

LSU School of Public Health's Goal

The LSU School of Public Health's goal is to "advance health equity through evidenced-based education, research, and practice for populations in the context of a changing climate".

Your education here will give you hands-on, practical experience to make the world a healthier place.

Student - Teacher Ratio

Are you looking for a place that will know your name and not treat you just like another number? That's exactly what you'll get at the LSU School of Public Health.



With three students to every faculty member, you will be learning in an environment where everyone knows your name and fosters your passions.

New Off-Campus Instructional Site (OCIS) for Fall 2026

The LSU School of Public Health is expanding to Baton Rouge with a new Off-Campus Instructional Site (OCIS)! Starting Fall 2026, students can pursue an **MPH in Epidemiology & Population Health** OR **Community Health Science & Policy** in Baton Rouge—offering more opportunities for those looking to continue their education while remaining on the LSU Baton Rouge campus.

At this time, the Biostatistics & Data Science and the Environmental Health, Climate & Sustainability programs remain solely at our campus in New Orleans.



Deadlines for Applications

Master's Program Deadlines	Priority Deadline For Scholarships	Deadline - International Students	Deadline - US Residents
For Fall Consideration (MPH & MS)	February 15	March 1	July 15
For Summer Consideration (MPH Only)	Rolling Basis*	N/A	April 15

*Pending Availability of Funding

PhD Programs US Resident & International Student	Priority Deadline For Funding	Deadline
For Fall Consideration	February 15	March 1

3.0+

SCHOLARS PLEDGE

Any student who is LA resident or graduated from a LA university AND achieved a GPA 3.0+ in their undergraduate studies is automatically accepted into the MPH program at LSU School of Public Health. Consideration

for the **Louisiana 3.0+ Scholars Pledge** is contingent on student having all application materials in before appropriate deadline.

For More information

You can always check out our website at: sph.lsuhsoc.edu or contact one of the following:

For general admissions questions:

- phone: 504-568-5700
- email: sph@lsuhsc.edu

For Biostatistics & Data Science specific questions:

Donald E. Mercante, PhD
Program Director and Professor
Phone: (504) 568-5981
Email: DMerca@lsuhsc.edu



BIostatistics & DATA Science (BSDS)



MPH, MS and PhD

New Orleans Campus

Biostatistics & Data Science

Overview

The Biostatistics and Data Sciences (BSDS) program has a clear educational mission: to train students with statistical and computational methods so that they can apply the methods to tackle intricate challenges within public health and biomedical research.

Our program is designed to foster a profound comprehension of statistical theory and data science methods for PhD students, while also emphasizing the practical applications of biostatistics and data science in public health research and practice for MS, MPH, and PhD students.

The primary mission of our biostatistics and data sciences department is to enhance human health by conducting rigorous statistical analysis and data interpretation. Through our research activities and collaborations, we strive to contribute to the ongoing progress in the field, ultimately making a positive impact on public health.



Scholarships & Assistantships

As funding permits, the School of Public Health and the BSDS program make scholarships available for incoming Master-level students or assistantships for full-time PhD students. These are competitive based on admission information and will be awarded to begin each fall semester to new students enrolling for the first time in the fall OR students who enrolled as a new student in the spring or summer term of the same year.

Additionally, the BSDS program, and its faculty, generate several funding opportunities that allow students to apply for paid student work.

MS/MPH Students :

In order to qualify for a scholarship, applicants must have all application materials in by the priority scholarship deadlines for each semester. No additional forms are needed. MPH/MS students do not qualify for assistantships.

PhD Students :

A limited number of assistantships and scholarships are available to full-time students pursuing a PhD. Assistantships entail a commitment of up to twenty hours per week working with faculty on research projects or in a teaching capacity.

Careers & Workplaces

In a recent survey of LSU School of Public Health Epidemiology program graduates from 2020-2024, the following were some of the responses to "job title" and "current workplace" inquiries.

Job Titles:



Workplaces: CDC, LSU Health Sciences Center NAG (Numerical Algorithms Group), Nebraska Cancer Specialists, Neptune and Company, Inc., NOVAVAX INC., USAA, WCG

Admission Requirements

- A baccalaureate degree (for MPH or MS) or a Masters degree (for PhD) from an accredited college or university
 - **For a Master's degree**, entry requirements should include undergraduate courses completed in Calculus and linear algebra.
 - **For a PhD degree**, entry requirements include masters studies in differential and integral calculus, multivariate calculus and linear algebra.
 - In some cases, a student deficient in entry requirements may be admitted, provided a remediation plan is developed and approved by the faculty.
- A recommended minimum grade point average of 3.0 based on a 4-point scale
- Official Graduate Record Exam (GRE) may be submitted but is not required for MPH or MS programs. The GRE is a requirement for the PhD program.
- Satisfactory standing at the most recent educational institution attended



How to Apply For Biostatistics & Data Science

All applications must be submitted through SOPHAS by the application deadline. For additional information about applying as an International Student, you can go to our website.

All application packets must include:

- SOPHAS application & application fee
- Statement of Purpose and Objectives
- Resume or CV
- Letters of recommendation (3)
- International Students may have additional requirements.