

DEPARTMENT OF CHEMISTRY

Leadership

R. Scott Martin, Ph.D.

Department Chair

Charles C. Kirkpatrick, Ph.D.

Associate Chair

Dana A. Baum, Ph.D.

Graduate Program Coordinator

Brent Znosko, Ph.D.

Undergraduate Program Coordinator

Overview

Established in 1908, the Department of Chemistry at Saint Louis University houses active research groups involving graduate students in traditional areas such as analytical, physical, organic and inorganic chemistry, as well as cross-disciplinary areas such as materials, environmental and biological chemistry.

These research groups regularly publish in top-ranked journals and present at national and international conferences. Research in the department is supported by a variety of sources, including the Frasch Foundation, National Institutes of Health, National Science Foundation, Petroleum Research Fund and American Heart Association.

The Department of Chemistry offers undergraduate and graduate programs designed to meet a wide range of interests. The department also participates in a dual-degree program in chemical engineering with Washington University where a student may receive a B.A. in Chemistry from Saint Louis University and a B.S. in Chemical Engineering from Washington University after three years of study at SLU and two years at Washington University.

Programs

Undergraduate

- Biochemistry, B.A. (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/biochemistry-ba/>)
- Biochemistry, B.S. (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/biochemistry-bs/>)
- Biochemistry, B.S. to Masters in Chemical Biology Accelerated Program (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/biochemistry-chemical-biology-abm/>)
- Bioinformatics and Computational Biology, Bachelor's to M.S. Accelerated Program (<http://catalog.slu.edu/colleges-schools/arts-sciences/interdisciplinary/accelerated-bachelors-masters-program/>)
- Chemical Biology and Pharmacology, B.S. (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/chemical-biology-pharmacology-bs/>)
- Chemistry, B.A. (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/chemistry-ba/>)
- Chemistry, B.A. & Chemical Engineering, B.S. (Washington University) Dual Degree (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/chemistry-ba-dual-washu/>)
- Chemistry, B.S. (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/chemistry-bs/>)

Graduate

- Chemical Biology, M.A. (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/chemical-biology-ma/>)
- Chemical Biology, M.S. (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/chemical-biology-ms/>)
- Chemistry, M.A. (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/chemistry-ma/>)
- Chemistry, M.S. (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/chemistry-ms/>)
- Chemistry, Ph.D. (<http://catalog.slu.edu/colleges-schools/arts-sciences/chemistry/chemistry-phd/>)

Faculty

Additional Faculty Information (<https://www.slu.edu/arts-and-sciences/chemistry/faculty/>)

Asmira Alagic, Ph.D.
 Christopher Arnatt, Ph.D.
 Dana A. Baum, Ph.D.
 Christy Bagwill, Ph.D.
 Paul J. Bracher, Ph.D.
 Steven Buckner, Ph.D.
 Doug Crandell, Ph.D.
 James L. Edwards, Ph.D.
 Paul A. Jelliss, Ph.D.
 Charles C. Kirkpatrick, Ph.D.
 Istvan Z. Kiss, Ph.D.
 Bruce A. Kowert, Ph.D.
 Michael Lewis, Ph.D.
 Piotr Mak, Ph.D.
 R. Scott Martin, Ph.D.
 Ryan McCulla, Ph.D.
 Marvin Meyers, Ph.D.
 Jennifer Monahan, Ph.D.
 Jamie Neely, Ph.D.
 Daria Sokic-Lazic, M.S.
 Erin Whitteck, Ph.D.
 Brian Woods, Ph.D.
 Brent M. Znosko, Ph.D.