

AH-Administration Health Services

AH 700. Health Economics. 3 Hours.

Economic concepts and their relevance to health care industry; financing and delivery arrangements employed in U.S. health care system; role of economic factors in development of public policy and implications of changes in public policy.

AH 701. Administrative Theory. 3 Hours.

History of, recent contributions to, and current issues in administrative theory and management; focus on evolution of management thought and research and on developing areas of research interest that will contribute to field.

AH 702. Growth and Development of the U.S. Health Care System. 3 Hours.

Historical development of U.S. health care system; implications for solution of current problems.

AH 703. Philosophy of Science. 3 Hours.

Systems of thought and activities in theory-building process, deriving hypotheses from literature, understanding scientific theory, philosophy of science; applications to health services administration.

AH 704. Multivariate Analysis. 3 Hours.

Application of multivariate statistical techniques; emphasis on application to health-related research questions and interpretation.

AH 705. Health Care Finance. 3 Hours.

Financial management functions, third-party reimbursement, determination of costs and charges, analysis of financial positions, working capital management, budgeting, capital expenditure analysis, and case studies.

AH 706. Strategic Management Theory and Research. 3 Hours.

Current and historically important research in field of strategic management, including major streams of research, role of strategic management in management disciplines, relationships to other disciplines, and pedagogical approaches used in graduate and undergraduate strategy courses.

AH 707. Research Methods. 3 Hours.

Issues of research design and research methods for organizational studies and health services research; integration of knowledge from quantitative courses with areas of research interest in students' chosen fields.

AH 708. Dissertation Research Methods. 3 Hours.

Advanced focus on research methods frameworks in preparation for development of dissertation proposal.

AH 709. Accounting for Management. 3 Hours.

Exploration of management accounts that provide financial information for evidence-based decisions; theories for management accounting.

AH 710. Comparative Health Systems. 3 Hours.

This course allows students to compare the U.S. health care delivery system with approaches used in other countries and to identify health system reform efforts occurring in selected global regions. Emphasis will be placed on the role of the health system within selected forms of government and at various levels of economic development.

AH 712. Research in Organizational Behavior. 3 Hours.

Examination of topics and empirical research in organizational behavior; emphasis on important issues in field, including areas of controversy and contemporary interest.

Prerequisites: AH 706 [Min Grade: C]

AH 714. Marketing Strategy and Research. 3 Hours.

Examination of development of marketing strategy and strategic management process; exploration of research topics and implications of literature.

Prerequisites: AH 706 [Min Grade: C](Can be taken Concurrently)

AH 715. Research in Organizational Theory. 3 Hours.

Topics and research in organization and management theory applied to health services organizations, including organization-environment relations, population ecology, interorganization relations, and strategic alliances.

AH 716. Macroenvironmental Analysis. 3 Hours.

Examination of research literature that addresses external and internal environmental factors affecting strategic management.

Prerequisites: AH 706 [Min Grade: C]

AH 718. Strategic Implementation and Evaluation. 3 Hours.

Examination of current research on role of information systems in strategic management.

AH 719. Marketing Theory. 3 Hours.

A theoretical approach to the study of marketing and the components of marketing theory including scientific explanations and analysis.

AH 720. Continuing Seminar. 2 Hours.

Presentations by faculty and Ph.D. candidates concerning issues in particular areas of specialization. May be repeated for credit.

AH 722. Regression Analysis. 3 Hours.

Various approaches to regression analysis, including ordinary least squares and probability models, such as logit and probit.

AH 723. Research in Organizational Theory II. 3 Hours.

Advanced organizational theory and concepts applied to healthcare organizations, including power, leadership, motivation, culture, decision making, and reward systems with practical applications for healthcare.

AH 724. Research in Organizational Behavior II. 3 Hours.

Study of human behavior theory in organizations is continued with a focus on methods and theories to understand, analyze, and predict organizational behavior. Ethical analyses are covered.

AH 725. Financial Management. 3 Hours.

Theories for financial management and their application for data-driven decision making.

AH 726. Corporate Capital Structure and Analysis. 3 Hours.

Factors that impact capital structure decision making as well as how to conduct an analysis of the impacts and decisions are explored.

AH 727. Applied Multivariate Statistic. 3 Hours.

This is a survey course on the application of multivariate techniques in health care management research. The course focuses on application of multivariate statistical methods to health administration research questions, with emphasis on interpretation within real healthcare management problems.

AH 731. Administrative Theory and Practice. 3 Hours.

Administrative theories and principles are used to show the relation of theory to practice and to demonstrate the significance of administrative theory in healthcare and evidence-based decision making.

AH 732. Organizational Behavior. 3 Hours.

Theories, models, and research depicting how group and individual behavior and processes impact the internal dynamics of organizations.

AH 750. Modern Marketing Concepts. 3 Hours.

Marketing theories, research, models, and concepts are discussed and applied in healthcare organizations.

AH 755. Dissemination and Implementation Science in Health Care. 3 Hours.

Historical, scientific, and theoretical underpinnings of dissemination and implementation science; conceptual and methodological challenges of conducting dissemination and implementation science research.

AH 770. Special Topics in Administration - Health Services. 1-4 Hour.

Exploration of current issues in Administration - Health Services.

AH 775. Strategic Planning and Management Health Care Organizations. 3 Hours.

Assessment of strategic management literature applied to health services organizations, exploration of strategy formulation, strategic content, and implementation and evaluation of topics for health care organizations.

Prerequisites: AH 706 [Min Grade: C]

AH 777. Mixed Methods Research I: Introduction. 3 Hours.

Introduction to mixed methods research: essence of mixed methods research, rationale for using it, fundamental principles and key characteristics, major design applications, and means of assessing the quality of mixed methods inferences.

AH 778. Mixed Methods Research II: Designing and Conducting Mixed Methods Study. 3 Hours.

Knowledge and skills of designing and conducting mixed methods studies in social and health sciences: types of research problems addressed, specification of mixed methods purpose statements and research questions, types of mixed methods designs, data collection and analysis strategies within mixed methods designs, procedures for reporting and evaluating mixed methods studies, and visually presenting mixed methods procedures.

AH 779. Mixed Methods Applications in Community-Based Action Research. 3 Hours.

Overview of how mixed methods can be applied in designing and conducting community-based action research studies: community-based action research, its purposes and cross-disciplinary utilization; a mixed methods methodological framework for action research; steps in designing and conducting mixed methods action research studies in community settings; specific types of mixed methods action research designs; sampling, data collection, analysis, validation, and evaluation of mixed methods action research projects.

AH 780. Strategic Information Systems. 3 Hours.

Examination of current research on role of information systems in strategic management and sources available to health care organizations for strategic decision support.

Prerequisites: AH 706 [Min Grade: C]

AH 783. Writing Effective Mixed Methods Grant Proposals. 3 Hours.

Logistics of developing competitive mixed methods grant applications for K and R type funding mechanisms; special focus on specific aims, innovation and significance, research plan, human subject protection, project team, resources, and budget; integrating multiple methods and data sources, establishing analytical rigor, and addressing reviewer feedback.

AH 784. Qualitative Research: A Grounded Theory Approach. 3 Hours.

In-depth knowledge of grounded theory qualitative approach: its historical origins, philosophical and theoretical foundations, methodological principles and applications, types of research problems addressed, specification of the purpose statement and research questions, sampling, data collection and analysis strategies, establishing credibility and trustworthiness, and procedures for reporting a grounded theory study. Structured field experience using NVivo software.

AH 785. Qualitative Research: Analysis and Interpretation. 3 Hours.

Applied knowledge of data analysis and interpretation in qualitative inquiry as related to its five basic approaches (narrative, case study, ethnography, grounded theory, and phenomenology). Students will develop basic skills in using qualitative research software NVivo for data organization, management and analysis.

AH 786. Qualitative Research: A Case Study and Ethnographic Approaches. 3 Hours.

In-depth knowledge about case study and ethnographic qualitative research approaches: historical origins, philosophical and theoretical foundations, methodological principles and applications, types of research problems addressed, specification of the purpose statement and research questions, sampling, data collection and analysis strategies, establishing credibility and trustworthiness, and procedures for reporting a case study and ethnography. Structured field experience using NVivo software.

AH 787. Qualitative Research: A Phenomenological Approach. 3 Hours.

In-depth knowledge about a phenomenological qualitative approach: its historical origins, philosophical and theoretical foundations, methodological principles and applications, types of research problems addressed, specification of the purpose statement and research questions, sampling, data collection and analysis strategies, establishing credibility and trustworthiness, and procedures for reporting a phenomenological study. Structured field experience using NVivo software.

AH 788. Independent Studies. 3 Hours.**AH 789. Independent Studies. 3 Hours.****AH 790. Independent Study and Research. 1-12 Hour.**

Independent Study and Research in Administration Health Services. Can be taken from 1-12 hours graduate credit.

AH 797. Independent Studies. 1-3 Hour.**AH 798. Non-Dissertation Research. 1-6 Hour.**

Non dissertation research credits. Can be taken 1 to 6 graduate credits.

AH 799. Dissertation Research. 1-6 Hour.

Dissertation Research. Must be admitted to doctoral candidacy. Must have 2 semesters before graduation.

Prerequisites: GAC Z