

**SLCC PHYSICAL THERAPIST ASSISTANT PROGRAM**  
**PTA 2510 - Physical Therapy for Specific Clientele - 3 credits**  
**Course Syllabus - Spring Semester 2005**

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Office Hours: M-R 8-8:50am, or by appointment  
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**Texts:**

*Guide to Physical Therapist Practice*, APTA, 2002.

Hall, CM & Brody, LT: *Therapeutic Exercise: Moving Toward Function*, Philadelphia, PA: Lippincott Williams & Wilkins, 1999.

O'Sullivan, SB & Schmitz, TJ: *Physical Rehabilitation Assessment and Treatment, 4th Edition*, Philadelphia, PA: F A Davis, 2001.

O'Sullivan, S & Schmitz, TJ: *Physical Rehabilitation Laboratory Manual*, Philadelphia, PA: F A Davis, 1999.

Course Packet, purchased in SLCC Bookstore or print from course website.

**Prerequisites:** Satisfactory completion of all course work to this point in the curriculum; in addition, each student must meet all other academic and clinical performance standards in order to continue in the technical portion of the Physical Therapist Assistant Program.

**Course Description:** Students learn principles and components of physical therapy treatment for OB/GYN, pediatric and adolescent disorders.

**General Course Objectives:**

At the conclusion of this course, the student will be able to:

1. Delineate characteristics of normal development.
2. Expound on the role of the physical therapist assistant in the pediatric and adolescent populations in various settings.
3. Identify specific characteristics of various pediatric birth defects, diseases, and injuries.
4. Outline interventions and considerations for selected pulmonary conditions/disorders.
5. Recite treatment interventions and considerations for selected cardiovascular conditions/disorders.
6. Explain treatment interventions and considerations for selected OB/GYN conditions/disorders.
7. Elaborate on treatment interventions and considerations for selected peripheral nerve conditions/disorders.
8. Recognize various orthotics and splints.
9. Comment on functional training programs and injury prevention or reduction.

SLCC is committed to fostering and assessing the following student learning outcomes in its programs and courses:

- \*Acquiring substantive knowledge in the field of their choice
- \*Developing quantitative literacies
- \*Developing the knowledge and skills to be civically engaged
- \*Thinking critically
- \*Communicating effectively

**Class Procedure:** This course is in a *blended* format with the lecture content on the course internet site and in-class content review session twice a week. The course focus will be on individual study and group review activities. Each student must read the day's content/subject matter prior to class. Each unit's web page has both required and optional assignments, activities, and assessments. The student will *read* the online lectures notes and *complete* the Student Outline (Advance Organizer) for each unit *prior* to the corresponding unit discussion and lab. Please refer to Tentative Schedule (attached) for unit completion due dates and assignments for this course.

**Assessment:** Distribution of the course grade will be as follows:

Professionalism/Generic Abilities:	100 points
Assignments	50 points
Quizzes	Each 25 points
Examinations	Each 100 points
Final Examination	100 points

**Professionalism/Generic Abilities:** The student will submit to instructor a completed Generic Abilities Self-Assessment Form by 3 pm on Thursday, April 7, 2005. Additionally, the student will have an interview with his/her program advisor by 3 pm on Thursday, April 7, 2005. Professional conduct is expected at all times in the Program. You are expected to attend all discussion sessions and complete all assignments and examinations by the stated deadlines. Please plan your time so you are not late to class. Preparation for class is essential for meaningful discussions. Please read and complete assigned materials prior to coming to class. The attendance portion of participation points will be deducted according to the following policy: 20 points will be deducted for each absence, 1- points for each time the student is more than 10 minutes late to class.

**Quizzes and Examinations:** Quizzes and examinations will include matching, fill in the blank, multiple choice, true/false, short essay questions, and case studies. Quizzes and examinations will be taken in the Assessment Center, unless otherwise noted on the Tentative Schedule. For your convenience, the quizzes and exams will be available two days prior to the scheduled day of the exam. No notes will be allowed. There will be no time limit for the exams. **The quizzes and examinations MUST be taken by the end of class time on the scheduled quiz/examination date or the student will receive "0 points" for the quiz/examination.**

**Final Examination:** Comprehensive take-home examination. Due by noon on Friday, April 16, 2005.

**NOTE:** Proper ethical behavior is expected in this course. ANY deviation, by the Instructor's interpretation, from it will yield a **failing** grade for the course.

**Final Grade:** All individual exams will be carried two decimal points before calculating the final exam score and will be calculated without rounding. Final course grade computation will then include additional learning requirements for the course. Students must receive 77.00% on exams and quizzed *before* other class projects and papers are computed into the course grade. Failure to achieve 77.00% on all exams despite a higher composite score will result in dismissal from the program.

The following grading scale will be used for this course:

A = 95-100%	B = 86-88%	C = 77-79%	D = 68-70%
A- = 92-94%	B- = 83-85%	C- = 74-76%	E = 67% and below
B+ = 89-91%	C+ = 80-82%	D+ = 71-73%	

**ADA Statement:** Students with disabilities needing accommodations, must contact the Disability Resource Center in the Redwood College Center Room 008, 957-4659 (voice), 957-4646 (TTY), or 957-4947 (FAX).

**Evacuation Procedure:** In case of an emergency, please walk to nearest exit on west end of building through west entrance and meet on lawn half the distance between building and 2200 West where class will regroup so all students can be accounted for. If a student requires assistance during an evacuation, please discuss this with the instructor at the end of the first class period so necessary accommodations can be arranged.

**Auditory beepers and cellular phones** are not allowed during lectures since they interrupt the learning atmosphere.