Graduate Studies in Computer Science

At The University of Rochester

Deadlines

PhD: January 1 (no application fee)
MS: February 1 ($70 application fee)

For more information: www.cs.rochester.edu/graduate

The Department of Computer Science is located in Wegmans Hall, along with the Goergen Institute for Data Science, a center that fosters collaboration in machine learning, artificial intelligence, biostatistics, and biomedical research within the University and through industry partnerships.

Our Research Strengths

- **Artificial Intelligence**: computer vision, data mining, machine learning, natural language processing and knowledge representation, robotics
- **Human-Computer Interaction**: human emotion recognition, social media, AR/VR, learning and assistive technology
- **Systems**: computer architecture, parallel and distributed computing, system analysis and optimization, security, GPU processing, and data and knowledge management
- **Theory**: algorithms, combinatorics, complexity theory, computational social choice/economics and computation, pseudorandomness, sampling/counting, and Markov chains

Learn more about Research: www.cs.rochester.edu/research

The Graduate Experience

- Collaborative and supportive environment
- All full-time PhD students receive full-tuition scholarships and stipend. MS students are considered for partial-tuition scholarships
- Joint PhD degrees with Department of Brain and Cognitive Sciences and Department of Linguistics
- Collaborative research with the University of Rochester Medical Center
- Strong industry collaborations
- Outstanding placement record