MEDS 1627: Introduction to ICD Coding

A. COURSE DESCRIPTION

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

Prerequisites:
This course requires either of these prerequisite categories
1. BIOL 1417 - Human Anatomy & Physiology I
   Or
2. MEDS 1620 - Medical Terminology I (Number of Years Valid: 5)

Corequisites: None
MnTC Goals: None

This course is a definitive study of the International Classification of Diseases, Clinical Modification
(ICD-CM/PCS), the diagnostic coding system required for insurance claim submission in hospitals,
medical offices, and other outpatient facilities. It will also include the diagnosis related groups, ICD-10-
CM, and ICD-10-PCS. The study of all commercial insurances, Medicare, Medicaid and HMOs currently
requiring knowledge of diagnostic coding. Prerequisite: BIOL 1417 or MEDS 1620.

B. COURSE EFFECTIVE DATES: 05/19/2014 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Demonstrate the basic make up of ICD coding nomenclature.
2. Understand basic coding steps.
3. Describe ICD coding guidelines.
4. Apply coding rules to specific scenarios.
5. Understand standards of ethical coding.
6. Demonstrate an understanding of the use of ICD codes and quality measures.
7. Understand the use of ICD codes for public health and bioterrorism monitoring.
8. Apply knowledge of ICD codes for operational and strategic planning and healthcare delivery.
9. Apply knowledge of ICD codes for clinical research, provider profiling, and pay-for-performance
   programs.
10. Demonstrate knowledge of ICD codes as they pertain to payment systems and claims processing.

D. LEARNING OUTCOMES (General)

1. The learner will be familiar with inpatient and office/outpatient documentation, basic diagnosis
   coding principles, and compliance issues.
2. The learner will demonstrate the use of computer assisted coding software
3. The learner will demonstrate an understanding of ICD10-CM, DRGs, DSM-IV, and ICD-10-PCS.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus
G. SPECIAL INFORMATION

None noted