

Common Course Outline

HIIT 205

ICD-10 Medical Coding

3 Credits

Community College of Baltimore County

Description

HIIT 205 – ICD-10 Medical Coding prepares students to code medical records using the International Classification of Diseases (ICD-10) classification system. Students learn ICD-10 Clinical Modification (ICD-10 CM) and ICD-10 PCS (Procedural Coding System) coding guidelines for coding diseases, conditions, injuries, complications, and inpatient procedures. Students code a variety of sample medical records, including records for inpatient, outpatient, same-day surgery, emergency room, clinic, and physician office settings.

3 Credits: 3 lecture hours; 1 lab hour

Prerequisites: HIIT 101 and MDAS 141

Co-requisite: BIOL 160

Overall Course Objectives

Upon completion of this course students will be able to:

1. spell, define, build, and pronounce medical terms;
2. identify the basic parts of inpatient and outpatient medical records;
3. differentiate among various types of medical records and the coding guidelines that apply to each;
4. recognize the appropriate coding methodology for physician offices, emergency departments, acute care hospitals, ambulatory clinics, and other healthcare settings;
5. apply official ICD-10 CM/PCS coding guidelines;
6. code medical records using the ICD-10 PCS coding system;
7. identify discrepancies between coded data and supporting documentation;
8. defend and discuss the logic of choosing a particular ICD-10 CM/PCS code;
9. audit medical records coded by others;
10. abstract codes from medical records;
11. evaluate the accuracy of diagnostic/procedural groupings;
12. discuss the proper procedures for making coding corrections to a medical record;
13. apply confidentiality, privacy, and security regulations, laws, policies, and procedures to protect health information;
14. utilize coding resources, including websites, publications, and organizations;
15. utilize computerized Encoder program and compliance software; and
16. explain the relationship between reimbursement and coding.

Major Topics

- I. ICD-10 Classification System
- II. ICD-10 CM/PCS Coding Guidelines
- III. Diagnostic Related Group (DRG)
- IV. Reimbursement
 - A. Diagnostic Related Groups (DRG)
 - B. Medicare Severity Diagnosis Related Groups (MS-DRG)
 - C. All Patient Diagnosis Related Groups (APR-DRG)
- V. National Correct Coding Initiative (NCCI)
- VI. Legal, Security, and Privacy Regulations
- VII. Electronic Coding and Auditing of Medical Records
- VIII. Encoder and Other HIM Software Programs

Course Requirements

Grading procedures will be determined by the individual faculty member but will include the following:

Grading/exams

- A minimum of 5 weekly coding assignments
- A minimum of 2 graded discussion board assignments
- A minimum of 4 quizzes
- Comprehensive coding project
- Midterm
- Comprehensive final exam