Health Information Technology (HIT)

HIT 101 Introduction to Health Information
3 Hours
Prerequisites: None
3 hours weekly (3-0)
Introduction to Health Information is a course that will initiate the student to the field of health information technology. It is an overview of the functions and responsibilities of the technologist and orientation to the technical skills held by the technologist, including skills necessary to maintain components of health record systems consistent with the medical administrative, ethical, legal, accreditation, and regulatory requirements of the health care delivery system.

HIT 102 Health Record Procedures
3 Hours
Prerequisites: HIT 101 and minimum grade: C
3 hours weekly (3-0)
Study of the content, format, evaluation, and completeness of the medical record; licensing, accrediting, and regulatory agencies; numbering systems; patient index; filing systems; and record retention, storage, and retrieval.

HIT 204 ICD-10-CM Coding Basics
3 Hours
Prerequisites: HIT 101 with a grade of “C” or higher
3 hours weekly (3-0)
A basic study of the International Classification of Diseases, 10th Revision, Clinical Modification (ICD-10-CM) diagnosis coding system with a focus on concepts and conventions.

HIT 206 Medical Insurance and Billing Procedures
3 Hours
Prerequisites: None
3 hours weekly (3-0)
This course provides a study of the claim forms and billing guidelines set forth by major health insurance companies, Medicare, Medicaid, Workman’s Compensation and military health funds.

HIT 210 CPT Coding
3 Hours
Prerequisites: HIT 101, Minimum Grade: C
3 hours weekly (3-0)
This course covers the principles of coding with CPT. Students will develop an understanding of coding and classification systems in order to assign valid CPT/HCPCS procedure codes used to report reimbursable services.

HIT 215 Pathophysiology
4 Hours
Prerequisites: HIT 217 with a grade of “C” or higher
4 hours weekly (4-0)
Introduction to general principles of disease with emphasis on the etiology, symptoms, signs, diagnostic findings, and treatment.

HIT 217 Medical Terminology
3 Hours
Prerequisites: None
3 hours weekly (3-0)
This is an introduction to medical terminology which includes word building principles; basic anatomy and physiology; key anatomical and
physiological terms; combining forms, suffixes, and prefixes. In addition, students will learn how to listen critically for important terms, respond to others using medical terminology, and generate their own terminology-rich writing and speech.

**HIT 218 Introduction to Pharmacology**

3 Hours

Prerequisites: HIT 217 with a grade of “C” or higher

3 hours weekly (3-0)

An introduction to basic concepts and pharmacological principles that apply to all drugs. Drug classes that pertain to specific body systems and therapeutic effects, clinical indications, adverse reactions, and drug interactions will also be discussed.