

SCHOOL OF PUBLIC HEALTH

Department of Health Management & Policy

José Pagan, PhD
Department Chair
UNT Health Science Center
School of Public Health
Education & Administration Bldg, 601AB
817-735-0150
jose.pagan@unthsc.edu

MPH in Health Management & Policy Academic Year 2012-2013

The Masters of Public Health degree program prepares students to address the following core competencies while advancing their knowledge of public health:

- 1. **Public Health Knowledge and Skills**-The MPH student will apply basic knowledge and skills of the core public health sciences that include: biostatistics, epidemiology, health management and policy, behavioral and community health, and environmental and occupational health, to the prevention of illness and injury and the promotion of population health.
- 2. **Integration of Theory and Practice**-The MPH student will demonstrate the effective integration of theory and practice related to public health issues that affect diverse populations, through a thesis or comprehensive examination and a practice experience.
- Communication and Informatics-The MPH student will gather, organize, and manage data and information effectively to
 address public health issues through oral and written communications to diverse professionals and lay audiences.
- 4. **Diversity and Culture**-The MPH student will demonstrate the ability to interact with both diverse individuals and communities to produce or impact an intended public health outcome.
- 5. **Professionalism**-The MPH student will apply ethical principles to the practice of public health in a variety of settings, demonstrating personal integrity while embracing diverse communities.

The health management and policy concentration is designed to prepare students with competencies needed for careers in policy development, policy analysis and health management. The curriculum addresses health systems, quantitative methods, health economics and finance, managed care, private and public sector management, state and national policy, and health law. The concentration provides instruction in professional competencies commonly found in schools of public policy, public administration, business and management. Students in the health management and policy concentration will complete a minimum of 48 semester credit hours to earn the MPH degree. By the conclusion of the MPH program, a student in the health management and policy concentration will be able to:

- 1. Identify the main components and issues of the organization, financing and delivery of health services and public health systems in the US.
- 2. Describe the legal and ethical bases for public health and health services.
- 3. Discuss the policy process for improving the health status of populations.
- 4. Apply the principles of program planning, development, budgeting, management and evaluation in organizational and community initiatives.
- 5. Apply quality and performance improvement concepts to address organizational performance issues.

Health Management & Policy Curriculum (48 Semester Credit Hours)

CORE CO	OURSES:		15 SCH
BACH	5300	Theoretical Foundations of Individual & Community Health	3 SCH
BIOS	5300	Biostatistics for Public Health 1	3 SCH
EOHS	5300	Environmental Health	3 SCH
EPID	5300	Principles of Epidemiology	3 SCH
HMAP	5300	Introduction to Health Management and Policy	3 SCH

REQUIRE	18 SCH		
HMAP	5312	Health Politics and Policy	3 SCH
HMAP	5320	Health Services Management	3 SCH
HMAP	5326	Public Health Program Planning & Evaluation	3 SCH
HMAP	5330	Health Finance 1	3 SCH
HMAP	5340	Public Health Law	3 SCH
HMAP	5350	Health Economics	3 SCH
PRACTICE EXPERIENCE:			3 SCH
HMAP	5397	Public Health Practice Experience	3 SCH
ELECTIVE	COURSES:		12 SCH
BIOS	5310	Biostatistics for Public Health 2	3 SCH
BIOS	5314	Introduction to Statistical Packages	3 SCH
BIOS	5324	Data Management	3 SCH
BIOS	5312	Regression Analysis	3 SCH
HMAP	5118	Seminar in Healthcare Management	1 SCH
HMAP	5321	Health Information Systems	3 SCH
HMAP	5322	Health Care Operations Management	3 SCH
HMAP	5332	Health Finance 2	3 SCH
HMAP	5391	Topics in Health Management and Policy	1-3 SCH
HMAP	5399	Independent Study in Health Management and Policy	1-3 SCH
HMAP	6224	Healthcare Management and Quality Improvement	2 SCH
HMAP	6310	Advanced Health Policy	3 SCH
HMAP	6340	Health Care Law	3 SCH
HMAP	6350	Advanced Health Economics	3 SCH
HMAP	6330	Health Insurance and Managed Care	3 SCH
HMAP	6391	Advanced Topics in Health Management and Policy	1-3 SCH
BACH	5312	Community Program Planning	3 SCH
BACH	5314	Social and Behavioral Research Methods and Evaluation	3 SCH
BACH	5316	Community Program Evaluation and Interventions	3 SCH
ECON*	5150	Public Economics (UNT-Denton)	3 SCH
ECON*	5880	Seminar on Current Health Care Economics Research	3 SCH
ECON*	5460	Industrial Organization and Public Policy	3 SCH
MGMT*	5140	Organizational Behavior and Analysis	3 SCH
MGMT*	5530	Operations and Management of Physician Practices	3 SCH

^{*}UNT Denton College of Business approved courses

• Students may substitute an elective course not on this list only with prior approval of their advisor.

CULMINATING EXPERIENCE:			
PHED	5000	Certified in Public Health Examination	0 SCH
HMAP	5001	MPH Comprehensive Examination	0 SCH

• Upon approval by the student's advisor and the department chair, students may elect to complete a Thesis for the culminating experience. In this case, students will take 6 SCH of "ELECTIVE" coursework and 6 SCH of Thesis.