

**Bossier Parish Community College  
Master Syllabus**

**Course Prefix and Number:** MOS 111

**Credits:** 4

**Course Title:** Medical Coding II

**Course Prerequisites:** MOS 110, MOS 109 and acceptance into the MOS clinical program.

**Textbooks:** American Academy of Professional Coders (AAPC); Medical Coding Training: CPC<sup>®</sup>, current edition; American Academy of Professional Coders (AAPC); Medical Coding Training: CPC<sup>®</sup> Practical Application Workbook, current edition, and AAPC approved ICD-10-CM, HCPCS and CPT Code Books, current editions.

**Course Description:**

Understanding and use of the latest edition of ICD, CPT, and HCPCS coding and classification systems in the assignment of diagnostic and procedure codes. This course combines basic concepts introduced in MOS 109 and MOS 110. This is an integrated lecture and laboratory course. The laboratory component reinforces lecture material and includes practice in coding medical records.

**Learning Outcomes:**

At the end of this course, the student will

- A. Synthesize the process of abstracting and interpreting complex health record documentation to organize diagnosis and procedure information in order to utilize current ICD, CPT and HCPCS coding systems using manual coding methods and computer software programs; and
- B. demonstrate mastery and knowledge of advanced concepts of medical terminology, anatomy and pathophysiology

To achieve the learning outcomes, the student will

- 1. Assign accurate diagnosis and procedure codes. (A,B)
- 2. Compare in-patient coding guidelines versus out-patient coding guidelines. (A)
- 3. Correctly sequence diagnosis and procedure codes utilizing the UHDDS guidelines and out-patient coding guidelines. (A,B)
- 4. Assess the adequacy of health record documentation to ensure that it supports all diagnoses and procedure codes. (A)
- 5. Utilize advanced knowledge of anatomy, physiology, pathophysiology, pharmacology and diagnostic procedures to correctly assign codes. (A,B)
- 6. Verbalize and demonstrate ethical coding principals. (A)

7. Explain when it is necessary to consult the physician or supervisor to clarify information in the medical record for coding purposes. (A,B)
8. Demonstrate the ability to recognize potential coding quality issues from data. (A,B)
9. Identify and explain the factors involved in correctly selecting E/M codes. (A)
10. Demonstrate the difference between technical and professional procedure codes. (A)
11. Explain when it is appropriate to exclude diagnoses when coding. (A)
12. Demonstrate the ability to correctly attach modifiers when appropriate. (A)
13. Demonstrate knowledge of advanced anatomy and pathophysiology. (B)
14. Complete coding exercises using the ICD-9-CM, ICD-10-CM, CPT and HCPCS coding systems. (A,B)
15. Assign DRGs using a computer software program. (A)
16. Abstract medical information from case studies. (A,B)

**Course Requirements: In order to earn a grade of “C” or higher, the student must earn a minimum of 70% of the total possible points and meet all of the following course requirements.**

- minimum average score of 70% on coding tests.
- minimum average score of 70% on case studies.
- minimum average score of 70% on assessments of medical terminology, anatomy and pathophysiology
- minimum average score of 60% on the Coding Practice test

### **Course Grading Scale**

- A- 90% or more of total possible points and a minimum of 70% on tests and a minimum average of 70% on case study reports
- B- 80% or more of total possible points and a minimum of 70% on tests and a minimum average of 70% on case study reports
- C- 70% or more of total possible points and a minimum of 70% on tests and a minimum average of 70% on case study reports
- D- 60% or more of total possible points and a minimum of 70% on tests and a minimum average of 70% on case study reports
- F- less than 60% of total possible points or less than 70% average on tests or less than 70% average on case study reports

**Attendance Policy:** The college attendance policy is available at <http://www.bpcc.edu/catalog/current/academicpolicies.html>

**Course Fees:** This course is accompanied with an additional non-refundable fee for supplemental materials, laboratory supplies, certification exams and/or clinical fees.

### **Nondiscrimination Statement**

Bossier Parish Community College does not discriminate on the basis of race, color, national origin, gender, age, religion, qualified disability, marital status, veteran's status, or sexual orientation in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of its operations. Bossier Parish Community College does not discriminate in its hiring or employment practices.

#### COORDINATOR FOR SECTION 504 AND ADA

Angie Cao, Student and Disability Services Specialist

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Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Equity/Compliance Coordinator

Teri Bashara, Director of Human Resources

Human Resources Office, A-105

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Bossier City, LA 71111

Phone: 318-678-6056

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Reviewed by: MMiles/April 2019