

# **DrPH.-Health Management and Policy**

This concentration is designed for health professionals who want to become leaders in health management and policy in the public and private, for-profit and not-for-profit, health sectors. The Department of Health Management and Policy coordinates this concentration. The graduate of this program will understand and apply skills relevant to health policy development and analysis, management practices, and health services research. Two research papers and a dissertation will provide the opportunity to apply the knowledge and skills gained during coursework and a residency practice. The dissertation is expected to analyze and propose solutions to health management or policy problems by applying new theoretical or analytic advances to current problems in health care. Graduates will be able to start or develop their careers in state or federal government health programs, academia, or health care provider organizations.

#### **Prerequisite Courses: 18 SCH\***

BIOS 5210	Biostatistics for Public Health I	3 SCH
BIOS 5215	Biostatistics for Public Health II	3 SCH
ENVR 5300	Environmental Health	3 SCH
EPID 5100	Principles of Epidemiology	3 SCH
HMAP 5210	Introduction to Health Management and Policy	3 SCH
SCBS 5110	Behavioral and Social Aspects of Public Health	3 SCH

### Curriculum

#### **Core Curriculum Requirements: 22SCH\***

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BIOS	6100	Applied Statistical Methods for Data Analysis	3 SCH
ENVR	6100	Environmental Health Determinants	3 SCH
EPID	6110	Intermediate Epidemiology for Non-Majors <sup>1</sup>	3 SCH
HMAP	6100	Health Care Systems	3 SCH
SCBS	6100	Social and Behavioral Theories and Health Applications	3 SCH
SPH	6161	Ethics I	1 SCH
SPH	6162	Ethics II	1 SCH
SPH	6163	Leadership I	1 SCH
SPH	6164	Leadership II	1 SCH
SPH	6900	Doctoral Capstone	

\* A student may petition to waive a core course or prerequisite course requirement based on comparable course work. Such a petition must be approved by the student's advisor and the department chair and course instructor associated with the course.

## **Dr.P.H.** Core Curriculum Learning Objectives

After the completion of the Dr.P.H. core curriculum, the student will be able to:

- 1. Identify and promote the relationships between public health and social agencies whose actions affect the health of people.
- 2. Analyze issues and problems in public health using critical evaluation, applied research methodology, and statistical methods.
- 3. Participate in effecting change in public health policies and practices through the study of how programs are implemented in institutions and society, and to those subjects that support decision-making in public health such as organizational behavior and theory, financial management, strategy, information systems, and ethics.
- 4. Plan and evaluate public health programs.
- 5. Develop a vision and philosophy for professional leadership in public health.
- 6. Acquire the skills to mobilize resources and the organizational and community capacity necessary to address public health challenges to achieve the national health objectives.
- 7. Participate in the decision making process where professional leadership in public health is conducted.
- 8. Analyze quantitative research data in public health using appropriate techniques.
- 9. Communicate findings of the analysis and solution of a problem of public health importance in professional journals.

### **Public Health Practice Experience: 4 SCH**

SPH	6860	Public Health Practice Residency	4 SCH	
Culminating Experience Requirement: 9 SCH				
SPH	6950	Dissertation	9 SCH	

### Health Management and Policy Concentration Curriculum

#### Required Courses: 18 SCH

HMAP 6200	Organizational Management	3 SCH
HMAP 6210	Health Services Research I	3 SCH
HMAP 6215	Health Insurance and Managed Care	3 SCH
HMAP 6220	Advanced Health Economics	3 SCH
HMAP 6350	Advanced Health Policy	3 SCH
HMAP 6430	Health Law	3 SCH

#### **Selective Courses: 9 SCH**

HMAP 6300	Domestic Health Policy Analysis Workshop	3 SCH
HMAP 6305	Global Health Policy Analysis Workshop	3 SCH
HMAP 6211	Health Services Research II	3 SCH

#### **Elective Courses: 3 SCH**

All students will consult with their advisor and select three semester credit hours of coursework from the public health curriculum.

### Health Management and Policy Concentration Learning Objectives

After the completion of the concentration curriculum in health management and policy, the student will be able to:

- 1. Conduct management and policy analysis of health issues using advanced quantitative and qualitative techniques.
- 2. Synthesize knowledge of the political and legal system and affect changes to health policies and programs within various systems.
- 3. Plan and evaluate health programs in the public and private sectors.

- 4. Apply ethical frameworks to the conduct of health care research, practice, policy-making and management.
- 5. Conduct research focusing on the analysis and solution of management and policy issues in public health practice.

## Health Management and Policy Dissertation Committee

Students should select a doctoral committee by the end of their first semester. The committee should be comprised of a major professor and two other members (as described under Academic Procedures in the Doctor of Public Health in Public Health Practice section of the catalog).

### Health Management and Policy Dr.P.H. Qualifying Examination

- 1. Students must complete all coursework before taking exam.
- 2. The exam will be divided into two 4-hour sessions.
- 3. Students will take the exam on campus and will not be permitted to discuss their exam with anyone during the exam.
- 4. The exam will be open book. Students will not have access to the Internet.
- 5. The exam will cover all courses.
- 6. An oral exam may be required for remediation. If an oral exam is necessary, it must occur within 2 weeks of notification of exam results.
- 7. A student who does not pass the oral exam will be given the opportunity to repeat the course pertaining to the part of the exam not mastered. The student will take the exam again the next time it is offered.