

**Recommended Sequence of Required Courses for Ph.D. in Health Services Research and Policy**

| Year                    | Term | Code  | Title  | Credits   | Total for Term |  |
|-------------------------|------|---|--|---|----------------|--|
| One                     | Fall |   |  |   | 10.5           |  |
|                         |      | BIOST 2041  | Introduction to Statistical Methods 1  | 3   |                |  |
|                         |      | HPM 2905  | Quasi-Experimental Designs   | 3   |                |  |
|                         |      | HPM 3000  | Doctoral Research and Professional Development Seminar Part 1                | 1.5   |                |  |
|                         |      | EPIDEM 2110   | Principles of Epidemiology   | 3   |                |  |
|                         |      | PUBHLT 2022   | Grand Rounds   | 0   |                |  |
|                         |      |   | IRB Ethics Modules (Online)  | NC  |                |  |
|                         |      | Elective (Students must choose approved elective courses) |  |   |                |  |
|                         |      | Spring  |  |   | 13.5           |  |
|                         |      |   | BIOST 2049   | Applied Regression Analysis   | 3              |  |
|                         |      |   | HPM 3001   | Doctoral Research and Professional Development Seminar Part 2                       | 1.5            |  |
|                         |      |   | HPM 3064   | Health Policy Analysis  | 3              |  |
|                         |      |   | HPM 3501   | HSR Research Writing  | 3              |  |
|                         |      | HPM 3010*   | Health Care Organizations and Environments                                   | 3   |                |  |
|                         |      | PUBHLT 2022   | Grand Rounds   | 0   |                |  |
| Two                     | Fall |   |  |   | 7              |  |
|                         |      | BIOST 2050  | Longitudinal and Clustered Data Analysis                                     | 2   |                |  |
|                         |      | HPM 3000  | Doctoral Research and Professional Development Seminar Part 1                | 0   |                |  |
|                         |      | HPM 3065  | Advanced Health Policy Analysis: Implementation, Evaluation, and Translation | 2   |                |  |
|                         |      | HPM 3502  | HSR Proposal Writing   | 3   |                |  |
|                         |      | Elective (Students must choose approved elective courses) |  |   |                |  |
|                         |      | Spring  |  |   | 9              |  |
|                         |      |   | HPM 3001   | Doctoral Research and Professional Development Seminar Part 2                       | 0              |  |
|                         |      |   | HPM 3125*  | Intermediate Health Economics   | 3              |  |
|                         |      |   | HPM 3505   | Advanced Empirical Microeconomics Methods with Applications for Healthcare Research | 3              |  |
|                         |      | PUBHLT 2011   | Essentials of Public Health  | 3   |                |  |
| <b>Required Courses</b> |      |   |  | Total   | 40             |  |

**Other Requirements:**

- In addition to required courses, students must have a minimum of 72 credits to graduate.
- Full Time Dissertation Study (b)
- Teaching (1 credit); Must serve as teaching assistant at least one semester (c)
- Area of Focus (Minimum 12, including electives)

**Notes:**

\* HPM 3010 and HPM 3125 are offered alternating years; taken in either the first or second year

(a) Students without previous experience in health care are expected to take HPM 2105: Introduction to the US Healthcare Delivery System 1

(b) Students who have not recently take a course in microeconomics should take HPM 2028: Microeconomics Applied to Health

(c) Students must register for 3 dissertation credits or one semester of Full Time Dissertation Research (FTDR)

(d) Students must register for PUBHLT 2030: Research Ethics and HPM 3506: Dissertation Grant Writing Capstone in the fall of their 3rd year