



An opportunity to work at the interface of chemistry and biology, an area of excitement, challenge and reward...

Contact Information

Inquiries should be addressed to:

Program Coordinator
University of Arizona
P.O. Box 210088
Tucson, Arizona 85721-0088

bcpinfo@email.arizona.edu
1-800-541-2775

An application form for the BCP Program at the University of Arizona can be downloaded at:

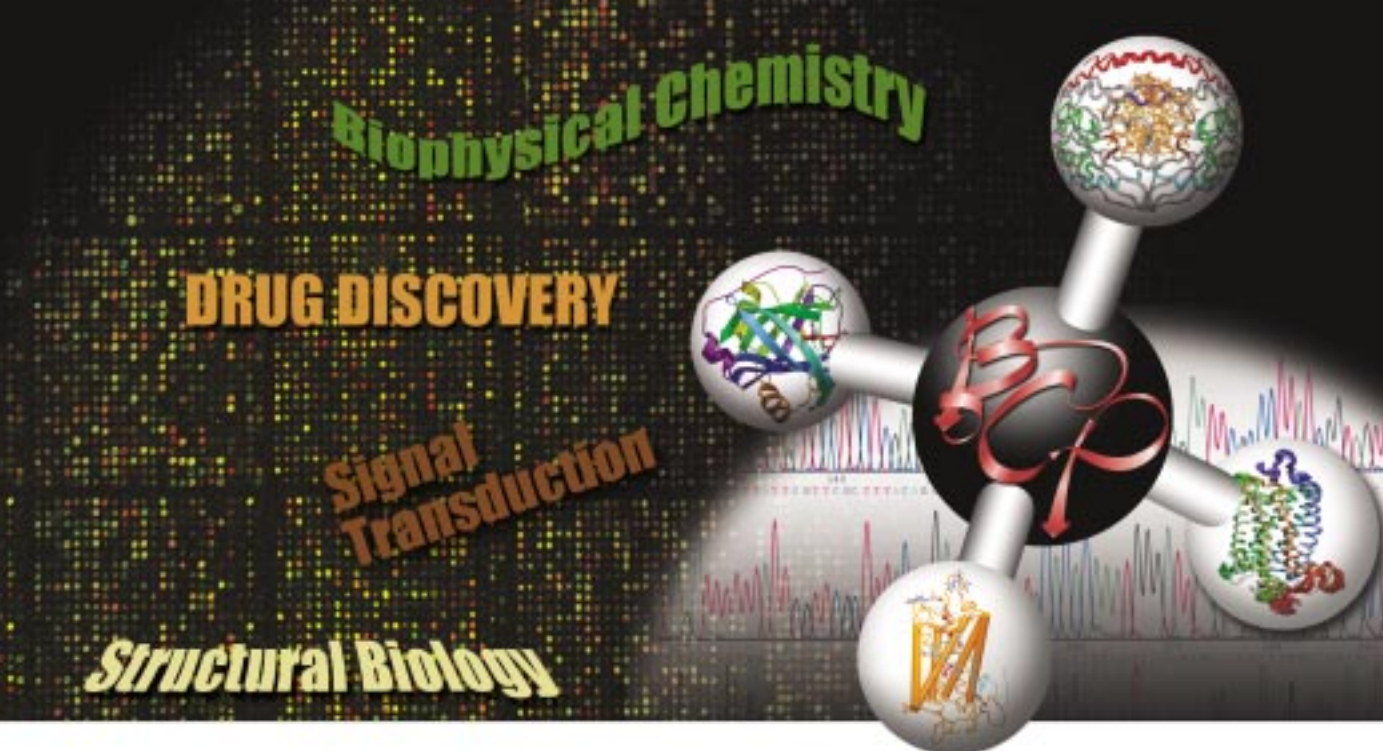
www.biochem.arizona.edu/bcp/

THE UNIVERSITY OF ARIZONA

THE UNIVERSITY OF ARIZONA



*An Interdisciplinary
Graduate Education Experience*



Areas of Research Opportunity

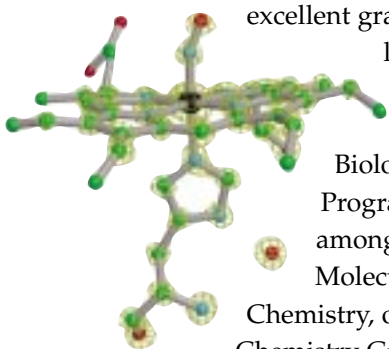
- Rational Drug Design
- Structural Biology and Biophysical Methods
- X-ray Crystallography of Biomolecules
- Biomolecular NMR – Solution and Solid-State
- Mass Spectrometry and Structural Proteomics
- Combinatorial Chemistry
- Metalloproteins and Bioinorganic Chemistry
- Glycobiology and Carbohydrate Chemistry
- Nucleic Acids
- Enzyme Mechanisms
- Membrane Proteins and Lipid Bilayers
- Receptors and Signalling Pathways
- Environmental Toxicology
- Natural Products Chemistry
- Molecular Dynamics and Computational Chemistry

A Unique Graduate Education Opportunity at the Interface of Chemistry and Biology

THE BIOLOGICAL CHEMISTRY PROGRAM at the University of Arizona offers students the opportunity to study at the interface of chemistry and biology by drawing on the resources of three

excellent graduate programs leading to the Ph.D. degree. Students accepted into the Biological Chemistry Program can choose among Biochemistry and Molecular Biophysics, Chemistry, or Medicinal Chemistry Graduate Programs.

For details concerning Program Requirements, its internationally renowned faculty, and cutting edge research facilities, please visit our web site at: www.biochem.arizona.edu/bcp/.



Financial Support

All students accepted into the Biological Chemistry Program are provided full financial support that includes a competitive stipend, covers tuition and fees, and provides health insurance coverage. Current stipend levels and other details concerning financial support can be found at www.biochem.arizona.edu/bcp/.

The University of Arizona and the Southwest

The University of Arizona is located in Tucson, Arizona. Tucson is located in the beautiful Sonoran Desert and surrounded by mountains with abundant wildlife. A year-round warm and sunny climate offers unlimited opportunities for outdoor activities such as hiking, cycling, rock climbing, and camping. Tucson has an active arts culture that includes many resident artists, theater companies, and symphonies. Sports fans also



have many options including several major league baseball spring training camps (such as the Arizona Diamondbacks) and numerous University of Arizona athletic events.

Career Opportunities

THE BIOLOGICAL CHEMISTRY PROGRAM provides exposure to the myriad of excellent career opportunities that exist for scientists trained at the chemistry/biology interface. These opportunities include careers as faculty in Universities and Colleges, and as scientists in biotechnology and pharmaceutical companies, National Institutes of Health, and the Food and Drug Administration.

