

MBA HEALTHCARE SYSTEMS (MBAH)

MBAH-6650: Health Care Systems I (3 hours)

An overview of health care systems focusing on the role of values, assessment of health status and analysis of need, access and use of services, supply, demand, and distribution of health resources, analysis of health care costs and expenditures.

MBAH-6655: Health Care Systems II (3 hours)

Examination of the private and public financing of health service, quality of care assessment, control of quality and costs of care, professional self-regulation and compliance, leadership and administration approaches, and government regulations and system reform. Prerequisite: B or higher in MBAH-6650.

MBAH-6660: Healthcare Finance & Economics (3 hours)

Issues in health finance, particularly as these impact health care administration, health policy, policy formation, and population health. Microeconomic and macroeconomic considerations. Prerequisite: B or higher in MBAH-6650 and MBAH-6655.

MBAH-6665: Health Information Management (3 hours)

Strategic planning, implementation and management of information systems in the health care industry. Terminology, management strategies and utilization of information systems as key components in the delivery and assessment of health care.

MBAH-6670: Innovative Best Practices in Health Care Management (3 hours)

This course is an examination of best practices in health care innovation management. It focuses on understanding specific methods and techniques of innovation employed by Malcolm Baldrige award recipients in health care innovation. Innovations in the U.S. health care system will also be compared with health care innovations in other countries. Students will focus on how to design and implement their own healthcare innovations. Prerequisite: B or higher in MBAH-6650 and MBAH-6655.

MBAH-6675: Health Care Analytics (3 hours)

This healthcare analytics course will introduce graduate students to using patient data, databases, and electronic medical records to manage and improve patient care as well as increase efficiency in both private and public healthcare facilities. The course also introduces the concept of clinical intelligence and explains the role of analytics in supporting a data-driven healthcare system. The course goes beyond data collection, to analyzing collected data and turning it into actionable information. Prerequisite: B or higher in MBAH-6650 and MBAH-6655.