**HA 601 OVERVIEW OF THE HEALTH CARE DELIVERY SYSTEM.**  (3)
An introduction to the health care delivery system in the United States, including its composition, functioning, the interrelationships of organizations and professional groups within the system in various settings, health care terminology, and major problems and issues in the delivery of health services. Prereq: MHA/MPA program status. (Same as PA 671.)

**HA 602 ORGANIZATIONAL CHANGE AND STRATEGIC PLANNING.**  (3)
This course is designed to focus on the future needs of the health care organization as contrasted to day-to-day operational management. Strategies for the design and implementation of organizational change including techniques of quality and process improvement will be addressed. The strategic planning components of needs assessment, demands analysis, generation of alternative, priority setting and evaluation form the basis of the course. Several health care trends such as restructuring, innovation in health care delivery and financing, and performance measurements will be illustrated through case analysis in a variety of provider settings. Prereq: HA 601 and HA 621.

**HA 603 LEGAL ASPECTS OF HEALTH ADMINISTRATION.**  (2)
The course will familiarize students with the application of law to management issues in health care organizations. Skills including terminology, legal reasoning, the tools of law, and topics specific to the health care setting are addressed. Prereq: MHA program status and HA 601.

**HA 604 MANAGERIAL ETHICS.**  (1)
Case studies are used to examine ethical dilemmas and advance ethical decision making. The philosophical foundations of ethical decision making are covered.

**HA 621 QUANTITATIVE METHODS OF RESEARCH.**  (3)
A survey of behavioral science research methods for the public administrator. Emphasis is placed upon problem selection and identification, research design, and data analytic techniques. Lecture, two hours; laboratory, one hour per week. Prereq: MPA or MHA program status. (Same as PA 621.)

**HA 622 MENTAL HEALTH ADMINISTRATION.**  (3)
This course focuses upon the administration of local mental health agencies, facilities and coordination of deinstitutionalization programs, e.g., group houses, halfway houses. The course will focus upon system coordination, finance and communication. Prereq: MHA/MPA program status.

**HA 623 DECISION ANALYSIS AND DECISION SUPPORT SYSTEMS.**  (3)
An introduction to organizational decision making under conditions of certainty, uncertainty, risk and multiple objectives. Concepts of analysis from the areas of economics, mathematics, probability, and statistics will be utilized in terms of administrative decision making in public administration. Course work includes use of various management information systems with a focus on how such systems can be used to support and inform decision making. Lecture, two hours; laboratory, one hour per week. Prereq: PA/HA 621. (Same as PA 623.)

**HA 624 INFORMATION SYSTEMS IN HEALTH CARE.**  (3)
This course will focus on the life cycle approach to information systems development. Phases of this approach include systems analysis, design, implementation, maintenance and evaluation. This approach has a technological, financial, and human factors component. The decision making and planning role of administration as well as the need on how to maximize the utilization of current systems is stressed. Topics include the information needs of the strategic planning process, administrative function and clinical care. The course will involve site visits. Prereq: HA 602 and 642.

**HA 632 PUBLIC FUNDS MANAGEMENT.**  (3)
A study of the management of public funds including the accumulation, management and investment of such funds and the accounting for those transactions. It will also include topics such as fund accounting, cash forecasting, cash management practices and public funds investment strategies. Prereq: MPA or MHA program status; prereq or concur: completion of MPA or MHA computer skills program requirement. (Same as PA 632.)
HA 635 MANAGEMENT ACCOUNTING FOR HEALTH CARE ORGANIZATIONS.  (3)
This course is designed to introduce the use of management accounting techniques to decision making in health care organizations. Lectures, problems and cases will be used to provide an opportunity to focus on the various types of health care providers. Prereq: MHA/MPA program status and HA 601 and HA 621.

HA 636 HEALTH ECONOMICS.  (3)
This course applies general theoretical principles of economics to the health care sector. The basic approach is to recognize the importance of scarcity and incentives, allowing for differences peculiar to health. The demand and supply of health and medical care are examined as they involve physicians, nurses and hospitals. The competitiveness of their markets, health insurance and the role of government are explored. Special topics include regulation and planning, benefit-cost analysis, and reform health plans. Prereq: The economics prerequisite can be met in three ways: (a) an undergraduate principles course in microeconomics and HA/PA 652; (b) an undergraduate microeconomics principles course and a graduate course in managerial economics; or (c) an undergraduate microeconomics principles course and an intermediate microeconomics course. (Same as ECO 653/PA 636.)

HA 637 HEALTH FINANCE.  (3)
This course applies general principles of finance to the financial management of health care institutions. The major financial incentives which dictate how health care is delivered are studied and proposals to change these incentives are explored. Prereq: MHA/MPA program status and HA 601, HA 621, PA 623, HA 635. (Same as PA 637.)

HA 642 PUBLIC ORGANIZATION THEORY AND BEHAVIOR.  (3)
A course which examines the interaction of both external and internal resources and constraints upon the administrative decision processes in a number of public organizational settings. The objective is an understanding of the practice of administration in public organizations. Prereq: MPA or MHA program status and HA 601. (Same as PA 642.)

HA 652 PUBLIC POLICY ECONOMICS.  (3)
Principles and practices of economical resource management in the governmental sector: tax and expenditure types, intergovernmental fiscal cooperation, debt financing, budgeting and financial planning. Prereq: MPA or MHA program status and HA 601 and HA 621. ECO 201 or equivalent. (Same as ECO/PA 652.)

HA 656 MANAGERIAL EPIDEMIOLOGY.  (3)
A study of the tools necessary for planning and evaluating health programs: planning systems, needs assessment methodologies, data analysis skills, the epidemiologic method, effectiveness and efficiency evaluation. An overview of trends and requirements leading to increased emphasis on planning and program accountability. Prereq: MHA/MPA program status, HA 601, HA 621, PA 623, and HA 635. (Same as PA 656.)

HA 660 DECISION MAKING IN HEALTH CARE ORGANIZATIONS.  (3)
This course is designed to build on the concepts and techniques introduced in the MHA curriculum and integrate them with a decision making focus in a variety of health care problems and settings. Case analysis will be used extensively to develop an opportunity for the student to learn to apply the appropriate skills to an unstructured environment. Prereq: MHA program status and must be taken in last semester of MHA program studies.

HA 673 HEALTH POLICY DEVELOPMENT.  (2)
An analysis of the development and implementation of health policy on a national, state, local and organizational level. The course will focus on issue and policy analysis, formal and informal processes of policy development and the issues, values, and political and community factors affecting policy development and program implementation. Prereq: MHA/MPA program status. HA 601/PA 671 and HA 611, 621 or 622. (Same as PA 673.)

HA 711 PRACTICUM IN HEALTH ADMINISTRATION.  (3)
Practical field experience in a health administrative setting under the direction of an academic and a workplace supervisor. Prereq: MHA program status.
HA 715 HEALTH POLICY AND AGING. (3)
This course will present an overview of health policy in the United States as it affects the older population. It will provide an overview of the health care system, allocation of health services across the population and projected impact of the increase in the aging population on health care delivery. Various health policy proposals will be analyzed with a focus on their impact on the older population. Prereq: GRN 600 and GRN 620. (Same as GRN 715.)

*HA 775 SPECIAL TOPICS IN HEALTH ADMINISTRATION. (1-3)
An analysis of selected issues with special significance for health administration. Prereq: MPA/MHA program status. (Same as PA 775.)

*HA 785 INDEPENDENT STUDY IN HEALTH ADMINISTRATION. (1-3)
Supervised individual research on a topic related to health administration selected by the student. May be repeated to a maximum of six credits. Prereq: Consent of instructor. (Same as PA 785.)