

# UGA Institute for Artificial Intelligence

## MS & PhD in Artificial Intelligence

The University of Georgia's Institute for Artificial Intelligence invites applications to its interdisciplinary MS and PhD degree programs in Artificial Intelligence. A prior degree in computer science or related field is not required, but some background in computing, mathematics, or quantitative methods is strongly recommended. Admitted students must be able to succeed in graduate-level courses in both STEM and non-STEM fields. In addition to computer science and engineering, students with prior degrees in philosophy, linguistics, psychology, and physics, among others, have been successful in the programs.

A limited number of research assistantships providing both a tuition waiver and a monthly stipend are available through the Institute. Submit applications no later than February to ensure full consideration.

Applications to the degree programs should be made through the UGA Graduate School: [grad.uga.edu](https://grad.uga.edu).

- Application deadline for domestic students: **July 1<sup>st</sup>, 2024**
- Application deadline for international students: **April 15<sup>th</sup>, 2024**

Information on the AI Institute and its programs can be found at [ai.uga.edu](https://ai.uga.edu). Inquiries can also be made to [aiuga@uga.edu](mailto:aiuga@uga.edu) or directly to the Institute's administration ([ai.uga.edu/directory/administration](https://ai.uga.edu/directory/administration)).

### About the Institute

The Institute for Artificial Intelligence is a research and instructional unit within The University of Georgia's Franklin College of Arts and Sciences. Starting as a research group in 1984, it became a research center of the University in 1994, and an institute under Franklin in 2007.

The mission of the Institute is to

1. provide an administrative structure for instructional programs in Artificial Intelligence at the University of Georgia,
2. encourage and support interdisciplinary research in Artificial Intelligence involving University faculty and staff, and
3. facilitate the integration of Artificial Intelligence technology by industry and government agencies in the State and the Nation.

The Institute oversees the PhD and MS in Artificial Intelligence and the AB in Cognitive Science programs at UGA. The MS in AI was approved by the USG Board of Regents in 1987, the AB in 1995, and the PhD in 2022. The graduate degree programs are among a very few interdisciplinary degree programs in AI in the United States, and the AB is the only Cognitive Science program in the State of Georgia.

By design, the Institute and its degree programs are interdisciplinary. This reflects the belief that both Artificial Intelligence and Cognitive Science are inherently interdisciplinary, with contributions made by researchers working in vastly different fields. The Institute's 65 Faculty Fellows come from a wide variety of departments and colleges across campus. Computer science, philosophy, linguistics, and psychology are represented, as are other disciplines in the arts and sciences, engineering, public health, business, and education. Students in the Institute's degree programs work with researchers in these fields to develop both theoretical and practical expertise in artificial intelligence and cognitive science before going on to jobs in industry or the public sector or continuing their graduate education.

