Common Course Outline
HIIT 171
Practicum I: Electronic Medical Records Applications
1 Credit

Community College of Baltimore County

Description

HIIT 171 – Practicum I: Electronic Medical Records Applications provides students practice with coding health data records and analyzing those records using health information systems software. Students complete a minimum of 40 hours of authentic medical coding in the areas of inpatient records, ambulatory surgery records, emergency department records, and physician-based records using a variety of patient types and encounters. Students use a logic-based Encoder that applies ICD-10-CM code assignments in a blended format.

1 Credit: 1 lecture hour; 2 lab hours

Prerequisites: HIIT 210 and approval of program coordinator

Overall Course Objectives

Upon completion of this course students will be able to:
1. apply coding diagnosis/procedure codes according to current nomenclature;
2. audit health records for content, timeliness, completeness, and appropriateness of data and data sources for patient care, management, billing report registries, and/or databases;
3. confirm the accuracy of diagnostic/procedural groupings such as Medicare Severity Diagnostic Related Groupings (MS-DRGs);
4. evaluate the accuracy of diagnostic and procedural coding;
5. resolve discrepancies in coded data;
6. apply the Encoder decision support system to assign codes; and
7. review standards for national coding certification exam.

Major Topics
  I. Health Data Records
 II. Data Content and Standards
III. Clinical Classification Systems
 IV. Medicare Severity Diagnostic Related Groupings (MS-DRGs)
  V. Inpatient Coding
 VI. Physician-based Coding
VII. Emergency Department Coding
VIII. Ambulatory Surgery Coding
 IX. Health Insurance Portability and Accountability Act of 1996 (HIPAA) Compliance
  X. 3M Encoder Software
 XI. Certified Coding Specialist Certification Exam

Course Requirements

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

Grading/exams

- Completion of a virtual HIM department tour
- Completion of 40 hours of medical records coding in the areas of inpatient, physician-based, emergency, and ambulatory surgery records
- Portfolio/project completion report
- Written reflection of practicum experience, minimum 750 words
- Site evaluation of performance

Date Revised: 05/04/2017