# EDISON STATE COLLEGE
## Division of Health Professions

## COMMON COURSE SYLLABUS

**PROFESSOR:**                                      **OFFICE LOCATION:**

E-**MAIL:**                                         **PHONE NUMBER:**

**OFFICE HOURS:**                                   **SEMESTER:**

**I.**      **HIM2283 Advanced Coding and Reimbursement –AS- 2 Credits**
            This course is designed to provide the student with instruction in the application of guidelines related to the abstracting, billing, reimbursement and data quality management principles of medical coding across all care settings.

**II.**     **PREREQUISITES FOR THE COURSE:**
            HIM1000, HIM2222, HIM2253, HIM1140

            **CO-REQUISITES:**      None

**III.**    **GENERAL COURSE INFORMATION:**  Topic Outline

- Coding for Professional Services
    - Physician Office
    - Emergency Room
    - Ambulatory Surgery
    - Hospital Care
- Coding for Facility Services
    - Hospital Inpatient
    - Hospital Outpatient
        - Emergency Room
        - Ambulatory Surgery
        - Clinics
- Coding for Data Quality
- Coding and the Billing Process
- Reimbursement Methodologies

**IV.**     **LEARNING OUTCOMES AND ASSESSMENT:**

**GENERAL EDUCATION COMPETENCIES**:
General education courses must meet at least four out of the five following outcomes.  All other courses will meet one or more of these outcomes.
- *Communication (COM):* To communicate effectively using standard English (written or oral).
- *Critical Thinking (CT):* To demonstrate skills necessary for analysis, synthesis, and evaluation.
- *Technology/Information Management (TIM):* To demonstrate the skills and use the technology necessary to collect, verify, document, and organize information from a variety of sources.
- *Global Socio-cultural Responsibility (GSR):* To identify, describe, and apply responsibilities, core civic beliefs, and values present in a diverse society.

- *Scientific and Quantitative Reasoning (QR):* To identify and apply mathematical and scientific principles and methods.

**ADDITIONAL COURSE COMPETENCIES:**
At the conclusion of this course, students will be able to demonstrate the following additional competencies:

| LEARNING OUTCOMES | ASSESSMENTS | GENERAL EDUCATION COMPETENCY |
|---|---|---|
| Assign ICD-9-CM and CPT-4 codes to physician office records. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM |
| Assign ICD-9-CM and CPT-4 Codes to emergency room records for physician billing. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM |
| Assign ICD-9-CM and CPT-4 codes to emergency room records for facility billing. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM |
| Assign ICD-9-CM and CPT-4 codes to ambulatory surgery records. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM |
| Assign ICD-9-CM codes to inpatient records. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM |
| Abstract data into computer systems for billing and reporting. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM |
| Perform a coding quality review to assess current coding accuracy. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM |
| Perform a review of a chargemaster document to ensure accurate code assignment. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM |
| Prepare and submit a patient bill using billing software. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM |
| Use encoder and grouper software to assign diagnosis related group category. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM |
| Calculate the inpatient case mix index for a specified period of time. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM, QR |
| Define the current prospective payment systems in use for various delivery settings. | Chapter exercises, case studies, quizzes and exams. | CT, TIM, COM |

**V.**     **DISTRICT-WIDE POLICIES**

**PROGRAMS FOR STUDENTS WITH DISABILITIES**
Edison State College, in accordance with the Americans with Disabilities Act and the college's guiding principles, offers students with documented disabilities programs to equalize access to the educational process. Students needing to request an accommodation in this class due to a disability, or who suspect that their academic performance is affected by a disability should contact the Office of Adaptive Services at the nearest campus.

| | | |
|---|---|---|
| Lee Campus | Taeni Hall S-116A | (239) 489-9427 |
| Charlotte Campus | Student Services SS-101 | (941) 637-5626 |
| Collier Campus | Admin. Bldg. A-116 | (239) 732-3918 |
| Hendry/Glades Ctr. | LaBelle H.S. | (863) 674-0408 |

**VI.**     **REQUIREMENTS FOR THE STUDENTS:**

**VII.**     **ATTENDANCE POLICY:**

**VIII.**     **GRADING POLICY:**

**IX.**     **REQUIRED COURSE MATERIALS:**

**X.**     **RESERVED MATERIALS FOR THE COURSE:**

**XI.**     **CLAST COMPETENCIES INVOLVED IN THIS COURSE.**

**XII.**     **CLASS SCHEDULE:**

**XIII.**     **OTHER INFORMATION OR CLASS PROCEDURES OR POLICIES:**