

Fall Semester 2024

PTA 2100 Section 300

2.0 Credit Hours

Course Fee: None



COURSE DESCRIPTION

Students learn the application of patient care skills, body mechanics, principles and use of mobility devices, and treatment documentation.

COURSE PREREQUISITES

Students must be formally admitted to the PTA Program to enroll in this course.

COURSE COREQUISITE

PTA 2110 Implementation of Patient Care Skills in Physical Therapy

TEXTBOOKS AND INSTRUCTIONAL RESOURCES

- *Principles & Techniques of Patient Care*. Fairchild & O'Shea. 2022. ISBN 978-03-2372-0885
- Additional readings and supplemental materials posted to the course CANVAS site

COURSE DELIVERY

Media presentation, online resources, discussion, case studies, interactive group activities with supervision and guidance of the instructor, reading, and skill practice activities will be used in presenting course content.

COLLEGE-WIDE UNIFIED LEARNING OUTCOMES (SLO)

Salt Lake Community College 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 2100, students will meet the following standards of content mastery:

1. Execute an interview of patients/clients, caregivers, and family to obtain current information related to prior/current level of function and general health status. (7D15) (SLO2)
2. Recognize information in the medical record including changes in medical status and/or medical procedures and use the information to assure safe, effective procedural interventions. (7D18) (SLO4)
3. Identify the data that should be collected on patient's current condition, compare results to previously collected data and safety parameters established by the physical therapist. Determine if the PTA plan of care meets all the safety parameters. (7D18) (SLO4)
4. Consider the patient/client perspective and the environment, based on the plan of care established by the physical therapist, when implementing procedural interventions. (7D9) (SLO4)
5. Deliver care that is compliant with federal and state licensing requirements, APTA standards documents (eg, Guide for Conduct for the PTA, Code of Ethics), and facility policies and procedures. (SLO1)
6. Demonstrate knowledge of the responsibility of the student to request permission to work with each patient. (SLO1)
7. Identify circumstances and implement appropriate safety actions when the safety of the patient or self may be at risk or has been compromised. (SLO4)
8. Determine when risk management strategies such as universal precautions and body mechanics are used. (SLO1)
9. Demonstrate knowledge of how to assure patient privacy, rights, and dignity through following HIPAA requirements, observing the Patient Bill of Rights, and positioning/draping to protect patient modesty. (SLO6)
10. Execute gait and locomotion training with and without assistive devices, and wheelchair propulsion and safety. (7D23f) (SLO6)
11. Demonstrate knowledge of the following concepts:
 - a. Functional training in self-care and home management, domestic, education, work, community, social, and civic life,
 - b. Activities of daily living training including bed mobility and transfer training, activity specific performance training,
 - c. Device and equipment use and training (assistive and adaptive device or equipment training during ADL), and
 - d. Injury prevention or reduction (injury prevention education during self-care and home management, use of devices and equipment, safety awareness training during self-care and home management. (7D23d) (SLO6)

12. Demonstrate the appropriate application and adjustment of devices and equipment including adaptive devices (hospital beds, raised toilet seats) and assistive devices (canes, crutches, long-handled reaching devices, walkers, wheelchairs). (7D23b) (SLO6)
13. Recognize interruptions in integumentary integrity, repositioning, patient education, and wound management (isolation techniques, sterile technique) and implement integumentary protection techniques. (7D23i) (SLO4)
14. Explain components of patient instruction including principles of learning using a variety of teaching strategies, types of instructions (verbal, visual), methods to enhance compliance (handouts, reporting forms), and how to determine patient response/understanding of instruction. (7D12, 7D23g) (SLO6)
15. Collect and document aerobic capacity and endurance/vital signs including, cardiovascular function (peripheral pulses, blood pressure, heart rate), physiological responses to position change and activities/responses to exercise (orthostatic hypotension, skin color, blood pressure, heart rate), and respiratory status (pulse oximetry, rate, rhythm). (7D24a) (SLO4)
16. Collect and document arousal, attention/mentation, and cognition including determining the level of orientation to situation, time, place, and person, patient's ability to process commands, level of arousal (lethargic, alert, agitated), and test patient's recall ability (short term, long term memory). (7D24c) (SLO4)
17. Collect and document provision and fitting of assistive and adaptive devices including measuring, determining components, alignments and fit, patient's safety and response while using the device, and checking patient or caregiver's ability to care for device and equipment. (7D24d) (SLO6)
18. Collect and document pain including the recognition of positioning and postures that aggravate or relieve pain. (7D24j) (SLO4)
19. Collect and document personal and environmental factors that influence activity and participation. Inspect the physical environment where patients function and identify barriers that may restrict activities of daily living and instrumental activities of daily living and participation in the home, community, school, and work environments. Administer standardized questionnaires to patients and others to determine functional status. (7D24m) (SLO6)
20. Implement tests of superficial sensation (coarse touch, light touch, cold, heat, pain, pressure, and vibration), collect data and document findings. (SLO1)
21. Demonstrate ability to perform accurate, complete, legible, timely, consistent and comprehensive documentation. Select relevant information and use appropriate medical terminology, grammar, syntax, and punctuation in written and electronic communication that is consistent with institutional, legal, and billing requirements. Use an organized and logical framework to document care. Identify and communicate with the physical therapist when further documentation is required. (7D25) (SLO7)
22. Recognize the importance of safety and emergency procedures by ensuring the safety of self and others in the provision of care in all situations. Prepare and maintain a safe working environment for performing interventions (clear walkways, equipment checks) Initiate and/or participate in emergency life support procedures (simulated or actual), demonstrate ability to activate the emergency response system (simulated or actual), maintain competency in CPR. (7D26) (SLO6)

23. Discuss the importance of education, including colleagues, aides, volunteers, peers, coworkers, students and the community using established techniques, programs and instructional materials, commensurate with the learning characteristics of the audience and educating colleagues and other health care professionals about the role, responsibilities, and academic preparation and scope of the work of the PTA. (SLO6)
24. Use the following interpersonal communication concepts when interacting with all stakeholders including peers, instructors, patients/clients, family members, caregivers, practitioners, inter-professional team members, consumers, payers, and policy makers for optimal patient care:
 - a. Develop a rapport with patients/clients and others to promote confidence.
 - b. Actively listen and display sensitivity to the needs of others.
 - c. Ask questions in a manner that elicits needed responses.
 - d. Modify communication to meet the needs of the audience.
 - e. Demonstrate respect for the knowledge and experience of others by distinguishing congruence between verbal and non-verbal messages
 - f. Determine when communication is necessary to update patient status and progress. Initiate and complete verbal and written communication with the physical therapist and all stakeholders in a timely manner. (7D7) (SLO2)
25. Compare career development opportunities for physical therapists and physical therapist assistants. (7D14) (SLO1)

STUDENT RESPONSIBILITIES

Students should expect to spend a minimum of 45 hours in-class and 90+ hours in concentrated study during the semester. If the student is having difficulty in the course, it is the student's responsibility to talk with the Instructor. Students should identify their learning needs associated with the course content.

PROFESSIONALISM

Professional behavior is an essential element in creating a safe and supportive learning environment at the College and lays the foundation for successful development as a physical therapy clinician. The following specific behavioral standards are evaluated to determine the professionalism grade associated with this course:

- Consistent Attendance (20 points). Students are expected to attend each scheduled lecture, discussion group, and study session. If a student arrives more than 15 minutes late to the class, five (5) points will be deducted per occurrence. Unexcused absences will result in a five (5) point deduction per occurrence. An absence may be excused by notifying the Instructor by phone message or e-mail prior to the beginning of a class period.
- Active Participation (15 points). During each class period, multiple opportunities will be provided to ask/answer questions, participate in structured active learning experiences, or to serve as a model for demonstration of various clinical techniques (including palpation by the Instructor). Students show engagement with the course content, with the Instructor, and with fellow students by including themselves in these activities. Unrelated use of cell phones, social media platforms, or computers during classroom learning experiences will result in the loss of five (5) points per occurrence.

- o Respectful Interactions (15 points). The *SLCC Code of Student Rights and Responsibilities* states: “Salt Lake Community College is committed to maintaining the campus community as a place of work and study free from abuse, intimidation and harassment, where everyone is treated with respect, dignity, and courtesy. Conduct which disrupts, interferes with the safety of others, adversely affects, or otherwise interferes with the lawful functions of the College, or the rights of an individual to pursue an education at the College may be subject to College discipline.” Failure to adhere to this guideline will result in the deduction of ten (10) points per occurrence and possible disciplinary action imposed by the School of Health Sciences and/or by the College.

COMMUNICATING WITH THE INSTRUCTOR

If there are questions or concerns, students are encouraged to meet with or phone the Instructor during the Instructor’s office hours. Students may also email the Instructor at ken.freeman@slcc.edu or through the Canvas course site. A student can expect a response to an e-mail request within 48 hours Monday through Friday.

STUDENT PERFORMANCE EVALUATION

Distribution of the course grade will be as follows:

Patient Care Skills Examinations (x3)	300 points
ePortfolio	30 points
<u>Professionalism (as defined by the Program)</u>	<u>50 points</u>
TOTAL	380 points

FINAL GRADE

The instructor will calculate all individual quizzes and exams without rounding. Scores will be carried two decimal points. Students must receive 77.00% on all exams and quizzes. Failure to achieve 77.00% on all exams and/or earning less than one point in Professionalism, despite a higher composite score for the course, will result in course failure and dismissal from the Program. The instructor will calculate scores on other class projects and assignments into the course grade, after the exam/quiz scores are calculated. Please see Program Handbook for additional information. In addition, to receive credit/recognition for this course as part of the SLCC Physical Therapist Assistant Program, the students must earn an accumulative 77.00% for all assessments as noted under Student Performance Evaluation. SLCC uses the following grade scale 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

ASSIGNMENTS

A description of the assignments, the due date, and the scoring rubric is in the assignments tab on the course Canvas site. Late assignments (assignments not completed by 11:59 pm on the due date) are not accepted for credit.

GRADING RUBRIC

Please refer to the Grading Rubrics for the assignments and activities in this course posted on the Canvas website.

WRITTEN COMMUNICATION STANDARD

All written communication including assignments, case studies, and assessments will be free from spelling, grammatical, and punctuation errors and will utilize only those medical abbreviations presented in PTA coursework. A professional will always cite 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. Understand that 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 is plagiarism. Plagiarism is not acceptable in this class or at Salt Lake Community College.

ePORTFOLIO REQUIREMENT

Each student in PTA courses at SLCC will maintain an ePortfolio page. Instructors in every PTA course will require you to put at least one signature assignment from the course into your 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. Include a link to your eportfolio site on the canvas submission. .

SOCIAL MEDIA

Students are not authorized to represent the College on any social media outlet. Social media groups shall not use the College's name, "SLCC," a class name, etc. unless it is an official Salt Lake Community College website related to a sanctioned club through Student Life. Do not post anything on social media that would be a violation of the ethical rules of the Physical Therapist Assistant program. This might include class comments. Post class comments on the appropriate Canvas course. Canvas is the course learning management system. Please keep comments professional, appropriate, and in keeping with the Professionalism requirements of the course.

EMERGENCY EVACUATION PROCEDURE

In case of emergency, please exit the building on the east side and gather across the road in the field. If a student requires assistance in the event of an emergency evacuation, please notify the instructor by the end of the first-class period so necessary accommodations can be arranged. For further information, please refer to <http://www.slcc.edu/emergency-prepare/emergency-procedures.aspx>.

INSTITUTIONAL SYLLABUS

For more college resources and information, you can find the Institutional Syllabus on Canvas. If you would prefer to link directly to the institutional syllabus the link is:

<https://slcc.instructure.com/courses/530981/pages/institutional-syllabus> .