Health Outcomes Research and Evaluation Sciences

Saint Louis University is a Catholic, Jesuit institution that values academic excellence, life-changing research, compassionate health care, and a strong commitment to faith and service.

Founded in 1818, the University fosters the intellectual and character development of nearly 14,000 students on two campuses in St. Louis, Missouri, and Madrid, Spain. Building on a legacy of nearly 200 years, Saint Louis University continues to move forward with an unwavering commitment to a higher purpose, a greater good.

OVERVIEW

The Saint Louis University Center for Outcomes Research is a degree-granting center that works in close partnership with the School of Medicine and the College for Public Health and Social Justice. The center offers a fully online master’s program.

M.S. in Health Outcomes Research and Evaluation Sciences:
The Master of Science program is entirely online and created in response to the current health care climate, attended for researchers trained in the areas of health outcomes research, health services research and program evaluation to meet the changing needs of our health care system. Students may choose between a concentration in general outcomes research or in clinical investigation.

The fully web-based format is accessible to students across the country and accommodates the busy schedules of working professionals. The curriculum balances didactic and project-based learning and allows students to explore theory, develop technical skills and apply this new knowledge in work settings. Graduates will be poised for new leadership and research opportunities across the many sectors of health care during this era of significant change.

The program requires a minimum of 36 credit hours to graduate, including a final capstone research project. Popular courses include:

- ORES 5150: Multivariate Analysis for Health Outcomes Research
- ORES 5160: Data Management
- ORES 5210: Foundations of Medical Diagnosis and Treatment
- ORES 5260: Pharmacoepidemiology
- ORES 5430: Health Outcomes Measurement
- ORES 5440: Comparative Effectiveness Research

Upon completion of the program, students will be prepared to:

- Design, analyze and report results coming from clinical interventions, comparative effectiveness studies, clinical trials, observational studies and economic assessments
- Design and conduct systematic evaluations of health improvement programs
- Manage medical research projects from design through dissemination
- Incorporate interdisciplinary methods to specific fields of study

Postbaccalaureate Certificate in Health Outcomes Research:
The certificate program in health outcomes research is designed to aid current health professionals and researchers to develop the skills necessary to conduct health outcomes research. The program consists of 18 credit hours and benefits students from a variety of clinical backgrounds in making the transition to health outcomes research careers. The certificate program is highly flexible and customizable based on each individual student’s background and educational goals.

Dual M.S. in Health Outcomes Research/J.D. Degree
The dual Master of Science in Health Outcomes Research/Juris Doctor (M.S./J.D.) degree jointly trains students in law and outcomes research, developing lawyers who are able to account for health outcomes data in preparation for litigation, in assessing a client’s compliance with regulations and in counseling clients related to liability risk management and institutional policy. Students must meet the admissions requirements and be admitted to both degree programs.

For more information, please contact Dr. Divya Subramaniam at dsubram2@slu.edu.
CENTER FOR OUTCOMES RESEARCH

Health Outcomes Research and Evaluation Sciences

FACULTY

Eric S. Armbrecht, Ph.D.
Paula M. Buchanan, Ph.D., M.P.H.
Thomas E. Burroughs, Ph.D.
Jiajing Chen, Ph.D., M.P.H.
Hozefa Divan, Ph.D.
Lauren Garfield, Ph.D.
Caroline Geremakis, Ph.D., M.P.H.
Scott K. Griggs, Pharm.D., Ph.D.
Donna R. Halloran, M.D., M.S.P.H.
Paul J. Hauptman, M.D.
Leslie Hinyard, Ph.D., M.S.W.
Reethi Iyengar, Ph.D., M.B.A., M.H.M.
Kristina Lentine, M.D., Ph.D.
Sarah Moreland-Russell, Ph.D., M.P.H.
Mark Schnitzler, Ph.D.
Divya S. Subramaniam, Ph.D., M.P.H.
Eric Westhus, Ph.D.

APPLICATION DEADLINE

<table>
<thead>
<tr>
<th>M.S.</th>
<th>Certificate</th>
</tr>
</thead>
<tbody>
<tr>
<td>FALL</td>
<td>Rolling</td>
</tr>
<tr>
<td>SPRING</td>
<td>Rolling</td>
</tr>
<tr>
<td>SUMMER</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Deadlines for assistantships are listed online.

DEGREES OFFERED

- Master of Science (M.S.) in Health Outcomes Research and Evaluation Sciences

COURSES AVAILABLE

DAYS ☐ NIGHTS ☐ WEEKENDS ☐ ONLINE ☑

APPLICATION REQUIREMENTS

- Application form and fee
- Transcript(s)
- Three recommendation letters
- Résumé
- Professional statement

For more information, please contact Dr. Divya Subramaniam at dsubram2@slu.edu.

FINANCIAL SUPPORT

Scholarships and financial aid are available. For more information, please visit the website for the student financial aid office at finaid.slu.edu.