COURSE SYLLABUS
for
PTHA 2250
Special Topics in Physical Therapy Assistant

CATALOGUE DESCRIPTION
Topics address current concepts, skills, and knowledge in the provision of physical therapy services. Includes enhancement of professional development.

The theory and application of physical therapy procedures, or other activities in specialized areas of physical therapist assistant practice, in order to gain advanced competency in these areas. Topics may include: sports rehabilitation, oncology, pediatrics, geriatrics/rehab, wound care, hippotherapy orthopedics/manual therapy, myofascial release, craniosacral therapy, acute, aquatic and home health.

CREDIT
2

PREREQUISITES
Per Catalog

ADA STATEMENT
LSCS is dedicated to providing the least restrictive learning environment for all students. The college district promotes equity in academic access through the implementation of reasonable accommodations as required by the Vocational Rehabilitation Act of 1973, Title V, Section 504 and the Americans with Disabilities Act of 1990 (ADA) which will enable students with disabilities to participate in and benefit from all post-secondary educational programs and activities. If you require reasonable accommodations because of a physical, mental, or learning disability, please notify the instructor of this course within the first 2 weeks of the term.

PURPOSE
This course is designed so that student physical therapist assistants (PTA) will learn the theory and application of physical therapy procedures, or other activities in specialized areas of physical therapist assistant practice, in order to gain advanced competency in these areas. Topics may include: sports rehabilitation, oncology, pediatrics, geriatrics/rehab, wound care, hippotherapy orthopedics/manual therapy, myofascial release, craniosacral therapy, acute, aquatic and home health. The emphasis of this series of classes will be on specialized areas of physical therapy practice.
COURSE OUTCOMES
On completion of this course, student PTA’s will:
1. Analyze current concepts as determined by local occupational needs and industry trends. (F 1,2,5,10,11,12; C 11,12,13)
2. Combine current concepts with previous learning. (F 1,2,5,10,11,12; C 11,12,13)

REQUIRED MATERIALS
• TBA

TOPICS -- MAY INCLUDE:
• advanced knowledge and skills in specialized areas of physical therapist assistant practice.
• physical therapy in intensive care units
• emergent conditions
• sports physical therapy/taping
• pediatrics
• geriatrics/ rehab
• splinting / casting
• orthotics & prosthetics
• home health services
• spinal cord injury
• traumatic brain injury
• myofascial techniques
• craniosacral techniques
• joint mobilization techniques
• aquatics
• burn/ wound care
• work hardening and functional evaluation tests
• women’s health
• orthopedics
• joint mobilization
• oncology
• hippotherapy

INSTRUCTOR
Linda Carlson, PT or
PTA faculty (specialist)

Office
Building B, 120S

Phone
Office: 936-273-7042
FAX: 936-273-7050
eMail: linda.l.carlson@LoneStar.edu
SEASON / LOCATION / TIME
Fall 2012; Lecture/Lab: Tuesday & Thursdays, 9-12:30. Rm B139

REQUIRED TEXT

OTHER RESOURCE MATERIALS
Library resources
Physical Therapy (journal)
PT -- Magazine of Physical Therapy
Internet sites
Other items on reserve in the library

EVALUATION (TBA)

Testing
1) Written or practical exams/ quizzes  3 x 100 = 300 pts
2) Patient presentation/ treatment session 2 x 100 = 200 pts
2) SOAP notes 4 x 25 = 100 pts
3) Final exam 100 pts
TOTAL 700 pts

Grades:
90% - 100% (630 - 700 pts) A
80% - 89% (560 - 629 pts) B
75% - 79% (525 - 559 pts) C
less than 75% (524 pts and below) F

All exams must be taken, and a cumulative passing score (greater than 75%) must be obtained in each of the evaluation components in order to pass this class. Each exam must be passed with a 75%. These components include both the didactic (written exams) and the practical/skills (lab exams). Only after this requirement is met will the scores for other factors be included to determine the final grade.

In order to pass the lab portion of the class, the critical safety skills must be mastered on all practicals and check-offs. If a student does not meet one critical skill for that lab exam or check off with at least a 75%, the student is required to retake that exam to obtain a maximum score of 75%. If on this second attempt the skill is still not mastered, the student will be required to remediate. If on the third attempt the skill is still not mastered for a maximum score of 70%, the student will receive a 0 for that exam. The original grade will remain the same. Proficiency must be attained in the laboratory within 3 attempts. The student is not allowed to proceed until all critical skills are satisfactorily checked off. If a student cannot complete a critical skill, they fail the course, must reapply to the program and, if accepted, must repeat the course. This process verifies a student’s readiness to continue through the program and for clinicals.
Quizzes may not be made up.

Lab (practical) exams may not be made up.

In order to pass this class with a 75% you must:

- Be prepared for any presentation at the time assigned or called upon. If you are not prepared with the correct information to turn in (references, research, documentation, etc) or are not able to load your presentation, you will have 10% automatically deducted from your grade.
- Turn in assignments, tests, etc at the time due and requested. If you do not turn them in at the time requested (for any reason) 10% will be automatically deducted for your grade.
- If you are granted the privilege to take a test late, 10% will be automatically deducted from your grade.
- You are required to participate in field trips and to be on time. You will have 10% deducted from your grade for being late and will have earned 0 points for absence.
- You are to sign your notes correctly. If they are not signed correctly, no points will be awarded.
- You must pass EACH test with at least a 75%.

A passing score (greater than 75%) must be obtained in both the didactic and practical components in order to pass this class.

SERVICE LEARNING

Each semester during the PTA program, the student will select a community/human services organization or activity in which to volunteer a minimum of 4-6 hours. This course has been selected by the PTA program to monitor and facilitate service learning for the Fall semester. Students will be expected to complete 4-6 hours of service learning and record a personal reflections within Angel.

EVIDENCE BASED JOURNAL CLUB

Each semester during the PTA program, the students will participate in a journal club. This course has been selected by the PTA program to monitor and facilitate the evidence based journal club for the Fall semester.

OTHER COURSE/CLASSROOM POLICIES

Attendance Expectations

Being present in class is defined as being physically in your seat and awake. Arriving after roll has been called or after the instructor has started teaching after breaks will result in a tardy. Sleeping in a class is disruptive to other students and unprofessional. A student may be asked to leave class at the discretion of the instructor and will be counted absent. Remember that attendance is an important aspect of professionalism, and your future employers will be inquiring about your attendance patterns.
Attendance Expectations
To do well in each course, you must attend regularly and keep up with assignments. You cannot make a satisfactory grade without studying.

As many courses use discussion and the ability to work responsibly in a group, participation in the class discussions and activities is essential to successful completion.

The instructor has the option to drop a student from the class after the student has accumulated absences of two or more classes, particularly if these are not excused.

The instructor will begin each class by recording the students present. If you come in after this, you will be marked absent unless you see the instructor after class and let them know you were there.

In some cases, of course, there may be a good reason for you not to attend. In those cases you are expected to notify the instructor on or before the day of your absence so that he/she might classify your absence as excused—otherwise your absence is unexcused. You are allowed only two (2) unexcused absences per semester. Classroom door will be closed within 5-7 minutes after class time. Students arriving late will be admitted at the first break. Arriving late, but within 50% of remaining class period constitutes 1/2 of an unexcused absence.

Clarification of attendance policy
Excused absences are typically related to personal illness, required court appearances, a death in immediate family, and absences approved in advance. If you need an excused absence for religious reasons you need to get the instructor’s approval before the holy day or activity.

The method needed to communicate with the instructor is via phone on written letter with signature. Email in not a valid method for gaining an approved absence. Approval for a missed class MUST be obtained at least 15 minutes PRIOR to the start of class.

A students arriving to class after 15 minutes from the start of class will be considered late and will be regarded as absent.

NO LONGER ATTENDING CLASS DOES NOT CONSTITUTE WITHDRAWAL FROM THIS CLASS, NOR DOES A STUDENT’S NOTIFICATION TO THE INSTRUCTOR THAT THE STUDENT WISHES TO BE DROPPED. FAILURE OF A STUDENT TO FILL OUT A “SCHEDULE CHANGE FORM” TO OFFICIALLY DROP THIS CLASS MAY RESULT IN A GRADE OF “F.”

THE LAST DAY TO DROP THIS CLASS AND RECEIVE "W" IS TUESDAY, SEPTEMBER 18, 2012, BY 4:00 P.M. AFTER THIS DATE, NO WITHDRAWALS WILL BE ISSUED.

If You’re Having Difficulty:
• If you find you are having difficulty, please contact me. I can be reached by appointment. My office phone number and email address are listed.
• You may contact a counselor. Amy Roberson in B120
**Behavior in the Classroom:**
- While active participation in class activities is encouraged, behavior that is disruptive and interferes with the ability of others to benefit from the education will not be tolerated.
- Students displaying disruptive behavior in a class will be asked to leave that class, and this will be considered as partial attendance.
- Repeated incidents of disruptive behavior will result in dismissal of the student from the course.

**Children:**
- Generally, children are not allowed in class. However, under exceptional circumstances, a parent may bring their child to class with prior permission of the instructor.
- If a child is allowed into class, their behavior must not disrupt the normal conduct of that class or interfere with other students. This is the responsibility of the parent and will be treated in the same manner as other student disruptive behavior.
- Children may not be left unattended in the college.

**Pagers and Cellular Phones**
- Cellular phones and pagers should be deactivated during class and lab. In the event of family and childcare emergencies that require you to be “on call”, you may leave your phone on vibrate for notification. Absolutely no texting is allowed in class. After the first violation of this policy all phones will be collected and returned after class.

**Campus Safety**
Lone Star College System (LSCS) is committed to maintaining the safety of the students, faculty, staff, and guests while visiting any of our campuses. See [http://www.lonestar.edu/oem](http://www.lonestar.edu/oem) for details. Register at [http://www.lonestar.edu/12803.htm](http://www.lonestar.edu/12803.htm) to receive emergency notifications. In the event of an emergency contact LSCS Police at (281) 290-5911 or X5911.

**Student Evaluations**
In order to improve the quality of our PTA program, students are asked to complete student evaluation in My Lonestar by the 12th week of the course. Classroom or Lab time will be given to complete this very important feedback.
# PROPOSED CALENDAR (TBA)

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Activity</th>
<th>Chapter</th>
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<tbody>
<tr>
<td>1</td>
<td>Aug 28</td>
<td>Acute, Acute-Hosp</td>
<td>Chapter 12</td>
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<tr>
<td></td>
<td>Aug 30</td>
<td>Acute- pt simulation, Medications</td>
<td>Chapter 1 &amp; 2</td>
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<td>2</td>
<td>Sept 4</td>
<td><strong>EXAM 1</strong></td>
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<td></td>
<td>Sept 6</td>
<td>Neuro presentations</td>
<td>Chapter 4 &amp; 7</td>
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<tr>
<td>3</td>
<td>Sept 11</td>
<td>Neuro presentations</td>
<td>Chapter 8 &amp; 9</td>
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<td>Sept 13</td>
<td><strong>EXAM 2 DUE</strong></td>
<td>Chapter 3</td>
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<tr>
<td>4</td>
<td>Sept 18</td>
<td>Ortho presentations</td>
<td>Chapter 5 &amp; 6</td>
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<td>Sept 20</td>
<td>Ortho presentations</td>
<td>Chapter 10 &amp; 11</td>
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<td>5</td>
<td>Sept 25</td>
<td>Joint Specific Techniques</td>
<td>Chapter 13</td>
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<tr>
<td></td>
<td>Sept 27</td>
<td>Final</td>
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**EXAM 3 DUE**