

Ph.D. in Biomedical Sciences

CREATING WORKFORCE-READY PH.D.-LEVEL TALENT FOR GEORGIA'S GROWING LIFE SCIENCES SECTOR

The Ph.D. in Biomedical Sciences at Kennesaw State University prepares the next generation of biomedical innovators to meet Georgia's rapidly evolving biopharmaceutical, clinical, and regulatory workforce needs. The program integrates rigorous scientific training with real-world experience to develop highly skilled, workforce-ready leaders who will translate biomedical discovery into meaningful societal impact and healthier communities.

TRANSFORMATIVE TRAINING

- Mentored research with established PIs in biomedical and health research.
- Industry-immersive internships with leading biomedical and health partners.
- Professional development in scientific communication, leadership, and grant writing.

SKILLS FOR MODERN CAREERS

- Biomedical sciences and translational research from mechanism to application.
- Data analytics and computational approaches for discovery and precision health.
- Project management and collaborative team science to lead cross-sector initiatives.

RESEARCH THAT IMPACTS COMMUNITIES

- Conduct basic and applied research with clear real-world relevance.
- Address urgent biomedical and public health challenges across Georgia and beyond.
- Contribute to innovation pipelines that improve health outcomes and quality of life.

POWERED BY KSU'S RESEARCH ENTERPRISE

- Built on KSU's Carnegie R2 status as a high-research doctoral university.
- Supported by faculty expertise in biomedical, computational, engineering, and health fields.
- Connected to a robust network of industry, clinical, and community partnerships.

STUDENT SUPPORT AND SUCCESS

- Biomedical sciences and translational research from mechanism to application.
- Data analytics and computational approaches for discovery and precision health.
- Project management and collaborative team science to lead cross-sector initiatives.



**KENNESAW STATE
UNIVERSITY**
COLLEGE OF SCIENCE
AND MATHEMATICS

Learn more:
[Ph.D. in Biomedical
Sciences website.](#)