Your Education

The American Chemical Society (ACS) has certified the Department of Chemistry at The University of Tennessee at Martin since 1976 for the professional education of chemists. UT Martin offers two chemistry degrees, a Bachelor of Science with a major in Chemistry and an ACS-certified Bachelor of Science in Chemistry degree. Both degrees provide the students with a solid foundation for further study or employment.

Opportunities for Students

We are recognized for our teaching-oriented program, where students are able to interact on an individual basis with the chemistry faculty members both in the classroom and the laboratory. The chief concern of the Chemistry faculty is the education of students at the undergraduate level; therefore, chemistry classes are relatively small in size. For example, General Chemistry lectures have 35 to 50 students per section, in contrast to the common practice of placing hundreds of students in a large auditorium for the lecture course. Since high-quality education is our priority, all courses, lectures and laboratories - are taught by faculty members, all of whom have earned a Ph.D. degree in Chemistry.

Although all labs in Chemistry are taught by faculty, highly qualified students may gain experience with pay by serving as teaching assistants, working alongside faculty members in laboratory courses. Teaching assistants help fellow students learn to conduct experiments properly and solve questions/problems while they themselves learn a great deal in the process.

Due to low student-to-faculty ratio, students receive hands-on training with modern laboratory techniques and state-of-the-art scientific instrumentation. Students also have the opportunity to participate in research projects and work one-on-one with their faculty mentors. The research results of these students are routinely presented in local, regional and national ACS meetings and other area scientific meetings and may result in publication in peer-reviewed journals.

www.utm.edu/departments/cens/chemistry
731-881-7450

Be Well-Prepared
Opportunities

Chemistry students are encouraged to consider employment opportunities assisting in the laboratory and participation in The Student Affiliates of the American Chemical Society. This distinguished student organization has won more national awards as an Outstanding Chapter than any other school in the nation. It provides students with additional opportunities to learn chemistry while having fun with other students through such activities as sponsoring annual High School Science Bowls, National Chemistry Week Demo Shows, Scouts Merit Badge Clinics, and the Area Collegiate Chemistry Presentation Meetings.

Your Career

A UT Martin Chemistry degree provides excellent preparation for careers in science-related fields. Graduates can choose these career paths: employment in a chemical industry, research facility, or forensics lab or they may enter the field at a higher level by pursuing graduate study in chemistry, biochemistry, other areas of science, or a professional school in the health sciences (medical, pharmacy, dental, etc.).