SAINT LOUIS UNIVERSITY™
GRADUATE EDUCATION

Health Outcomes and Evaluation Science
+ Center for Health Outcomes Research

Saint Louis University is a world-class Catholic, Jesuit institution educating nearly 13,000 students on two dynamic, urban campuses - in St. Louis, Missouri, and Madrid, Spain. Founded in 1818, the University is celebrating its bicentennial.

With a legacy of innovative academics and research, compassionate health care and faithful service, Saint Louis University attracts a diverse community of scholars who push intellectual boundaries in pursuit of creative, meaningful ways to impact the world, striving to serve a higher purpose and seek a greater good.

OVERVIEW »

Established in 2002, the Saint Louis University Center for Health Outcomes Research (SLUCOR) is an interdisciplinary academic unit focused on the effectiveness and affordability of health care. SLUCOR brings together expertise from the fields of health services research, medicine, psychology, epidemiology, computing, economics and statistics to teach, mentor students and residents, conduct research, and advise health system leaders across the nation.

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 and need 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
ncorporate 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.

CONTACT INFORMATION »

SLUCOR

EMAIL | slucor@slu.edu
PHONE | 314-977-9300
WEB | Slucor.slu.edu

APPLICATION DEADLINE »

	M.S.	Certificate
FALL	Rolling	Rolling
SPRING	N/A	N/A
SUMMER	N/A	N/A

Deadlines for assistantships are listed online.

DEGREES & PROGRAMS »

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

COURSES AVAILABLE »

DAYS ☐ NIGHTS ☐ WEEKEND ☐ ONLINE ☒

APPLICATION REQUIREMENTS »

• Application form and fee (if applicable)
• Transcript(s)
• Three letters of recommendation
• GRE G scores (GRE S optional)
• Résumé or curriculum vitae
• A professional statement discussing your interest in pursuing an M.S. in health outcomes research and evaluation sciences (include your career goals, relevant work experience, and any experiences you believe will contribute to your success as a graduate student and as a health outcomes researcher in the future).

ADMISSION CRITERIA »

Bachelor's degree from an accredited college or university in a social science, biomedical science, or related fields.
For more information, please contact Dr. Divya Subramaniam at dsubram2@slu.edu.

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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.
Leslie Hinyard, Ph.D., M.S.W.
Robert Sutter, MBA, M.H.A.
Divya S. Subramaniam, Ph.D., M.P.H.
Eric Westhus, Ph.D.

SECONDARY FACULTY
Preeti Dalawari, M.D., M.S.P.H.: School of Medicine
Michael Elliott, Ph.D.: College for Public Health and Social Justice
Stephen Feman, M.D., M.P.H.: School of Medicine
Rob Gatter, J.D.: LAW
Jeremy Green, Ph.D.: College for Public Health and Social Justice
Donna Halloran, M.D., M.S.P.H.: School of Medicine
Paul Hauptman, M.D. : School of Medicine
Steven Howard, Ph.D.: College for Public Health and Social Justice
Kenton Johnston, Ph.D.: College for Public Health and Social Justice
Jeff Scherrer, Ph.D.: School of Medicine
Kevin Syberg, DrPH: College for Public Health and Social Justice
Jason Turner, Ph.D. College for Public Health and Social Justice

ADJUNCT FACULTY
Scott Fosko, M.D.
Lauren Garfield, Ph.D., M.P.H.
Caroline Geremakis, Ph.D., M.P.H.
Scott K. Griggs, Pharm.D., Ph.D.
Reethi Iyengar, Ph.D., MBA, M.H.M.
Cindy LeRouge, Ph.D.
Leslie McIntosh, Ph.D.
Sarah Moreland-Russell, Ph.D.
Taehwan Park, Ph.D.
Jerry Thurman, M.D., M.H.A.
Scott Vouri, Pharm.D.
Angelique Zeringue, Ph.D.

PROGRAM HIGHLIGHTS »

Graduates of this program are able to:

Create actionable information for clinicians and health care industry executives through data management and transformation.

Build expertise in data science computing tools, including R, Python and SQL.

Launch their careers with project-based experiences with health care industry partners.

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.

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