

COURSE SYLLABUS

LAST REVIEW	Spring 2021
COURSE TITLE	Clinical Skills I
COURSE NUMBER	PHTR 0165
DIVISION	Health Professions
DEPARTMENT	Physical Therapist Assistant
CIP CODE	51.0806
CREDIT HOURS	2
CONTACT HOURS/WEEK	Class: 1 Lab: 2
PREREQUISITES	None
COURSE PLACEMENT	This course is part of a selective admission program. Students must be admitted to the Physical Therapist Assistant program to enroll in this course.

COURSE DESCRIPTION

This course is designed to prepare the student with basic skills needed to be successful in a clinical setting. Topics covered will include medical terminology, documentation, patient privacy, and culture and diversity. Laboratory instruction will include safe treatment preparation, patient positioning, vital sign monitoring and functional mobility skills (bed mobility, transfers, and gait training, etc).

PROGRAM ALIGNMENT

This course is part of a program aligned through the Kansas Board of Regents and Technical Education Authority. For more information, please visit:

https://kansasregents.org/workforce_development/program-alignment

PROGRAM LEARNING OUTCOMES

1. Demonstrate competence in safely administering all tests and measures and interventions as outlined in the plan of care established by the physical therapist.
2. Communicate appropriately, both verbally and non-verbally, with patient/clients, families, physical therapy personnel and other healthcare team members.
3. Adhere to the legal, ethical and professional behavior guidelines established by the American Physical Therapist Association (APTA), the state licensure committee, and the facility of employment.
4. Utilize data collection, problem solving and critical thinking skills to identify the appropriateness of requested interventions.
5. Provide education to the patient/client, family members, physical therapy personnel, other healthcare team members and the community.

6. Identify cultural differences and their impact on the provision of physical therapy services.
7. Be involved in activities that promote life-long learning.
8. Participate in activities that promote the practice of physical therapy and the role of the physical therapist assistant (PTA).
9. Assist facility administration with outcome measurements, material management, reimbursement issues and other administrative roles deemed appropriate for the PTA.

TEXTBOOKS

<http://kckccbookstore.com/>

METHODS OF INSTRUCTION

A variety of instructional methods may be used depending on content area. These include but are not limited to: lecture, multimedia, cooperative/collaborative learning, labs and demonstrations, projects and presentations, speeches, debates, panels, conferencing, performances, and learning experiences outside the classroom. Methodology will be selected to best meet student needs.

COURSE OUTLINE

- I. Medical Terminology
- II. Documentation
 - A. SOAP format
 - B. ICF Model
 - C. EMR documentation
- III. Culture and Diversity
 - A. Variances of Values and Beliefs
 - B. Variances in Healthcare
- IV. Treatment Preparation
 - A. Body mechanics
 - B. Preparing the environment
 - C. Preparing the patient
 - D. Patient positioning
 - E. Acute care lines and machines
 - F. PT/PTA Relationship
- V. Vital Signs
 - A. Assessment
 - B. Response to interventions
 - C. Vital signs & physical symptom red flags

- VI. Functional Mobility
 - A. Wheelchairs
 - B. Tilt table
 - C. Levels of assistance
 - D. Assistive devices
 - E. Bed mobility
 - F. Transfers
 - G. Ambulation

COURSE LEARNING OUTCOMES AND COMPETENCIES

Upon successful completion of this course, the student will:

- A. Utilize appropriate verbal and/or written medical terminology in a variety of documentation formats, including the SOAP format.
 - 1. Correctly use medical terminology and standard medical abbreviations.
 - 2. Internalize the importance of proper documentation by outlining the uses of medical documentation.
 - 3. Document a simulated treatment utilizing SOAP format.
- B. Demonstrate effective listening and communication skills to enhance the patient-practitioner relationship.
 - 4. Apply the principles of effective listening and communication skills to clinical scenarios.
 - 5. Appreciate the diverse background of each individual by demonstrating behavior that shows respect for the values of others.
 - 6. Describe variances of values and beliefs in patients of various backgrounds.
 - 7. Outline the basic belief structure of a given culture with respect to the deliverance of healthcare.
 - 8. Display a respect for others by demonstrating the ability to adapt treatment while respecting a patient's belief structure.
- C. Demonstrate the ability to prepare a patient and the environment for treatment intervention.
 - 9. Conduct a patient interview prior to beginning treatment.
 - 10. Apply the principles of body mechanics in all classroom and clinical scenarios.
 - 11. Position a patient to maximize comfort, prevent skin breakdown, and limit the risk of contracture formation.
 - 12. Identify areas prone to skin breakdown for the immobilized patient.
 - 13. Identify equipment found only in the acute care setting.
- D. Collect vital sign information.
 - 14. Administer standardized questionnaires for pain.
 - 15. Demonstrate the ability to monitor a patient's vital signs, including heart rate, respiratory rate, and blood pressure.
 - 16. Appraise a patient's vital signs to determine if a patient is in distress.

- E. Demonstrate, perform and teach all types of bed mobility and transfers.
 - 17. Instruct a patient in the appropriate mobility activity for a given scenario.
 - 18. Compare and contrast the levels of assistance used to explain performance of mobility skills.
 - 19. Identify to use of various components of a wheelchair to improve function or limit dysfunction in a simulated patient situation.
 - 20. Demonstrate wheelchair propulsion from the role of both patient and PTA.
 - 21. Reflect on a personal experience of being confined to a wheelchair for a day.

- F. Demonstrate and instruct a patient in ambulation with and without an assistive device.
 - 22. Describe the components of a normal gait.
 - 23. Explain the rationale for the choice and use of a particular assistive device.
 - 24. Differentiate between various weight-bearing statuses used during gait training.
 - 25. Instruct a simulated patient in the use of a variety of assistive devices and weight-bearing statuses.
 - 26. Provide education to a simulated patient regarding safety when using and care for an assistive device.

- G. Internalize the importance of professionalism in practice by demonstrating appropriate behavior during lecture and lab sessions.
 - 27. Internalize the importance of professional appearance by demonstrating acceptable clothing, grooming and personal hygiene.
 - 28. Demonstrate appropriate time management skills.
 - 29. Appreciate the importance of evidence-based practice in the physical therapy profession.
 - 30. Conduct themselves in a manner that demonstrates a commitment to legal, ethical and safe practice standards in all simulated patient treatment scenarios.
 - 31. Discuss when it is appropriate to communicate with the PT based on a patient's response to treatment or change in status.

ASSESSMENT OF COURSE LEARNING OUTCOMES AND COMPETENCIES

Student progress is evaluated through both formative and summative assessment methods. Specific details may be found in the instructor's course information document.

COLLEGE POLICIES AND PROCEDURES

Student Handbook

<https://www.kckcc.edu/files/docs/student-resources/student-handbook-and-code-of-conduct.pdf>

College Catalog

<https://www.kckcc.edu/academics/catalog/index.html>

College Policies and Statements

<https://www.kckcc.edu/about/policies-statements/index.html>

Accessibility and Accommodations

<https://www.kckcc.edu/academics/resources/student-accessibility-support-services/index.html>.