**ALLIED HEALTHCARE ADMINISTRATION (BAHA)**

**BAHA:120 Medical Terminology (3 Credits)**
Medical Terminology includes the study of medical prefixes, suffixes, word roots, combining forms, and with an emphasis on pronunciation, spelling, and abbreviations. Medical Terminology related to the body systems will be emphasized. The purpose of the course is to equip the student with a basic understanding of the tools needed to learn medical terminology as it relates to the body systems with an emphasis on spelling and pronunciation. (Formerly 2750:120)

**BAHA:121 Study of Disease Processes (3 Credits)**
This course studies human disease and the disease process including treatments, causes, incidence, signs and symptoms, and diagnosis. (Formerly 2750:121)

**BAHA:122 Emergency Responder I (1 Credit)**
Theory and practice in recognition and response to emergencies by the medical professional including but not limited to: breathing difficulty, cardiac arrest, heart attack, stroke, bleeding, wound care, musculoskeletal injuries, burns, poisonings, heat and cold exposure, and diabetic care. (Formerly 2750:122)

**BAHA:200 Health Record Content (3 Credits)**
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. (Formerly 2750:200)

**BAHA:220 Introduction to Health Care Analytics (3 Credits)**
This course is designed to introduce students to both healthcare analytics and the use of Microsoft Excel. Healthcare analytics can be used to provide actionable insights that aid providers, hospitals, and government agencies can use in making decisions about patient care and operations. The goal of healthcare analytics is to improve patient outcomes and provide value to provider organizations.

**BAHA:226 Healthcare Statistics and Registries (3 Credits)**
Prerequisites: 2030:130 and CISS 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. (Formerly 2750:226)

**BAHA:227 Basic Procedural Coding (3 Credits)**
Prerequisite: BAHA 120. Class focuses on converting the procedural language into industry standard character strings for purposes of reimbursement CPT and HCPCS codes; learning how to convert procedural statements into CPT and HCPCS codes; learning how to apply carrier rules for reimbursement. (Formerly 2750:227)

**BAHA:229 Basic Diagnostic Coding (3 Credits)**
Prerequisite: BAHA 120. This class focuses on converting the diagnostic language into industry standard character strings ICD-10-CM for purposes of reporting, research, and reimbursement. (Formerly 2750:229)

**BAHA:230 Basic Pharmacology (3 Credits)**
This course is an introduction to pharmacology, organized and presented by therapeutic classification. Topics will include pharmacokinetics, factors which influence drug actions, routes or administration, and adverse effects. (Formerly 2750:230)

**BAHA:302 Clinical Information Systems (3 Credits)**
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. (Formerly 2750:302)

**BAHA:303 Healthcare Coding Capstone (3 Credits)**
Prerequisites: BAHA 227 and BAHA 229. Through case studies, the class is intended to prepare the student for either the AAPC CPC or the AHIMA CCS-P certification exam. (Formerly 2750:303)

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

**BAHA:328 Medical Insurance (3 Credits)**
Prerequisites: BAHA 120, BAHA 227, and BAHA 229. This course examines the nature of medical insurance reimbursement for medical services. Students will be equipped with an understanding of insurance and reimbursement methodologies. (Formerly 2750:328)

**BAHA:331 Advanced Healthcare Coding Topics (3 Credits)**
Prerequisites: BAHA:227 and BAHA:229. An advanced coding course that builds on the CPT and HCPCS codes sets and the ICD-10-CM code set and introduces a series of detailed management topics related to coding. (Formerly 2750:331)

**BAHA:336 Legal Concepts of Healthcare (3 Credits)**
Study of legal principles related to patient care and patient records. (Formerly 2750:336)

**BAHA:350 Coding Practicum (3 Credits)**
Prerequisites: BAHA:227 and BAHA:229. An advanced coding course that builds on the CPT and HCPCS code sets and the ICD-10-CM code set and introduces a series of detailed management topics related to coding. (Formerly 2750:227)

**BAHA:392 Quality Management in Healthcare (3 Credits)**
Prerequisites: BAHA 200 and BAHA 328 or permission. An introduction of the methods used to define, implement, and monitor total quality management in health care. (Formerly 2750:402)

**BAHA:401 Management Information Systems (3 Credits)**
This senior level course focuses on the management of HIM through case studies and textbook work. (Formerly 2750:401)

**BAHA:410 Healthcare Research (3 Credits)**
Prerequisites: ENGL 222 and STAT 260. Through review of research, HIM students in this class will learn how to support clinicians’ data needs while research is conducted. (Formerly 2750:410)

**BAHA:411 Healthcare Finance (3 Credits)**
Prerequisites: [COMM 211 or ACCT 201], BAHA 227, BAHA 229 and BAHA 328. 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. (Formerly 2750:411)

**BAHA:412 Current Topics in HIM (3 Credits)**
Prerequisites: BAHA 200, BAHA 302, BAHA 303, BAHA 304, BAHA 331, BAHA 336, BAHA 402, and BAHA 411. Concepts of HIM are integrated and applied through the analysis of case studies and the completion of a capstone project. (Formerly 2750:412)

**BAHA:420 HIM Capstone (4 Credits)**
Prerequisites: BAHA 200, BAHA 226, BAHA 302, BAHA 303, BAHA 304, BAHA 331, BAHA 336, BAHA 402, and BAHA 411. This course prepares senior HIM students for the Registered Health Information Administrator (RHIA) national certification examination. (Formerly 2750:420)
BAHA:450 HIM Practicum (3 Credits)
Prerequisites: BAHA 200, BAHA 302, BAHA 303, BAHA 304, BAHA 331, BAHA 336, BAHA 402, and BAHA:411. 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. (Formerly 2750:450)