

**Master's in Health Services Research, Policy and Administration
HSRP&A**

**OUTCOMES RESEARCH CONCENTRATION (PLAN A)
FOR STUDENTS ADMITTED
2008-09
REQUIRED COURSES**

Course	Semester Offered	Credits
PubH 6742, Ethics in Public Health: Research and Policy (Internet delivered options available)	Fall/Spring/ Summer	1
PubH 6341, Epidemiological Methods I	Fall	3
PubH 6342, Epidemiological Methods II	Spring	3
PubH 6343, Epidemiological Methods III	Fall	4
PubH 6724, The Health Care System and Public Health- <i>Optional per advisor recommendation</i> (Internet delivered option available spring)	Fall/Spring	0 or 3
PubH 6862, Cost Effectiveness Analysis in Health Care	Spring	3
PubH 6863, Understanding Health-Care Quality	Fall	2
PubH 6864, Conducting Health Outcomes Research (Internet delivered)	Spring/ Summer	3
PubH 8810, Research Studies in Healthcare	Fall	3
PubH 8813, Measurement of Health-Related Social Factors (Offered even years only)	Spring	3
PubH 6450, Biostatistics I	Fall	4
PubH 6451, Biostatistics II	Spring	4
Thesis/Research project – 8777 (10 credits required)	Fall and Spring	10
Elective Credits*		6*
<i>Total Credits</i>		<i>49 or 52</i>

*Required elective credits may be taken anytime during the program but must be completed prior to thesis credits.

Courses and course schedule subject to change.

**Master's in Health Services Research, Policy and Administration
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**OUTCOMES RESEARCH CONCENTRATION (PLAN A)
For Students Admitted
2008-09**

COURSE OFFERING SCHEDULE

	Fall	Spring
Year One	PubH 6450, Biostatistics I (4) PubH 6341, Epidemiological Methods I (3) PubH 6724, The Health Care System and Public Health (3) <i>Optional per advisor recommendation</i> PubH 6863, Understanding Health Care Quality (2)	PubH 6451, Biostatistics II (4) PubH 6342, Epidemiological Methods II (3) PubH 6864, Conducting Health Outcomes Research (3) Elective Credits (3)*
Year Two	PubH 8810, Research Studies in Healthcare (3) PubH 6343, Epidemiological Methods III(4) Elective Credits (3)* PubH 8777, Thesis (5)	PubH 6742, Ethics in Health Care: Research and Policy (1) PubH 6862, Cost-Effectiveness Analysis in Health Care (3) PubH 8813, Measurement of Health-Related Social Factors (3) PubH 8777, Thesis (5)

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HEALTH POLICY & MANAGEMENT

UNIVERSITY OF MINNESOTA
School of Public Health

"Improving health services through research and education"

MS in Health Services Research, Policy and Administration, Plan B-Core Courses 2008-2009

Core Course Schedule

Year 1	Fall	Spring
	PubH 6450, Biostatistics I (4cr) PubH 6806, Principles of Public Health Research (2cr) PubH 6802 Managing Electronic Health Information (3cr) PubH 6724, The Health Care System and Public Health (3 cr)	PubH 6451, Biostatistics II (4cr) PubH 6835, Principles of Health Policy (2cr)
	Total Core Credits: 12	Total Core Credits: 6
Year 2	Fall	Spring
	PubH 6751, Principles of Management (2cr) PubH 6832, Economics of the Health Care System (3cr) PubH 6341, Epidemiological Methods I (3cr) PUBH 6470 SAS Procedures and Data Analysis (3cr) PubH 7894, Plan B Project (1cr) PubH 7784, Masters Project Seminar (1cr)	PubH 6855, Medical Sociology (3cr) PubH 7894, Plan B Project (1cr) PubH 6742, Ethics in Public Health: (1cr) PubH 7784, Masters Project Seminar (1cr)
	Total Core Credits: 13	Total Core Credits: 6

+PubH 6742, Ethics in Public Health (1cr) is offered Fall, Spring and summer, and can be completed in any term.

+PubH 6751, Principles of Management is also available as a web-based course in the spring.

+Students also complete 9 credits in an Interest Area (not included in above schedule).

2008-2009

**MS in Health Services Research, Policy and Administration,
Plan B**

CORE COURSES	Semester/Year	Credits
PubH 6450, Biostatistics I	Fall (Y1)	4
PubH 6451, Biostatistics II	Spring (Y1)	4
PubH 6341 Epidemiological Methods I	Fall (Y2)	3
SAS programming PUBH 6470 SAS Procedures and Data Analysis	Fall (Yr 2)	3
PubH 6724, The Health Care System and Public Health	Fall (Y1)	3
PubH 6742, Ethics in Public Health: Research and Policy	Spring (Y2)	1
PubH 6751, Principles of Management	Fall (Y2)	2
PubH 6802 Managing Electronic Health Information	Fall (Y1)	3
PubH 6806, Principles of Public Health Research	Fall (Y1)	2
PubH 6835, Principles of Health Policy	Spring (Y1)	2
PubH 6832, Economics of the Health Care System	Fall (Y2)	3
PubH 6855, Medical Sociology	Spring (Y2)	3
PubH 7894, Plan B Project	Fall&Spring (Y2)	1/1
PubH 7784, Masters Project Seminar	Fall&Spring (Y2)	1/1
Total Required Core Credits		37
Required Elective Credits from one of the Interest Areas or Student Choice		9
Total MS Degree Credits		46

Elective credits may be fulfilled with courses from one of the interest areas in Research and Design Analysis or Analytic Management in Health Care, or students may design their own interest area.