

# COURSE SYLLABUS

<b>LAST REVIEW</b>	Spring 2021
<b>COURSE TITLE</b>	Pathophysiology for Rehabilitation
<b>COURSE NUMBER</b>	PHTR 0245
<b>DIVISION</b>	Clinical Skills V
<b>DEPARTMENT</b>	Physical Therapist Assistant
<b>CIP CODE</b>	51.0806
<b>CREDIT HOURS</b>	6
<b>CONTACT HOURS/WEEK</b>	Clinical: 270 over 7wks
<b>PREREQUISITES</b>	None
<b>COURSE PLACEMENT</b>	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

Clinical Skills V consists of a seven (7) week, full time clinical affiliation at an approved health care facility. Students will be provided with the environment to facilitate didactic and clinical skills and further develop skills in physical therapy care/treatment. Supervision during the clinical affiliation will be performed by the clinical instructor assigned to the student by the health care facility. Additionally, the student will complete online clinical modules related to life-long learning, specialization, active participation in the profession, and community service.

## 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](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. Off-Campus Clinical Activities
  
- II. Continuing Education
  - A. Lifelong Learning of the PTA
  - B. PTA Specialization
  - C. Role of the PTA in professional activities
  - D. Community-service project

### **COURSE LEARNING OUTCOMES AND COMPETENCIES**

Upon successful completion of this course, the student will:

- A. Perform all tasks as stipulated by the clinical education evaluation tool.
  1. Perform in a safe manner that minimizes risk to patient, self and others.
  2. Conduct self in a responsible manner (punctuality, appropriate attire, professional behavior, clinical preparedness).
  3. Display professional demeanor in all interactions.
  4. Adhere to ethical and legal standards.
  5. Communicate in ways that are congruent with situational needs.
  6. Produce documentation to support the delivery of physical therapy services.
  7. Deliver established patient care to reflect for and sensitivity to individual differences.

8. Participate in patient status judgments, including discharge planning, within the clinical environment based upon plan of care established by the physical therapist.
  9. Obtain accurate information by performing selected data collections consistent with the plan of care established by the physical therapist.
  10. Discuss the need for modifications to the plan of care established by the physical therapist.
  11. Perform physical therapy interventions in a technically competent manner.
  12. Adjust interventions within the plan of care, as appropriate.
  13. Educate others (patients, family, caregivers, staff, students, other health care providers) using relevant and effective teaching methods.
  14. Participate in activities addressing quality of service delivery.
  15. Participate in addressing patient needs for services other than physical therapy.
  16. Manage resources (i.e. time, space, and equipment) to achieve goals of the clinical setting.
  17. Participate in fiscal management of the physical therapy clinical setting.
  18. Use physical therapy aides and other support personnel according to legal standards and ethical guidelines.
  19. Implement a self-directed plan for career development and lifelong learning.
  20. Assist the physical therapist in addressing primary and secondary prevention needs of individuals and groups.
  21. Exhibit flexibility in scheduling to accommodate unforeseen conditions or circumstances.
  22. Utilize free time for additional learning experiences or to improve department productivity.
  23. Complete all assignments designated in the course.
  24. Write a reflection paper on an ethical dilemma experienced during the clinical affiliation.
  25. Give an in-service presentation to facility staff over a topic agreed upon by the student and clinical instructor.
  26. Internalize the importance of evidence-based practice in physical therapy practice by incorporating evidence into the development of an in-service presentation.
- B. Discuss the role of life-long learning in the practice of the PTA.
27. Define life-long learning.
  28. Discuss the APTA's stance on life-long learning.
  29. Differentiate the levels of continuing education for the PTA.
  30. Outline a personal plan for life-long learning.
- C. Explain the process of specialization for the PTA.
31. List the areas in which a PTA may gain specialization.
  32. Discuss the components required to become specialized as a PTA.

33. Discuss the components of the Advanced Proficiency designation awarded by the APTA.

D. Discuss the role of the PTA in professional activities.

34. Discuss various professional activities the PTA may perform.

35. Discuss the benefits of belonging to the American Physical Therapy Association.

36. Describe the different sections of the APTA and the role of each.

37. Discuss ways of being active in the APTA and the appropriate state chapter.

38. Discuss ways to be an advocate for the physical therapy profession.

E. Explain the importance of service to the profession and complete a self-directed community service project.

39. Discuss the ways a PTA may be involved in providing service to the profession.

40. Plan, develop and carry-out a community service project.

41. Demonstrate the ability to evaluate a project by compiling a written review of the completed community service project.

### **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>.