With an M.S. in Computer Science from UMD, you'll get a firm foundation in research and applications. UMD Computer Science students work side-by-side with faculty to conduct research in a wide variety of areas. This means students can enter the job market with experience in giving conference presentations and submitting articles for journal publication. The program is designed for students with undergraduate degrees in computer science or computer engineering.

Why UMD

UMD Computer Science students work side-by-side with faculty to conduct research in a wide variety of areas. This means students can enter the job market with experience in giving conference presentations and submitting articles for journal publication. Recently, a group of Women in Computing students won top awards at a regional competition for their research.

Acquired Skills

Develop specialized knowledge about a research area in computer science. Prepare a research paper in accordance with professional presentation appropriate to the topic. Write about and evaluate technical topics in computer science. Work with peers and experts in the field to develop strong collaboration skills. Identify and evaluate ethical issues related to computation.

Career Possibilities

To find out what our recent graduates are doing, see the Career and Internship Services Report: Follow-up of Majors

Scholarships

Applicants have the opportunity to apply for graduate assistantships.

Student Clubs

A number of clubs on campus relate specifically to Computer Science students. https://scse.d.umn.edu/about/departments-and-programs/computer-science-d...

Requirements

In addition to the general application instructions provided by the Graduate School, visit the Computer Science program page for specific application instructions and deadlines related to the program. Also visit the catalog requirements page linked above for additional information.

- The UMD Computer Science Department accepts applications for Fall Semester only. No applications are accepted to start in Spring or Summer semester.