# **HEALTH MANAGEMENT AND POLICY**

Department Code: HMP

## Introduction

The Health Management and Policy major area of specialization is designed for Miami Herbert Business School students seeking to pursue careers in health management and policy in any of a variety of health care organizations and public settings. The curriculum enables students to gain skills and understanding in the specialized language of health care and to comprehend concepts of management, financing, politics, law, and ethics as applied to the health care sector. The major area of specialization is also ideal for students aspiring to earn advanced degrees in health administration, health economics, medical sociology, public health, or law.

## **Educational Objectives**

The purpose of the major area of specialization in Health Management and Policy is to provide the business student with a basic understanding of the management, economic and financial structure, as well as the legal, ethical, and governmental policy aspects of the health care industry. Appropriate candidates for the major area of specialization in Health Management and Policy include Miami Herbert Business School students interested in exploring the health care sector, working in the legal, management, or policy-making aspects of the health care sector or those wanting to have an augmentation to their pre-med, pre-law, or pre-MBA, MHA, MPA, MPH studies, as well as those who expect to pursue a Ph.D. The minor area of specialization in Health Management and Policy is available to students from all University of Miami schools and colleges. Members of the Department are prepared to counsel students in the selection of courses and in other matters relating to the preparation for careers.

#### 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 an emerging field of study of health determinants with 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, employment, 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, population health outcomes, and policies and interventions that link these determinants and outcomes.

Prerequisite: HMP 270 Or HSM 270 Or MGT 270.

Components: LEC. Grading: GRD.

Typically Offered: Fall & Spring.

#### 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.