Course Prefix and Number: HCT 101  Credits: 3

Course Title: Health Care Technician I (Nurse Aide I)

Course Description: Teaches basic care skills with emphasis on physical, social, and emotional needs of patients. Covers procedures, communications, and interpersonal relations; observation, charting, and reporting; care planning, safety, and infection control; anatomy and physiology, nutrition and patient feeding; and ethics, death, and dying. Prepares multi-skilled health care workers to care for patients of various ages with special emphasis on geriatric nursing, home health, and long- and short- term care facilities. Prerequisites: Competency in MTE 1 or higher as demonstrated through the placement and diagnostic tests or by completing MTE 1; competencies in reading and writing as demonstrated by placement in ENG 111 or placement in co-requisites ENG 111 and EDE 11; ability to meet physical expectations of patient care; mandatory criminal background check and drug test; current (through the end of class) proof of negative TB; physical ability to lift and move clients, hear audible alarms and sounds, auscultate certain physical parameters, such as blood pressure and breathing; and ability to interact effectively with clients/families and health care team members. Co-requisite: HCT 102. Lecture 3 hours per week.

General Course Purpose: After successfully completing both HCT 101 and HCT 102 - nurse aide training courses, the student is eligible to take the Virginia Board of Nursing’s nurse aide certification exam to become a certified nurse aide and work in various health settings.

Course Prerequisites and Co-requisites:
Prerequisites:
a. Competency in MTE 1 or higher as demonstrated through the placement and diagnostic tests or by completing MTE 1;
b. Competencies in reading and writing as demonstrated by placement in ENG 111 or placement in co-requisites ENG 111 and EDE 11;
c. Ability to meet physical expectations of patient care;
d. Candidates must pass mandatory criminal background check and drug test;
e. Current (through the end of class) proof of negative TB; and
f. Physical ability to
   1. Lift and move clients
   2. Hear audible alarms and sounds
   3. Auscultate certain physical parameters, such as blood pressure and breathing
   4. Interact effectively with clients/families and health care team members

Co-requisite: HCT 102

Student Learning Outcomes:
Upon completing the course, the student will be able to
a. Demonstrate effective communication skills with peers, faculty, and simulated learning experiences;
b. Understand basic nursing skills, such as how to measure vital signs;
c. Identify personal care skills, such as assisting with bathing and grooming skills on a multiple-choice assessment;
d. Articulate an understanding of safety and emergency procedures related to long-term care;
e. Identify basic principles of infection control, standard precautions, and transmission-based precautions;
f. Discuss the legal role of the nurse aide and the Virginia Board of Nursing’s nurse aide scope of practice; and
g. Identify within the health care setting resident's rights, policies, and procedures related to long-term care.

Major Topics to Be Included with an Emphasis on Didactic Understanding:

a. Ethical/legal aspects of the nurse aide
b. Safety practices
c. Communication skills
d. Psychosocial care of the patient
e. Physical care of the patient
f. Rehabilitative/restorative care of the patient

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