Graduates of the Computer Science and Engineering (CSE) program at the University of Michigan have been leaders in shaping the future of computing. And as part of a prestigious, world-renowned University with 19 schools and colleges, the possibilities for the next breakthroughs in multidisciplinary, world-changing research are virtually without limit. Our facility includes over 60 award-winning leaders who work closely with 260 graduates students to create the computing and information technologies of the future.

### Degree Programs

#### MS Program
- **Length:** 3–4 terms
- **Credit Hours Required:** 30
- **Application deadline:** January 15th
- **Financial Support:** Financial aid is not guaranteed but there are opportunities for financial support after beginning the program.

#### PhD Program
- **Length:** ~5 years
- Involves coursework and independent research culminating in a dissertation.
- **Application deadline:** December 15th
- **Financial Support:** Full financial aid guaranteed as long as satisfactory progress is made towards the degree.

### Requirements to Apply
- Bachelors Degree (or equivalent) with strong background in Computer Science or a related discipline
- Must not already hold a master’s degree in computer science or equivalent field to apply to MS program
- Undergrad GPA of at least 3.5/4.0
- GRE Scores of at least:
  - 70% Verbal
  - 90% Quantitative
  - 40% Analytical Writing
- 3 strong letters of recommendation (at least 2 from faculty if possible)

### Areas of Research
- **Computer Architecture:** Exploration into the theoretical, experimental, and applied aspects of computer design.
- **Artificial Intelligence:** Theoretical, experimental, and applied investigations of intelligent systems.
- **Interactive Systems:** Research into media and interaction.
- **Software Systems:** Experimental design, implementation and evaluation of software systems.
- **Theory of Computation:** Design and analysis of algorithms.

### Financial Support
Financial support can be obtained through fellowships, GSI (Graduate Student Instructor) positions, and GSRA (Graduate Student Research Assistant) positions.

CSE Graduate Office
3909 Bob and Betty Beyster Building
2260 Hayward Street, Ann Arbor, MI 48109-2121
734-647-8047 • csegrad@eecs.umich.edu
cse.umich.edu/eecs/graduate/
CSE Masters’ Degree Program
A CSE Terminal Master’s student may earn a CSE MS/MSE degree by successful completion of the following:
(1) The Master’s Breadth Requirements including both course and grade requirements;
(2) The required 30 hours of graduate level credit, which must include:
   - At least 24 credit hours of approved graduate-level technical courses
   - At least 15 credit hours of CSE technical courses at the 500 level or above
   - Up to six credit hours of seminar or independent study courses
   - The 4-credit cognate requirement

CSE PhD Degree Program
A student earns a CSE PhD in three stages:
(1) Qualification
(2) Candidacy
(3) Dissertation and defense

Student Life
CSE Students are highly committed to their studies, yet find time to participate in a wide variety of activities that help them make friends, serve their community, exercise, develop their talents, and take advantage of the many cultural and entertainment events happening in Ann Arbor.

Student Groups:
CSEG: Computer Science and Engineering Graduate Student Organization
gEECS: Girls in EECS (both undergraduate and graduate students)
Korean EECS Graduate Student Association
Michigan Hackers: Programmers who like to build and break technology
Wolverine Soft: Video Game Development

Student Societies:
Epeians: The Engineering Leadership Honor Society
NSBE: National Society of Black Engineers
SHPE: Society of Hispanic Professional Engineers
SWE: Society of Women Engineers
TBP: Tau Beta Pi - College of Engineering Honor Society
UMEC: University of Michigan Engineering Council

Explore Ann Arbor and Michigan
The Ann Arbor area is the state's rare jewel: a small, friendly town with big city sophistication; a world-class educational and high-tech research center nestled in a peaceful rural setting; a close-knit community of charming neighborhoods with a rich mix of cultures. For more information about Ann Arbor and Michigan please visit:
Ann Arbor Convention and Visitors Bureau: http://www.visitannarbor.org/about-ann-arbor
Michigan’s Official Tourism Site: http://www.michigan.org/