

**University of Arkansas – Fort Smith**

5210 Grand Avenue  
P.O. Box 3649  
Fort Smith, AR 72913  
479-788-7000

**General Syllabus**

**OMT 2863 Medical Insurance Coding II**

**Credit Hours:** 3

**Lecture Hours:** 3

**Lab Hours:** 0

**Prerequisite:** OMT 2853 Medical Insurance Coding I

**Effective Semester:** Summer I 2015

**I. Course Information**

**A. Catalog Description**

The introduction to the functions of medical coding using CPT-4 and HCPCS Coding and Coding Modifiers.

**II. Student Learning Outcomes**

**A. Subject Matter**

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

1. Understand and apply the basic code references for medical and dental coding
2. Understand and apply the general code matching of diagnosis, procedure, laboratory testing and the insurance coverage limitations or restrictions of major insurance carriers.

**B. University Learning Outcomes**

This course enhances student abilities in the following areas:

**Analytical Skills**

Students will isolate, identify and evaluate the correct information needed to identify the proper code.

**Global and Cultural Perspectives**

Students will reflect upon cultural differences and their implications for interacting with people from cultures other than their own.

**Communication Skills**

Students will compose coherent documents appropriate to the intended audience.  
Students will effectively communicate orally in a public setting.

**Technological Skills**

Students will be able to use technology to access information. Students will be able to use technology to effectively communicate. Students will use the appropriate technology to analyze and evaluate data.

**Analytical Skills**

Students will access and evaluate appropriate information through written and electronic means. Students will think critically to reach viable solutions to a problem and to justify those solutions.

**Ethics**

Students will apply ethical concepts and rules to determine viable alternatives in any given situation.

**III. Major Course Topics**

- A. Insurance terminology
- B. Insurance claim
- C. Procedural and diagnostic coding
- D. Billing and collection techniques
- E. Legal issues affecting insurance claims and medical records
- F. Complete manual and electronic claim submissions
- G. Medicaid, Medicare, TRICARE and private insurance carriers