HSA: Health Services Administration Courses

Courses

HSA 3111   Understanding U.S. Health Care
3 sh (may not be repeated for credit)
This course provides an orientation to the characteristics and foundation of the U.S. Health Care system including a review of health professionals, technology, financing and reimbursement, delivery systems, vulnerable populations, process improvement, and health policy.

HSA 3140   Strategic Planning in Healthcare
3 sh (may not be repeated for credit)
This course focuses on strategic management as it applies to health care organizations with special emphasis on strategic planning, analysis of the health services environment (both internal and external), marketing and implementation. Healthcare case studies are used to illustrate key concepts.

HSA 3170   Principles of Healthcare Finance
3 sh (may not be repeated for credit)
This course provides students with an introduction to the fundamentals of health care finance as practiced in health services organizations. The course will enable students entering management positions to more readily become effective and efficient participants in the achievement of organizational goals. Reimbursement insurance and third-party payments are covered.

HSA 3551   Health Ethics and Professionalism
3 sh (may not be repeated for credit)
This course includes an overview of ethical issues facing today’s health care practitioners in addressing clinical and administrative decision-making. This course will also focus on the importance of professionalism and effective communication skills in dealing with health care consumers and other medical professionals in the health care industry.

HSA 4002   Healthcare Administration
3 sh (may not be repeated for credit)
This course provides students with an overview of concepts and issues related to healthcare administration in a variety of healthcare settings, such as hospitals, nursing homes, clinics and others. Emphasis is placed on important issues such as ethics, controlling costs, strategic planning and marketing, information technology, and personnel administration.

HSA 4110   Health Care Policy and Administration
3 sh (may not be repeated for credit)
Management principles, processes and techniques as applied to hospitals and other health-related institutions. Offered concurrently with HSA 5115; graduate students will be assigned additional work.

HSA 4191   Health Information Systems
3 sh (may not be repeated for credit)
Provides an overview of various health information such as patient-care, clinical decision-support, disease and demographic surveillance, imaging and simulation, and safety and environmental assessment. Fundamentals of proposing, reporting, and refereeing evaluation studies are covered. Legal and ethical issues related to training, security, confidentiality, and the use of informed consent are also addressed. Working knowledge of how to use personal computers, including knowledge of word-processing, spreadsheet packages and Internet searching.

HSA 4192   Current Topics in Health Informatics
3 sh (may not be repeated for credit)
Provides an overview of the multifaceted, interdisciplinary nature of health (medical) informatics. Fundamentals of computer applications in medicine, health data classification and coding, and legal and ethical issues (including documentation, security, and regulatory requirements). Additional avenues for further credentialing will be covered. Credit may not be received in both HSA 4192 and HSA 4190. This course was formally known as Introduction to Medical Informatics.

HSA 4193   Electronic Clinical Record Systems
3 sh (may not be repeated for credit)
Explores the use and evaluation of commercially available electronic medical record systems. Health care workflow issues will be addressed in the context of impacts of billing, collections, HIPAA, and scheduling in a health care practice. Offered concurrently with HSA 5198; graduate students will be assigned additional work.

HSA 4340   Personnel Administration in Healthcare
3 sh (may not be repeated for credit)
This course focuses on the fundamental concepts and practical tools necessary for maximizing employee performance in healthcare organizations with special emphasis on the complex factors that influence the performance of this unique workforce in a dynamic industry.

HSA 4383   Quality Improvement in Healthcare
3 sh (may not be repeated for credit)
This course provides students with an introduction to the underlying principles and the fundamentals of quality management and improvement in the delivery of healthcare. An emphasis is placed on literacy and awareness of the concepts, topics and practices needed to address quality improvement challenges in complex healthcare systems.

HSA 4394   Advanced Topics in Healthcare Information Technology
3 sh (may not be repeated for credit)
This online course serves as an introduction to health information technology. This course provides a basic overview of computer architecture; data organization, representation and structure; and the fundamentals of data communication. This course also covers a large breadth of terminology used in the computer industry. Offered concurrently with HSA 5196; graduate students will be assigned additional work.

HSA 4430   Health Economics
3 sh (may not be repeated for credit)
Provides instruction in economic theories, tools and concepts and their application to current health care issues.
HSA 4431  Business Analysis and Decision Making in Health Care  
3 sh (may not be repeated for credit)  
Analysis of health policy, issues and cases using economic theories, tools, and concepts. Offered concurrently with HSA 5438; graduate students will be assigned additional work.

HSA 4703  Coordinating Clinical Trials  
3 sh (may not be repeated for credit)  
This course provides an overview of clinical trial operations for learners of any academic field. Subject matter focuses on the history and regulatory guidance surrounding human subjects in drug trials, including current standards of Good Clinical Practices (GCP). Course emphasizes administrative functions required in real-world clinical research, such as informed consent, protocol review, study documentation, and research staff roles and responsibilities. Course also covers the storage, shipment, and safety issues concerning pharmaceutical drugs and biologic materials. Students participate in a virtual “Mock Study” to demonstrate comprehension of course materials and ability to work as a clinical team.

HSA 4905  Directed Study  
1-12 sh (may be repeated indefinitely for credit)  
HSA 4941  Internship  
3 sh (may be repeated for up to 6 sh of credit)  
This internship experience will provide students with hands-on experience in the health industry and exposure to key elements in this environment. Emphasis will be placed on effective professional communication, career development, and preparation of the student for the workforce.

HSA 5115  Health Care Policy and Administration  
3 sh (may not be repeated for credit)  
Management principles, processes and techniques as applied to hospitals and other health-related institutions. Offered concurrently with HSA 4110; graduate students will be assigned additional work.

HSA 5196  Advanced Topics in Healthcare Information Technology  
3 sh (may not be repeated for credit)  
This online course serves as an introduction to health information technology. This course provides a basic overview of computer architecture; data organization, representation and structure; and the fundamentals of data communication. This course also covers a large breadth of terminology used in the computer industry. Offered concurrently with HSA 4394. Graduate students will be assigned additional work.

HSA 5198  Electronic Clinical Record Systems  
3 sh (may not be repeated for credit)  
Explores the use and evaluation of a commercially available electronic medical records system. Health care workflow issues will be addressed in the context of impacts on billing, collections, HIPAA and scheduling in a health care practice. Working knowledge of personal computers, including knowledge of word-processing, spreadsheet packages, and Internet searching. Offered concurrently with HSA 4192; graduate students will be assigned additional work.

HSA 5438  Business Analysis and Decision Making in Health Care  
3 sh (may not be repeated for credit)  
Analysis of health policy, issues and cases using economic theories, tools, and concepts. Offered concurrently with HSA 4431; graduate students will be assigned additional work.

HSA 5905  Directed Study  
1-12 sh (may be repeated indefinitely for credit)  
HSA 6103  Health Services Administration  
3 sh (may not be repeated for credit)  
This course will introduce essential concepts and developing trends in health services administration which are applicable in professional practice and provide a baseline for further study.

HSA 6175  Healthcare Finance  
3 sh (may not be repeated for credit)  
This course focuses on the application of finance theory, principles, and concepts to healthcare organizations. Topics covered also include the healthcare environment, long term financing, and capital investment decisions in the healthcare industry.

HSA 6197  Health Informatics  
3 sh (may not be repeated for credit)  
This course discusses the multifaceted, interdisciplinary nature of health informatics. Topics covered include: computer applications in medicine, health data classification and coding, and legal and ethical issues (including documentation, security, and regulatory requirements). Additional avenues for further credentialing will be covered.

HSA 6342  Human Resources in Health Care  
3 sh (may not be repeated for credit)  
Introduces graduate students to the management of human resources specifically within health care organizations. The course focuses on skills required to become an effective manager and gain knowledge of fundamental human resource management topics: strategic HR management; workforce planning; legal environment of HR management; workforce diversity; job analysis and job design; recruitment, selection, and retention; organizational development and training; compensation and benefits; health safety and preparedness; and employee and labor-management relations.

HSA 6425  Healthcare Law  
3 sh (may not be repeated for credit)  
An overview of the laws most affecting the provision of healthcare. Course addresses the government regulation of healthcare, liability, provider duties, professional licensing, licensing enforcement, health records, false claims, fraud and abuse, health ethics, informed consent, negligence, and the legal basis for hospital governance.

HSA 6436  Health Economics  
3 sh (may not be repeated for credit)  
This course covers the role of prices, the production of health, the demand for healthcare, the demand for health insurance, the health insurance market, managed care, physicians’ services market, cost of healthcare in hospitals and long term care facilities, pharmaceuticals, cost effectiveness analysis, role of government, international comparisons, Medicaid and Medicare, and insurance reform.

HSA 6521  Critical Analysis of Health  
3 sh (may not be repeated for credit)  
Analysis of research being conducted on causes of illness and death in the United States and other countries. Credit may not be received in both HSA 6521 and HSA 6106.
HSA 6707  Current Issues in Health Administration
3 sh (may not be repeated for credit)
Students will examine current issues in the dynamic field of healthcare and the implications for healthcare administrators and other health professionals. Topics include outpatient services and primary care; hospital facilities; managed care; long term care; healthcare concerns in vulnerable populations; cost, access and quality of healthcare; healthcare policy; and future of health services delivery in the US.

HSA 6752  Quantitative Foundations and Data Analysis for Health Admin
3 sh (may not be repeated for credit)
This course will introduce the methods for description and analysis which provide healthcare professionals with useful tools for making sense from data. The course will cover how healthcare data is dependent on analysis, categorization, and management.

HSA 6944  Internship in Health Administration
3 sh (may not be repeated for credit)
An internship in a healthcare setting. Under supervision, students will work on a problem related to management, development or administration in healthcare. Graded on a satisfactory / unsatisfactory basis only. Permission is required.