

Master of Science in Pharmacology Degree Program

TULANE UNIVERSITY SCHOOL OF MEDICINE

Department of Pharmacology

Our one-year post-baccalaureate program leading to a Master of Science in Pharmacology was designed for students interested in improving their credentials for admission to medical school, as well as those interested in achieving other professional goals. **Key objectives of this degree program are to train students in the principles underlying medical pharmacology, and to better prepare students for professional advancement in either medicine or other doctoral programs in the basic sciences.** Our Pharmacology faculty conduct research in several fields of medicine including neurobiology, cardiovascular biology, stem cell therapy, environmental signaling, and diabetes.



Recent Master of Science in Pharmacology graduate now in the second year of Medical School.

Students in the M.S. program take a graduate version of the Medical Pharmacology course that contains the same learning objectives, course content and exam questions used in the 1st & 2nd year medical course. All graduate courses are taught by full-time medical school faculty. **Class size is maintained at less than 25 students to create a personal connection between students and faculty.** Public service has become a prerequisite for admission to most US medical schools and is therefore a core requirement in our Masters program. **The average graduate GPA after successful completion of our program over the past 8 years was 3.8, and over 78% matriculated into a medical or doctoral program of their choice .**

Admission Requirements

M.S. Pharmacology applicants should have successfully completed a bachelor's degree program including basic course work in biology and chemistry. Applicants are evaluated holistically, with admission offered to those we consider likely to gain eventual acceptance into Medical School or another professional program after completion of our program. Most applicants accepted have an undergraduate GPA of ≥ 3.0 .

Degree Requirements

Upon graduation, students will have completed 32 credit hours of graduate coursework.

Application Process

Applications are submitted electronically and require creating an account with the SLATE application hosting service. Visit <https://applygrad.tulane.edu/apply/> to create an account and complete an application. The application cycle begins September 1 and ends June 1. Applications will be reviewed as they are received and applicants will be admitted on a competitive basis. **Early submission of applications is highly encouraged.**

Tuition

Full tuition for the 2024-25 academic year is \$26,025, to be paid in two installments. There are no tuition waivers available for this program. Students will also be charged the following estimated fees per semester: Academic Support Services (\$400), Student Activities (\$120), Reilly Recreation Center (\$223), and Student Health Services (\$373). Fees are subject to change.

Contact Us

Call us at 504-988-5444 or visit our website for more information:
<https://medicine.tulane.edu/pharmacology/masters>