

Pharmaceutical & Biomedical Sciences

About the Curriculum

The Bachelor of Science is an undergraduate degree program that provides students with a strong foundation in modern pharmaceutical and biomedical sciences and application to drug discovery and development.

The degree offers hands-on career development in a classroom environment in which learning is delivered by outstanding faculty and complemented with real-world experiences.

The typical program of study is identical during the first two years for Pharmaceutical Sciences and Biomedical Sciences areas of emphasis. There are specific courses during the third and fourth years depending on the area of emphasis.

Visit our website at www.rx.uga.edu for detailed information on the course program of study.



RANKED

15TH

nationally by
US News & World
Report

Training tomorrow's pharmacists and pharmaceutical scientists, today

Leading patient care, discovering next-generation medicines, advancing regulations to keep drugs and medical products safe, and improving health outcomes for the well-being of society...

It's what we do at the #15 College of Pharmacy in the nation.

For more information:



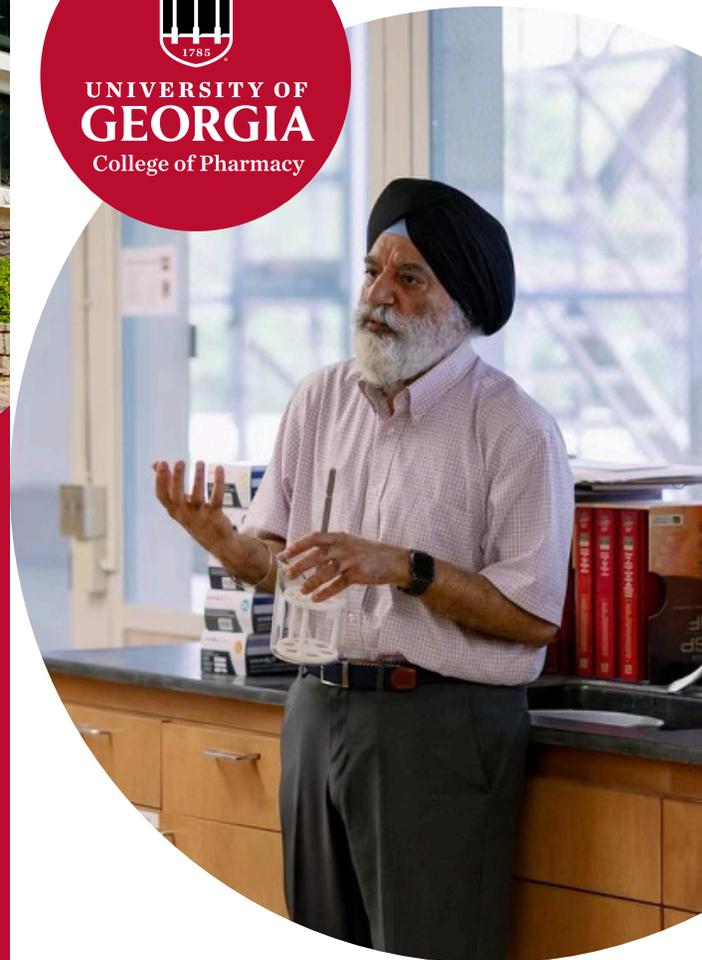
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UNIVERSITY OF
GEORGIA
College of Pharmacy



Bachelor of Science PHARMACEUTICAL & BIOMEDICAL SCIENCES

*Areas of emphasis:
Pharmaceutical Sciences
or Biomedical Sciences*

Pharmaceutical Sciences

Area of Emphasis

The Pharmaceutical Sciences Area of Emphasis is designed to enhance student's foundational skills in drug development.

Additionally, students will learn skills and develop competencies in medicinal chemistry, pharmacokinetics, drug delivery, and quality control testing.

Career Opportunities

Students completing the Area of Emphasis in the Pharmaceutical Sciences will have career opportunities in drug discovery, drug development, drug manufacturing, and quality control.

Students are well prepared for both the pharmaceutical and biotechnology industries or graduate programs in areas related to drug discovery and development.



Measures of Success



Ranked top 10 among highest-paying college majors



1st Bachelor of Science in Pharmaceutical Sciences in Georgia



Funding to support professional student development through scholarships and internships



100% internship placement, including top pharmaceutical and biomedical companies



Gateway degree to professional schools, graduate studies, and career and job opportunities



Post-graduation, 60% pursue graduate and professional education; 40% secure government or industry jobs

Additional Educational Opportunities

- Students have opportunities to pursue additional concurrent degrees, including a BS/JD, BS/MS, BS/PharmD, and a STEM MBA.
- UGA has an established BS/DO affiliation agreement (guaranteed admission interview slots) with Philadelphia College of Osteopathic Medicine (PCOM Georgia Campuses).



Area of Emphasis

The Biomedical Sciences Area of Emphasis is designed to enhance student's foundational skills in basic biomedical sciences.

In this track, students will learn skills and develop competencies in anatomy, physiology, pharmacology, pathophysiology, immunology, and biomedical data science.

Career Opportunities

Students completing the Area of Emphasis in the Biomedical Sciences will have ample opportunities for career and professional opportunities, including in pharmacy, medicine, dentistry, nursing, or graduate programs in areas related to the basic biomedical sciences.

Biomedical Sciences