

# Computer Science, MS

The Master of Science in computer science is offered only to students working toward the PhD in computer science. Students who are interested primarily in a master's degree and who do not intend to pursue a more advanced degree should apply to the Master of Computer Science (MCS) program. Students are not directly admitted to this degree program. For more information about program admission options, please contact the program.

Current and prospective graduate students should consult the Computer Science Graduate Handbook, available from the department's office and its website. The handbook provides detailed information about specific degree requirements, such as required courses, examinations, and dissertation requirements.

## Learning Outcomes

Students gain:

- broad, up-to-date knowledge of computer science;
- fluency in reading, analyzing, synthesizing, and communicating research;
- a good understanding of a research area, its methods, and major open problems; and
- awareness of computing research ethics.

## Requirements

Students should view the requirements for the PhD in computer science; the MS is offered only to students working toward the PhD in computer science. The MS requires a minimum of 32 s.h. of graduate credit.

## Admission

The Department of Computer Science does not admit students to the Master of Science degree program; only to the Master of Computer Science (MCS) or Doctor of Philosophy (PhD) degree programs. Students who are interested primarily in a master's degree and who do not intend to pursue a more advanced degree should apply to the Master of Computer Science (MCS) program.