

**Eastern WV Community & Technical College
Master Course Record**

Course Prefix and Number: WFHC 103
Course Title: Medical Billing and Coding for Workforce Development
Recommended Transcript Title: Medical Billing & Coding for Workforce Development
Date Approved/Revised: 8/15/11; 10/5/17
Credit Hours: 6 Total Contact Hours : Lecture: 100 Lab: 0
Prerequisite: None Corequisite: None Pre/Corequisite: None
Grading Mode: Credit/No Credit
Catalog Description: This course presents the basics of procedure coding with the CPT and HCPCS coding systems. Emphasis is on providing students with the basic coding concepts, practical applications, Medicare rules, billing tips, and coding issues by specialty. Medical Billing & Coding Specialist (CBCS) Certification eligibility.
Course Outcomes: <ol style="list-style-type: none"> 1. Understand HIPAA guidelines for confidentiality, privacy, and security of a patient's information within the medical record. 2. Differentiate between insurance fraud and insurance abuse. 3. Explain the use of all volumes of the ICD-10-CM code book. 4. Locate ICD-10-CM codes for symptoms, disorders, diagnoses, and reasons for various medical encounters. 5. Use CPT code book efficiently to code procedures billed by the physician performed in the medical office and other outpatient settings. 6. Understand the linkage of the CPT code(s) and the ICD-10-CM code(s) and the medical necessity for reimbursement of charges billed. 7. Define various insurance carriers such as Medicare, Medicaid, Workers Compensation, TRICARE/CHAMPVA, and the billing requirements for each. 8. Define various terms as they relate to the insurance process. 9. Abstract information from the medical record to complete the CMS-1500 for Medicare, Medicaid, commercial carriers. 10. Use all volumes of ICD-10-CM to assign codes based on guidelines presented in the basic course, as they pertain to both outpatient & inpatient coding. 11. Assign CPT codes for procedures and services billed for all medical specialties, based on coding guidelines presented in the basic course. 12. Link the ICD-10 code to the CPT code to demonstrate the medical necessity for reimbursement. 13. Recognize supplies and services requiring HCPCS codes and assign codes from the HCPCS book.

14. Apply documentation guidelines and legal issues affecting insurance claims & medical records.

15. Recognize basics of health insurance and procedural coding.

Implementation Cycle: Open Entry/Open Exit

Role in College Curriculum: (Check all that apply)
General Education Core (Specify category)
 Technical Core (Specify Program)
 Restricted Elective (Specify Program)
 General Elective
 Workforce Education WF Ed Medical Billing and Coding Career Track
Other (Please specify)

Course Fee: Yes

Instructor's Qualifications: Bachelor's of Science in Business Administration or related discipline AND/OR expertise and experience in field.

Expanded Course Description: Students learn how to solve insurance billing problems and how to file insurance claims. Competencies evaluated through test assessments.

Prepared by:

Melissa Shockey, Program Coordinator 9/25/17

Signature	Title	Date
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Approved by:

Dean of Teaching and Learning	Date
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