Wayne County Community College District

COURSE SYLLABUS

PCT 200  Introduction to Patient Care Technology

CREDIT HOURS: 5.00

CONTACT HOURS: 75.00

COURSE DESCRIPTION: This course provides the student with the principles and techniques to provide patient care within the hospital, urgent care, and/or home health care environment.

PREREQUISITES: ALH 110, ALH 115, PLB 100, EMT 105

EXPECTED COMPETENCIES: 

Upon completion of this course, the student will be familiar with:

- Demonstrate professional behavior in the classroom, skills lab and community clinical affiliate settings to include, but not limited to appearance, attitude, professionalism and team work and work ethic.
- Comprehend, comply and consistently perform required procedures as identified by OSHA, HIPAA Regulations and Standard Precautions.
- Perform within the legal and ethical standards of the vocation at all times during classroom time on campus, skills learning lab or while at local community affiliation learning organizations.
- Utilize appropriate therapeutic communication techniques and skills which are age appropriate and culturally sensitive during all client and learning encounters.
- Apply the knowledge required to recognize and accurately report and record client information. Identify abnormal signs, symptoms and changes and respond within the required time as aligned within the scope of practice of the PCA/PCT.
- Apply knowledge of anatomy and physiology, medical terminology and common pathology to clinical assessments, diagnostic procedures and treatments.
- List terms and definitions related to body structure and function.
- Demonstrate understanding of the interrelationships between the body systems and how disease processes modulate patient care needs.
- Identify commonly used medical abbreviations and terms by analyzing their components, prefixes, root words and suffixes.
- Describe the basic units of the metric system.
- Describe the use and size of syringes and lancets required during specimen collection.
- Identify and describe tube additives and principles of evacuated tube systems.
- Identify and describe basic tourniquet types and function.
- Verbalize and explain special considerations, special client populations to be aware of when performing blood specimen collection.
- Explain significance of obtaining fasting, timed, stat and specimens for monitoring drug therapy.
- Verbalize factors that will affect laboratory values.
- Outline information essential for finding, applying for and terminating a job using basic computer skills.
- Identify benefits of continuing education and professional development.
- Discuss current issues and future concerns for health care providers.
ASSESSMENT METHODS:
Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:
- 90%-100% = A
- 80%-89.9% = B
- 70%-79.9% = C
- 60%-69.9% = D
- <60% = E