Your Future in Biomedical Research is in New Orleans

LSU Health New Orleans - School of Graduate Studies

The LSU Health Sciences Center, New Orleans School of Graduate Studies is a major center for innovative translational biomedical research and education. Our students are highly successful, with many obtaining their own fellowship funding and travel awards to present their research at national and international conferences. Our MS, PhD, and MD/PhD graduates go on to become leaders in biomedical science and medicine.

In our program, we offer graduate training programs for the Doctor of Philosophy (PhD) and the Master of Science (MS) degrees. We also offer a combined MD/PhD in conjunction with the School of Medicine. Students select areas of study and research mentors from six basic science departments in the School of Medicine, as well as four Centers of Excellence.

Areas of Training for PhD & MS Programs

- Alcohol & Drug Abuse Center of Excellence
- Biochemistry and Molecular Biology
- Bioinformatics
- Cardiovascular Center of Excellence
- Development, Cell & Neurobiology
- Human Genetics
- Interdisciplinary Oncology
- Microbiology, Immunology and Parasitology
- Neuroscience Center of Excellence
- Pharmacology and Experimental Therapeutics
- Physiology

Dual Degree Program

- MD/PhD Program - a joint degree program in medicine and graduate studies.

Vast Graduate Faculty for Research

In our first-year of course work, small group classes (typically <20 students) are held in the morning. Afternoons consist of laboratory rotations, where students have the opportunity to explore research mentors and select a major professor for their research.

Over 100 Graduate faculty members in various areas of biomedical science are available to guide translational research projects for PhD and MS students, providing one-on-one mentorship. Additional mentorship is provided by interdisciplinary teams of graduate faculty assembled to guide students over the course of the program.

Our research focuses on translational science, and our partnership with University Medical Center and the Louisiana Cancer Center, combined with faculty from the five professional schools at LSUHSC-New Orleans, provide diverse options for cutting-edge translational research projects.

433 Bolivar Street, New Orleans, LA 70112 - (504) 568-8303 - GradSchool@lsuhsc.edu
Admission Requirements and Criteria for Applicant Evaluation

- B.S. degree from a college or university approved by a regional accrediting agency (transcripts must be provided)*
- GPA of at least 3.0 on a 4.0 scale on both undergraduate and graduate work
- Research experience
- Course work in the life sciences
- Two letters of recommendation/evaluation
- Personal statement outlining academic background, career objectives, & research activities
- TOEFL score of ≥ 90 (Code B886) or IELTS score of ≥ 7; (international students only)**

Applications are reviewed holistically by members of an interdisciplinary admissions committee and referred to relevant basic science programs for secondary review, based on areas of applicant interest. Highly competitive applications will have a GPA of >3.2, significant research experience, advanced course work in the life sciences/chemistry, and excellent letters of reference.

*Transcripts from each college or university attended should be mailed directly to:
GradCAS Transcript Processing Center
P.O. Box 9217
Watertown, MA 02471

**LSUHSC-NO is registered to receive IELTS scores electronically through GradCAS. Applicants must contact the IELTS test center where the IELTS test was taken to request the official Test Report Form be sent electronically to the GradCAS E-Delivery account, thereby granting permission to share test results with CAS services. We do not accept unofficial copies of IELTS Test Report Forms from applicants. An institution code is NOT required.

Questions?

Additional information about the LSU School of Graduate Studies, the curriculum for the dual degree program, faculty and staff can be found on our website at graduateschool.lsuhsc.edu.