This program provides students with a foundation for professional work or doctoral level study in Computer Science. Courses include current programming technologies and application areas, and theoretical Computer Science. Students use both Linux and Windows work stations for program development.

The Program
The program consists of 30 credit hours. To accommodate part-time students, most graduate courses are offered in the late afternoon or evening. The program does not require that the baccalaureate degree be in computer science, but undergraduate qualifying courses are required of those without a computer science background.

Admission Requirements
The entrance requirements for the Master of Science Program are
- One official copy of all undergraduate and graduate course work, including a baccalaureate transcript from a regionally accredited institution, indicating at least a 3.0 (B) average. The baccalaureate degree does not have to be in Computer Science.
- At least two years of college-level mathematics including statistics, calculus, and linear algebra.
- Three letters of reference.
- GRE and TOEFL or IELTS scores are required for international applicants

Students who do not satisfy the entrance requirements may be admitted with the condition that deficiencies be removed within a prescribed time limit, usually by taking the appropriate undergraduate courses.

Application Procedures
Students may select to apply online, or via paper application. The Computer Science faculty will review applications for Fall or Spring admission on a rolling a basis. As a guideline, it is best to submit your application materials before November 15 for spring admission and May 15 for fall admission.

NOTE: International admissions closes for student residing outside of the U.S. on December 1 for spring (January) admission, and June 15th for fall (August) admission.
Program Requirements
- File a “plan of study” during the first semester after matriculation.
- Complete prescribed course work within seven years after matriculation.
- Complete course work with a cumulative grade point average of 3.0 or better. No more than two grades below B- will count toward the degree.
- Pass the comprehensive examination or submit a thesis.
- Submit degree application (see Schedule of Classes for due date).

Curriculum Requirements / 30 credits
Ten Computer Science graduate courses. However, a student may substitute up to three graduate Mathematics or Engineering courses approved by the Graduate Coordinator. Interested students who find a suitable advisor may choose to write a thesis. The thesis counts as two courses, and substitutes for the comprehensive examination as well. Each semester the Department offers a selection of courses from the following list and topics courses that reflect the current interests of individual faculty members.

For course descriptions, please click COURSES.