Health Management and Policy Courses (HMP)

This is a list of all health management and policy courses. For more information, see Health Management and Policy.

**HMP:3055 International Development: India Winterim**  2-3 s.h.
Exploration of issues in India through varied disciplinary lenses. Winter session.

**HMP:4000 Introduction to the U.S. Health Care System**  3 s.h.
The U.S. health care system; socioeconomic, political, and environmental forces that influence the organization, financing, and delivery of personal and public health services; health services, policy, concepts, terminology.

**HMP:5000 Professional Development Seminar**  0-1 s.h.
Development of critical foundational management skills: business writing, personal presentation, teamwork, providing feedback, self-assessment, engaging other professionals, and organizational ethics.

**HMP:5001 Interprofessional Health Care Administration I**  3 s.h.
Concepts and methods related to developing and leading interprofessional teams; emphasis on roles and responsibilities in health care teams, communication, and conflict management; team development.

**HMP:5002 Interprofessional Health Care Administration II**  3 s.h.
Concepts and methods related to developing and leading interprofessional teams with an emphasis on values and ethics, including human resources concepts and skills; and building an organizational culture that supports interprofessional collaborative practice. Prerequisites: HMP:5001.

**HMP:5005 Introduction to Healthcare Organization and Policy**  3 s.h.
Organization of U.S. healthcare system, health policies that shape its development; historical, socioeconomic, political, environmental forces that influence the organization, financing, and delivery of personal and public health services; health services, policy concepts, and terminology, including health determinants, access to care, system integration, policy development, federalism.

**HMP:5200 Healthcare Management**  3 s.h.
Application of basic management principles such as leadership, goal setting, decision making, and human resource management to healthcare organizations.

**HMP:5230 Managerial Epidemiology**  1 s.h.
Relationship between health care needs and utilization; emphasis on epidemiological concepts related to presence of disease and health care needs in a community; approaches to forecasting need and utilization of services.

**HMP:5291 Performance Improvement in Healthcare**  1-3 s.h.
General lean and six sigma principles; application to healthcare solutions; examples from University of Iowa Hospitals and Clinics, other institutions.

**HMP:5310 Healthcare Quality Management**  2-3 s.h.
Fundamentals of patient safety, quality improvement techniques, performance measurement approaches, and analytical tools including data collection methodologies used by managers in healthcare and public health settings.

**HMP:5315 Health Information Systems**  2-3 s.h.
Conceptual, practical aspects of analysis, development, and use of computer-based information systems; emphasis on application to the health sciences environment.

**HMP:5320 Analytics for Healthcare Management**  3 s.h.
Introduction to analytical techniques for making business decisions with emphasis on health care; using Excel and associated tools in practical problem solving; probability and statistical concepts and applications in strategic settings.

**HMP:5342 Lean Six Sigma in Health Care**  2-3 s.h.
Managerial approach combining Six Sigma methods and tools with lean manufacturing enterprise philosophy; eliminating waste of physical resources, time, effort, and talent while assuring quality in production and organizational processes; provides basic understanding of Six Sigma and Lean and DMAIC process (Six Sigma structure); application of basic tools to reduce waste while augmenting satisfaction among health care customers.

**HMP:5350 Hospital Organization and Management**  2-3 s.h.
Role of hospitals, governance, organizational structure, medical staff organization, departmental operations. Prerequisites: HMP:5005 and HMP:5200.

**HMP:5370 Health Informatics I**  3 s.h.
Technological tools that support health care administration, management, and decision making. Same as IE:5860, IGPI:5200, MED:5300, SLIS:5900.

**HMP:5402 Corporate Financial Reporting**  arr.
Introduction to accounting concepts, principles, and analyses; contemporary financial reporting practices with emphasis on preparation, analysis, and use of financial statement information for management decisions; fundamentals of accounting measurement and disclosure.

**HMP:5410 Health Economics I**  3 s.h.
Microeconomic principles applied to health care, health insurance, information and uncertainty, models of physician and hospital behavior, theory of the firm, market structure, regulation, competitive reform, managed care.

**HMP:5450 Health Insurance and Managed Care**  3 s.h.
History and theory of insurance, comparative health systems, health systems and networks, HMOs, public health insurance, care for uninsured; emphasis on public policy. Prerequisites: HMP:5005. Corequisites: PHAR:6330 or HMP:5410. Same as GHS:5455.

**HMP:5610 Health Policy**  1-3 s.h.
Policy process, policies and programs that shape provision of health care in the United States; health policies such as Medicare, Medicaid, Older Americans Act.

**HMP:5611 Contemporary Issues in Health Policy 0-1 s.h.**
Current content, ethical perspectives, empirical research, and professional development in health policy; evaluation of health policy issues from a variety of theoretical perspectives; students assist with identification and recruitment of individual experts. Prerequisites: HMP:5610 and HMP:5650.
HMP:5650 Health Policy Analysis 3 s.h.
Introduction to analysis of contemporary health policy issues; frameworks for conducting analysis of health policy process and content; qualitative and quantitative methods for policy analysis; how to present policy-relevant information effectively. Prerequisites: HMP:5005.

HMP:5750 Medicare and Medicaid Policy 3 s.h.
Health policies most pertinent to Americans over age of 65. Same as ASP:5750.

HMP:5810 M.H.A. Internship 1-3 s.h.
Topics related to contemporary problems that concern health care students, administrators.

HMP:6110 Strategic Planning and Marketing 3-4 s.h.
Strategy in health care including role of mission, vision, values, environmental analysis, strategic alternatives, organizational design, and evaluation of strategic decisions. Prerequisites: HMP:5200.

HMP:6150 M.H.A. Integrative Capstone 2-3 s.h.
Integration and application of theories, concepts, principles; case studies. Prerequisites: HMP:5200 and HMP:6110.

HMP:6255 History and Health Policy in the U.S. 1-3 s.h.
Books, articles, other readings on history of the medical and nursing professions, evolution of the hospital and other key sectors of the health economy; health policy issues and their implications.

HMP:6310 Human Resources Management in Healthcare 1-3 s.h.
Overview of human resource management theories and practices for health care organizations; strategic human resource management, equal employment, staffing, training and development, appraisal, compensation. Prerequisites: HMP:5200.

HMP:6315 Healthcare Ethics 1-2 s.h.
Biomedical and organization ethics in the contemporary healthcare environment; ethical concepts and principles, ethical issues that confront executive, clinical, and governance leaders in context of complex health organizations.

HMP:6350 Medical Practice Administration 3 s.h.
Survey of medical practice culture, operations, governance, financials, role(s) in health care system, and future. Prerequisites: HMP:5005 and HMP:5200.

HMP:6355 Leadership of Healthcare Organizations 2-3 s.h.
Management and leadership concepts and their application in healthcare organizations. Prerequisites: HMP:5200.

HMP:6360 Nonprofit Organizational Effectiveness I 3 s.h.
Operational and financing aspects of nonprofit management; mission and governance of organization; strategic planning for effective management, including finance, budget, income generation, fund-raising. Same as LAW:8751, MGMT:9150, RELS:6070, SPST:6010, SSW:6247, URP:6278.

HMP:6365 Nonprofit Organizational Effectiveness II 3 s.h.

HMP:6410 Healthcare Financial Management 3 s.h.
Issues in working capital management, capital financing, cost analysis and rate setting, budgeting, reimbursement, managed care contracting and health reform initiatives; emphasis on use of information from accounting, financial management systems.

HMP:6610 Legal Aspects of Healthcare 3 s.h.
Statutory and common law frameworks applicable to healthcare system; court decisions that illustrate applications of general legal doctrines in hospital and health settings.

HMP:6710 Federalism and Health Policy 3 s.h.
How American government's organization shapes development and implementation of health policy, programs, services.

HMP:6750 Seminar in Health Policy 2-3 s.h.
Contemporary health policy issues; theoretical and applied perspectives; social justice and health care for vulnerable populations (e.g., mental health, nursing homes); readings, discussion. Prerequisites: HMP:5610.

HMP:6850 Independent Study and Research 1-3 s.h.
Supervised tutorial.

HMP:6855 Administrative Practicum 2-3 s.h.
Experience with operational and planning matters in a health care setting. Requirements: second-year standing and g.p.a. of at least 3.00 for two consecutive semesters.

HMP:6860 Administrative Residency/Fellowship 1-3 s.h.

HMP:7250 Organizational Behavior and Theory in Health Care 3 s.h.
Key concepts of organizational behavior and organizational theory and their application to health care organizations and health services; perspectives from theoretical writings and empirical studies. Requirements: Ph.D. standing and knowledge of human services organizations.

HMP:7550 Cost Effectiveness and Decision Analysis 3 s.h.
Methods of cost-effectiveness analysis and decision analysis; applications to resource allocation decisions in public health and medicine.

HMP:7910 Seminar in Contemporary Health Issues 0 s.h.
Review of relevant literature on methodological substantive issues in health care, presentations by researchers on health services and policy research.

HMP:7920 Ph.D. Guided Research 1-3 s.h.
Experience with empirical research, guided by a faculty mentor; structured and supervised research activities.

HMP:7930 Ph.D. Independent Research 1-3 s.h.
Experience in empirical research through one or more substantive research experiences, with faculty mentor; authorship or coauthorship of at least one manuscript suitable for publication in peer review journal. Requirements: Ph.D. in health services and policy and satisfactory completion of Ph.D. preliminary exams.

HMP:7940 Primary Data and Mixed Methods 3 s.h.
Overview of research design and methods used to address health services research questions; collection of primary data and use of qualitative and mixed methods approaches.
HMP:7950 Design Issues in Health Service Research 3 s.h.
Design and causal inference reliability and validity in measurement; rules of evidence; research design for randomized-control trials, observational studies, meta-analysis.

HMP:7960 Analytic Issues in Health Services Research I 3 s.h.
Analytic tools used in health services research; focus on applications in nonexperimental research settings, such as analyses using administrative claims data or preexisting public use data sets.

HMP:7965 Analytic Issues in Health Services Research II 3 s.h.
Continuation of HMP:7960; advanced applications, including panel data and qualitative response models. Prerequisites: HMP:7960. Same as PHAR:7331.

HMP:7970 Seminar in Instruction and Professional Development 1-3 s.h.
Opportunity for Ph.D. students to develop research and teaching skills through presentations, readings, and workshops on professional development topics. Requirements: satisfactory completion of Ph.D. preliminary exams.

Research for preparation of dissertation; seminar presentation.