<td>Wk 1</td>
<td>Intro to clinical site</td>
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<td>Wk 2</td>
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<td>Wk 3</td>
<td>Establishing own load</td>
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<td>Wk 4</td>
<td>Polypharmacy Assignment due</td>
<td>Oct 3 by midnight via blackboard</td>
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<td>Wk 5</td>
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<td>Wk 6</td>
<td>Showing Independence</td>
<td>Consultation and Outcomes proposal due by Oct 17</td>
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<td>Wk 7</td>
<td>Advanced Clinical skills midterm</td>
<td>Oct 14-22</td>
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<tr>
<td>Wk 8</td>
<td>Consultation Assignment and Outcomes Assessment</td>
<td>Approval of Consultation and Outcomes assignment. Final projects due by Nov 28 at midnight via blackboard</td>
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<tr>
<td>Wk 9</td>
<td>Part of the team</td>
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<td>Wk 10</td>
<td>Contributing evidence and knowledge base</td>
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<td>Wk 11</td>
<td>Independent with pt and practice management</td>
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<tr>
<td>Wk 12</td>
<td>Advanced Clinical Skills final day</td>
<td>Nov 28</td>
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ASSIGNMENTS:

ATTENDANCE (5 points)
Attendance is part of the grading criteria for this rotation. The points are as follows:
- No days missed = 5 points
- Missing up to 2 excused* days = 4 points
- Missing 3 excused days = 3 points
- Missing 4 excused days = 2 points
- Missing one or more days that are unexcused = 0 points and grounds for failing the course

*excused days are days that follow the facility policy for time off for their employees. Although students are not employees, they must follow the facility policies as outlined in the affiliation agreement.

ADVANCED CLINICAL SKILLS (55 points)
The advanced clinical skills will be assessed using a modified version of the Texas Consortium’s Clinical Competencies tool for Physical Therapists. The student will be coming into the 12 week internship with the skill set of a new graduate of the MPT program. Thus the student must demonstrate competency in physical therapy patient and practice management by the end of this 12 week internship. The grading rubric is as follows:
- Meeting 100% of skills #1-10 objectives as “exemplary” = 55 points
- Meeting 90-99% of skills #1-10 objectives as “competent” or “exemplary” = 49.5-54.5 points
- Meeting 80-89% of skills #1-10 objectives as “competent” or “exemplary” = 44-49 points
- Meeting 75-79% of skills #1-10 objectives as “competent” or “exemplary” = 41.25-43.5 points
- Meeting less than 75% of skills#1-10 objectives as “competent” or “exemplary” = 20 points
POLYPHARMACY ASSIGNMENT (10 points)
Select a patient you have seen who is on no more than 2-4 prescription or OTC medications.

1. Complete the following table citing reference(s): (Copy and paste to a landscape view) (3 points)

<table>
<thead>
<tr>
<th>Drug Name</th>
<th>Generic Name</th>
<th>Indications</th>
<th>Contraindications</th>
<th>Common Side Effects</th>
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2. How do these medications impact the PT Plan of Care? (remember to address any safety issues) (3 points)

3. Are there adverse interactions with any of the patient’s current medications? Please describe. If none, describe adverse interactions with other potential medications the patient may take either prescribed or OTC. Useful drug interaction calculators are found on Epocrates or Medscape (1 point)

4. What other medications might be more helpful to the patient other than those prescribed? OR is there a medication that could be removed from the current regimen? (1 point)

5. How many prescribers are there for the medication list? Briefly describe the pros and cons of the number of prescribers for this patient. (1 point)

6. Be sure and cite your references in AMA format. (1 point)

1 point per day will be deducted for late submission.

CONSULTATION ASSIGNMENT (15 points)
In conjunction with the needs of the internship site, a consultation assignment will need to be completed. This assignment is site specific. The site may already provide consultations with area businesses for ergonomic assessments or health and wellness, etc. If the site does not consult on a regular basis, the student will find a related area for the site to explore in order to complete some useful type of consultation that is both beneficial to the site and to the student. Consultation may be within boundaries of expertise to a business, school, government agency or other organization. Refer to notes from PT 6111.

Criteria: Document the consultation assignment in a no more than 2 page essay including
1) Description of the specific consultation service,
2) Discussion on the value and benefits of physical therapy in the particular service delivery
3) Personal reflection answering these questions:
   a. “what did you learn from providing this service?”
   b. “how did the clinic benefit from this service?”

2 points will be deducted for late submission.

OUTCOMES ASSESSMENT (15 points)
In conjunction with the needs of the internship site, an outcomes assessment project will need to be completed. This assignment is site specific. If the site already uses an outcomes tool, the student will participate in collection and analysis of the data. If the site does not use an outcomes tool, the student will investigate various tools that will meet the needs of the site and to assist in the implementation.
Criteria:
- Identifies appropriate information to be utilized in outcomes assessment.
• Formulates facility specific outcomes assessment plan that contains objective tests and measurements of impairments, functional limitations and disabilities.
• Collects data from one or more outcomes measurement tools
• Completes data analysis and interprets data as indicated by the specific measurement tool.
• Formulates and documents summary conclusions based on results of outcomes assessment.

OR
• Researches reliable outcomes assessment tools that would be appropriate for the site.
• Documents the plan for outcomes assessment.
• Implements a plan for outcomes data collection.

This assignment will be graded in conjunction with the clinical instructor for completeness and usefulness to the clinic site. What you need to submit to me and your CI is a summary of what you did for this assignment. It doesn’t have to be a paper with citations, just a summary (probably no more than 3-4 paragraphs). Include in the summary whether you assisted with the clinic’s current outcomes assessment plan or if you developed a plan for the site to implement. If you developed a plan or collected data for analysis, submit the spreadsheet you developed. If you wrote an entire OAP for the site, then that can be what you submit. Bottom line is I need to know what you did and whether the clinic benefitted and what your CI’s impression of your work on this assignment (eg usefulness to the clinic) was to him/her.

2 points per day will be deducted for late submission.