Technical College of the Lowcountry
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Course Description
PTH 270 Special Topics in Physical Therapy
Lec. 3 Lab. 0 Cr. 3
This course provides for specialized study of selected topics in Physical Therapy.
Prerequisites: PTH 115, PTH 228, PTH 235, PTH 246, PTH 253.
Corequisites: PTH 266, PTH 275.

Course Focus
This course provides for specialized study of selected topics in Physical Therapy.

Text and References

Course Outcomes.
1. Upon successful completion of the course a student will have an introductory understanding of the following specialty areas of physical therapy:
   a. Oncology
   b. SI
   c. Reimbursement
   d. Pharmacology
   e. Dry needling
   f. Equipment ordering
   g. Medical spanish
   h. McConnell taping
   i. Kinesio taping
   j. Women’s health
   k. TMJ
2. Students will recognize, and recommend when the specialty areas listed above would enhance patient treatment in accordance with a plan of care.

COURSE TOPIC OUTLINE/PURPOSE.
This course introduces the student to specialty areas in physical therapy. Students will gain basic knowledge of these areas and will be able to recommend them as adjuncts to their patient’s therapy, and will be able to pursue proficiency in these areas through continuing education and on the job training.

Course Goals
The following list of course goals will be addressed in the course. These goals are directly related to the performance objectives. (*designates a CRUCIAL goal)

1. apply Medicare reimbursement rules*
2. calculate FIM scores*
3. state SI joint ROM
4. recognize PT role in quality of life
5. explain current therapy cap issues
6. demonstrate Kinesio tape don/doff techniques
7. demonstrate McConnell tape don/doff techniques
8. instruct in Kegel exercises
9. demonstrate pelvic clocks
10. describe equipment ordering procedure
11. identify PT interventions for cancer patients
12. discern conversational Spanish
13. discern Spanish pronunciations
14. explain cultural differences
15. compare and contrast dynamic/static splinting
16. explain therapy cap ramifications
17. give directions in Spanish
18. identify SI dysfunction signs and symptoms
19. identify temporal mandibular dysfunction signs and symptoms
20. investigate DME products
21. list contraindications for kinesio taping*
22. list contraindications for McConnell taping*
23. list indications for kinesio taping
24. list indications for McConnell taping
25. list contraindications for dry needling*
26. list indications for dry needling
27. monitor pharmaceutical effects*
28. monitor patient fatigue*
29. practice Spanish interviewing skills
30. predict pharmaceutical effect*
31. prescribe TMJ stretches
32. prescribe stretches for SI dysfunction
33. recognize pelvic floor anatomy
34. recognize anatomy of SI joint
35. state indications for pharmaceutical agents
Student Contributions
Course objectives will be met through lectures, field assignments and projects and group activities utilizing various media to maximize the clinical relevance of the material presented. Some activities will be conducted outside of the classroom setting and will include interactions with clinicians, students and the general public. Participation in these activities is required.

Course Evaluation
Graded activities:
- Spanish assignment 50
- Splinting paper 50
- Pelvic floor assignment 50
- TMJ assignment 50
- 1 quiz@ 100pt. each 100
- Final 200

Total 500

Course Schedule
Lecture: Tuesday and Wednesday 1:00-4:00
Clinical: N/A
Labs: N/A
Course website: http://elearning.tcl.edu www.tcl.edu

ADA STATEMENT
The Technical College of the Lowcountry provides access, equal opportunity and reasonable accommodation in its services, programs, activities, education and employment for individuals with disabilities. To request disability accommodation, contact the counselor for students with disabilities at (843) 525-8228 during the first ten business days of the academic term.

ATTENDANCE
1. The College’s statement of policy indicates that students must attend ninety percent of total class hours or they will be in violation of the attendance policy.
2. Students not physically attending class during the first ten calendar days from the start of the semester must be dropped from the class for NOT ATTENDING.
3. Students taking an online/internet class must sign in and communicate with the instructor within the first ten calendar days from the start of the semester to indicate attendance in the
Students not attending class during the first ten calendar days from the start of the semester must be dropped from the class for NOT ATTENDING.

4. Reinstatement requires the signature of the division dean.
   a. In the event it becomes necessary for a student to withdraw from the course OR if a student stops attending class, it is the student’s responsibility to initiate and complete the necessary paperwork. Withdrawing from class may have consequences associated with financial aid and time to completion.
   b. When a student exceeds the allowed absences, the student is in violation of the attendance policy. The instructor MUST withdraw the student with a grade of “W”, “WP”, or “WF” depending on the date the student exceeded the allowed absences and the student’s progress up to the last date of attendance or
   c. under extenuating circumstances and at the discretion of the faculty member teaching the class, allow the student to continue in the class and make-up the work. This exception must be documented at the time the allowed absences are exceeded.
   d. Absences are counted from the first day of class. There are no "excused" absences. All absences are counted, regardless of the reason for the absence.

5. A student must take the final exam or be excused from the final exam in order to earn a non-withdrawal grade.

6. Students are expected to be in class on time. Arrival to class after the scheduled start time or leaving class prior to dismissal counts as a tardy. Three tardies and/or early departures are considered as one absence unless stated otherwise.

7. It is the student’s responsibility to sign the roll/verify attendance with instructor upon entering the classroom. Failure to sign the roll/verify attendance results in a recorded absence. In the event of tardiness, it is the student’s responsibility to insure that attendance is marked. The student is responsible for all material/announcements presented, whether present or absent.

8. Continuity of classroom and laboratory (which includes clinical experiences) is essential to the student’s progress in providing safe and competent patient care. Students are expected to use appropriate judgment for participating in clinical activities. To evaluate the student’s knowledge and skills, it is necessary for the student to be present for all clinical experiences. If absence does occur, the designated clinical site, in addition to the Division of Health Sciences Administrative Assistant, must be notified by telephone no later than 30 minutes prior to the start of the clinical experience. The Division of Health Sciences telephone number is 843-525-8267.

A copy of TCL’s STATEMENT OF POLICY NUMBER: 3-1-307 CLASS ATTENDANCE (WITHDRAWAL) is on file in the Division Office and in the Learning Resources Center.

HAZARDOUS WEATHER
In case weather conditions are so severe that operation of the College may clearly pose a hardship on students and staff traveling to the College, notification of closing will be made through the following radio and television stations: WYKZ 98.7, WGCO 98.3, WGZO 103.1, WFXH 106.1, WWVV 106.9, WLOW 107.9, WGZR 104.9, WFXH 1130 AM, WLTV 101.1, WSOK 1230 AM, WAEV 97.3, WTOC TV, WTGS TV, WJWJ TV, and WSAV TV. Students, faculty and staff are highly encouraged to opt in to the Emergency Text Message Alert System. www.tcl.edu/textalert.asp

ACADEMIC MISCONDUCT
There is no tolerance at TCL for academic dishonesty and misconduct. The College expects all students to conduct themselves with dignity and to maintain high standards of responsible citizenship.

It is the student’s responsibility to address any questions regarding what might constitute academic misconduct to the course instructor for further clarification.

The College adheres to the Student Code for the South Carolina Technical College System. Copies of the Student Code and Grievance Procedure are provided in the TCL Student Handbook, the Division Office, and the Learning Resources Center.

Health care professionals hold the public trust. Academic misconduct by health science students calls that trust into question and academic integrity is expected.

It is a fundamental requirement that any work presented by students will be their own. Examples of academic misconduct include (but are not limited to):

- copying the work of another student or allowing another student to copy working papers, printed output, electronic files, quizzes, tests, or assignments.
- completing the work of another student or allowing another student to complete or contribute to working papers, printed output, electronic files, quizzes, tests, or assignments.
- viewing another student’s computer screen during a quiz or examination.
- talking or communicating with another student during a test.
- violating procedures prescribed by the instructor to protect the integrity of a quiz, test, or assignment.
- plagiarism in any form, including, but not limited to: copying/pasting from a website, textbook, previously submitted student work, or any instructor-prepared class material; obvious violation of any copyright-protected materials.
- knowingly aiding a person involved in academic misconduct.
- providing false information to staff and/or faculty.
- entering an office unaccompanied by faculty or staff.
- misuse of electronic devices.

**GRADING POLICY**

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<tr>
<th>Grading scale</th>
<th>Grading Methodology</th>
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<tbody>
<tr>
<td>90% - 100%</td>
<td>A</td>
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<tr>
<td>82% - 89%</td>
<td>B</td>
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<tr>
<td>75% - 81%</td>
<td>C</td>
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<tr>
<td>70% - 74%</td>
<td>D</td>
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<td>Below 70%</td>
<td>F</td>
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<td>W</td>
<td>withdraw</td>
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<td>WP</td>
<td>withdraw with passing grade</td>
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<td>WF</td>
<td>withdraw with failing grade</td>
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<td>I</td>
<td>Incomplete</td>
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Grading Methodology. The final grade must be 75.00% or more in order to pass the course and progress in the program. In addition, each student must pass the final exam with a grade of 75.00% or above. If a student fails the final exam a second attempt will be given. The highest score a student can achieve on the second attempt is 75%. Students absent from an examination or presentation will receive a “0” grade for the examination unless other arrangements are made with the individual instructor prior to the examination or presentation day or on the examination or presentation day before the test/presentation is scheduled to be given. It is the responsibility of the student to contact the appropriate instructor to arrange to make up the examination. Arrangements may be completed by...
telephone. If the instructor is not available, a message should be left on the instructor’s voice mail AND with another member of the faculty or administrative assistant. The instructor will decide the time and method of make-up examinations on an individual basis. Messages sent by other students are unacceptable. The student is responsible for notifying the instructor of the reason for the absence. Grades are posted on Blackboard within one week of administration of tests and examinations.

Each student must demonstrate safety and competence in required laboratory skills. Students are responsible for insuring that laboratory skills are checked off by the instructor. The Laboratory Skills Achievement List for this course can be found at the back of this syllabus. All laboratory skills must be passed with a minimum score of 75% in order to pass the course. Students will be given three opportunities to pass the each skill check. In addition, the student must pass the practical exam (score 75% or greater) in order to pass the course. Should the student fail the practical exam, they will be given one opportunity to retake the exam. The highest possible score on retaking the exam is 75.00%. Non-compliance with a critical safety criterion will result in an automatic failure on skills checks as well as practical exams.

COURSE COORDINATOR: Jennifer Culbreth
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