

## Master Syllabus

### HIM 2110 - Ambulatory Coding

**Division:** Health Sciences

**Department:** Health Information Management

**Credit Hour Total:** 4.0

**Lecture Hrs:** 3.0 **Lab Hrs:** 2.0

**Prerequisite(s):** HIM 1201

**Other Prerequisite(s):** AND Restricted to Majors

**Date Revised:** May 2016

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### Course Description:

Introduction to principles, guidelines and conventions for assigning ICD-10-CM diagnostic codes and CPT procedure codes to patient encounters for outpatient facility services. Students should possess proficiency in basic medical terminology and human anatomy and physiology. Additional out-of-class assignments are required. Three classroom, two lab hours per week.

### General Education Outcomes:

- ▣ Critical Thinking/Problem Solving Competency
- ▣ Values/Citizenship/Community Competency
- ▣ Information Literacy Competency
- ▣ Computer Literacy Competency

### Course Outcomes:

#### Clinical Information Analysis

Apply national guidelines to identify what clinical information is appropriate to code.

**Assessment Method:** Locally developed exams  
**Performance Criteria:** Score of 77% or higher

**Assessment Method:** Simulations  
**Performance Criteria:** Score of 77% or higher

#### Application of NCCI Edits and LCDs

Demonstrate the ability to correctly analyze National Correct Coding Initiative (NCCI) edits and Local Coverage Decisions (LCDs) to accurately correct coding errors to ensure appropriate coding and reimbursement for ambulatory facilities.

**Assessment Method:** Locally developed exams  
**Performance Criteria:** Score at 77% or higher

**Assessment Method:** Simulations  
**Performance Criteria:** Score at 77% or higher

#### Encoder Usage

Demonstrate the ability to correctly use the 3M encoder to code ambulatory scenarios and records and to utilize the various references, those supplied with the encoder and those on the Internet, to accurately code both diagnoses and procedures.

**Assessment Method:** Locally developed exams  
**Performance Criteria:** Score at 77% or higher

**Assessment Method:** Simulations  
**Performance Criteria:** Score at 77% or higher

#### Professional Behavior

Exhibit the professional behaviors, attitudes, and values consistent with and appropriate to the entry-level HIM professional.

**Assessment Method:** Behavioral observations  
**Performance Criteria:** Score of 77% or higher

**Assessment Method:** Performance appraisals  
**Performance Criteria:** Score of 77% or higher

#### Knowledge Integration

Demonstrate knowledge of anatomy and physiology, disease processes, and medical terminology to correctly interpret clinical documentation.

**Assessment Method:** Locally developed exams  
**Performance Criteria:** Score at 77% or higher

**Assessment Method:** Simulations  
**Performance Criteria:** Score at 77% or higher

#### Coding Ambulatory Scenarios and Records

Utilize Alphabetic Index and Tabular List of ICD-9-CM or ICD-10-CM and CPT to appropriately assign codes for correctly identified diagnoses and procedures.

**Assessment Method:** Locally developed exams  
**Performance Criteria:** Score at 77% or higher

**Assessment Method:** Simulations  
**Performance Criteria:** Score at 77% or higher

**Outline:**

Guidelines for coding ICD-9-CM or ICD-10-CM diagnoses and CPT procedure coding for stand alone facilities  
Evaluation and Management Coding for Emergency Room  
E codes for identifying causes, locations, and activity performed pertaining to injuries  
Observation guidelines and coding  
Coding of diagnostic tests with verification of medical necessity with LCDs  
Outpatient Surgery coding, including all body systems  
National Correct Coding Initiative (NCCI) edits  
Status Indicators and how they affect code sequencing  
Ambulatory Payment Classifications  
Ambulatory Surgical Centers and list of appropriate Medicare procedures  
Interventional Radiology  
Da Vinci Robotic Surgery  
"CPT Assistant", "Coding Clinic" and other references  
3M Encoder