

PUBLIC HEALTH, M.P.H.

Saint Louis University's College for Public Health and Social Justice (<https://www.slu.edu/public-health-social-justice/>) is committed to social justice and the Jesuit mission as the only accredited Catholic, Jesuit school of public health in the nation. Students who graduate from SLU's Master of Public Health program pass the Certified in Public Health (CPH) exam at higher rates than the national average.

Program Highlights

Graduate-level public health classes are taught by faculty members who are internationally recognized as leaders in public health research and practice and have diverse research interests. Staff, faculty and students accumulate over 10,000 hours per year partnering with local public health agencies on everything from training staff to providing policy guidance to civic leaders.

In addition to traditional classroom-based learning, students gain experience through applied learning opportunities with community partners.

STEM OPT-Eligible Options

Behavioral science and health equity, biostatistics and epidemiology concentrations are designated as STEM OPT-3 eligible programs for international students.

Choose from Five Concentrations

- Behavioral Science and Health Equity (<https://catalog.slu.edu/colleges-schools/public-health-social-justice/graduate-programs/public-health-mp/behavioral-science-health-equity/>)
- Biostatistics (<https://catalog.slu.edu/colleges-schools/public-health-social-justice/graduate-programs/public-health-mp/biostatistics/>)
- Epidemiology (<https://catalog.slu.edu/colleges-schools/public-health-social-justice/graduate-programs/public-health-mp/epidemiology/>)
- Health Management and Policy (<https://catalog.slu.edu/colleges-schools/public-health-social-justice/graduate-programs/public-health-mp/health-management-policy/>)
- Public Health Practice (<https://catalog.slu.edu/colleges-schools/public-health-social-justice/graduate-programs/public-health-mp/public-health-practice/>)

Admission Requirements

A bachelor's degree in a biomedical or social science is preferred, but other majors will certainly be considered. Professional experience in a health-related field is highly valued.

Application Deadline

Applications are accepted on a rolling basis until classes are full. Apply using the centralized application service S (<https://sophas.org/>)OPHAS (<https://sophas.liaisoncas.com/applicant-ux/#/deeplink/programSearch/organization/6425937835738032128>).

Review Process

All applicants are considered using a holistic application review process, including an in-person, phone or Zoom interview with the graduate admissions director.

Application Requirements

- Application form and fee
- Transcript(s)
- Three letters of recommendation
- Résumé/curriculum vitae
- Professional goal statement

Apply using the centralized application service SOPHAS (<https://sophas.liaisoncas.com/applicant-ux/#/deeplink/programSearch/organization/6425937835738032128>).

All admission policies and requirements for domestic students apply to international students. International students must also meet the following additional requirements:

- Demonstrate English Language Proficiency (<https://catalog.slu.edu/academic-policies/office-admission/undergraduate/english-language-proficiency/>)
- Financial documents are required to complete an application for admission and be reviewed for admission and merit scholarships.
- Proof of financial support that must include:
 - A letter of financial support from the person(s) or sponsoring agency funding the student's time at Saint Louis University
 - A letter from the sponsor's bank verifying that the funds are available and will be so for the duration of the student's study at the University
- Academic records, in English translation, of students who have undertaken postsecondary studies outside the United States must include:
 - Courses taken and/or lectures attended
 - Practical laboratory work
 - The maximum and minimum grades attainable
 - The grades earned or the results of all end-of-term examinations
 - Any honors or degrees received.

WES and ECE transcripts are accepted.

Tuition

Tuition	Cost Per Credit
Graduate Tuition	\$1,370

Additional charges may apply. Other resources are listed below:

Net Price Calculator (<https://www.slu.edu/financial-aid/tuition-and-costs/calculator.php>)

Information on Tuition and Fees (<https://catalog.slu.edu/academic-policies/student-financial-services/tuition/>)

Miscellaneous Fees (<https://catalog.slu.edu/academic-policies/student-financial-services/fees/>)

Information on Summer Tuition (<https://catalog.slu.edu/academic-policies/student-financial-services/tuition-summer/>)

Scholarships and Financial Aid

The College for Public Health and Social Justice offers several ways to help finance graduate education. Opportunities include a limited number of merit-based scholarships and graduate research assistantships.

Awards are made to applicants with the highest combinations of GPAs and test scores who complete their applications by the priority deadlines.

For more information, visit the Office of Student Financial Services (<https://www.slu.edu/financial-aid/>).

Accreditation

Saint Louis University's College for Public Health and Social Justice is fully accredited by the Council on Education for Public Health (CEPH). To see our most recent accreditation documentation, please visit the College for Public Health and Social Justice website (<https://www.slu.edu/public-health-social-justice/>). (<https://www.slu.edu/public-health-social-justice/about/accreditation.php>)

Learning Outcomes

Evidence-based Approaches to Public Health

1. Apply epidemiological methods to the breadth of settings and situations in public health practice.
2. Select quantitative and qualitative data collection methods appropriate for a given public health context.
3. Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming and software, as appropriate.
4. Interpret results of data analysis for public health research, policy or practice.

Public Health and Health Care Systems

1. Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings.
2. Discuss the means by which structural bias, social inequities and racism undermine health and create challenges to achieving health equity at organizational, community and societal levels.

Planning and Management to Promote Health

1. Assess population needs, assets and capacities that affect communities' health.
2. Apply awareness of cultural values and practices to the design or implementation of public health policies or programs.
3. Design a population-based policy, program, project or intervention.
4. Explain basic principles and tools of budget and resource management.
5. Select methods to evaluate public health programs.

Policy in Public Health

1. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence.
2. Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes.
3. Advocate for political, social or economic policies and programs that will improve health in diverse populations.
4. Evaluate policies for their impact on public health and health equity.

Leadership

1. Apply principles of leadership, governance and management, which include creating a vision, empowering others, fostering collaboration and guiding decision making.

2. Apply negotiation and mediation skills to address organizational or community.

Communication

1. Select communication strategies for different audiences and sectors.
2. Communicate audience-appropriate public health content, both in writing and through oral presentation.
3. Describe the importance of cultural competence in communicating public health content.

Interprofessional Practice

1. Perform effectively on interprofessional teams.

Systems Thinking

1. Apply systems thinking tools to a public health issue.

Requirements

Code	Title	Credits
Required Courses		
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5020	Ethical Issues in Public Health (Students with the HMP or PHP concentrations will take HMP 5390 instead)	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5060	Environmental and Biological Determinants of Health	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3
PUBH 5910	Practice Experience in Public Health	1
PUBH 5950	Special Study for Examinations	0
PUBH 5960	Capstone in Public Health Practice	3
Concentration		18
<i>Choose one:</i>		
Behavioral Science and Health Equity (p. 2)		
Biostatistics (p. 3)		
Epidemiology (p. 3)		
Health Management and Policy (p. 3)		
Public Health Practice (p. 3)		
Total Credits		42

Continuation Standards

Students must maintain a cumulative grade point average (GPA) of 3.00 in all graduate/professional courses.

Students must earn a B- or better in all required courses. Elective courses may be passed with a C or better.

Behavioral Science and Health Equity Concentration

Code	Title	Credits
BSH 5000	Behavioral Science and Public Health	3
BSH 5310	Health Communication	3

BSH 5400	Assessment, Intervention Development, and Evaluation I	3
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
Electives		6
Total Credits		18

Biostatistics Concentration

Code	Title	Credits
BST 5020	Theory of Biostatistics	3
BST 5100	Introduction to General Linear Modeling	3
BST 5400	Applied Data Management	3
BST 5450	Data Visualization	3
Electives		6
Total Credits		18

Epidemiology Concentration

Code	Title	Credits
BST 5100	Introduction to General Linear Modeling	3
EPI 5020	Epidemiology Methods II	3
EPI 5230	Applied Epidemiology	3
EPI 5XXX Elective		3
Electives		6
Total Credits		18

Health Management & Policy Concentration

Code	Title	Credits
HMP 5000	Health Care Organization	3
HMP 5200	Health Economics	3
HMP 5300	Management of Health Care Organizations	3
HMP 5390	Ethical Leadership in Health Management and Policy (This course is taken instead of PUBH 5020)	3
HMP 5500	Health Policy	3
Electives		6
Total Credits		18

Public Health Practice Concentration

Code	Title	Credits
BSH 5320	Public Health Advocacy	3
BSH 5400	Assessment, Intervention Development, and Evaluation I	3
BST 5400	Applied Data Management	3
HMP 5300	Management of Health Care Organizations	3
Courses with the "MPH Electives - Public Health Practice" attribute		6
Total Credits		18

Roadmap

Roadmaps are recommended semester-by-semester plans of study for programs and assume full-time enrollment unless otherwise noted.

Courses and milestones designated as critical (marked with !) must be completed in the semester listed to ensure a timely graduation. Transfer credit may change the roadmap.

This roadmap should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor/mentor each semester. Requirements, course availability and sequencing are subject to change.

Behavioral Science and Health Equity Concentration

Course	Title	Credits
Year One		
Fall		
BSH 5000	Behavioral Science and Public Health	3
BSH 5400	Assessment, Intervention Development, and Evaluation I (AIDE I)	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5020	Ethical Issues in Public Health	3
Credits		11

Spring		
BSH 5310	Health Communication	3
BSH 5410	Assessment, Intervention Development, and Evaluation II (AIDE II)	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
Credits		12

Year Two		
Fall		
BSHE Elective		3
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5060	Environmental and Biological Determinants of Health	3
Credits		9

Spring		
PUBH 5950	Special Study for Examinations	0
PUBH 5070	Translating Evidence and Theory for Community Practice	3
PUBH 5960	Capstone in Public Health Practice	3
BSHE Elective		3
Credits		9

Summer		
PUBH 5910	Practice Experience in Public Health	1
Credits		1
Total Credits		42

Biostatistics Concentration

Course	Title	Credits
Year One		
Fall		
BST 5020	Theory of Biostatistics	3
BST 5100	Introduction to General Linear Modeling	3
PUBH 5010	Mission and Practice of Global Public Health	2

PUBH 5020	Ethical Issues in Public Health	3
Credits		11
Spring		
BST 5400	Applied Data Management	3
BST 5450	Data Visualization	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
Credits		12
Year Two		
Fall		
BST Elective		3
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5060	Environmental and Biological Determinants of Health	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3
Credits		12
Spring		
PUBH 5950	Special Study for Examinations	0
BST Elective		3
PUBH 5960	Capstone in Public Health Practice	3
PUBH 5910	Practice Experience in Public Health	1
Credits		7
Total Credits		42

Epidemiology Concentration

Course	Title	Credits
Year One		
Fall		
BST 5100	Introduction to General Linear Modeling	3
EPI 5020	Epidemiology Methods II	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5020	Ethical Issues in Public Health	3
Credits		11
Spring		
EPI 5230	Applied Epidemiology	3
EPI 5XXX Elective		3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
Credits		12
Year Two		
Fall		
Epidemiology Elective		3
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5060	Environmental and Biological Determinants of Health	3

PUBH 5070	Translating Evidence and Theory for Community Practice	3
Credits		12
Spring		
Epidemiology Elective		3
PUBH 5950	Special Study for Examinations	0
PUBH 5960	Capstone in Public Health Practice	3
Credits		6
Summer		
PUBH 5910	Practice Experience in Public Health	1
Credits		1
Total Credits		42

Health Management and Policy Concentration

Course	Title	Credits
Year One		
Fall		
HMP 5000	Health Care Organization	3
HMP 5300	Management of Health Care Organizations	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5040	Generating Evidence from Public Health Data	3
Credits		11
Spring		
HMP 5200	Health Economics	3
HMP 5500	Health Policy	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
Credits		12
Summer		
PUBH 5910	Practice Experience in Public Health	1
Credits		1
Year Two		
Fall		
HMP 5390	Ethical Leadership in Health Management and Policy	3
PUBH 5060	Environmental and Biological Determinants of Health	3
Electives		3
Credits		9
Spring		
PUBH 5070	Translating Evidence and Theory for Community Practice	3
Elective		3
PUBH 5960	Capstone in Public Health Practice	3
PUBH 5950	Special Study for Examinations	0
Credits		9
Total Credits		42

Public Health Practice Concentration

Course	Title	Credits
Year One		
Fall		
PUBH 5010	Mission and Practice of Global Public Health	2
HMP 5390	Ethical Leadership in Health Management and Policy	3
BSH 5320	Public Health Advocacy	3
BSH 5400	Assessment, Intervention Development, and Evaluation I	3
Credits		11
Spring		
BST 5400	Applied Data Management	3
HMP 5300	Management of Health Care Organizations	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
Credits		12
Year Two		
Fall		
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5060	Environmental and Biological Determinants of Health	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3
PHP Elective		3
Credits		12
Spring		
PHP Elective		3
PUBH 5960	Capstone in Public Health Practice	3
PUBH 5950	Special Study for Examinations	0
Credits		6
Summer		
PUBH 5910	Practice Experience in Public Health	1
Credits		1
Total Credits		42

Contact Us

Apply for Admission (<https://sophas.liaisoncas.com/applicant-ux/#/deeplink/programSearch/organization/6425937835738032128>)

For additional admission questions, please contact:
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