

## REGENERATIVE BIOSCIENCE



Help humans and animals live longer and healthier lives with a career in regenerative bioscience.



**College of Agricultural & Environmental Sciences**  
**UNIVERSITY OF GEORGIA**

**Regenerative bioscience is a field of study that aims to develop and apply treatments to heal tissues and organs and restore lost function due to aging, disease, or injury in humans and animals. Students in this major will learn about cutting-edge strategies being developed to treat complex diseases and injuries, including cell therapy and cell manufacturing approaches, gene editing tools used to alter disease progression, tissue engineering and bioengineering of novel therapies, and the development of medical devices and new diagnostics.**



**Discover new possibilities with a Regenerative Bioscience major and learn more about scholarship, study abroad, and incredible research opportunities by scanning the QR Code.**

**Our Deans' Promise** is a commitment to provide students with enrichment opportunities like undergraduate research with world-renowned scientists, experiential learning, and internships.



Students can experience the scientific method first-hand and develop problem solving and critical thinking skills by engaging in **undergraduate research opportunities, laboratory experiences, and internships.**

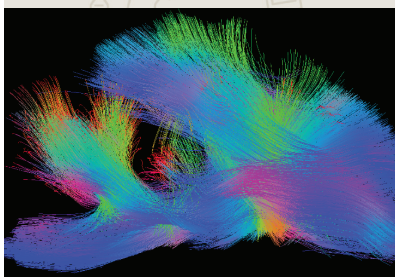


**The RBC Fellows program** gives students research experience under the mentorship of internationally recognized academic scientists, graduate students, postdoctoral researchers, and industry collaborators.



**CAES developed this major to address the needs in the bioscience sector and health industry.** We are preparing students for impactful careers and created a curriculum with an eye towards the future of the industry in the state of Georgia and beyond.

**-Holly Kinder,**  
*lecturer*



## Pathways to **Success**

What can you do with a degree in Regenerative Bioscience?  
Learn more at [t.uga.edu/7R6](http://t.uga.edu/7R6)

Pharmacy school  
Veterinary school  
Medical school  
Biomedical careers  
Biotechnology careers  
Regenerative medicine  
Allied health professions