HEALTH INFORMATION TECHNOLOGY (2750)

2750:200. Health Record Content. (3 Credits)
Prerequisites: 2740:127 and 2440:105. Introduction to the contents and design of health records (paper and electronic) and discussion of how clinical documentation facilitates the function of the delivery system.

2750:226. Healthcare Statistics and Registries. (3 Credits)
Prerequisites: 2030:130 & 2440:105. This course covers computations of routine healthcare institutional statistics, the presentation and interpretation of healthcare data, and the use of disease and procedural registries.

2750:231. Advanced Coding I. (3 Credits)
Prerequisites: 2740:128 & 2740:129. This course covers complicated integration of procedures and diagnosis coding and introduces facility coding.

2750:236. Legal Concepts of Healthcare. (2 Credits)
Prerequisite: 2740:127. Study of legal principles related to patient care and patient records.

2750:301. Quality Management in Healthcare. (2 Credits)
Prerequisites: 2740:228 and 2750:200. An introduction of the methods used to define, implement, and monitor total quality management in health care.

2750:302. Clinical Information Systems. (3 Credits)
Prerequisite: 2740:127. Discussion of clinical systems including history of EHR and EMR, the theories behind systems, implementation, evaluation pathways, "Meaningful Use" and the architecture in different settings.

2750:303. Advanced Coding II. (3 Credits)
Prerequisites: 2740:128 & 2740:129. Through case studies, the class is intended to prepare the student for either the AAPC CPC or the AHIMA CCS-P certification exam.

2750:304. Healthcare Management Foundations. (3 Credits)
Prerequisite: 2420:300. This course focuses on the circumstances unique to the health care industry management as manifested by patient privacy, outsourcing, and telecommunications.

2750:310. Healthcare Finance. (3 Credits)
Prerequisite: 2420:211, 2420:213, 2740:128, 2740:228. Integration of principles learned in accounting, coding, and insurance prerequisites into an exploration of financial management in the sector of the economy that is healthcare.

2750:350. Coding Practicum. (3 Credits)
Prerequisites: 2740:128, 2740:129, 2750:231 and 2750:303. The coding practicum course provides professional experience in an approved site under the direction of a coding or HIM faculty member and an onsite coordinator.

2750:450. HIM Practicum. (3 Credits)
Prerequisites: 2750:200, 2750:231, 2750:236, 2750:301, 2750:302, 2750:303, 2750:304, and 2750:310. The HIM practicum course provides professional experience in an approved site under the direction of a coding or HIM faculty member and an onsite coordinator.