

# HEALTH MANAGEMENT AND POLICY (HMP)

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**HMP 270. Introduction to Health Management and Policy. 3 Credit Hours.**

This course develops a basic understanding of the elements of the health services industry in the United States. It examines the history of the components of our health care system and moves on to current and potential future system dynamics. Sectors include physician services, hospital and hospital systems, long-term care providers, mental health services, and pharmaceutical services. Basic concepts associated with the financing of health services are examined as well as indemnity insurance, capitation, and the role of managed care, consumer driven health care and integrated delivery systems in theory and practice. The role of government is explored as well.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**HMP 310. Population Health. 3 Credit Hours.**

Population health is emerging as a field of study of health determinants, a concept of health, and a goal of achieving measurable improvements in the health of a defined population. These populations can encompass geographic regions, such as communities, states, or nations, but can also be groups, including groups based on need, employees, ethnicity, members of Accountable Care Organizations, and other populations with relevance to policymakers. In this course, students will gain an understanding of the determinants of population health, health outcomes of the population, and policies and interventions that link the determinants and outcomes.

Prerequisite: HMP 270 Or HSM 270 Or MGT 270.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**HMP 320. Health Care Demand and Supply. 3 Credit Hours.**

This course will introduce students to the fundamental concepts of health economics, and cover the principles of microeconomic theory as they relate to health care. No previous background in economics is assumed. The basic framework of this course is to introduce students to individual behavior (demand), firm behavior (supply), and how these forces interact to determine market prices that allocate scarce health care resources. Students will learn how policies, such as the Affordable Care Act of 2010, can be viewed via the lens of health economics.

Prerequisite: HMP 270 Or HSM 270.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**HMP 321. Applied Health Policy for Business. 3 Credit Hours.**

This course examines the role of people and institutions in health promotion, risky behaviors, health care delivery, and health insurance. We will explore the theoretical and practical reasons for intervention in health-related decisions and health care markets, the related empirical evidence, and the effects of these interventions on health outcomes and social welfare. Students will understand how and why government and society in general attempts to influence health-related behaviors and health insurance markets, and the resulting effects on individuals' choices, expenditures, health outcomes, and overall quality of life. (HMP 270 or MGT 270 is recommended as a pre- or co-requisite to this course.)

Requisite: Sophomore standing or higher.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**HMP 350. Production and Consumption of Health and Health Care. 3 Credit Hours.**

All societies must deal with the allocation of scarce resources. In our society, primary reliance is placed on markets and prices. This course will introduce students to the application of economic principles and production and consumption of health and health care. Some of the major topics include the production of and demand for health, demand for and supply of medical care, uncertainty and insurance, models of physician and hospital behavior, externalities and market failure, the role of government in health and medical care, and economic evaluation of health care services and interventions. Health economics concepts will be linked to current policy debates at the state and federal levels. Numerous real-world applications and case studies will be presented to demonstrate decision-making techniques for health care organizations and consumers.

Prerequisite: HMP 270 Or HSM 270 Or MGT 270 And ECO 213 or ECO 211 and ECO 212.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**HMP 388. Health Care Marketing. 3 Credit Hours.**

This course is devoted to the study of healthcare marketing and the healthcare system involved with the task of marketing products and services. As healthcare reform continues to evolve current market conditions transform existing organizations into new practices, this course will focus on the how managed care providers, hospitals, physicians, federal government, device and pharmaceutical companies will embrace the new patient centered market in their marketing strategies.

Non-Business students And Health Management and Policy minors And Sophomore Standing or higher.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**HMP 460. Health Care Law and Ethics. 3 Credit Hours.**

This course is designed to offer students an appreciation of the legal foundations and ethical considerations in healthcare administration in the U.S. The readings and classroom discussion assist the student in (1) understanding the legal framework of relationships and institutions in healthcare, and (2) appreciating some of the particularly delicate ethical implications of decision-making in this field. Case study will promote the ability to analyze both. Special emphasis is placed on discussion of ethical issues in healthcare administration, including access to care, allocation of scarce resources and privacy.

Non-Business students And Health Management and Policy minors And Sophomore Standing or higher.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**HMP 496. Directed Studies in Health Management and Policy. 1-3 Credit Hours.**

Supervised readings, individual research project, or independent investigation of selected non-STEM related problems in the discipline. Offered only by special arrangement with supervising faculty member, who approves topic and evaluation process at time of registration.

**Components:** THI.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**HMP 497. Directed Studies in Health Management and Policy. 1-3 Credit Hours.**

Supervised readings, individual research project or independent investigation of selected STEM-related problems in the discipline. Offered only by special arrangement with supervising faculty member, who approves topic and evaluation process at time of registration.

**Components:** THI.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**HMP 498. Special Topics in Health Management and Policy. 3 Credit Hours.**

Special topics in selected non-STEM areas of Health Management and Policy.

Requisite: Sophomore Standing or Higher.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**HMP 499. Special Topics in Health Management and Policy. 3 Credit Hours.**

Special topics in selected STEM areas of Health Management and Policy.

Requisite: Sophomore Standing or Higher.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**HMP 555. Health Management and Policy Departmental Honors Research. 3 Credit Hours.**

Research project to fulfill requirements for Departmental Honors in Health Management and Policy.

**Components:** THI.

**Grading:** SUS.

**Typically Offered:** Offered by Announcement Only.

**HMP 601. Essentials of Health Care Administration. 1-4 Credit Hours.**

The goal of this course is to develop an understanding of the basic elements of the health services industry in the United States. A systems approach will be used utilizing a historical perspective as a basis and moving on to current and potential future system dynamics. This course will allow the student to understand the health care system, including physician services, hospital and hospital systems, long-term care providers, mental health services, and pharmaceutical services. Health care labor markets will be examined. Various elements associated with the financing of health services will be analyzed as well including indemnity insurance, capitation, and the role of managed care, accountable care organizations, and consumer driven health care in theory and practice. The role of government and its impact on our health care system will be understood as well. Alternative health care systems looked at from a global perspective will be analyzed, and possible application to the U.S. health care system will be evaluated.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**HMP 610. Management and Economics of Healthcare. 3 Credit Hours.**

The purpose of this course is to provide the student insight into organizational and economic aspects of the various sectors and agents within the health care industry. Exploration will allow us to understand how such aspects in turn affect performance measured in terms of managerial, economic and ethical criteria. The course will explore issues associated with scarce resource allocation and distributional justice. We will examine the organizational structure, behavior, interactions between structure and behavior, and the resultant performance of the various sectors of the health care industry, including models of hospital management behavior, operations of alternative services markets, and the market for physicians and physician service as well as the market for nurses. Aspects of risk will be examined and the impact of governance on economic behavior and performance in the marketplace.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**HMP 620. Population Health. 1-4 Credit Hours.**

Population health is emerging as a field of study of health determinants, a concept of health, and a goal of achieving measurable improvements in the health of a defined population. In this course, students will gain an understanding of the determinants of population health, health outcomes of the population, and policies and interventions that link the determinants and outcomes while exploring the business case for health.

Prerequisite: HMP 601.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**HMP 640. Health and Medical Decision Making. 1-4 Credit Hours.**

In this course individuals make decisions on a daily basis (e.g., what to eat, whether to exercise, exposing themselves to risky products and activities) that often have a profound impact on their immediate and long-term health status. Moreover, when confronted with illness and disease, they choose (individually or in consultation with their physician, family members, and friends) whether to consume medical care and, if so, the type and amount of services. Many of the choices involving health and medical care are complicated because they involve an understanding of biological phenomenon, small probabilities, dose-response relationships, genetics, discounting, aging, and insurance reimbursement. This course will explore how and why individuals make decisions about their health and medical care, often in ways that unintentionally diminish their overall health status and well-being.

Prerequisite: HMP 601.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**HMP 650. Health Care Administration Capstone/Internship. 2-4 Credit Hours.**

The internship is an integral part of the Health Care Administration curriculum and will be planned in terms of the intern's abilities, needs, and interests. The internship experience is strengthened by the relationships with the SBA's Health Advisory Board, Executive MBA in Health Sector Management and Policy program alumni, and the University of Miami Hospital. Students preparing for an internship experience must be active in planning their internship by seeking advice and assistance from their faculty advisor.

Pre-Requisite: MAS 633 and MAS 634.

**Components:** IND.

**Grading:** GRD.

**Typically Offered:** Fall, Spring, & Summer.

**HMP 655. Public Policy and Health. 1-4 Credit Hours.**

The goals of this course are to help students understand, analyze, and evaluate the development of health policy, and provide students with an in-depth look at major debates and issues in health policy. The course begins with a foundation of the policymaking process at the federal, state, and local level. In order to understand the policy process, students are briefly exposed to models, frameworks, and terminologies of policy analysis, and to administrative problems in policy implementation. Students then apply the tools of policy analysis models and methods by analyzing, explaining, and evaluating critical issues confronting policy makers and health care managers. Policies from the past that have shaped our health care system are reviewed, and recent policy developments in the U.S. health sector are examined. Controversial issues in health policy formulation and implementation are considered, including issues in health care pricing, payment, delivery, and organization, and the role of government versus the private sector. The strengths and weaknesses of the U.S. health care system and its policies are examined, together with plans for policy change in the Biden administration.

Prerequisite: HMP 601.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**HMP 683. Professional Skills Development. 2-4 Credit Hours.**

This seminar immerses students in experiences designed to enhance their professional skills. The course incorporates presentations by health care administrators including lectures on current topics in health care administration and health services research, facilitates faculty and student interaction via discussion of relevant peer-reviewed journal articles, and includes site visits to health care facilities.

Prerequisite: HMP 601.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**HMP 684. Analysis of Health Care Delivery and Policy. 2-3 Credit Hours.**

All societies must deal with the allocation of scarce resources. In our society, primary reliance is placed on markets and prices. Since most students are unfamiliar with the methods of decision-making from a manager's perspective, we will discuss criteria to evaluate the allocation of resources and analyze the behavior of two of the principal actors – consumers and firms. A careful analysis of the choices made by individuals, organizations, and governments will demonstrate that sensible “choice architecture” can successfully nudge people toward better decisions without restricting their freedom of choice. The principles of economic and management decision-making will be presented in the context of health care systems and markets. We will use numerous real-world issues and case studies to demonstrate decision-making techniques, especially for health care organizations and consumers.

Prerequisite: HMP 601.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**HMP 687. Health Care Organization, Economics, and Ethics. 3 Credit Hours.**

The course will allow understanding and analysis of issues associated with scarce resource allocation and the evolutionary movement from patient focused to population focused to patient centered care including Accountable Care Organizations and the concept of value vs. volume. Students will understand and analyze the organizational structure, behavior, interactions between structure and behavior, and the resultant performance of the various sectors of the health care industry, including models of hospital management behavior, operations of alternative services markets, physicians as small businesses, group practices and employees, the market for physician services, the market for nurses, the issue of risk and risk sharing, and the impact of government on organization, behavior and performance in the market place. Principles of medical ethics will be learned and understood and application, analysis and creative resolution of ethical dilemmas will be undertaken. The relationships between organization, incentives, and ethical performance will be analyzed using modern issues and cases that health care managers, policy makers and providers face in the industry today. The interrelationships between managerial and system goals, economic parameters, and moral and ethical considerations will be applied and analyzed as well.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**HMP 698. Selected Topics. 1-6 Credit Hours.**

Topics in selected areas of Healthcare Administration

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.