



Graduate Courses Description:

HCA 401G: Fundamentals of Health Care Financial Management - 3 hours

Basic principles of financial management for health care organizations. Financial ratios applicable to health providers and insurance companies; issues in the healthcare revenue cycle and value chain; recognizing sources of risk in reimbursement; and addressing risk in financial plans.

HCA 520: Statistical Application in Health Care – (1 hour)

Co-requisite: PH 520. This course covers basic statistical applications in SPSS and MS Excel. Familiarity with personal computers is assumed.

HCA 530: Independent Investigation in Health Care Administration (1-6 hours)

Research problems or projects in the area of health care administration.

HCA 540: Health Care Organization and Management (3 hours)

Organization and management principles, theories and practices in the health care environment. The U.S. health care system, the role of the administrator, facilities operations and evaluation, and health administration research.

HCA 541: Strategic Management & Marketing of Health Services (3 hours)

Marketing principles, theories, and practices in the health care environment. Structured opportunities to study health care marketing literature and to develop skills in marketing plan development.

HCA 542 :Health Care Human Resources Administration (3 hours)

Principles and practices of human resources administration in the health care field. The unique characteristics of professional, technical, skilled and unskilled health care workers explored and emphasized.

HCA 543: Health Care Quality and Accountability (3 hours)

Prerequisite: HCA 540. Critical knowledge of health care quality and required accountability within the health care industry. The major topics of quality assurance, risk management, utilization management, JCAHO and NCQA standards, Six Sigma, and continuous quality improvement will be discussed.

HCA 544: Healthcare Systems Design and Behavior (3 hours)

Systems approach to effective and efficient management of health services delivery. Application, analysis and evaluation of organizational design and behavior principles to the health care delivery components. Factors such as structure, work design, operations, and performance that affect decision-making are explored.

HCA 545: Managerial Finance for Health Services (3 hours)

Prerequisites: HCA 540 and BA 505. Methods of financing the delivery of health services in the U.S. Includes budgetary mechanisms and managerial finance techniques for measuring, monitoring, analyzing, and controlling costs for both the providers and consumers of healthcare services.

HCA 546: Graduate Internship (1-6 hours)

Supervised, full-time experience in a facility or in an agency approved by the Department of Public Health. A maximum of six hours may be earned.

HCA 551: Health Care Jurisprudence (3 hours)

Provides an overview of the American legal system as it relates to the health care industry. Topics include duty owed (patients and organizations), ethics, malpractice, risk management, quality, accountability, rights without obligations (of patients, practitioners, and management), and current trends in health care law.

HCA 555: Health Care Preparedness & Leadership (3 hours)

Prerequisite: HCA 540. Disaster planning, Bioterrorism, other weapons of mass destruction, events, emergency response systems management, federal, state, and local coordinating activities, leadership principles, leadership complexities regarding healthcare professionals, and ethical dilemmas in critical leadership scenarios will be discussed.

HCA 556: Ambulatory Cares/Rural Health (3 hours)

Prerequisite: HCA 540. Explores operational management techniques related to ambulatory care settings identifying dynamics unique to outpatient settings. Special focus is on rural areas and their diverse management challenges.

HCA 564: Health Systems Informatics (3 hours)

Co requisite: HCA 565. A survey of information use and management in a health care context. Course content includes Health Information Systems, Informatics, database design, e-health, and patient privacy.

HCA 565: Information Systems Laboratory (1 hour)

Management of health care data using MS Excel and MS Access. Basic familiarity with personal computers is assumed.

HCA 571: Managed Care (3 hours)

Prerequisite: HCA 540. Overview of managed care and organized delivery systems, including history, organizational structures, financing, cost containment strategies, and policy issues.

HCA 572: Special Topics in Health Services (3 hours)

Survey of current topics within the field of health care administration. This course varies in content from term to term and may require field trips to area organizations.

HCA 574: Decision Making in Health Care (3 hours)

Prerequisite: HCA 540. Basic decision models and decision making tools useful for managing uncertainty and solving health care management problems. The course is concerned with a wide variety of applied and theoretical archetypes, as well as modeling and quantitative techniques currently used in health care management.

HCA 586: Health Economics & Policy (3 hours)

Economic principles applied to the study of health care facilities, health services and manpower.