

Unlock the Future of Brain Science with a **Neuroengineering PhD** at the University of Alabama at Birmingham

Are you passionate about the intersection of neuroscience and engineering?

This multidisciplinary program combines the expertise of our renowned faculty, advanced research facilities, and a vibrant academic community to equip our students with the skills they need to shape the future of neuroscience.

What is Neuroengineering?

Neuroengineering integrates advanced topics in neurophysiology, neural dynamics, neuro-pathology, systems engineering, computational analysis, advanced imaging, and data analysis. Our program combines faculty expertise in neurobiology, neuroscience, engineering, and other sciences to train the next generation of neuroengineers, ready to advance our understanding of neurodegenerative disorders and other brain diseases.

Who Can Apply?

Applicants must have an undergraduate degree in engineering or a related field with strong computational components. Students with degrees in computer science, neuroscience, physical sciences, life sciences, or mathematics will also be considered for admission, provided they demonstrate preparation for the neuro-engineering graduate curriculum.

Application Deadlines

Graduate students are admitted in the fall semester each year. Applications must be submitted through the Graduate School online application portal. The application fee will be waived for domestic applicants who submit a complete application for admission by the priority deadline. Applications must be in complete status by the priority deadline for the application fee to be waived. Preference for admissions will be given to earlier applicants.

Why Choose UAB?

- Innovative Research
- Interdisciplinary Training
- World-Class Faculty
- State-of-the-Art Facilities
- Research Opportunities
- Career Prospects

Priority Deadline December 15, 2023

Final Deadline February 1, 2024

Application Portal

[https://cloud/reach.uab.edu/
graduate-application](https://cloud/reach.uab.edu/graduate-application)



Applications must be marked "complete" in the application portal by the priority deadline in order for the application fee to be waived.