

Course discipline/number/title: HIMC 2010: ICD-10-CM Coding

A. CATALOG DESCRIPTION

1. Credits: 4
2. Hours/Week: 2 lecture, 4 lab
3. Prerequisites (Course discipline/number): BIOL 1107, HCOP 1620, HIMC 2600.
4. Other requirements: College-level reading skills, appropriate score on RCTC placement test or completion of appropriate developmental course with grade of C or better.
5. MnTC Goals (if any): NA

B. COURSE DESCRIPTION: This course will introduce the student to the ICD-10-CM classification system with an emphasis on the correct process of utilizing the alphabetic index and tabular list for code assignment. The focus will be on rules, conventions, instructions of ICD-10-CM as well as the chapter specific guidelines (e.g. circulatory, injury, pregnancy), including criteria for assignment of principal and additional diagnoses in all applicable patient settings will be addressed. The impact of proper code assignment, MS-DRGs and reimbursement will also be discussed. College-level reading skills, appropriate score on RCTC placement test or completion of appropriate developmental course with grade of C or better.

C. DATE LAST REVISED (Month, year): February, 2019

D. OUTLINE OF MAJOR CONTENT AREAS:

1. Study of the International Classification of Disease (ICD-10-CM) codes
 - a) Certain Infectious and Parasitic Diseases
 - b) Neoplasms
 - c) Diseases of the Blood and Blood-forming Organs and Certain Disorders Involving the Immune Mechanism
 - d) Endocrine, Nutritional, and Metabolic Diseases
 - e) Mental, Behavioral, and Neurodevelopmental Disorders
 - f) Diseases of the Nervous System
 - g) Diseases of the Eye and Adnexa
 - h) Diseases of the Ear and Mastoid Process
 - i) Diseases of the Circulatory System
 - j) Diseases of the Respiratory System
 - k) Diseases of the Digestive System
 - l) Diseases of the Skin and Subcutaneous Tissue
 - m) Diseases of the Musculoskeletal System and Connective Tissue
 - n) Diseases of the Genitourinary System
 - o) Pregnancy, Childbirth, and the Puerperium
 - p) Certain Conditions Originating in the Perinatal Period
 - q) Congenital Malformations, Deformations, and Chromosomal Abnormalities
 - r) Symptoms, Signs, and Abnormal Clinical and Laboratory Findings, Not Elsewhere Classified
 - s) Injury, Poisoning, and Certain Other Consequences of External Causes
 - t) External Causes of Morbidity
 - u) Factors Influencing Health Status and Contact with Health Services
2. Coding Conventions and Formatting
3. Coding Guidelines
4. Documentation requirements
5. Potential abuse and fraudulent trends

E. LEARNING OUTCOMES (GENERAL): The student will be able to:

1. Apply diagnosis codes according to current guidelines.
2. Evaluate the accuracy of diagnostic coding.
3. Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status.
4. Analyze current regulations and established guidelines in clinical classification systems.
5. Develop appropriate physician queries to resolve data and coding discrepancies.

- F. LEARNING OUTCOMES (MNTC): NA
- G. METHODS FOR EVALUATION OF STUDENT LEARNING: Methods may include but are not limited to:
1. Online discussions
 2. Textbook assignments
 3. Tests
 4. Coding cases
- H. RCTC CORE OUTCOME(S). This course contributes to meeting the following RCTC Course Outcomes(s) Critical Thinking. Students will think systematically and explore information thoroughly before accepting or formulating a position or conclusion.
- I. SPECIAL INFORMATION (if any): None