COURSE TITLE & NUMBER: Intermediate CPT: MEDS 1641
CREDITS: 3 (3 Lec / 0 Lab)
PREREQUISITES: None

CATALOG DESCRIPTION:
Intermediate CPT focuses on developing expertise in the assignment of clinical CPT codes and Level II HCPCS required for administrative and reimbursement use. The course provides the most up-to-date information relating to medical record documentation requirements, coding compliance, and coding concepts. Students learn to apply code set conventions, guidelines, and principles in various combinations, settings, and scenarios. The 3M Encoder is also used to analyze complex health data to accurately reflect each patient's condition and treatment.

OUTLINE OF MAJOR CONTENT AREAS:
1. History of medical coding
2. Basic principles of medical coding
   A. Compliance issues
   B. Accurate and ethical reimbursement
3. Coding scenarios
   A. Office
   B. Inpatient
   C. Outpatient
   D. Hospital ER
   E. Observation
4. E/M guidelines.
5. Anesthesia codes
   A. Formatting codes
   B. Assigning codes
6. Surgical codes
   A. Assigning codes
   B. Surgical guidelines
7. Radiology S&I
   A. Modifiers
   B. Component billing
8. CMS Guidelines
   A. Pathology
   B. Laboratory coding
9. Describe the contents and structure of the medicine section of the CPT book.
10. HCPCS codes
11. CPT and HCPCS modifiers
COURSE GOALS/OBJECTIVES/OUTCOMES:
1. Students will apply knowledge of E/M guidelines.
2. Students will describe anesthesia code format and assign codes.
3. Students will assign surgical codes following surgical guidelines.
4. Students will discuss radiology S&I, identify modifiers, and describe component billing.
5. Students will discuss CMS guidelines for pathology and laboratory coding.
6. Students will describe the contents and structure of the medicine section of the CPT book.
7. Students will define what HCPCS codes are, including format.
8. Students will describe the proper use of both CPT and HCPCS modifiers.

MNTC GOALS AND COMPETENCIES MET
N/A

HCC COMPETENCIES MET:
Working Productively and Cooperatively
Thinking Creatively and Critically

STUDENT ASSESSMENT SHALL TAKE PLACE USING INSTRUMENTS SELECTED/DEVELOPED BY THE COURSE INSTRUCTOR.

ADDITIONAL INFORMATION: None

Curriculum Committee Approval Date: March 13, 2018

AASC APPROVAL DATE: March 21, 2018
REVIEW DATE: March 2023