Department:

Health Sciences – Medical Coding

Course Description:

This course provides practical experience in the field of medical coding. The course will reinforce skills developed in the medical coding program and provide an opportunity to perform these skills in the workplace.

Course Competencies:

Upon completion of the course, the student should be able to:

1. Apply coding skills in a medical setting.
2. Apply skills developed through courses taken for the coding certificate.
3. Describe medical coding experiences.
4. Review terms, concepts, and procedures related to the practice of medical coding.

Course Content:

A. Diagnosis Coding System
B. Procedural Coding System
C. Human Anatomy
D. Human Physiology
E. Medical Terminology
F. Introduction to Health Information and Healthcare Delivery Systems
G. Pharmacology for Allied Health Professionals
H. Pathophysiology for Allied Health Professionals
I. Legal and Ethical Issues in Healthcare
J. Computer Software Application
K. Insurance Billing and Reimbursement Procedures
L. Reimbursement Methodologies

Learning Assessments:

Course competencies will be assessed by use of discussion questions, graded assignments, comprehensive assignments, research paper, quizzes, and exams.

Instructional Materials:

Legal and Ethical Issues for Health Professionals, Pozgar, 3rd Ed., Jones and Bartlett, 2013.


ICD-10-CM Codes


American Health Information Management Association (AHIMA) Virtual Lab. Web address to be provided by instructor.


Guidelines for Requesting Accommodations Based on Documented Disability or Medical Condition

It is the intention of Highland Community College to work toward full compliance with the Americans with Disabilities Act, to make instructional programs accessible to all people, and to provide reasonable accommodations according to the law.

Students should understand that it is their responsibility to self-identify their need(s) for accommodation and that they must provide current, comprehensive diagnosis of a specific disability or medical condition from a qualified professional in order to receive services. Documentation must include specific recommendations for accommodation(s). Documentation should be provided in a timely manner prior to or early in the semester so that the requested accommodation can be considered and, if warranted, arranged.

In order to begin the process all students must complete the “Disabilities Self-Identification Form” at this link:
https://highlandcc.edu/pages/disability-services.

This form can also be accessed at the Highland Community College homepage under Students Services/Student Resources/Disability Service or by contacting the Disabilities Coordinator.