

Biomedical Sciences



Biomedical Research

Basic scientists and physician scientists at the Medical College of Georgia are working intensely to piece together the complex puzzle of our bodies to determine how disease happens and how it can be better detected, treated, cured or even prevented.

This is biomedical research and this is what is required to make a difference in the future of human health care.

A Ph.D. in biomedical sciences from the Medical College of Georgia will prepare you to make new discoveries and help you lead the way toward a better understanding of human health and disease.

Research that
makes a Difference

Tomorrow's Leaders

An exciting future and rewarding career opportunities await you in biomedical research.

A Ph.D. degree in biomedical sciences from MCG prepares you for numerous outstanding and rewarding career opportunities in:

- Research institutes
- Colleges and universities
- Medical schools
- Government laboratories
- Biotechnology
- Pharmaceutical companies
- Academic administration
- Patent law
- Editorial boards of scientific journals
- and more...

Visit www.mcg.edu/gradstudies or contact us directly for more information on how you can get started on the path toward your future career in biomedical science.

contact

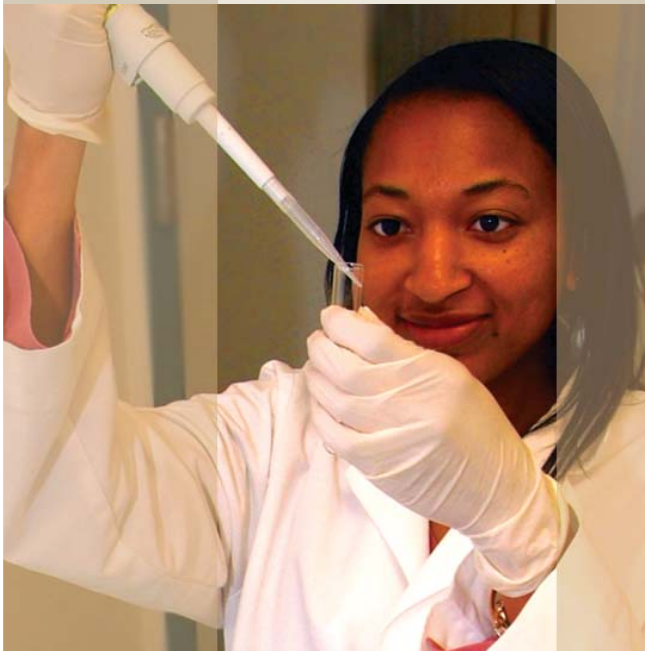
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www.mcg.edu/GradStudies

We have the biomedical research area
you are looking for!



Medical College of Georgia
School of Graduate Studies





Affordable Education

Acceptance into the biomedical sciences Ph.D. program qualifies students to receive a Graduate Research Assistantship package, which provides a nationally competitive stipend currently set at \$23,000 per year and a reduced tuition rate of \$25 per semester.

Graduate students pay standard student fees (currently only ~\$300 per semester). Stipend support during the first 12 months is funded through the School of Graduate Studies. In subsequent years, support funding is the responsibility of the student's chosen program and/or major advisor. Sources for this support may include research funds, extramural student scholarships, program training grants and/or other funding sources.

The availability of financial support frees students to concentrate on their research and course work, making graduate education at MCG quite a bargain, and life as a student in Augusta, easily affordable!

The School of Graduate Studies offers Ph.D. programs in the following biomedical science areas:

- Biochemistry & Molecular Biology
- Cellular Biology & Anatomy
- Genomic Medicine (pending approval)
- Molecular Medicine
- Neuroscience
- Pharmacology
- Physiology
- Vascular Biology

The Choice is Yours!

First-year students are admitted via a common admissions process to the Ph.D. program in biomedical sciences not to a specific discipline.

All students take an initial core curriculum that provides a broad-based foundation of knowledge and cultivates critical thinking skills necessary for a successful career as an independent scientist.

First-year lab rotations provide first-hand experience helpful in deciding on the advisor and research area that is just the right fit for each student.

By the end of the first year, students are well prepared to choose a research mentor, join a laboratory and become part of one of the specialized biomedical science programs.

In spring of the first year, students begin to choose courses relating to their area of interest and specialized field of study.

In each program, Ph.D. candidates focus on their own research during the upper years and complete a doctoral dissertation based on original research.

Completion of the program averages five years.

www.mcg.edu/GradStudies

Basic Admission Requirements

- Bachelor's degree or equivalent
- GRE exam scores
- TOEFL exam scores (if English is not your native language)
- Transcripts for all post-secondary education (A professional course-by-course evaluation is required for transcripts from foreign colleges and universities)
- Three letters of recommendation
- Application fee

Application deadline: January 15

Early application is encouraged. U.S. citizens or permanent residents who apply by December 31 are eligible to have their application fee paid for by the biomedical sciences program.

For additional information and details regarding application requirements, the application process and to apply, visit:

www.mcg.edu/GradStudies/deadlines.htm

Apply Now

