Research is the key to advancing knowledge:

All sub-disciplines of chemistry are represented by the exciting research being carried out by faculty at Sacramento State’s Department of Chemistry. Students can work with faculty on projects related to novel pharmaceutical development, understanding natural and human-disturbed processes in the environment, elucidation of important biochemical pathways, chemical instrumentation development, novel compound synthesis, computational chemistry, and chemical education. Opportunities exist to carry out interdisciplinary research with researchers in other departments as well as with other universities and outside agencies. Many of our faculty have been awarded research grants from external funding agencies to support their work. The department is well equipped to carry out research with modern instrumentation that is available for student use. Most importantly, students get to work alongside their research advisors and learn in an ideal collaborative atmosphere.

California State University, Sacramento is located in California’s Capital city. The beautiful tree-lined campus, adjacent to the American River, enrolls 28,000 students, including almost 5,000 graduate students.

Research areas represented by Sacramento State chemistry faculty:

- Organic Synthesis
- Biochemistry
- Physical Chemistry
- Analytical Chemistry
- Chemical Education
- Pharmaceutical Chemistry
- Environmental Chemistry
- Computational Chemistry

TO APPLY to the chemistry master’s program please go to: www.csus.edu/gradstudies. For more information, please contact the chemistry department at (916) 278-6684, or visit the department’s website at: www.csus.edu/chem.
A MASTER’S DEGREE AT SACRAMENTO STATE Opens Doors

Diverse opportunities:
OUR PROGRAM OFFERS ADVANCED COURSEWORK. hands-on laboratory instruction, and research experience for students interested in furthering their chemistry knowledge base. Currently, the program has two coursework options, a general track that focuses on strengthening organic and analytical chemistry skills, and a biochemistry track that highlights the role of chemistry in the biological sciences. All students will complete a master’s thesis consisting of independent research carried out under the guidance of a member of the chemistry faculty. Students who graduate from our program successfully obtain positions in the biotech industry, environmental management, high school and community college teaching, and PhD programs at leading universities. Professional career counseling is available to all students.

The program offers maximum flexibility with most coursework offered in the evenings. In fact, many of our students hold part or full time jobs while completing their Masters’ degrees. Numerous students are also able to work as teaching assistants or obtain a research fellowship while completing their degree. Financial aid opportunities are also available. The program is designed to be completed in two years.

Let the Chemistry Department at Sacramento State Hold the Door for You

» Preparation for a Ph.D. program
» Superior career opportunities in biotech, forensics, and environmental fields
» Secondary school and community college teaching preparation
» Career advancement
» Preparation for medical school
» Opportunity to further learning

» Training in advanced laboratory skills
» Broad range of experience and research among faculty
» Well respected by regional employers
» Evening classes offer maximum flexibility for part-time students
» Close interaction between students and faculty

For specific program requirements, log on to www.csus.edu/chem.