Alexandria Technical and Community College

NSGA 9500: Medication Aide for Non-Licensed Personnel

A. COURSE DESCRIPTION

   Credits: 3
   Lecture Hours/Week: 2
   Lab Hours/Week: 2
   OJT Hours/Week: *
   Prerequisites: None
   Corequisites: None
   MnTC Goals: None

This course emphasizes the role of the medication aide as a valuable member of any health-care team. This course focuses on legal mandates for medications and proper administration in various routes utilizing the "rights" and three safety checks of medication administration. This course introduces basic terminology related to medication administration and drug reference. The course will focus on medication actions, safe dosage ranges, adverse reactions, and impact on body systems. Students will apply classroom learning in the laboratory setting promoting safe medication administration. This course is restricted to participants 18 years or older who are listed as a Nursing Assistant on the Nursing Assistant Registry. Six months experience as a certified nursing assistant required.

B. COURSE EFFECTIVE DATES: 05/06/2022 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Understand the Trained Medication Aide (TMA) role and scope of practice
2. Describe legal requirements of medicine administration
3. Demonstrate knowledge of safety measures/practices
4. Comprehend medication related medical terminology
5. Demonstrate skill in use of references materials
6. Perform math skills used for determining dosage
7. Describe considerations of common prescribed medications
8. Recognize toxic symptoms/adverse reactions
9. Practice administration, oral, topical, optic, ophthalmic, and rectal forms of medication in a lab setting

D. LEARNING OUTCOMES (General)

1. Describe the principles of safe medication administration.
2. Identify required patient information prior to medication administration.
3. Explain effects of medications on major body systems.
4. Demonstrate proper procedures for administration and documentation of medications.
5. Explain the importance of documentation of medication errors.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

   None

F. LEARNER OUTCOMES ASSESSMENT

   As noted on course syllabus
G. SPECIAL INFORMATION

None noted