Alexandria Technical and Community College

MEDS 1605: Electronic Health Records

A. COURSE DESCRIPTION

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

This course introduces the student to both clinical and administrative applications of electronic health records. Students will track patient information flow from registration through billing. Utilizing a leading commercial software, students will explore common electronic functions performed in a medical office, hospital, or other healthcare facility.

B. COURSE EFFECTIVE DATES: 01/09/2012 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Overview of electronic health record software.
2. Practice management applications.
4. Health information data collection standards.
5. Administrative and demographic data.
6. Collection and maintenance of clinical data.
7. Overview of claims management and coding.
8. Privacy, security, and confidentiality issues.
9. Managing information and communications.

D. LEARNING OUTCOMES (General)

1. The learner will demonstrate an understanding of the purpose and applications of electronic health records.
2. The learner will be able to collect and maintain both administrative and clinical patient data in an electronic health record environment.
3. The learner will be able to utilize data within an electronic health record to document patient care, manage insurance and billing functions, and safeguard data security.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted