

Minnesota State College Southeast

MEDS 1621: CPT Coding

A. COURSE DESCRIPTION

Credits: 4

Lecture Hours/Week: 4

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

The focus of the class is learning the coding rules for the CPT, ICD-9-CM, and Level II (HCPCS) coding systems and then applying the rules to code patient services. Students will be given diagnosis and procedure scenarios for all body systems. Students will select the appropriate diagnostic and procedural codes for billing, research, and quality improvement. (Prerequisite: MEDS1210 or concurrent) (4 credits: 4 lecture/0 lab)

B. COURSE EFFECTIVE DATES: 02/01/2010 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. CPT Coding
2. ICD-9-CM Coding
3. HCPCS Coding

D. LEARNING OUTCOMES (General)

1. The student will become familiar with all the sections, symbols, guidelines and notes in the CPT manual
2. The student will be able to demonstrate the uses of ICD-9-CM including the application of the Official Guidelines for Coding and Reporting
 - a. Assign infectious disease, endocrine, nutritional, metabolic disease, immunity disorders and neoplasm ICD-9-CM codes
 - b. Assign blood and mental disorder, nervous system and sense organ ICD-9-CM codes
 - c. Assign digestive, genitourinary, pregnancy, childbirth, skin and congenital anomalies ICD-9-CM codes
 - d. Define the rules of symptoms, signs and ill-defined ICD-9-CM codes
3. The student will be able to apply the correct CPT and Level II National Codes (HCPCS) along with the appropriate and necessary modifiers for:
 - a. anesthesia
 - b. integumentary system
 - c. musculoskeletal system
 - d. respiratory system
 - e. cardiovascular system
 - f. lymphatic system
 - g. digestive system
 - h. urinary system
 - i. reproductive system
 - j. endocrine system
 - k. nervous system
 - l. eyes and ears
 - m. radiology procedures
 - n. lab and pathology testing procedures
 - o. special medicine procedure codes
4. The student will explain the levels of Evaluation and Management (E/M) codes, analyze whether a patient is new, established, inpatient, or outpatient, and assign the appropriate E/M code
5. Analyze the contents of the surgical package, differentiate among codes based on the surgical approach, and assign surgery codes to services and procedures
6. Define the differences between inpatient and outpatient coding

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted