

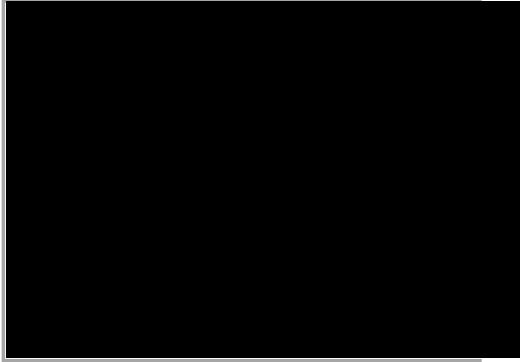
Special Disorders and Populations II

Summer Term 2024

PTA 2540 Section 501

1.0 Credit Hour

Course Fee: \$40.00



**COURSE DESCRIPTION**

Student learns common pathologies related to systems of the body, including common strategies and involvement of physical therapy.

**COURSE PREREQUISITES**

Successful completion of all previous PTA coursework with a C grade or better.

**TEXTBOOKS AND INSTRUCTIONAL RESOURCES**

Course content on Canvas learning management system.

**TECHNOLOGY REQUIREMENTS**

Internet capacity to download multi-media which is used to enhance "Word" documents; ability to open and send .doc, .docx, and .pdf files.

**COURSE DELIVERY**

Students are directed through the course via the online course assignment list/calendar. Students read online content; textbook chapters; and associated Canvas activities to learn and apply the course content.

### **COLLEGE-WIDE UNIFIED LEARNING OUTCOMES (SLO)**

Salt Lake Community College (SLCC) has defined learning outcomes as essential capacities that all students should possess regardless of academic major or career plans. These eight outcomes guide the development of your learning plans in the PTA Program and beyond:

1. Acquire substantive knowledge in your intended major
2. Communicate effectively
3. Develop quantitative literacies necessary for your chosen field of study
4. Think critically and creatively
5. Develop civic literacy and the capacity to be community-engaged learners who act in mutually beneficial ways with community partners
6. Develop the knowledge and skills to work with others in a professional and constructive manner
7. Develop computer and informational literacy
8. Develop the attitudes and skills for lifelong wellness

### **COURSE STUDENT LEARNING OUTCOMES**

Upon completion of PTA 2540, students will meet the following standards of content mastery:

1. Use the ICF to describe patient's/client's impairments, activity, and participation limitations. (7D16) (SLO4)
2. Communicate to the physical therapist when there are significant changes in the patient's medical status, physician referral, or when criticality and complexity of patient is beyond the knowledge, skills, and/or abilities of the PTA. (SLO2)
3. Describe the scope of practice and role of the physical therapist assistant as an integral member of the rehabilitation team in the provision of patient-centered inter-professional collaborative care. (7D28) (SLO6)
4. Discuss the characteristics and common disorders of the gastrointestinal system and possible physical therapy interventions. (7B) (SLO1)
5. Discuss the characteristics and common disorders of the hematologic system and possible physical therapy interventions. (7B) (SLO1)
6. Discuss the characteristics and common disorders of the hepatic and biliary system and possible physical therapy interventions. (7B) (SLO1)
7. Discuss the characteristics and common disorders of the immune system and possible physical therapy interventions. (7B) (SLO1)
8. Discuss the characteristics and common disorders of the endocrine and metabolic system and possible physical therapy interventions. (7B) (SLO1)
9. Discuss the characteristics and possible physical therapy interventions for patients/clients with cancer. (7B) (SLO1)
10. Discuss the characteristics and possible physical therapy interventions for patients/clients who have had a transplant. (7B) (SLO1)
11. Discuss the characteristics and common disorders of the lymphatic system and possible physical therapy interventions. (7B) (SLO1)
12. Given a case study with a plan of care, develop appropriate tests and measures and interventions. (SLO4)
13. Given a case scenario, complete accurate documentation that follows guidelines and specific documentation formats required by state practice acts, the practice setting, and other regulatory agencies. (7D25) (SLO2)

### **CLASS PROCEDURE**

There are nine (9) modules in the course. Each module has references, student learning outcomes, readings, student activities, and one quiz. An ePortfolio signature assignment and reflective writing is required. There is one quiz reflective of the type of questions on the national physical therapy examination (NPTE) for physical therapist assistants. The student is strongly encouraged to complete at least one module per week, though the student may work at his/her own pace. NOTE that there are only six (6) quizzes.

### **STUDENT RESPONSIBILITIES**

An online course such as this course places a greater burden on the student than a traditional on-site course meeting in a classroom. Each student is expected to be proactive and self-disciplined. It is the student's responsibility to complete assignments and the one quiz. The student can expect to spend 1.5 to 2.0 hours per module on readings, activities, assignments, and concentrated study. If the student is having difficulty in the course, it is the student's responsibility to make the arrangements to communicate with the instructor. The student is expected to be self-directed and motivated in identifying their learning needs associated with the course. The student is expected to demonstrate respect and sensitivity in all communication with peers and the Instructor. The student must be able to use the learning management system and email with attachments; create and submit word processing files including copying and pasting; and use presentation and graphics programs.

### **COMMUNICATING WITH THE INSTRUCTOR**

In addition to meeting with or phoning the Instructor during the Instructor's office hours, students should email the Instructor through the online course mail system, Canvas. Contacting the Instructor through the Instructor's college-wide email address may result in lost communications and assignments. A student's email request and assignment submittal can expect a response within 48 hours Monday through Friday.

### **STUDENT EVALUATION**

Distribution of the course grade will be as follows:

Participation	50 points
Quizzes (6 x 20 points each)	120 points
<u>ePortfolio</u>	<u>30 points</u>
TOTAL	200 points

### **FINAL GRADE**

The following grade 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%	D-	= 65-67%
B+	= 89-91%	C+	= 80-82%	D+	= 71-73%	E	= 64% and below

### **WRITTEN COMMUNICATION STANDARD**

All written communication including assignments and case studies will be free from spelling, grammatical, and punctuation errors and will utilize only those medical abbreviations presented in PTA coursework. Points will be taken off for non-compliance. A professional will always recognize their source of information. If you quote a source such as copying and pasting information or minimally rewording the information, you MUST cite/recognize the source in the same document. Points will be taken off for non-compliance. Note, plagiarism is the use of ideas, facts, opinions, illustrative material, data, direct or indirect wording of another scholar and/or writer – professional or student- without giving proper credit. Plagiarism is not acceptable in this class or at Salt Lake Community.

### **STUDENT CODE OF CONDUCT**

Students follow the document entitled Student Code of Rights and Responsibilities, found at [http://www.slcc.edu/policies/docs/Student\\_Code\\_of\\_Conduct.pdf](http://www.slcc.edu/policies/docs/Student_Code_of_Conduct.pdf). Any deviation, by the Instructor's interpretation, from this published document may result in disciplinary action by the PTA Program or the School of Health Sciences.

### **ePORTFOLIO REQUIREMENT**

Each student in this course is required to maintain an ePortfolio page. Each student will place at least one signature assignment from the course into their ePortfolio. A signature assignment is an example of your application of knowledge gained in the course accompanied by reflective writing. Use the signature assignment from this course. Next, write a reflection using the rubric provided on canvas. Submit your reflection on Canvas® by the due date listed in the Modules and/or Assignments section. Include a link to your ePortfolio site on the Canvas® submission.