

Madonna University

MS in Health Services • Department of Biological and Health Sciences

About the Program

Overview

The Master of Science in Health Services graduate program consists of a core of courses emphasizing community health principles necessary for contemporary practice by a diverse membership of health care personnel. In addition to the program core, students select a cognate of their choice.

Major Program Objectives

- Demonstration of advanced understanding of contemporary concepts and practices in providing health services to the public.
- Expansion of educational experiences in the recognition and presentation of infectious disease as well as occupational and environmental illness.
- Identification and evaluation of biopsychosocial determinants of health in diverse populations.
- Development of skills, abilities, and methodologies necessary for professional practice in a rapidly changing health care environment in order to respond to the needs of the world community.
- Development of expertise in core and chosen cognate area and application of concepts to professional practice.
- Application of research methodology to resolution of problems in the contemporary provision of health services.

Transfer Students

Students may transfer up to 6 semester hours of credit, with departmental approval (9 semester hours for Risk Management cognate).

Tuition

The tuition rate for the 2007-2008 academic year is \$440.00 per semester hour.

Admission Requirements

Applicants for admission to the Health Services graduate program are evaluated on the basis of the following criteria:

1. Possession of a Bachelor's degree from an accredited institution, with an undergraduate grade point average of 3.0 on 4.0 scale.
2. Satisfactory score on the GRE (Graduate Record Exam) for applicants with less than a 3.25 undergraduate grade point average.
3. Two letters of recommendation from an employer or agency affiliate.
4. Prior or concurrent work experience in health services or health-related employment.
5. Assessment of professional credentials/related health service experience. Applicants with international credentials will provide an original agency evaluation which indicates the degree equivalency and a course-by-course breakdown. Acceptable agencies for foreign transcript evaluations include:
World Education Services, Inc.
New York, NY; and
Educational Credential Evaluations
Milwaukee WI 53202-0970
6. In addition to the credentials evaluation documents, international students will submit the TOEFL official results with a minimum score of 550 and a TWE with a minimum score of 5.
7. Admission interview with the program director.
8. Complete requirements as stated in the Madonna University Graduate Bulletin.

Program Requirements – Students will complete the Program Core in Community Health (22-24 s.h.) and one of the four cognates listed on the reverse side of this page (15-20 s.h.) for a total of 37-44 s.h. of course work.

Program Core in Community Health (22-24 s.h.)

HS 5150	The Health Services Experience	1 s.h.
BR 5170	Quantitative Methods for Leadership Roles	3 s.h.
MIS 5230	Nursing and Health Care Informatics (2 s.h.) <i>or</i>	
MIS 5580*	Information Systems for Managers (3 s.h.)	2-3 s.h.
HS 5250	Concepts in Community Health	3 s.h.
BIO 5450*	Epidemiology	3 s.h.
BIO 5460*	Health Services Biostatistics	1 s.h.
BIO 5650	Environmental & Occupational Epidemiology	3 s.h.
BIO 5660	Biostatistical Applications	1 s.h.
HS 6870	Research Strategies	1 s.h.
HS 6880	Proposal Strategies	2 s.h.
HS 6910	Project (2 s.h.) <i>or</i>	
HS 6920	Practicum (2 s.h.) <i>or</i>	
HS 6930	Thesis (3 s.h.)	<u>2-3 s.h.</u> 22-24 s.h.

Electives: HS 6800-6810 Selected Topics (1, 1 s.h.)

*Prerequisite to BIO 5450-5460: one course each in statistics and microbiology, and MIS 5580

*Prerequisite to MIS 5580: introductory course in computers or register for 3 s.h.



Choose one from the following four cognates:

Cognate 1: *Clinical Laboratory Services (18 s.h.)*

MTE 5050	Clinical Hematology I	4 s.h.
MTE 5070	Immunohematology and Serology	4 s.h.
MTE 5090	Hemostasis and Special Procedures	4 s.h.
MTE 5630	Clinical Chemistry I	3 s.h.
MTE 5650	Clinical Chemistry II	<u>3 s.h.</u>
		18 s.h.

Cognate 2: *Health Care Risk Management Services (15 s.h.)*

HCRM 5350**	Essentials of Health Care Risk Management	3 s.h.
HCRM 5550**	Strategies in Health Care Risk Management	3 s.h.
HCRM 5750**	Applications: Health Care Risk Management	3 s.h.
HS 5090	Sociology of Medicine and Health Care <i>or</i>	
NUR 5210	Influencing Power and Politics in Health Care	3 s.h.
HS 5800*	Principles of Managed Care	<u>3 s.h.</u>
		15 s.h.

** Note prerequisites:*

Prerequisite or corequisite to HCRM 5350: AHA 4250 or equivalent.

Prerequisite to HS 5800: one course in finance and marketing; one course in accounting recommended.

** Through the end of 2008, graduates of the former Michigan School of Healthcare Risk Management may request transfer credit for HCRM 5350, 5550, and 5750 through the Coordinator of the Health Services graduate programs.

For Admissions Information

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For Program Information

Dr. Mary Hunt
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in Health Services
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Cognate 3: *Managed Care Services (15 s.h.)*

FIN 5320	Essentials of Health Care Financial Decision Making <i>or</i>	
FIN 5650*	Business Finance <i>or</i>	
HS 5740	Health Care Finance	3 s.h.
HS 5090	Sociology of Medicine and Health Care (3 s.h.) <i>or</i>	
NUR 5210	Influencing Power and Politics in Health Care	3 s.h.
HS 5800*	Principles of Managed Care	3 s.h.
MGT 5400	Organizational Effectiveness & Change Mgt.	3 s.h.
MKT 5160	Essentials of Marketing	<u>3 s.h.</u>
		15 s.h.

* Prerequisite to FIN 5650: one course in finance or HS 5740

* Prerequisite to HS 5800: one course in finance and marketing; one course in accounting recommended.

Madonna University reserves the right to withdraw or modify information in this brochure.

See Advisor/Admissions Office for current information.

Madonna University guarantees the right to equal educational opportunity without discrimination because of race, religion, sex, national origin, age, or disabilities.

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Cognate 4: *Microbiological Health Services (20 s.h.)*

BIO 5010	Genetics	4 s.h.
BIO 5170	Invertebrate Zoology (Parasitology)	4 s.h.
BIO 5270	Clinical Bacteriology	4 s.h.
BIO 5280	Immunology	4 s.h.
BIO 5500	Medical Mycology	<u>4 s.h.</u>
		20 s.h.