Health Information Tech (HIT)

Courses

**HIT 0201 Supervised Professional Practice I: 2 semester hours.**
Directed clinical practice in various health information sites under the preceptorship of a practicing professional for 8 hours per week for eight weeks. F, S

**HIT 0202 Health Information I: 4 semester hours.**
Introduction to the roles and responsibilities of the health information field. Study of the origin, use, content, format, record retention, numbering and filing systems of health information records. Study of computer applications found in health information. Accreditation and licensing standards along with state and federal laws pertaining to health information. F, S

**HIT 0203 Health Statistics and Quality Improvement: 3 semester hours.**
The collection, calculation and presentation of routine health data in conjunction with the assessment, monitoring, evaluation and improvement of health care. PREREQ: MATH 1123, HIT 0201, and HIT 0202. F, S

**HIT 0204 Health Information II: 4 semester hours.**
Theory, practice and skills in managing health information and personnel. F, S

**HIT 0205 ICD 10 CM Coding: 3 semester hours.**
Principles and application of diagnosis coding for statistical and reimbursement purposes utilizing International Classification of Disease Clinically Modified. PREREQ: HO 0106, BIOL 1101, BIOL 1101L; and HO 0111 or BIOL 3301 and BIOL 3302. F, S

**HIT 0206 ICD 10 PCS Coding: 3 semester hours.**
Principles and application of procedural coding for statistical and reimbursement purposes utilizing International Classification of Disease Procedure Classification System. PREREQ: HO 0106, BIOL 1101, BIOL 1101L; and HO 0111 or BIOL 3301 and BIOL 3302. F, S

**HIT 0207 Supervised Professional Practice II: 4 semester hours.**
Directed clinical practice in a health information department under the preceptorship of a practicing professional for 24 hours per week for eight weeks. COREQ: HIT 0203, HIT 0204, and HIT 0213. PREREQ: HIT 0201, HIT 0202, HIT 0205, HIT 0206 and HIT 0209. F, S

**HIT 0209 CPT Coding: 3 semester hours.**
Principles and application of coding for statistical and reimbursement purposes utilizing Physicians' Current Procedural Terminology in conjunction with documentation standards. PREREQ: HO 0106, BIOL 1101, BIOL 1101L; and HO 0111 or BIOL 3301 and BIOL 3302. F, S

**HIT 0213 Advanced Coding and Reimbursement: 4 semester hours.**
Practical application of ICD and CPT coding utilizing software and actual patient records. Application of coded data in payment and reimbursement systems, including the basic instructions for filing various types of health care claims and accounts receivable. Students will use medical software to perform competency-based simulations. PREREQ: HIT 0205, HIT 0206, and HIT 0209. F, S

**HIT 0214 Coding Practicum: 4 semester hours.**
Directed clinical coding practice in a clinical coding environment under the preceptorship of a practicing professional. PREREQ: HIT 0205, HIT 0206, HIT 0213. F, S

**HIT 0215 Introduction to Reimbursement: 2 semester hours.**
Introduction to processing health insurance claims through medical insurance, payer requirements, state and federal regulations, abstracting of source documents, accurate completion of claims, and coding of diagnoses and procedures/services. Utilizes national diagnosis and procedure coding systems and claims processing software. PREREQ: HIT 0202. F, S

**HIT 0220 Informatics Technology I: 3 semester hours.**
Introduction to information systems and their importance in the health care industry. Emphasis on information technology, information system characteristics and use. The study of processes supported in health informatics and information to include the electronic health record and the management of information and information systems in the inpatient and outpatient health care settings. F, S

**HIT 0224 Informatics Technology II: 3 semester hours.**
Data analysis and decision support for health informatics. Database concepts, project management, network concepts, system analysis and design. Content of health records, health informatics and information standards as per regulatory agencies and accreditation. PREREQ: HIT 0220. F, S

**HIT 0240 Medical Coding Practicum: 4 semester hours.**
Directed clinical coding and reimbursement practice under the preceptorship of a practicing professional for 40 hours a week for four weeks; also includes the successful completion of HIT/HIM projects as assigned. PREREQ: HO 0106, HO 0107, HO 0208, HO 0209, HO 0111, HIT 0202, HIT 0205, HIT 0206, HIT 0209, HIT 0215. PRE-OR-COREQ: HIT 0213. F, S

**HIT 0296 Independent Study: 1-8 semester hours.**
Addresses specific learning needs of individuals for the enhancement of knowledge and skills within the program area under the guidance of an instructor. May be repeated. Graded S/U, or may be letter-graded. PREREQ: Permission of the instructor. D

**HIT 0298 Special Topics: 1-8 semester hours.**
Addresses the specific needs of industry, enabling students to upgrade technical skills that are not included in the current program curriculum. May be repeated. Graded S/U, or may be letter-graded. PREREQ: Permission of instructor. D

**HIT 0299 Experimental Course: 1-6 semester hours.**
The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.