

HEALTH SERVICES RESEARCH PROGRAM

Director: Mark Hlatky (Professor, Health Research and Policy, and Medicine)

Executive Committee: Laurence Baker (Assistant Professor, Health, Research and Policy), M. Kate Bundorf (Assistant Professor, Health, Research and Policy), Alan Garber (Professor, Medicine), Mary Goldstein (Associate Professor, Medicine), Mark Hlatky (Professor, Health Research and Policy, and Medicine), Douglas Owens (Associate Professor, Medicine)

Participating Departments and Faculty:

Economics: Thomas MaCurdy (Professor), Mark McClellan (Associate Professor)

Business: Alain Enthoven (Professor, emeritus), Daniel Kessler (Associate Professor)

Health Research and Policy: Laurence Baker (Assistant Professor), Paul Barnett (Consulting Assistant Professor), Byron W. Brown (Professor, emeritus), M. Kate Bundorf (Assistant Professor), Victor Fuchs (Professor, emeritus), Mark Hlatky (Professor), Jennifer Kelsey (Professor), Philip Lavori (Professor, Research), Richard Olshen (Professor), Ciaran Phibbs (Consulting Assistant Professor), John Piette (Consulting Assistant Professor), Anita Stewart (Visiting Scholar), Robert Tibshirani (Professor)

Management Science and Engineering: Margaret Brandeau (Professor)

Law: Henry Greely (Professor)

Medicine: Alan Garber (Professor), Mary Goldstein (Associate Professor), Douglas Owens (Associate Professor), Gillian Sanders (Assistant Professor, Research)

Psychiatry: Rudolph Moos (Professor)

Sociology: Richard Scott (Professor, emeritus)

GRADUATE PROGRAM

MASTER OF SCIENCE

The Master's Degree Program in Health Services Research seeks to train students in the quantitative analysis of issues in health and medical care. The program emphasizes an individually designed program of

course work and completion of a master's project under the mentorship of a faculty member. The typical student in the program is either a physician who has completed residency training and is preparing for a research career, or a student with a strong background in policy analysis who wishes to focus on problems in health or medical care. Faculty interests include outcomes research, health economics, health care organization, quality of care, decision analysis, clinical guidelines, and assessment of patient preferences and quality of life.

To receive the degree, students are expected to demonstrate knowledge of issues in health services research and the quantitative skills necessary for research in this area. Students must take at least 45 units of course work (9 of the units may be double-counted to meet other degree requirements) and write a University thesis. The course work requirements are:

1. At least 8 units from the following group of Health Research and Policy (HRP) core courses: 256, Economics of Health; 391, Political Economy of Health Care; 392, Cost-Benefit Analysis in Health Care.
2. At least 6 units of graduate-level statistics courses. The sequence of HRP 261 and 262 is strongly recommended. (Note: HRP 202 does not count toward the statistics requirement.)
3. At least 3 units of HRP 283, Core Seminar.
4. At least 15 units of HRP research credit from 299, Directed Reading; 399, Research.
5. An additional set of approved elective courses to complete the program total of at least 45 units.
6. A background in health sciences equivalent to Biomedical Informatics 205, Introduction to Clinical Environments.

For additional information, address inquiries to the Program Administrator, Department of Health Research and Policy, Stanford University School of Medicine, HRP Redwood Building, Room T150, Stanford, California 94305-5405.

COURSES

The course listings of individual departments participating in the Health Services Research Program should be consulted for complete descriptions.