Pharmaceutical Health Outcomes and Policy research encompasses a multidisciplinary field of scientific investigation that examines cost, access, and quality of pharmaceutical care from clinical, sociobehavioral, economic, organizational and technological perspectives.

Pharmaceutical Health Outcomes and Policy (PHOP) graduates are in high demand by the pharmaceutical industry, healthcare consulting groups, pharmacy benefit management companies, healthcare organizations, academia and government/regulatory agencies.

The PHOP Ph.D. degree program offers structured learning and experiences in health care systems, health care quality, health behavior, biostatistics, multivariate analyses, research methods and design, pharmacoepidemiology, and pharmacoeconomics.

Within the Department of Pharmaceutical Health Outcomes and Policy, our nine faculty members come from a range of backgrounds, including pharmacoepidemiology, outcomes research, public health, biostatistics, and sociobehavioral and administrative pharmacy.

The college and individual faculty members have established collaborative relationships with numerous colleagues and institutions throughout the Texas Medical Center (TMC) and beyond, offering abundant opportunities for multidisciplinary research in prospective and retrospective studies.

Current faculty and student projects include: psycho-pharmacoepidemiology in the elderly and pediatric/adolescent populations; HIV/AIDS prevention and education; medication labeling and health literacy; comparative safety and effectiveness; behavioral interventions; prescription drug abuse; health care quality; health disparities; and health information technology.

PHOP classrooms, graduate student workstations, and faculty offices are all located in UH College of Pharmacy’s new home in Health 2, a nine-story, 300,000-square-foot academic and research building that opened in 2017.
Eligibility:

- Minimum B.S. in Pharmacy or similar undergraduate degree and GRE required
- Pharmacy background and/or advanced training or degrees preferred
- See website for other application requirements

Program Benefits:

- Competitive Teaching/Research Assistantships
- Doctoral Student Tuition Fellowships
- Travel Awards to Attend/Present at Meetings
- Active ISPOR Student Chapter
- Optional Programs: PHOP Ph.D./M.A. in Applied Economics dual degree; and joint SAS Certificate in “Health Analytics and Real World Evidence”

Courses & Credit Hours

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<th>Courses</th>
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<td>Research Methods Core Courses</td>
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Minimum for graduation 70

Equal Opportunity Policy

The University of Houston is an Equal Opportunity/Affirmative Action institution. Minorities, women, veterans and persons with disabilities are encouraged to apply. The university reserves the right to make changes without notice in any publication as necessitated by university or legislative action.

Program Contact

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