HCAD 3004 Human Diseases. This course provides a broad-based approach to the understanding of diseases based on genetic, biologic, and physiologic concepts and population profiles. Students learn to correlate basic physiological functions with the abnormal occurrence of disease when homeostasis is disrupted. Topics include biological, physical, and emotional response to injury and stress, and disturbances of homeostasis in major body organs and body systems. This course is not a major requirement for the BSHA program ................................................................. 4 s.h.

HCAD 3110 Epidemiology and Biostatistics. This course takes a managerial perspective to the prevention and control of diseases in the public and private arenas. Basic concepts of epidemiology and biostatistics are applied to outbreak, geography of disease management, intervention, and policy development/implementation. Additionally, this course surveys the principles of disaster management and response as well as resource allocation for emergency preparedness and management...... 4 s.h.

HCAD 3120 Introduction to Healthcare Organization and Policy. This course provides introduction to the structure and function of the United States healthcare system. This course includes an historical overview, international comparison survey of healthcare systems, governance, resource development and allocation, medical technology, organizational integration, system processes, policy, and outcomes ........................................................................................................................................ 4 s.h.

HCAD 3130 Population-Based Health. This course provides a paradigm that can influence the health of multiple groups within a community or region. This population-based approach focuses on unique health issues within groups as defined by chronological measure, geographic and ethnic boundaries, physiologic aberration, and at risk and/or vulnerable populations. Content includes population-based health practices, challenges and levels of maintenance and prevention ......................... 4 s.h.

HCAD 3210 Informatics for Healthcare Leaders and Decision Makers. An introduction to the use of computers as an information tool to aid in healthcare managerial decision making. Students develop skills in database access, database management, and information systems to promote sustainability and quality advantage in healthcare. Topics addressed include the selection, analysis, design, implementation, operation, and evaluation of health information systems in a variety of healthcare systems such as hospitals, medical practices, and community agencies ........................................................................................................................................ 4 s.h.

HCAD 3220 Research and Evidence-Based Practice. In this course, students obtain a basic understanding of how reliable evidence is used to form practice
guidelines. Emphasis is placed on the research process including data collection, documentation, and dissemination of evidence. Students will learn to use their knowledge of the healthcare process, communication skills, and critical thinking skills to promote evidence-based care within the interprofessional team. The course requires effective use of library and internet resources.................................................. 4 s.h.

**HCAD 3230 Management of Quality Improvement and Outcomes.** This course introduces the student to the elements of process improvement and project management. Content is devoted to the plan-do-study-act cycle of quality management in order to implement projects in a healthcare organization to reach goals and to maximize outcomes. The course encompasses the healthcare case for quality, process tools, team development, and outcomes measures............................... 4 s.h.

**HCAD 3310 Applied Communication for Leadership.** This course allows students to explore and practice fundamentals of several sub-areas of communication studies, including interpersonal, small group, and organizational communication as well as leadership and public speaking, which are essential skills for healthcare professional roles. Specifically, students will learn and analyze theories related to interpersonal relationships and conflict management, interact with and become comfortable with varying dynamics of small group communication, dissect the roles of leadership and management in organizations, and will learn how to effectively prepare and deliver public speeches and presentations in front of an audience................................. 4 s.h.

**HCAD 3320 Management and Leadership.** This course addresses the critical need of managing human resources for organizational effectiveness. The course examines organizational leadership and the role that visionary leaders play in empowering employees, providing the environments for effective work teams and setting the ethical climate. Topics include motivating individuals and teams, performance evaluation, distribution of power, intervention in systems, and creation of change-oriented cultures ................................................................. 4 s.h.

**HCAD 4420 Ethics and Legal Issues.** This course examines the contemporary application of legal and ethical issues involved in the management and delivery of healthcare services. Topics covered include regulatory compliances, contracts, torts, damages, negligence, risk management, patient rights, liability of hospital and staff for personal injury to patients, medical records and disclosure of patient information, informed consent, ethical billing and coding practices, medical staff credentialing and ethical issues in healthcare ................................................................. 4 s.h.

**HCAD 4430 Understanding Sustainability in Healthcare.** Healthcare organizations do not always have an understanding of the impact of market share on sustainability. This course emphasizes the identification, analysis, and selection of target markets; development and management of healthcare service lines and products; the power of consumerism; pricing; demand analysis and forecasting; distribution systems; and advertising and promotions ................................................. 4 s.h.

**HCAD 4990 Comprehensive Assessment.** Undergraduate level. All candidates for a degree from King are required to demonstrate competency in their major field.
Students with more than one major must demonstrate competency in each of their major fields. Any student who does not meet the requirement (Pass) will not graduate until the requirement has been met. Comprehensive assessment in Healthcare Administration demonstrates competency in healthcare administration by means of a portfolio that is presented to program teaching faculty .......................... 0 s.h.