**Master of Science in Health Services and Outcomes Research**

**Full-time Course Schedule 2016-2017**

The Master of Science in Health Services and Outcomes Research is comprised of 11 course units: 10 required units (13 courses) and 1 elective. The full-time program (schedule below) allows students to earn the degree in one year. Students are advised not to work more than part-time while in the full-time program. Students attend the on-campus residencies in Chicago and participate in the synchronous class meetings listed below. Times are shown in central time (CT).

### Summer 2016
- **HSR 461: Topics in HSR: Methods & Measurement** (0.5)
- **PUB_HLTH 302: Introduction to Biostatistics** (1.0) Thursdays 5:00-6:30pm: June 23, July 14, Aug 18
- **HSR 456: Applied Qualitative Methods & Analysis for Health Researchers** (1.0) Wednesdays 1:00-2:30pm Aug 10, Aug 24, Sept 14
- **HSR 463: Topics in HSR: Healthcare Quality and Patient Safety** (0.5)
- **HSR 425: Intro to Quantitative Methods in Health Services and Outcomes Research** (1.0) Mondays 2:30-3:50pm: Oct 10 – Dec 5
- **PUB_HLTH 421: Intermediate Biostatistics** (1.0) Wednesdays 6:00-7:30pm: Sept 21 – Dec 7
- **HSR 433: Health Economics and Healthcare Financing** (1.0) Mondays 4:00-5:45pm: Oct 10 – Dec 12, Jan 9

### Fall 2016
- **HSR 460: Ethical Issues in Health Services Research** (0.5) Wednesdays 4:00-5:30pm: Jan 18 – March 1
- **PUB_HLTH 445: Writing for Peer Review and Publication** (1.0) Wednesdays 6:00-9:00pm: Jan 4 – March 8
- **HSR 500: Capstone I** (0.5)

### Winter 2017
- **HSR 465: Intermediate Quantitative Methods in Health Services & Outcomes Research** (1.0)
  - Tuesdays 3:30-5:00pm: Jan 17 – March 14
- **HSR 460: Ethical Issues in Health Services Research** (0.5)
  - Wednesdays 4:00-5:30pm: Jan 18 – March 1
- **PUB_HLTH 445: Writing for Peer Review and Publication** (1.0)
  - Wednesdays 6:00-9:00pm: Jan 4 – March 8
- **HSR 500: Capstone I** (0.5)

### Spring 2017
- **HSR 501: Capstone II** (0.5)
  - (Independent Study)
- **HSR 462: Topics in HSR: Grant Writing** (0.5)
- **HSR 470: Federal Policy Making and Healthcare Reform** (1.0) (elective)
  - Tuesdays 3:00-5:00pm: April 11, May 9, May 23

Students complete Capstone Project remotely.

*If a course does not have synchronous meeting times listed, its instruction takes place during the residency period and asynchronously online.

**Estimating work time outside of class**: Outside of residency days and synchronous online meetings, full-credit courses (1.0) typically require 5-8 hours of work each week and half credit courses (0.5) require 3-5 hours per week.