What is a Health Information Technician?

Medical records and health information technicians assemble patients’ health information including medical history, symptoms, examination results, diagnostic tests, treatment methods, and all other healthcare provider services. Technicians organize and manage health information data by ensuring its quality, accuracy, accessibility, and security. They regularly communicate with physicians and other healthcare professionals to clarify diagnoses or to obtain additional information. The increasing use of electronic health records (EHR) will continue to broaden and alter the job responsibilities of health information technicians. Technicians can specialize in many aspects of health information including medical coding, tumor registry, record analysis and release of information.

Pre-requisites or courses integrated throughout the curriculum:

- COL101 Introduction to College
- or GUD136 Mastering the College Experience
- BIT122 Medical Terminology
- BIO211 Anatomy and Physiology I
- BIO212 Anatomy and Physiology II
- ENG101 English Composition I
- HST103 US History I
- or PSC102 Missouri Governments and Constitutions
- SPD105 Oral Communications
- PSY101 General Psychology
- CIS133 Microcomputer Software Applications
- BIO245 Pathophysiology
- BIT140 Internet Communications

Health Information Technology (HIT) Courses:

- HIT100 Introduction to Health Information Technology
- HIT115 Healthcare Statistics
- HIT130 Healthcare Legal & Ethical Issues
- HIT150 Introduction to Pharmacology
- HIT200 Classification Systems I
- HIT205 Healthcare Quality & Performance Improvement
- HIT220 Electronic Health Systems
- HIT230 Classification Systems II
- HIT250 Healthcare Billing & Reimbursement
- HIT255 Healthcare Management & Supervision
- HIT260 HIT Professional Practice

** The HIT (AAS) program is in Candidacy Status, pending accreditation review by the Commission of Accreditation for Health Informatics and Information Management Education (CAHIIM).