

HEALTH CARE (HCA)

HCA 100 - MEDICAL TERMINOLOGY

This course involved recognition, analysis, definition, spelling, and pronunciation of terms used within medicine. Emphasis will be placed on recognition of basic word roots, prefixes, and suffixes and combining forms. Topics include medical vocabulary and terms relating to anatomy, physiology, pathological conditions, and treatment of selected systems. Credits: 3

HCA 210 - E HEALTH RECORDS

This course provides an introduction to the history, theory, and benefits of an electronic health records (EHR) system. Students are able to apply the features and functions of an EHR environment through a hands-on experience with an industry standard EHR program, providing the opportunity to put manual administrative skills into practice in a simulated medical setting using an electronic system. Types of electronic management systems will be explored along with their impact on various areas of the healthcare system. Credits: 3

HCA 211 - E HEAL RECORD2

This course provides continued Electronic Health Records training and EHR Certification prep. Students will learn to analyze, improve, and implement technology and workflow solutions to improve patient care. This course will support the growing use of technology throughout all aspects of healthcare in a variety of healthcare settings. Additionally, this course emphasizes the need for strict adherence to patient confidentiality laws, authorized release of information, and data security. Study guide and practice exams and rationale for answers will be reviewed. Credits: 3
Prerequisites: AHS 110

HCA 275 - SPANISH HEALTH

This course is designed for those interested in learning basic Spanish language skills in order to work with Spanish-speaking clients in the healthcare field. This interactive course utilizes a combination of basic Spanish language skills, conversational role play, and common medical terminology to enhance the Spanish language skills of the healthcare professional and improve the quality of care rendered. Content includes basic dialogue, questioning techniques, consent to procedure/treatment and discharge instructions that will enable you to accurately assess the needs of your client while making clients feel comfortable in their own language. Examination of cultural variation among Spanish speaking populations and their views of medicine are included. Credits: 3

HCA 290 - MED OFFICE MGT

This course will emphasize critical thinking and effective communication as students prepare for immediate and long-term success as Multi-Skilled Healthcare Professionals. Students will learn to incorporate medical business practices through knowledge of administrative functions such as appropriate communication skills in the healthcare setting, front office management, management of patient information, including privacy practices, basic practice finances, third party reimbursement, and procedural and diagnostic coding. Credits: 3

HCA 300 - GLOBAL HEALTH

This course will examine today's most critical global health issues and trends. Examination will be given to the socioeconomic, biological and environmental causes and consequences of diseases. Some of the topics covered will include: infectious diseases, nutrition, maternal health, non-communicable diseases, mental health and injuries. Credits: 3

HCA 310 - HC LEADERSHIP AND COMMUNICATION

This course explores key principles of leadership and effective communication within healthcare settings. Students will examine leadership theories, teamwork dynamics, conflict resolution, and decision-making strategies essential for healthcare professionals. Emphasis is placed on developing strong interpersonal and professional communication skills, including patient-provider communication, interdisciplinary collaboration, and crisis management. Credits: 3
Prerequisites: HSAD 250 or HSAD 352 or AHS 340

HCA 353 - ETHICAL & LEGAL

This course will look at the ethical and legal issues that affect medical practitioners in a variety of professional settings. This course will provide a foundation for handling everyday challenges in the medical environment. Topic areas will include: credentialing, professional liability, medical malpractice, and end-of-life issues. Credits: 3

HCA 360 - FOUNDATIONS HEALTH EDUCATION

This course will help students to develop effective health education programs for diverse populations. Skills will be developed to identify health needs, plan, implement, and evaluate health education programs. Students will be able to plan and design a health promotion program in an area and population of their choice. Credits: 3

HCA 370 - RESEARCH METHODS IN HEALTH SCIENCE

Credits: 3
Prerequisites: MATH 217 and (BIOL 318 (may be taken concurrently) or BIOL 326 (may be taken concurrently))