Pharmaceutical Health Outcomes and Policy Concentration

Real-Time Curriculum, Real-Life Experiences, Real-World Evidence

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.

The Pharmaceutical Sciences Ph.D. with a Concentration in Pharmaceutical Health Outcomes and Policy (PHOP) offers structured learning and experiences in health care systems, health care quality, health behavior, biostatistics, multivariate analyses, research methods and design, pharmacoepidemiology, and pharmacoconomics.

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

Faculty members in the Department of Pharmaceutical Health Outcomes and Policy 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: psychopharmacoepidemiology 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.

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.
ACTIONS & COURSE OF STUDY

Ph.D. in Pharmaceutical Sciences,
Pharmaceutical Health Outcomes and Policy Concentration

For complete application and admissions information, visit https://tinyurl.com/uhcop-phd-admit
For additional program information, visit https://tinyurl.com/uhcop-phop-phd

Application Deadline for Fall 2022: January 3, 2022

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 and Travel Awards to Attend/Present at Meetings
• Active ISPOR Student Chapter
• Optional Programs: Ph.D./M.A. in Applied Economics dual degree; and joint SAS Certificate in “Health Analytics and Real World Evidence”

Curriculum

<table>
<thead>
<tr>
<th>Courses</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>Health Outcomes Core Courses</td>
<td>9</td>
</tr>
<tr>
<td>Research Methods Core Courses</td>
<td>9</td>
</tr>
<tr>
<td>Statistical Analysis Core Courses</td>
<td>9</td>
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<tr>
<td>Electives</td>
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<tr>
<td>Dissertation Research, Defense and Seminar</td>
<td>24</td>
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Minimum for graduation 75

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

Questions should be addressed to:

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