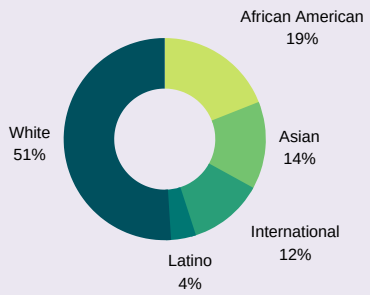
## LSU School of Public Health's Mission

The LSU School of Public Health mission states that our goal is for "a healthier Louisiana with a workforce addressing the core functions of public health, equipped with data and knowledge, and supported by LSU's faculty, students and staff." Your education here will give you hands-on, practical experience to make the world a healthier place.




## Gender & Diversity

One of the goals of the LSU School of Public health is to prepare students to address the changing needs of society, diverse in economic status, race/ethnicity, religion, sexual orientation and sexual identity.

With a population that reflects that of the state of Louisiana, we are training the next generation of Public Health workers in a way that reflects the community we call home.

## Student to Teacher Ratio

2 : 1

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


LSU School Of Public Health
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New Orleans, LA 70112
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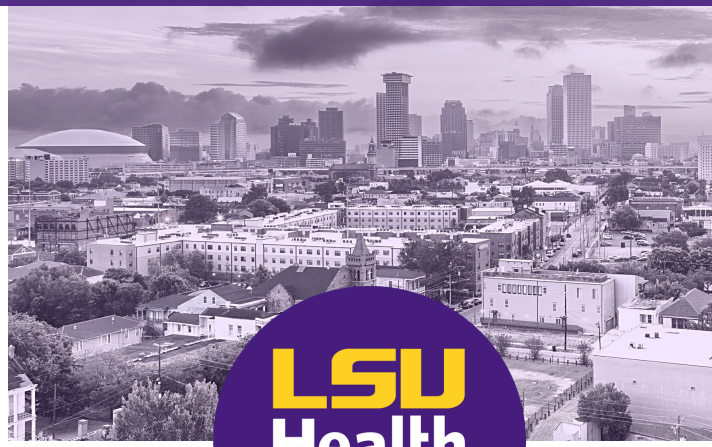

LSU Health NEW ORLEANS School of Public Health

# Biostatistics

## MPH, MS and PhD

Change the world. Start in New Orleans.

# Biostatistics at LSU Health New Orleans

The degrees offered by the Biostatistics Program in the LSU School of Public Health within the New Orleans health-care community, the state of Louisiana, and across the United States for highly trained biostatisticians.

Biostatisticians who graduate from LSU can expect to find rewarding careers in academia, pharmaceutical co mpanies, various healthcare and public health organizations, and government agencies.

The Bureau of Labor Statistics estimates the demand for statisticians will increase by 15% from 2010-2020. According to a survey by the American Statistical Association, median starting salary for biostatisticians trained at the Master's level is $75,000, while median starting salary for academic biostatisticians with doctoral degrees is $102,200

## Admission Requirements

- A baccalaureate degree (for MPH or MS) or a masters degree (for PhD) from an accredited college or university
  - For a Masters degree, entry requirements should include undergraduate courses completed in calculus I-III and linear algebra.
  - For a PhD degree, entry requirements include masters studies in differential and integral calculus, multivariate calculus and linear alegbra
- A grade point average of 3.0 for undergraduate and graduate work based on a 4-point scale
- Official Graduate Record Exam (GRE) or Medical College Admission Test (MCAT) score.
- Satisfactory standing at the most recent educational institution attended

## Scholarships and Assistantships

The School of Public Health and the Biostatistics program make scholarships available for incoming Masters-level students or assistantships for full-time PhD students as funding permits. These are competitive based on admission information and currently require fall application to be considered.

Additionally, the Biostatistics program, and its faculty, generate several funding opportunities that allow students to apply for paid student work. For more information about these opportunities visit https://sph.lsuhsc.edu/jobs

**Please Note:** We will accept applications from US applicants through July 1, and from international applicants through May 1, for fall admission. However, the priority deadline to receive full consideration for scholarships is February 1.

## Important Dates

All BIOS classes begin in the Fall Semester

- All PhD Students: February 1
- Scholarship priority: February 1
- MS/MPH for International Students: May 1
- MS/MPH: July 1

## How to Apply

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
- Official Transcripts Official GRE score (code 1316)
- Statement of Purpose and Objectives
- Resume or CV
- Letters of recommendation (3)

## For More information

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

For general admissions questions:

- 504-568-5700
- sph@lsuhsc.edu

For BIOS specific questions:
Zhide Fang, PhD, MS
zfang@lsuhsc.edu