



MASTER OF SCIENCE IN BIOLOGY

The Department of Biological Sciences offers a thesis program (Program A) and a non-thesis program (Program B), both of which may lead to the Master of Science degree. The Master of Science (MSc) curriculum is designed to develop new understanding through research and creativity. The program provides advanced training in biology for individuals who wish to pursue studies at the doctoral level or those who wish to strengthen their background in the life sciences

JOB OPPORTUNITIES

Students who pursue an MSc in Biology often choose a career in research or teaching. Many also go on to earn a doctoral degree in the same field, which is often required for positions at top labs and schools in the United States and around the world. A Master of Science degree in biology may expand your career opportunities in healthcare, biochemistry, biotechnology, patent law, genetics, or other fields.

ADMISSION REQUIREMENTS

In addition to the requirements of the Graduate School, applicants must:

1-Possess a bachelor's degree from an accredited institution.2- Have a minimum cumulative 2.7 grade point average on a 4.0 scale.3- Submit three letters of recommendation; one of which must be from a faculty advisor.4-Submit a brief description of career plans.5-Have a combined GRE score (General Test) of 286 or higher, and have a minimum TOEFL score of 525 (International Students).

DEGREE REQUIREMENTS

Thesis Option -1-Completion of a program consisting of 24 hours of course work (16 hours in biology must be at least 500 level courses) and six hours of thesis research 2-A composite passing score on the departmental Comprehensive Examination 3-A successful defense of the thesis.

Non-Thesis Option – 1- Completion of a program of 30 hours of course work (24 hours must be at or above the 500 level) and six hours of research. 2-A composite passing score on the departmental Comprehensive Examination.3-A written research project.

GRADUATE ASSISTANTSHIPS

The Department offers graduate assistantships for eligible students who show outstanding potential. These working assistantships are competitively awarded typically for an academic year and is based on availability of funds.

Chair: Dr. Oswald D'Auvergne,

P.O. Box 9310

Baton Rouge, LA 70813 William James Hall – Room 244

Phone: (225) 771-5210 | Fax: (225) 771-5386 | Email; OSWALD_DAUVERGNE@subr.edu

THE GRADUATE SCHOOL

For more detailed information, please refer to the Southern University Graduate School website:

<http://www.subr.edu/page/1567>