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).

<table>
<thead>
<tr>
<th>On-Campus Residency in Chicago</th>
<th>Summer 2016</th>
<th>Fall 2016</th>
<th>Winter 2017</th>
<th>Spring 2017</th>
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<tr>
<td>Sun, July 24 – Wed, July 27</td>
<td>Sun, Sept 25 – Wed, Sept 28</td>
<td>Wed, Jan 11 – Fri, Jan 13</td>
<td>Sun, April 23 – Tues, April 25</td>
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**Courses and Synchronous Meetings**

**Summer 2016**
- HSR 461: Topics in HSR: Methods & Measurement (0.5)
- PUB_HLTH 302: Introduction to Biostatistics (1.0) 5:00-6:30pm June 23, July 14, Aug 18 (Thurs)
- HSR 456: Applied Qualitative Methods & Analysis for Health Researchers (1.0) 1:00-2:30pm Aug 10, 24, Sept 14 (Weds)
- HSR 463: Topics in HSR: Healthcare Quality and Patient Safety (0.5)

**Fall 2016**
- 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

**Winter 2017**
- HSR 465: Intermediate Quantitative Methods in Health Services & Outcomes Research (1.0) 3:30-5:00pm Tuesdays: Jan 17 – March 14
- HSR 460: Ethical Issues in Health Services Research (0.5) 4:00-5:30pm Weds: 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) (Independent Study)

**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)

*No synchronous class meetings in Spring; Remote Independent Work on Capstone Project*

*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.