



Master of Science **BIOLOGICAL SCIENCES**

Program Overview

College of the Pacific's Master of Biological Sciences (MS) is a graduate-level program that consists of 32 units taught over the course of four full-time semesters or on a part-time schedule. Students complete academic courses and research at the state-of-the-art Biological Sciences Center on Pacific's Stockton

campus. Approximately 12-15 students enroll in the program each year.

The Master of Biological Sciences degree program provides students with research and coursework options to support their interests in areas such as molecular biology, field biology, biochemistry, microbiology and physiology. Students

receiving graduate assistantships work as teaching assistants in biology labs, gaining leadership skills and communication experience. Students are prepared for entry into PhD and Health Professional programs, or employment in fields such as teaching, industry and medical research.

PROGRAM FAST FACTS

Stockton

Campus

32

units

2

years

Fall and Spring

admission

Fall or Spring

semester start

In-Person

program

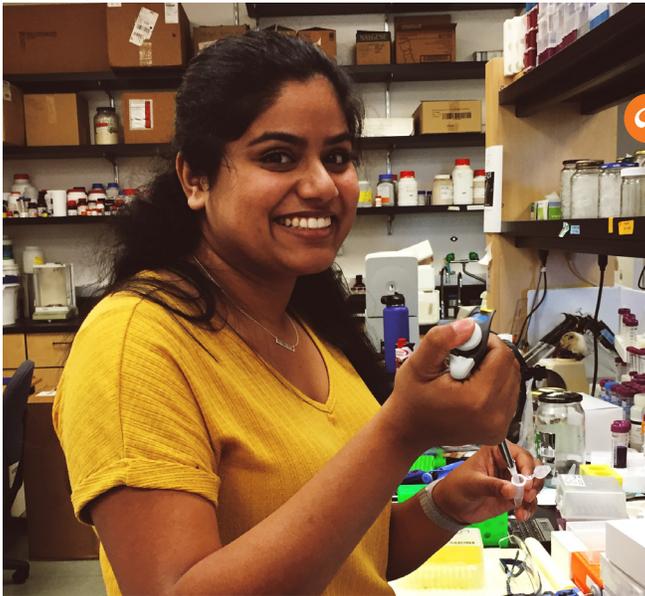
GRE

required

UNIVERSITY OF THE
PACIFIC

Office of Graduate Admission: 916.739.7281 | gradinfo@pacific.edu

Biological Sciences Program: 209.946.3017 | ethomas@pacific.edu



I was a Biology undergraduate at Pacific. I chose to stay for the Master's program because of the close connections I made with the professors, and I knew I would be working in a dynamic lab on interesting research projects. I am confident it will help me attain my professional goals.

Krithika Giresh '19
BS Biology, Current MS student

Curriculum

Students are encouraged to follow their research interests and, when appropriate, complete courses offered by other units of the University such as the Chemistry department or the Thomas J. Long School of Pharmacy and Health Sciences.

Graduate studies cover:

- Molecular and cellular biology
- Physiology
- Microbiology
- Ecology
- Organismal biology

Faculty

Graduate students in Pacific's Biological Science program benefit from close working relationships with dedicated and passionate faculty members. Students select a faculty advisor based on their research interests and conduct independent research under their guidance.

Tuition and Financing

Tuition and fees are set annually. The per-unit graduate tuition rate for the 2019-20 academic year is \$1,528 plus applicable fees.

Teaching stipends and tuition remission are awarded to graduate students in Pacific's Biological Science program on a competitive basis. Please contact the Biological Sciences Department for more information.

Graduate students who are U.S. citizens or eligible non-citizens may apply for federal student loans. Please contact our Office of Financial Aid for more information about financing options.

OUTCOMES

Graduates have become teachers and entered Ph.D. and professional programs such as schools of medicine, dentistry and veterinary medicine. They have also been hired by biotechnology companies to work on a variety of research projects.

REQUIREMENTS

The admission process involves a holistic review of each applicant's background and experiences. The following are required for admission through our application in GradCAS (gradcas.liasoncas.com):

- Bachelor's Degree
At least 3.0 GPA
- Official transcripts
- GRE Scores
- Resume
- Personal statement
- Three letters of recommendation

For international students, the Test of English as a Foreign Language (TOEFL) or International English Language Testing System (IELTS) is required.

For more information, please visit:

 go.Pacific.edu/Graduate