



HEALTH SERVICES RESEARCH, POLICY & ADMINISTRATION (MS)

The Health Services Research, Policy & Administration MS program includes a robust, multidisciplinary core curriculum that provides the foundation for conducting health services research and health analytics. The program requires a minimum of 34 credits.

PUBLIC HEALTH CORE COURSES

(19-20 CREDITS)

PUBH 6341 Epidemiology I: Epidemiologic Methods I (3 cr.) **or**
PUBH 6342 Epidemiology II: Epidemiologic Methods (3 cr.)
PUBH 6450 Biostatistics I (4 cr.)
PUBH 6451 Biostatistics II (4 cr.)
PUBH 6806 Principles of Public Health Research (2 cr.) **or**
PUBH 6864 Outcomes Research (3 cr.)
PUBH 6724 The Health Care System and Public Health (3 cr.)
PUBH 6742 Ethics in Public Health: Research & Policy (1 cr.) **or**
PUBH 6741 Ethics in Professional Practice (1 cr.)
Thesis/Project (2 cr.)

ELECTIVE COURSES

(14-15 CREDITS)

Elective credits can be applied to any of the following specialty areas. Students choose specialization areas in consultation with their adviser. Students may also design and propose their own specialization area in consultation with their adviser.

- Cost Effectiveness
- Health Care Quality Improvement/Operations Research
- Health Services Research and Evaluation
- Health Policy
- Health Economics
- Social Determinants of Health

COST EFFECTIVENESS

(7 CREDITS)

PUBH 6717 Decisions Analysis for Health Care (2 cr.)
PUBH 6862 Cost Effectiveness Analysis (3 cr.)
PUBH 6809 Advanced Methods in Health Decision Science (2 cr.)

HEALTH CARE QUALITY IMPROVEMENT/OPERATIONS RESEARCH

(7 CREDITS)

PUBH 6560 Operations Research and Quality in Healthcare (2 cr.)
PUBH 6765 Continuous Quality Improvement (3 cr.)
PUBH 6727 Health Leadership and Effecting Change (2 cr.)

HEALTH SERVICES RESEARCH AND EVALUATION

(MINIMUM 6 CREDITS)

PUBH 6717 Decision Analysis for Health Care (2 cr.)
PUBH 6863 Understanding Health Care Quality (2 cr.)
PUBH 6803 Conducting a Systematic Literature Review (3 cr.)
PUBH 6810 Survey Research Methods (3 cr.)
PUBH 6845 Using Demographic Data for Policy Analysis (3 cr.)
PUBH 6852 Program Evaluation in Health and Mental Health Settings (3 cr.)

HEALTH POLICY

(MINIMUM 6 CREDITS)

PUBH 6708 Public Health Policy as Prevention Strategy (2 cr.)
PUBH 6835 Principles of Health Policy (2 cr.) **or**
PUBH 8802 Health Services Policy Analysis: Applications (2 cr.)
PUBH 6832 Economics of the Health Care System (3 cr.) **or**
PUBH 6555 Topics in Health Economics (2 cr.)
PUBH 6711 Public Health Law (2 cr.)
PUBH 6702 Integrative Leadership Seminar (3 cr.)

HEALTH ECONOMICS

(MINIMUM 6 CREDITS)

PUBH 6832 Economics of the Health Care System (3 cr.) **or**
PUBH 6855 Topics in Health Economics (1 cr.)
PUBH 6862 Cost Effectiveness Analysis (3 cr.)

SOCIAL DETERMINANTS OF HEALTH

(MINIMUM 6 CREDITS)

PUBH 6055 Social Inequities in Health (2 cr.)
PUBH 6066 Building Communities, Increasing Health: Preparing for Community Health Work (2 cr.)
PUBH 6281 Immigrant Health Issues (3 cr.)
PUBH 6675 Women's Health (2 cr., odd years only)
CSPH 5115 Cultural Knowledge, Health, and Contemporary Cultural Communities (3 cr.)
PUBH 6855 Medical Sociology (3 cr.)
PUBH 6634 Advocacy and Children's Rights (2 cr.)
PUBH 6804 Community Mental Health (2 cr.)