

Graduate Programs in Computer Science & Engineering

Solve problems that impact the quality of human life in the modern world

Study with 100 MS and PhD students from around the globe

Influence the direction of computer science and other fields



Our graduate research program transcends the traditional boundaries of computer science. Work with faculty to

- unlock the secrets of the human genome
- benefit cancer research
- engineer safer aircraft and cars
- enhance security systems
- explore new concepts in biology and evolution
- transform the way we communicate

Our program was ranked 18th in the nation in *Communications of the ACM*

Teaching experience

Teach in a range of classroom settings from CSE 101 to graduate level courses. Access teaching resources, seminars, and mentoring programs.



Research experience

Perform research with a faculty member in one of our nine research laboratories. Present your work at prestigious international conferences. Learn what you need to succeed in the field.

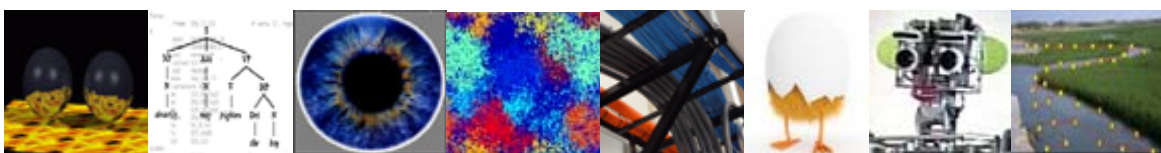
Industry experience

Apply your research to current problems in industry. Make a real and immediate impact through partnerships with corporations and government. Recent graduates are employed in tenure-track faculty positions and with companies such as Google, Microsoft, VMware, IBM, HP Labs, and Siemens.



Financial Aid

All outstanding applicants are automatically considered for graduate assistantships and fellowships. There is a high demand for our graduate students across campus and in the community. The majority of our students are able to find support or employment within one semester.



Artificial Intelligence ■ Computational Biology ■ Bioinformatics ■ Computer and Network Security ■ Computer Systems and Networks ■ Pattern Recognition and Image Processing ■ Evolutionary Computing ■ Human Computer Interaction ■ Software Engineering ■ Formal Methods ■ Database Systems ■ Data Mining