

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

Course Prefix and Number: WFHC 121
Course Title: Medical Coding: Diagnostic for Workforce Development
Recommended Transcript Title: Medical Coding: Diagnostic for Workforce Development
Date Approved/Revised November 28, 2012
Credit Hours: 3 Contact hours per week (Based on 15 week term): Lecture: 45 Lab:
Prerequisite: (Include any exam or placement scores) Corequisite: Pre/Corequisite:
Grading Mode: Credit / No Credit
Catalog Description: This course presents the basics of diagnostic 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: (See Competency Verb list for suggested language) <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-9-CM code book. 4. Locate ICD-9-CM codes for symptoms, disorders, diagnoses, and reasons for various medical encounters. 5. Define various insurance carriers such as Medicare, Medicaid, Workers Compensation, TRICARE/CHAMPVA, and the billing requirements for each. 6. Define various terms as they relate to the insurance process. 7. Abstract information from the medical record to complete the CMS-1500 for Medicare, Medicaid, commercial carriers. 8. Use all volumes of ICD-9-CM to assign codes based on guidelines presented in the basic course, as they pertain to both outpatient & inpatient coding. 9. Link the ICD-9 code to the CPT code to demonstrate the medical necessity for reimbursement. 10. Apply documentation guidelines and legal issues affecting insurance claims & medical records 11. Demonstrate ability to complete the Health Insurance Claim Form (CMS 1500) 12. Illustrate the steps tracing Delinquent Claims and Insurance Problem Solving 13. Recognize Managed Care Systems and Special Plans & Third Party Reimbursement, Medicare, Blue Cross/Blue Shield Plans, Medicaid, and other state programs, CHAMPUS and CHAMPVA, Worker's Compensations, Disability Income Insurance and Disability Benefit Programs 14. Demonstrate proper use of coding and the related coding materials

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Implementation Cycle: Open Entry / Open Exit
Role in College Curriculum: (Check all that apply) <input type="checkbox"/> General Education Core (Specify category) <input type="checkbox"/> Technical Core (Specify Program) <input type="checkbox"/> Restricted Elective (Specify Program) <input type="checkbox"/> General Elective <input checked="" type="checkbox"/> Workforce Education <input type="checkbox"/> Other (Please specify)
Course Fee: Yes
Instructor's Qualifications: BS in Business Administration or related discipline AND/OR expertise and experience in field.
Expanded Course Description (provides details regarding major course concepts, target audience, delivery format, etc) Students learn how to solve insurance billing problems and how to file insurance claims. Competencies evaluated through test assessments.

Prepared by:

Greg Zirk, Workforce Project Manager

Ward Malcolm, Dean of Wind Energy and Workforce Ed.

11/28/12

Title

Date

Approved Per LOT Minutes

Dean, Academic and Student Services

Date