

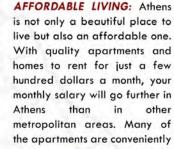


IDEAL LOCATION AND CLIMATE:

Tucked in the hills of North Georgia, Athens is a classic university town located near the Blue Ridge and Great Smoky Mountains, and the Atlantic Coast. With Atlanta just one hour away, students can conveniently take advantage of a major international city while enjoying the easy pace

of life in Athens. Just a short drive to the foothills of the Appalachian Mountains or the beaches of the Georgia coast, many great outdoor activities including camping, hiking to waterfalls and biking can be enjoyed in the Athens area. Athens enjoys a comfortable climate year-round with long spring and fall seasons and a mild winter.

GREAT SOCIAL SCENE: Home to a thriving local music scene that has produced national acts including REM, Widespread Panic and many others, Athens boasts of musical a broad range the opportunities alternative/pop bands that entertain at the pubs and taverns of its downtown area to the Broadway shows and symphony orchestras that play at the newly-built Classic Center. In 2003, Rolling Stone magazine named Athens the #1 College music scene. Athens is also home to many outdoor festivals (such as AthFest) and activities like the Twilight Criterium (a one-of-a-kind nighttime bicycle race).



located near the

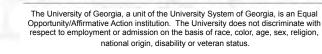
downtown area of Athens and are within walking distance to the University.





For More Information on Life in Athens Visit: www.bmb.uga.edu/athens





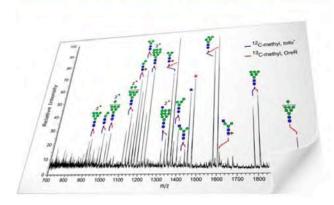
If you need assistance in order to obtain this brochure in an alternative format, please contact the BCMB department at gradcoordinator@bmb.uga.edu or 706-542-1730.



THE UNIVERSITY OF GEORGIA



W W W . B M B . U G A . E D U





OUR GRADUATE PROGRAM

The Department of Biochemistry & Molecular Biology at the University of Georgia fosters a diversified research-based graduate program, which offers you:

- A PhD degree in 4-6 years that is sought out by employers in academia, industry, governmental agencies, and other job sectors.
- Choice of over 50 labs in a variety of disciplines.
- Full stipend, tuition waivers, and University Health Care plans.
- Various fellowship programs.





OUR AREAS OF RESEARCH EXPERTISE

Cancer / Signal Transduction
Development / Stem Cell Biology
Disease Mechanisms
Medical Biochemistry / Infectious Disease
Enzymology / Metalloenzyme Chemistry
Extremophiles
Glycobiology

Nucleic Acid Biochemistry / Gene Expression
Plant Biochemistry / Biofuels
Proteomics / Genomics / Bioinformatics
Structural Biology / Physical Biochemistry



OUR STATE OF THE ART RESEARCH CENTERS

The **BIOMEDICAL HEALTH SCIENCES INSTITUTE** and promotes interdisciplinary research in biomedical sciences.

The **CANCER CENTER** promotes research and education for diagnosis, treatment, and prevention of cancer.

The **CENTER FOR METALLOENZYME STUDIES** explores the role of metals in biology.

The COMPLEX CARBOHYDRATE RESEARCH CENTER studies the role of oligosaccharides as they pertain to organismal function.

The DOE BIOENERGY RESEARCH CENTER aims to achieve revolutionary advances in producing next generation fuels.

The GEORGIA X-RAY CRYSTALLOGRAPHY CENTER investigates structure-function relationships in biological macromolecules.

The **INSTITUTE OF BIOINFORMATICS** provides resources in genomics, proteomics and glycomics.

The **PLANT CENTER** is focused on plant development, genome organization and crop improvement.

The **SOUTHEAST COLLABORATORY FOR HIGH-FIELD BIOMOLECULAR NMR** develops and applies new methods for biomolecular studies.

The **SOUTHEAST COLLABORATORY FOR STRUCTURAL GENOMICS** develops high throughput strategies for structure determination.







HOW TO APPLY?

To be fully considered for admission please apply online in the month of December. Our department has a competitive admissions process, with students being typically admitted into the graduate program during the Fall term. Prior research experience is recommended but not required. A guide to the admissions process can be found at http://www.bmb.uga.edu/home/prospective/graduate.htm.

Questions? Visit http://www.bmb.uga.edu, email us at gradcoordinator@bmb.uga.edu, or call 706-542-1730. General information about the University of Georgia Graduate School can be found at http://www.ugagradschool.com.

Learn more: http://www.bmb.uga.edu/home/prospective/graduate.htm