The Department of Computer Sciences offers the Master of Science and a Doctor of Philosophy in Computer Sciences (http://guide.wisc.edu/graduate/computer-sciences/computer-sciences-phd/). Research specialty areas include artificial intelligence, computational biology, computer architecture, computer graphics, computer networks, computer security, database systems, human–computer interaction, numerical analysis, optimization, performance analysis, programming languages and compilers, systems research, and theoretical computer sciences. See the department website (https://www.cs.wisc.edu/) for faculty interests, research activities, courses, facilities, and degree requirements.

The Department of Computer Sciences offers two paths to the master's degree: the Computer Sciences Master's Program (http://guide.wisc.edu/graduate/computer-sciences/computer-sciences-ms/computer-sciences-computer-sciences-ms/) and the Professional Master's Program (http://guide.wisc.edu/graduate/computer-sciences/computer-sciences-ms/computer-sciences-professional-program-ms/).