To learn more about undergraduate studies in chemistry at Bowling Green State University contact:

Department of Chemistry
Bowling Green State University
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www.bgsu.edu/departments/chem

Bachelors of Science
Chemistry • Biochemistry
American Chemical Society Certification

Challenging programs of study
Research experience
State of the art instrumentation
Wide-ranging employment opportunities

A History of Shaping Futures.
Studying chemistry prepares you for an exciting choice of careers. Many graduates go on to use their knowledge and skills in the chemical industry developing and analyzing new materials such as alternative fuels or medicines. Others choose careers in education, forensic science or fields such as patent law that build on their technical background. Chemistry also provides excellent preparation for careers in health-related fields such as medicine, veterinary medicine, dentistry, and pharmacy. Chemistry is a challenging discipline that develops critical thinking and problem-solving skills, which will be valuable in whatever career you choose.

Why study chemistry at Bowling Green State University?
The Chemistry Department at BGSU is an ideal size, providing advantages of both a large research university and a small liberal arts college. Like many large schools, the department offers a wide range of upper-level courses available to both graduate and undergraduate students. The department also houses the Center for Photochemical Sciences, an internationally recognized program focusing on the interactions of light with matter. The center supports a vibrant graduate research program that relies on an extensive array of modern, state of the art instrumentation. Undergraduate students are encouraged to be actively involved in the research efforts of the department. Research experience and mastery of modern instrumental techniques make graduates much stronger candidates for internships, full-time employment, or graduate school.

As at many small liberal arts schools, chemistry courses are relatively small in size and are taught by full-time faculty with doctoral degrees. First year, general chemistry classes are available to chemistry majors as a small section of 20-25 students, and upper-level courses and laboratories typically have enrollments of 10-15, which enables personalized attention to each student. The Chemistry Department faculty is fully committed to providing excellent instruction and guidance and to expanding the opportunities available to its majors.

Chemistry majors have several options for their bachelor’s degree. Both a B.S. in Chemistry and a B.S. in Chemistry with a specialization in Biochemistry are available. Either of these provides a strong background for a professional career or for entering medical or graduate school. By completing a few additional courses, these degrees are eligible for certification by the American Chemical Society. A certified degree provides a very comprehensive background in chemistry and the formal recognition of the largest professional society in the field.

Important elements of our program include:
» Active research programs
» State of the art facilities
» Excellent advising
» High quality, challenging courses
» Engaging residential campus environment

Study chemistry at BGSU and prepare yourself for the real world!