Washtenaw Community College Comprehensive Report

HIT 205 Introductory ICD Coding
Effective Term: Fall 2014

Course Cover
Division: Business and Computer Technologies
Department: Business Office Systems
Discipline: Health Information Technology
Course Number: 205
Org Number: 13310
Full Course Title: Introductory ICD Coding
Transcript Title: Introductory ICD Coding
Is Consultation with other department(s) required: No
Publish in the Following: College Catalog , Time Schedule , Web Page
Reason for Submission: Course Change
Change Information:
   Consultation with all departments affected by this course is required.
   Pre-requisite, co-requisite, or enrollment restrictions
Rationale: Change prereqs
Proposed Start Semester: Winter 2014
Course Description: This course is one of a series of four medical coding courses. Students are introduced to the process of transforming narrative descriptions of diseases and injuries into numeric and alphanumeric codes used to report and share patient healthcare issues with healthcare providers and insurers. An overview of both ICD 9 and 10 disease coding systems will be provided, and students will be given hands-on training in encoder usage.

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
BIO 109 minimum grade "C"
or
Prerequisite
BIO 111 minimum grade "C"
and
Prerequisite

HIT 101 minimum grade "C"
or
Prerequisite
HSC 124 minimum grade "C"
and
Prerequisite
BOS 223 minimum grade "C"
and
Prerequisite
BOS 224 minimum grade "C"; may enroll concurrently
and
Corequisite
HIT 215

General Education
Request Course Transfer
   Proposed For:

Student Learning Outcomes

1. Perform basic hands-on encoding of diseases from narrative descriptions of symptoms and diagnoses, use automated code book software, and recognize features and limitations of coding systems.
    Assessment 1
       Assessment Tool: Written exam
       Assessment Date: Winter 2017
       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: 80% of students will score 75% or higher on exam.
       Who will score and analyze the data: Departmental Faculty
    Assessment 2
       Assessment Tool: Practical exam
       Assessment Date: Winter 2017
       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: 80% of students will score 75% or higher on exam.
       Who will score and analyze the data: Departmental Faculty

2. Distinguish and apply ICD-9 and ICD-10 coding systems.
    Assessment 1
       Assessment Tool: Written exam
       Assessment Date: Winter 2017
       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: 80% of students will score 75% or higher on exam.
       Who will score and analyze the data: Departmental Faculty
    Assessment 2

Assessment Tool: Practical exam
Assessment Date: Winter 2017
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: 80% of students will score 75% or higher on exam.
Who will score and analyze the data: Departmental Faculty

3. Demonstrate use of official coding guidelines and reporting requirements for code assignment.
 Assessment 1
  Assessment Tool: Practical exam
  Assessment Date: Winter 2017
  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: 80% of students will score 75% or higher on exam.
  Who will score and analyze the data: Departmental Faculty
 Assessment 2
  Assessment Tool: Written exam
  Assessment Date: Winter 2017
  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: 80% of students will score 75% or higher on exam.
  Who will score and analyze the data: Departmental Faculty

Course Objectives
1. Practice standards of ethical diagnostic coding.
 Matched Outcomes
2. Identify the importance of documentation on code assignment and the subsequent reimbursement impact.
 Matched Outcomes
3. Demonstrate the differences between the ICD-9 and ICD-10 coding systems.
 Matched Outcomes
4. Utilize ICD-9 and ICD-10 coding manuals to accurately assign diagnostic codes.
 Matched Outcomes
5. Interpret diagnostic coding guidelines for accurate code assignment.
 Matched Outcomes
6. Demonstrate knowledge of anatomy, disease, and medical terminology to interpret clinical documentation.
 Matched Outcomes
7. Interpret and/or apply classifications, taxonomies, nomenclatures, terminologies, and clinical vocabularies such as SNOMED-CT.
 Matched Outcomes
8. Describe diagnostic groupings.
 Matched Outcomes
9. Review other diagnosis coding systems or code sets including DSM-IV, ICD-O.
 Matched Outcomes
10. Define the coders role in coding compliance.
 Matched Outcomes

New Resources for Course
Course Textbooks/Resources
Textbooks
Manuals
Periodicals
Software
Equipment/Facilities

Reviewer	Action	Date
Faculty Preparer:		
Joyce Jenkins	*Faculty Preparer*	*Nov 18, 2013*
Department Chair/Area Director:		
Joyce Jenkins	*Recommend Approval*	*Jan 06, 2014*
Dean:		
Default Washtenaw	*Default*	*Feb 19, 2014*
Vice President for Instruction:		
Bill Abernethy	*Approve*	*Mar 27, 2014*