

## **Health Services Track Requirements for Those Who Enrolled Prior to Fall 2018**

The Health Services track seeks to develop scientists experienced in the use of state of the art experimental and non-experimental research methods for the purpose of advancing fundamental knowledge of issues central to the improvement of population health by focusing on organizational characteristics of health care delivery systems, providers, and economic forces that shape consumer and provider behavior, as well as the policy environment in which these relationships exist. The track explicitly seeks to train scientists to optimally contribute as part of multidisciplinary teams in academic posts, government agencies at the state, national and international levels, and in research arms of private sectors of health services delivery organizations. The track explicitly seeks to develop scientists skilled in the communication of scientific knowledge, equipped with leadership skills for the purpose of improving services and influencing health policy at the organizational, state, national, and international levels such that those policies lead to more equitable use of resources thus improving health outcomes. The competency-based curriculum provides students with a strong analytic foundation and general health services research orientation

### *Track Specific Competencies*

- Use knowledge of the structures, performance, quality, policy, and environmental context of health and health care to formulate solutions for health policy problems.
- Demonstrate ability to design research projects, including those involving both primary data collection and analysis of secondary data; demonstrate ability to apply sophisticated analytic techniques to the analysis of health services research data.
- Understand the importance of collaborating with policymakers, organizations, and communities to plan, conduct, and translate health services research into policy and practice.

### *Internship*

All students in the Health Services Track complete PHP2070, Public Health Community Service Internship. The internship includes a core curriculum as well as a field experience tailored to the student's public health interests and future career goals in health services.

### *Thesis*

All students are required to complete a thesis. Students work with faculty advisors to design a thesis project appropriate to their interests and career path in the health services aspects of public health.

### *Core Curriculum Courses*

Students in all tracks are required to complete the MPH Core Courses, which can be found in the pdf found on this page under Core Courses: <https://www.brown.edu/academics/public-health/mph/>

## **Health Services Track Requirements**

### *Health System Research and Evaluation Methods*

PHP2019, Measurement Issues in Health Care

or

PHP2060, Qualitative Methods in Health Research

or

PHP2410E, Medicare: A Data Based Policy Examination

or

PHP2420, Evaluating Public Health Programs and Policies

or

PHP2430, Analysis of Population Based Datasets

or

PHP2445, Minding the Gap: The U.S. Healthcare Safety Net

or

PHP2450, Measuring and Improving the Quality of Health Care  
or  
PHP2465A, Intro to Health Decision Analysis

Health System Structure, Process and Outcomes

PHP1100, Comparative Health Care Systems (*if not taken to fulfill core requirement*)

or

PHP1530, Case Studies in Public Health: The Role of Government, Community, and the Profession

or

PHP2350, Economics of Medical Therapies: Health Policy and Practice

or

PHP2400, The US Health Care System: Case Studies in Financing, Delivery, Regulation and Public Health (*if not taken to fulfill core requirement*)

or

PHP2425, Doing Public Health: Getting It Done in the Real World

or

PHP2429, Medicine, Public Health, Law and Policy

or

PHP2436, Conflicting Priorities: Prescription Profits & the Public's Health

or

PPAI2130, Organizations and Policy Making

or

SOC1550, Sociology of Medicine

or

PLCY1700K, Health Policy Challenges

or

PPAI1701B, Public Organization and Management

One additional health services elective which can be selected from either Health Services Track lists above (*Health System Research and Evaluation Methods or Health System Structure, Process and Outcomes*).

### *Electives*

The total course requirement is 13, including both core requirements, track requirements and electives. Each student works out an individualized elective plan, with the support of faculty advisors.