



School of Nursing and Health Professions Syllabus



Term:	Credit:	Office Hours:
Course Code: MDC 110 - ONLINE		Office Location:
Title of Course: CPT/HCPCS CODING I		Email:
Days & Times:		Phone:
Location:		Prerequisites: MDA 106
Instructor:		Corequisites: MDC 101

COURSE DESCRIPTION:

This course provides the student with an overview of the guidelines, rules, and terms for the Current Procedural Terminology (CPT) coding classification and the application of those rules to code patient services. A major focus of the course is to prepare the students to correctly code using the CPT manual. Students will learn how to recognize CPT symbols, use the CPT Index, use modifiers, and an operative report. A laboratory component will allow students to develop skills in coding using computer software and sample health records. Co-requisite MDA 101.

COURSE LEARNING OUTCOMES

Upon the successful completion of this course, students will be able to:

1. Apply Services and procedure codes according to current CPT/HCPCS coding nomenclature.
2. Adhere to current regulations and established guidelines in code assignment.
3. Demonstrate the ability to select the appropriate level of E/M Service.
4. Interpret health record documentation to assign CPT codes for all services and procedures and adhere to current regulations and established guidelines in code assignment.
5. Validate coding accuracy using clinical information found in the health record and apply other quality monitors related to ambulatory coding, diagnostic/procedural groupings and reporting
6. Identify the purpose of each of the levels of Healthcare Common Procedure Coding System (HCPCS) codes and recognize the symbols used in the CPT manual.
7. Differentiate between CMS 1500 and UB-04 forms and professional and facility services.
8. Identify the major features of Level II National Codes.
9. Identify and distinguish specific elements of wound repair, burns, fracture treatments and endoscopic procedures.

TEXTBOOK REQUIRED:

MindTap for Green's 3-2-1 Code It! 2025 Edition, 13th Edition, Instant Access

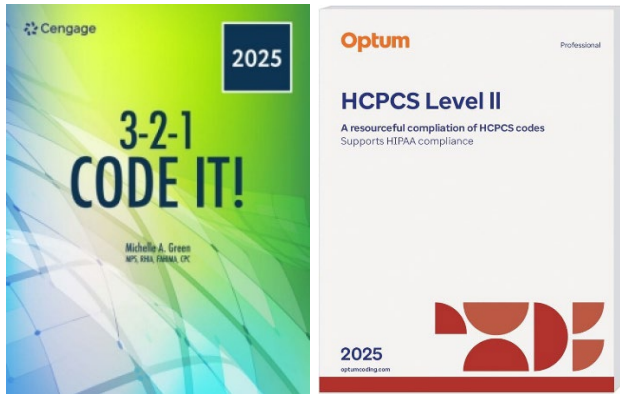
- Edition: 13th ISBN: 9798214113142 Author: Green Michelle Publisher: Cengage Learning

HCPCS Level II Professional 2025 or Higher

- ISBN: 9781622549634 Author: Optum Publisher: Cengage Learning

CPT 2025 Professional Edition or Higher

- ISBN: 9781640163041 Author: Ama Publisher: American Medical Association



EVALUATION METHODS:

Learning Activities	Points
Discussions	220
MindTap Assignments	110
Quizzes	210
Practice Code	210
Final	250
Total	1000
Letter Grade	Points
A	940 -1,000
A -	900 - 939
B +	870 -899
B	840 - 869
B -	800 - 839
C +	770 - 799
C	700 - 769
D	600 - 699
F	599 or below

WEEKLY OUTLINE:

Unit	Topic	Learning Outcomes (L.O)
1	Overview of Coding	SLO 1,2,5,7,9
2	General Rules for CPT Coding and Evaluation and Management(E&M) services	SLO 1,2,3,4,8,9
3	Surgery Section and System Coding	SLO 1,2,4,5,9
4	Cardiovascular and Digestive System Coding	SLO 1,2,4,5,9
5	Genitourinary Endoscopies and Nervous System Coding	SLO 1,2,4, 5,9
6	Radiology Coding	SLO 1,2,4,5,9
7	CPT Medicine	SLO 1,2,4,5,8,9

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<https://www.hccc.edu/administration/academic-affairs/syllabus-addendum.html>