

SCHOOL OF HEALTH SCIENCES
HEALTH INFORMATION TECHNOLOGY

COURSE OUTLINE

I. COURSE DESCRIPTION:

HM201 CPT and HCPCS Level II Coding

C-2, P-3, Cr 3

This course is a study of the CPT and HCPCS level II coding systems and outpatient and physician office payment methodologies. Topics covered include assignment of CPT codes according to coding guidelines, HCPCS level II coding, ambulatory payment classifications, accuracy of coding and APC assignment, use of encoders and references, accuracy of computer-assisted coding assignment, and physician query process. (Online Only)

Two class hours and three lab hours weekly.

Prerequisites: BI110 Survey of Anatomy and Physiology or BI216 Human Anatomy and Physiology I; HM121 ICD-10-CM and ICD-10-PCS Coding.

II. MATERIALS:

Text and Learning Materials: Green, Michelle. *3-2-1 Code It! 2020*. ISBN: 9781305970236. Cengage. *CPT Professional Edition (Spiral) 2020*. ISBN: 9781622028986. American Medical Association. *HCPCS Level II Professional 2020*. ISBN: 9781622545544. Optum360.

III. EVALUATION METHODS:

Students will be evaluated in the following manner:

Written Assignment/Project	25%
Exams	25%
Final Comprehensive Exam	25%
Attendance /Assignments	25%

IV. STUDENT LEARNING OUTCOMES:

Upon completion of this course the student will be able to:

1. Utilize technologies for health information management.
2. Determine ICD-10-CM diagnosis and CPT/HCPCS Level II procedure codes according to official guidelines.
3. Evaluate revenue cycle processes.
4. Evaluate compliance with regulatory requirements and reimbursement methodologies.
5. Determine ambulatory payment classifications (APCs) for hospital outpatient cases.

V. MAJOR TOPICS:

1. HCPCS Level II Coding
2. Introduction to CPT Coding
3. CPT Evaluation and Management
4. Use of Encoders and References
5. CPT Anesthesia
6. CPT Surgery
7. Outpatient Prospective Payment System
8. CPT Radiology
9. CPT Pathology and Laboratory
10. CPT Medicine