

III. Statement of Course Need

- A. This course fulfills the “knowledge cluster content and competency” required by the American Health Information Management Association (AHIMA) and its accrediting body, the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM).
- B. This course has no lab component.
- C. This course is not designed to transfer.

IV. Place of Course in College Curriculum

- A. Free Elective
- B. This course does not serve as a General Education course.
- C. This course meets a program requirement for the Health Information Technology A.A.S. degree program and the Medical Coding Certificate program.
- D. To see course transferability: a) for New Jersey schools, go to the NJ Transfer website, www.njtransfer.org; b) for all other colleges and universities, go to the individual websites.

V. Outline of Course Content

- A. Part I: ICD-10-CM/PCS Review (Lovaasen text)
 - 1. Introduction
 - 2. Review of classification systems, coding guidelines, and ICD-10-CM and CPT codebook structure.
 - 3. Review of outpatient and inpatient place of service differences.
 - 4. Chapter Review of ICD-10-CM Diagnostic Tabular and Index
 - 5. Review of ICD-10-PCS - Procedure Index and Tabular
 - 6. ICD-10-PCS Procedure Chapter Review

- B. Part II: CPT Review (Lovaasen text)
 - 1. Chapter Review CPT
 - 2. Evaluation and Management (E&M) (99201-99499)
 - 3. Anesthesia (00100-01999)
 - 4. Surgery (10040-69979)
 - 5. Radiology (70010-79999)
 - 6. Pathology and Laboratory (80048-89339)
 - 7. Medicine (90281-99199)

C. Part III: Demonstration and Practice (Clinical Coding Workout text)

1. Application of methodologies for accurate coding of inpatient, outpatient, emergency department, and ambulatory surgical center services.
2. Application of inpatient diagnostic coding skills from scenario assignments and workbook assignments.
3. Application of inpatient procedural coding skills from scenario assignments and workbook assignments.
4. Application of procedural coding skills for outpatient, emergency department, rehabilitation unit, and ambulatory surgical center services.

VI. General Education and Course Learning Outcomes

A. General Education Learning Outcomes:

At the completion of the course, students will be able to:

1. Validate assignment of diagnostic and procedural codes and groupings in accordance with official guidelines. (GE-4,IL)
2. Determine diagnosis and procedure codes and groupings according to official guidelines (GE-4, IL)
3. Evaluate compliance with regulatory requirements and reimbursement methodologies (GE-IL)

B. Course Learning Outcomes:

At the completion of the course, students will be able to:

1. Correctly apply methodologies for accurate coding of inpatient, outpatient, emergency department, and ambulatory surgical center services.
2. Correctly apply inpatient diagnostic coding skills from scenario assignments and workbook assignments.
3. Correctly apply inpatient procedural coding skills from scenario assignments and workbook assignments.
4. Correctly apply procedural coding skills for outpatient, emergency department, rehabilitation unit, and ambulatory surgical center services.

C. Assessment Instruments

1. Case assignments
2. Quizzes
3. Exams

VII. Grade Determinants

- A. assignments
- B. quizzes
- C. exams

Given the goals and outcomes described above, LIST the primary formats, modes, and methods for teaching and learning that may be used in the course:

- A. lecture/discussion
- B. computer-assisted instruction
- C. independent study

VIII. Texts and Materials

- A. Textbooks:
 - Clinical Coding Workout with Partial Online Answers, Current Edition;
AHIMA, Chicago
 - ICD-10-CM/PCS Coding: Theory & Practice, Current Edition, Lovaasen,
Elsevier
 - Workbook for ICD-10-CM/PCS Coding: Theory & Practice, Current Edition,
Lovaasen, Elsevier
 - Current ICD-10-CM Hospital Professional Edition (from previous classes)
 - Current ICD-10-PCS Professional Edition (from previous classes)
 - Current CPT Professional Edition, AMA (from previous classes)

(Please Note: The course outline is intended only as a guide to course content and resources. Do not purchase textbooks based on this outline. The RVCC Bookstore is the sole resource for the most up-to-date information about textbooks.)

IX. Resources

- A. Computer with internet access