

Implementation of Patient Care Skills
in Physical Therapy

Fall Semester 2024
PTA 2110 Sections 301, 302
2.0 Credit Hour
Course Fee: None



COURSE DESCRIPTION

Students learn and demonstrate essential patient care skills including safe body mechanics, transfers, use of mobility devices, and clinical documentation.

COURSE PREREQUISITES

Students must demonstrate successful completion of all prior semester courses, as established in the curriculum plan, with a grade of C or better.

COURSE COREQUISITE

PTA 2100 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

The instructional methods used in this course are carefully structured to enhance the mastery of complex, detailed information and to apply this knowledge as a problem-solving tool. Team-based learning, active learning techniques, demonstration, and practice of specific skills will enhance learning.

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 2110, students will meet the following standards of content mastery:

1. Demonstrate the use of contemporary knowledge and theory, while also considering the patient/client perspective and the environment, based on the plan of care established by the physical therapist. Assessment by skill check-offs and practical examinations (rubric guided assessments).
2. Demonstrate appropriate risk management strategies such as universal precautions and safe/efficient body mechanics. Assessment by skill check-offs and practical examinations (rubric guided assessments).
3. Describe and demonstrate awareness of patient privacy, rights, and dignity by following HIPAA requirements, observing the Patient Bill of Rights, and positioning/draping to maintain and protect patient modesty. Assessment by skill check-offs and practical examinations (rubric guided assessments).
4. Implement components of patient instruction including principles of learning using a variety of teaching strategies, verbal and visual instructions, methods to enhance compliance (handouts, reporting forms), and determine patient response/understanding of instruction. Assessment by skill check-offs and practical examinations (rubric guided assessments).
5. Demonstrate gait and locomotion training in physical therapy, including gait training with and without assistive devices, and wheelchair propulsion and safety. Assessment by skill check-offs and practical examinations (rubric guided assessments).
6. Demonstrate the appropriate application and adjustment of devices and equipment including adaptive devices (hospital beds, raised toilet seats, adaptive tools) and assistive devices (canes, crutches, walkers, wheelchairs). Assessment by skill check-offs and practical examinations (rubric guided assessments).
7. Collect and document aerobic capacity and endurance/vital signs including: recognizing, monitoring, and determining 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). Assessment by written quizzes, skill check-offs and practical examinations (rubric guided assessments).
8. Describe and demonstrate the collection and documentation of 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). Assessment by written quizzes, skill check-offs and practical examinations (rubric guided assessments).
9. Identify and document safety hazards and physical barriers the person may encounter in their home, work, and community settings and describe reasonable modifications that the physical therapy team may recommend/implement. Assessment by written quizzes and case study analysis (rubric guided assessments).

10. Complete patient care documentation which includes professional language that is accurate, complete, legible, and consistent with institutional, legal, and billing requirements; demonstrate use of appropriate grammar, syntax, and punctuation in communication; demonstrate use of appropriate terminology and institutionally-approved abbreviations; and is organized in a logical framework to document care, identify needs/concerns, and communicate with the physical therapist when further documentation is required. Assessment by written quizzes, documentation assignments in On-site clinic, and case study analysis (rubric guided assessments).
11. Demonstrate safety and emergency procedures which includes ensuring safety of self and others in the provision of care in all situations, initiate and/or participate in emergency life support procedures (simulated or actual), initiate and/or participate in emergency response system (simulated or actual), maintain competency in CPR, and prepare and maintain a safe working environment for performing interventions (clear walkways, equipment checks). Assessment by role playing and case study analysis (rubric guided assessment).
12. Demonstrate appropriate clinical communication including introducing self as a student physical therapist assistant, identifying the patient by at least two identifiers, and requesting permission to work with the patient. Assessment by case study assignments and inclusion of communication elements in practical examinations (rubric guided assessments).
13. Identify principles of patient privacy, rights, and dignity by following HIPAA requirements, observing the Patient Bill of Rights, and positioning/draping to protect patient modesty. Assessment by quizzes and practical examinations (rubric guided assessments).
14. Demonstrate courtesy and respect for other health care providers, patients, patient family members/significant others, and support staff in all interactions. Assessment by role playing assignments and inclusion of communication elements in practical examinations (rubric guided assessments).
15. Create components of patient instruction in the clinic using principles of learning including a variety of teaching strategies, verbal and visual instructions, and methods to enhance compliance (handouts, reporting forms); determine patient response/understanding of instruction. Assessment by case study and lab demonstration activities (rubric guided assessment).
16. Create and provide education to individual(s) in the community using established techniques and instructional materials commensurate with the learning characteristics of the audience. Assessment by group instructional project (rubric guided assessment).
17. Participate in professional and community organizations that provide opportunities for volunteerism, advocacy, and leadership. Assessment by documented student membership in the American Physical Therapy Association.

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 own 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 class, five (5) points will be deducted per occurrence. Unexcused absences will result in a ten (10) 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. Please try to schedule essential health appointments (physician, therapist, counselor, dentist, etc.) that do not conflict with published class times.
- 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). 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.
- 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 or 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 Practical Examinations (x4)	200 points
ePortfolio	30 points
<u>Professionalism (as defined above)</u>	<u>50 points</u>
TOTAL	280 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> .