

**MSCP: Concentration in Health Economics**

**Description**

The health economics concentration is intended to provide students with an in-depth understanding of the financing and organization of health care. The emphasis of the concentration is the methodology of health economics including theoretical models of patient, physician and health care organization behavior and the empirical examination of model predictions. The concentration requires the completion of 10 courses. This includes four courses in addition to the completion of the M.S. in Health Studies core requirements (6 courses). This is one course more than the usual 9 course requirement for the degree. Students who have already completed a graduate level course in intermediate microeconomics could complete the Concentration in Health Economics with 9 courses.

**Coursework**

Core Courses. The six core courses required to fulfill the Masters in Health Studies must include the following course, which fulfills the core requirement for a course in health services research methods:

- (1) HSTD 35100/SSAD 46300. Health Services Research Methods. (Instructor: Konetzka)

*Required Health Economics Sequence:*

- (1) PPHA 32300/PPHA 32400. Principles of Microeconomics and Public Policy or equivalent intermediate graduate microeconomics coursework with calculus (some students may place out of this on the basis of prior coursework) (Instructor: Malamud/Bennett)
- (2) PPHA 38300/HSTD 38300. Health Economics and Public Policy (Instructor: Manning)
- (3) HSTD 37100/PPHA 38200. Cost Effectiveness Analysis (Instructor: Manning)
- (4) HSTD 38400. Advanced Topics in Health Economics Graduate Reading Seminar (Instructor: Konetzka/Conti)

*One additional elective course is highly recommended. It may be any of the following, or another relevant course in the Department of Health Studies, The Policy School or elsewhere in the University, with program approval:*

- (1) HSTD 38000/PPHA 38000. Health Status Assessment: Measurement and Inference (Instructor: Cagney)
- (2) CCTS 40002. Biomedical Technology: Innovation, Investment & Management (Instructor: Conti)
- (3) HSTD 35301/PPHA 42401/SSAD 49022. Aging and Health Policy (Instructor: Konetzka)
- (4) PPHA 35201. Economics and Public Health in the Developing World (Instructor: Bennett)
- (5) SSAD 47500. The Health Services System (Instructor: TBA)