COURSE SYLLABUS

LAST REVIEW Spring 2021

COURSE TITLE Clinical Skills II

COURSE NUMBER PHTR 0180

DIVISION Health Professions

DEPARTMENT Physical Therapist Assistant

CIP CODE 51.0806

CREDIT HOURS 5

CONTACT HOURS/WEEK Class: 2.5 Lab: 5

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 continue instruction in the basic skills needed to be successful in the clinical setting. Topics covered will include health care systems, reimbursement, the health care team, the statues, rules and regulations governing the PTA in the state of Kansas, and discharge planning. In addition, the student will review and expand on 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.
- 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).
- 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. The Structure of Health Care
 - A. Variety of practice settings
 - B. Types of health care systems in the United States
 - C. Health care team members and roles
 - D. Physical therapy team members and roles
- II. Reimbursement
 - A. General payment structures
 - B. Governmental payment sources (Medicare, Medicaid, Tri-Care)
 - C. Commercial payment sources (Work comp, Auto, Private pay)
 - D. Billing and coding guidelines
- III. Federal and Kansas requirements affecting the role of the PTA
- VI. Discharge Planning
- IV. Advanced Mobility Skills
 - A. Review of devices and gait patterns
 - B. Patient with multiple musculoskeletal issues
 - C. Case studies
- V. Manual therapy
 - A. Massage
 - B. Myofascial release

COURSE LEARNING OUTCOMES AND COMPETENCIES

Upon successful completion of this course, the student will:

- A. Identify and describe the various aspects of the US health care system that may impact patient care and intervention.
 - 1. Describe the various health care settings available in the US and identify those in which physical therapy is provided.
 - 2. Discuss the regulatory organizations monitoring provision of care in the health care setting.
- B. Identify and discuss the role of each health care team member and of each physical therapy team member.
 - 3. Verbalize the role of various health care service providers in relationship to the PT practice setting.
 - 4. Outline their views and understanding of what constitutes an effective physical therapist-physical therapist assistant relationship.
 - 5. Discuss the various aspects of organizational planning and operation of the physical therapy department.
 - 6. Discuss the role of the PTA in the performance of improvement activities (quality assurance).
- C. Identify the various reimbursement resources utilized in the US health care system.
 - Outline common reimbursement methodologies utilized in the US health care system and apply and the impact of their policies on the plan of care in the PT practice setting.
 - 8. Discuss the basic billing and reimbursement requirements for Medicare, Medicaid, and private payers in the PT practice setting.
- D. Outline the basic reimbursement requirements for payer sources and implement this in various clinical scenarios.
 - 9. Use appropriate CPT codes when presented with a simulated treatment session.
 - 10. Describe the relationship of documentation and billing codes to receiving appropriate reimbursement in the practice setting.
 - 11. Identify the factors affecting productivity in the PT practice setting.
- E. Locate and obtain all appropriate resources outlining statutory and regulatory requirements for direction and supervision of the PTA.
 - 12. Summarize the federal and Kansas Statutes, Rules and Regulations related to direction and supervision of the PTA and PTA student.
 - 13. Describe situations related to direction and supervision of the PTA and PTA student that conflict with the federal and Kansas Statutes, Rules and Regulations.

- F. Assess for, instruct in and advance the mobility skills of a variety of patients within the outlined plan of care.
 - 14. Outline three assessments that can be conducted prior to mobility training with a given patient scenario.
 - 15. Develop a pre-ambulation exercise program for a given diagnosis.
 - 16. Modify mobility training based on a simulated patient's response to treatment.
 - 17. Discuss the advancement between various mobility devices and gait patterns.
 - 18. Outline treatments that simulate activities of daily living as part of the plan of care.
 - 19. Discuss treatment activities that assist the patient with wheelchair management skills.
 - 20. Demonstrate understanding of activities, positioning and postures that aggravate or relieve pain or altered sensations, or that can produce associated skin trauma.
 - 21. Complete a case study for a simulated patient from the acute stage through completion of functional activities.
- G. Perform manual therapy skills safely and in a competent manner.
 - 22. Discuss indications and contraindications for massage.
 - 23. Discuss the research in support of or against myofascial release.
 - 24. Demonstrate application of therapeutic massage to a simulated patient scenario.
- H. Demonstrate an understanding of the role of the PTA in discharge planning.
 - 25. Defend the role of the PTA in preparing a patient for discharge from services.
 - 26. Internalize the importance of documentation as a method of communication by writing a SOAP note to recommend discharge to the PT for a given patient scenario.
 - 27. Locate resources for obtaining equipment and/or services in preparation for discharge planning, keeping in mind factors which may affect discharge (economics, time management, etc.).
- I. Demonstrate appropriate professionalism and problem-solving skills.
 - 28. Demonstrate preparation to provide treatment to a patient in a given type of isolation.
 - 29. Communicate with others in a respectful, confident manner.
 - 30. Internalize the importance of safe, ethical and legal practice as a physical therapist assistant.
 - 31. Demonstrate the ability to adjust interventions within the plan of care created by the PT in response to the patient's clinical indications.
 - 32. Justify when interventions should not be provided due to changes in the patient's status and report this to the supervising PT.
 - 33. Recognize when the direction to perform an intervention is beyond that which is appropriate for the PTA to do.

- 34. Demonstrate the ability to provide patient-related instruction to patients, family members and caregivers to achieve outcomes based on the plan of care established by the PT.
- 35. Demonstrate appropriate documentation skills that meet the requirements established by the profession, payers, and legal systems.
- 36. Demonstrate the ability to interact with other members of the health care team in patient—care and non—patient care activities.

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.