Washtenaw Community College Comprehensive Report

MBC 210 Intermediate/Advanced ICD-10 CM Coding
Effective Term: Fall 2020

Course Cover
Division: Health Sciences
Department: Health Science
Discipline: Medical Billing and Coding
Course Number: 210
Org Number: 15900
Full Course Title: Intermediate/Advanced ICD-10 CM Coding
Transcript Title: Inter/Adv ICD-10 CM Coding
Is Consultation with other department(s) required: No
Publish in the Following: College Catalog , Time Schedule , Web Page
Reason for Submission: Three Year Review / Assessment Report
Change Information:
    Consultation with all departments affected by this course is required.
    Course title
    Course description
    Outcomes/Assessment
    Objectives/Evaluation
Rationale: Update Master Syllabus as a result of an assessment report.
Proposed Start Semester: Fall 2020
Course Description: In this course, students are introduced to the process of transforming narrative descriptions of diseases and injuries into alphanumeric codes used to report and share patient healthcare information with healthcare providers and insurers. An overview of the ICD-10 CM disease coding system will be provided, and students will practice using the coding system. Students will apply ICD-10 CM to complex coding scenarios and examine strategies for implementing coding compliance, auditing, reporting and quality monitoring.

Course Credit Hours
Variable hours: No
Credits: 3
Lecture Hours: Instructor: 45 **Student:** 45
Lab: Instructor: 0 **Student:** 0
Clinical: Instructor: 0 **Student:** 0

Total Contact Hours: Instructor: 45 **Student:** 45
Repeatable for Credit: NO
Grading Methods: Letter Grades
Audit
Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing
    College-level Reading & Writing

College-Level Math

Requisites

Prerequisite
MBC 205

General Education

Request Course Transfer
Proposed For:

Student Learning Outcomes

1. Differentiate the ICD-10 CM classification system from other classification systems.
   Assessment 1
   Assessment Tool: Written exam
   Assessment Date: Winter 2021
   Assessment Cycle: Every Three Years
   Course section(s)/other population: All sections
   Number students to be assessed: All students
   How the assessment will be scored: Answer key
   Standard of success to be used for this assessment: 75% of students will score 75% or higher on the outcome-related questions.
   Who will score and analyze the data: Departmental faculty

2. Navigate to the Neoplasm, External Causes and Drug and Chemical tables.
   Assessment 1
   Assessment Tool: Written exam
   Assessment Date: Winter 2021
   Assessment Cycle: Every Three Years
   Course section(s)/other population: All sections
   Number students to be assessed: All students
   How the assessment will be scored: Answer key
   Standard of success to be used for this assessment: 75% of students will score 75% or higher on the outcome-related questions.
   Who will score and analyze the data: Departmental faculty

3. Recognize the differences in and uses of the Tabular list and the Alpha Index.
   Assessment 1
   Assessment Tool: Written exam
   Assessment Date: Winter 2021
   Assessment Cycle: Every Three Years
   Course section(s)/other population: All sections
   Number students to be assessed: All students
   How the assessment will be scored: Answer key
   Standard of success to be used for this assessment: 75% of students will score 75% or higher on the outcome-related questions.
   Who will score and analyze the data: Departmental faculty

4. Perform coding according to ICD-10 CM coding conventions and guidelines.
   Assessment 1
   Assessment Tool: Written exam
   Assessment Date: Winter 2021
   Assessment Cycle: Every Three Years
   Course section(s)/other population: All sections
   Number students to be assessed: All students
   How the assessment will be scored: Answer key

Standard of success to be used for this assessment: 75% of students will score 75% or higher on the outcome-related questions.
Who will score and analyze the data: Departmental faculty

Course Objectives

1. Recognize the differences in ICD-10 CM, ICD-10 PCS, CPT and HCPCS classification systems.
2. Describe the ICD-10 CM classification system.
3. Recognize the ICD-10 CM coding conventions, such as requiring that the underlying condition be sequenced first followed by the manifestation.
4. Recognize the ICD-10 CM coding guidelines, such as the use of placeholder character X.
5. Recognize the use of the neoplasm table.
6. Recognize the use of the drug and chemical table.
7. Recognize the use of the injury and external cause table.
8. Apply the ICD-10 CM classification system to sample scenarios.
9. Present on various topics related to ICD-10 CM classification.
10. Use the ICD-10 manual to look up main terms used in coding.
11. Use the ICD-10 manual to look up the sub-term that represents site, type or etiology of the diseases or injuries.
12. Recognize common diseases.
13. Recognize common disease processes.
14. Sequence medical terms based on guidelines.
15. Sequence medical terms based on conventions.
16. Follow the eight steps to accurate coding.
    1. Identify the main term(s) in the diagnostic statement.
    2. Locate the main term(s) in the Alphabetic Index.
    3. Review any sub-terms under the main term in the index.
    4. Follow any cross-reference instructions, such as "see or see also"
    5. Always verify the code(s) selected from the index in the Tabular List.
    6. Refer to any instructional notations in the Tabular List.
    7. Assign codes to the highest level of specificity (if there is a red dot in front of the code it needs another character [number or letter]).
    8. Code the diagnosis until all elements are completely identified.
17. Differentiate between essential modifiers and non-essential modifiers.

New Resources for Course

Course Textbooks/Resources

Textbooks
Manuals
Periodicals
Software

Equipment/Facilities

Reviewer	Action	Date
Faculty Preparer:		
Ladonna Caviness	Faculty Preparer	Feb 10, 2020
Department Chair/Area Director:		
Rene Stark	Recommend Approval	Feb 11, 2020
Dean:		
Valerie Greaves	Recommend Approval	Feb 12, 2020
Curriculum Committee Chair:		
Lisa Veasey	Recommend Approval	Mar 12, 2020

Assessment Committee Chair:
Shawn Deron   *Recommend Approval*   *Jun 16, 2020*
Vice President for Instruction:
Kimberly Hurns   *Approve*   *Jun 17, 2020*