

HEALTH POLICY AND ADMINISTRATION – MS

The MS in Health Policy and Administration program requires a minimum of 48 semester hours (SH). This program is designed for completion in 2 years when enrolled full-time and includes the following course requirements:

I. School-Wide Core Requirements (23 SH)

Course	Title	Credits
BSTT 400	Biostatistics I	4 SH
EPID 403	Introduction to Epidemiology: Principles and Methods	3 SH
IPHS 598	Research in the Public Health Sciences – MS	16 SH
Required Non-Credit Training: http://tigger.uic.edu/depts/ovcr/research/protocolreview/irb/education/index.shtml		
HIPAA Research Training		Non-credit
Investigator Training 101		Non-credit

II. Divisional Requirements (25 SH)

MS students in Health Policy and Administration must complete 25 hours of course work relevant to the disciplinary area of Health Policy and Administration. This course work is chosen in consultation with the faculty advisor.

All students must complete a minimum of 9 semester hours of 500-level courses in the major area of concentration.

III. Optional Concentration

A. Public Health Informatics (48 SH - online only)

a. School-Wide Core Requirements (15 SH)

Course	Title	Credits
BSTT 400	Biostatistics I	4 SH
EPID 403	Introduction to Epidemiology: Principles and Methods	3 SH
IPHS 598	Research in the Public Health Sciences – MS	8 SH
Required Non-Credit Training: http://tigger.uic.edu/depts/ovcr/research/protocolreview/irb/education/index.shtml		
HIPAA Research Training		Non-credit
Investigator Training 101		Non-credit

b. PHI Concentration Core (11 SH)

Course	Title	Credits
BSTT 401	Biostatistics II	4 SH
HPA 465	Health Information and Decision Support Systems	4 SH
HPA 481	Development of PH Surveillance	3 SH

	Information Systems	
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c. PHI Selectives (16 SH)

Course	Title	Credits
HPA 436	GIS for Environmental and PH Professionals	4 SH
HPA 480	Health Related Database Design and Analysis	4 SH
HPA 483	Management of Communication Systems for PH Informatics Applications	4 SH
HPA 485	Legal and Ethical Issues in PH Informatics	3 SH
HPA 486	Survey of PH Information Systems	4 SH
HPA 488	PH Information Systems Evaluation and Project Management	3 SH
HPA 563	Web-based PH Information Systems	4 SH
HPA 564	GIS Application in PH	3 SH
HPA 565	Datamining Applications in PH	3 SH

d. Electives (minimum 6 SH)

Students choose at least one course from the following list that supplements the profile of competencies they seek to establish or supplements deficiencies in their background. The remaining hours are selected from the overall PHI curriculum.

Course	Title	Credits
BHIS 509	Informatics for Clinical Investigators	3 SH
BHIS 527	Knowledge Management in Healthcare Organizations	3 SH
BHIS 528	Consumer Health Informatics in Public Health	3 SH
HPA 400	Principles of Management in Public Health	3 SH
HPA 444	Strategic Planning and Budgeting Applications	3 SH
HPA 445	Organizational Leadership	3 SH
HPA 455	Geographic Information Systems Integrative Project	2 SH
HPA 486	Survey of PH Information Systems	4 SH