General TAMU Information

TAMU’s campus represents more than a $170 million investment in new facilities. You will take courses on the first new campus in Texas in over 20 years.

Our campus is situated in the heart of South Texas, along the U.S.-Mexico border, offering immense opportunities for international, comparative, and developmental studies. You will study in our new state-of-the-art classrooms and facilities.

Our classrooms and facilities incorporate the latest trends in high-speed Internet and information exchange. On-campus housing facilities are also wired for high-speed Internet. Ten computer labs help assure that you will work in an environment that is conducive to your academic success.

Another essential element in your graduate study is the extensive technology training. TAMU's new facilities will provide you with the tools you need to succeed.

How Do I Apply?

Complete and submit University graduate application to the Office of Admissions and Financial Aid:
http://www.tamu.edu/graduate/admissions

Submit the following to the Office of Graduate Studies:

• All applications can be downloaded from http://www.tamu.edu/graduate/admissions
• Have official GRE test scores sent directly from ETS
• A personal statement
• TOEFL scores and financial documentation
• International students must also submit adequate funding

Spring application deadline is November 30. Fall application deadline is April 30.
About Our Program

The TAMU Department of Biology and Chemistry offers a Master of Science degree in Biology with a thesis and nonthesis option. Our department provides unique opportunities for a variety of research. With the opening of the new TAMU-CC Science Center in Spring 2003, Bum Vergara Science Center, you can pursue your opportunity to prepare yourself for science careers in the new millennium.

The educational objectives of the MS degree in Biology are:

- To prepare students for a Doctoral Program in Biology.
- To prepare students for teaching Biology in community colleges and institutions of higher education.
- To prepare students for jobs related to Biology in industry, education, or government.
- To enrich students’ background for teaching Biology in high and middle school education.

Why Should You Come Here?

The sciences at TAMU offer unique opportunities for field/zoological studies due to our proximity to Mexico and our location in the Tamaulipas Province. Current research involves field and laboratory based investigations in terrestrial and freshwater biology, water quality, and environmental issues. These are also analyzed, providing opportunities for an interdisciplinary study. Current research includes: genomic studies of common food contaminants, origins of aquatic species, the ecology of scorpions, taxonomy of spiders, weed species, and more. New research programs are being introduced, providing opportunities for interdisciplinary study.

About Our Faculty

All graduate courses are taught by a fully qualified faculty with terminal degrees. There is a good mix of senior faculty with years of local and regional experience in biology, as well as faculty members with terminal degrees in their field of interest. Research is enhanced by the growing number of Ph.D. students, and the opportunities for interdisciplinary study include: genomic studies of common food contaminants, origins of aquatic species, the ecology of scorpions, taxonomy of spiders, weed species, and more. New research programs are being introduced, providing opportunities for interdisciplinary study.

Careers

The need for well-trained biologists is increasing at a rapid pace. Jobs are currently available in both the private and governmental sectors ranging in both the private and governmental sectors. You can expect many increased opportunities locally. In the natural sciences, higher education and research within the private and governmental sectors provide opportunities for both teachers and professionals. Graduates are employed in a variety of positions within the natural sciences, including research, education, government, and industry. Many doors for further graduate education and employment are open.