Alexandria Technical and Community College

MEDS 2620: Advanced Medical Coding

A. COURSE DESCRIPTION

Credits: 3
Lecture Hours/Week: 1
Lab Hours/Week: 2
OJT Hours/Week: *.*

Prerequisites:
This course requires both of these prerequisites
   MEDS 1641 - Intermediate CPT (Number of Years Valid: 5)
   MEDS 1643 - Intermediate ICD Coding (Number of Years Valid: 5)

Corequisites: None
MnTC Goals: None

Advanced Medical Coding provides students a deeper understanding of diagnostic and procedural codes within healthcare delivery systems, while applying codes concurrently. This course is a continuation of the International Classification of Diseases Clinical Modification and Procedural Coding System (ICD-10-CM and ICD-10-PCS) and Current Procedural Terminology (CPT) coding courses. Prerequisite(s): MEDS 1643 and MEDS 1641

B. COURSE EFFECTIVE DATES: 08/21/2017 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Apply ICD-10-CM/PCS, CPT, and HCPCS codes concurrently.
2. Apply codes utilizing patient records.
3. Apply coding guidelines.
4. Identify and code CPT codes.
5. Identify and code Healthcare Common Procedure Coding System (HCPCS) codes.
6. Identify and code ICD-10-CM codes.
7. Identify and code ICD-10-PCS codes.
8. Prepare for certification examinations.

D. LEARNING OUTCOMES (General)

1. The learner will understand the differences between ICD-10-CM, ICD-10-PCS, CPT, and HCPCS codes, while coding them concurrently.
2. The learner will demonstrate knowledge of reimbursement guidelines to include guidelines for each individual insurance company.
3. The learner will accurately abstract information needed to utilize each code set.
4. The learner will prepare for industry specific credentialing examinations.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus
G. SPECIAL INFORMATION

None noted