

CONTEMPORARY ISSUES IN HEALTH SERVICES OUTCOMES RESEARCH CERTIFICATE

The following requirements are in addition to, or further elaborate upon, those requirements outlined in The Graduate School Policy Guide (<https://catalogs.northwestern.edu/tgs/academic-policies-procedures/>).

Certificate

Total Units Required: 5

This certificate sequence aims to familiarize students with the contemporary challenges and areas of inquiry in the fields of health services and outcomes research. The curriculum and courses are designed for pre- and post-doctoral trainees, including methodologists (e.g., statisticians and informatics specialists), who have graduate-level research experience but who would benefit from further training in health services research and outcomes-related content.

Course Requirements:

Required Courses

Course	Title
PUB_HLTH 323-0	Health Equity
HSR 460-0	Applied Ethical Issues in Health Services Research
HSR 470-0	Federal Policy Making and Health Care Reform

Elective Courses (choose two)

Course	Title
HSR 462-0	Topics in Health Services Research: Grant Writing
HSR 456-0	Applied Qualitative Methods and Analysis for Health Researchers
PUB_HLTH 301-0	Behavior, Society & Health
PUB_HLTH 303-0	Environmental Health Sciences
PUB_HLTH 390-0	International Public Health I
PUB_HLTH 393-0	Introduction to Health and Human Rights
PUB_HLTH 415-0	Disease Prevention and Health Promotion: Principles and Application
PUB_HLTH 420-0	Introduction to US Health Care System