

# SCHOOL OF THE SCIENCES

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The School of the Sciences at Texas Woman's University offers a student-centered, collaborative learning environment that encourages the development of analytical skills through scientific inquiry and hands-on experimentation. The School has 16 graduate degree options among our five academic divisions: Biology, Chemistry & Biochemistry, Computer Science, Environmental Science, and Mathematics.

Engaging coursework, community involvement, and cutting-edge research are hallmark features of our graduate programs in the School of the Sciences. We train students to solve real-world problems. Students have the opportunity to work closely with faculty in research laboratories in the state-of-the-art Scientific Research Commons, as well as develop technical and professional skills by presenting their work at regional and national conferences. Through SENCER (Science Education for New Civic Engagements and Responsibilities), students make connections between classroom concepts and broader community challenges on topics ranging from infectious disease to microplastics in the environment.

The 100% online M.S. Data Science and Informatics program offers tracks in clinical applications, community informatics, cybersecurity, data science, and sports informatics, providing excellent preparation for jobs in the rapidly growing field of information sciences. We also offer teacher certification programs for those seeking to teach science and math in middle and high schools.

The School of the Sciences offers high-quality graduate science education taught by world-class faculty who are dedicated to training the next generation of scientists. Through Project ACCESS (Accelerating Completion and Career Education in the School of the Science), a Department of Education funded grant program, we also provide scholarships and wraparound support services, including a lending library for books and laptops, career guidance, interview and resume workshops, and professional networking opportunities.