

ECE Accelerated Master's Program - preparation checklist

Accelerated Master of Science Programs: MS Computer Engineering
MS Electrical Engineering

Required: Bachelor of Science degree in Computer Engineering or Electrical Engineering from Michigan Tech
Minimum cumulative GPA of 3.25 (3.0 for master's -non-accelerated)
Strong interest and aptitude for research and/or in-depth knowledge and skills in your area of interest

ECE [Graduate advising link](http://www.mtu.edu/ece/graduate/advising) www.mtu.edu/ece/graduate/advising

Preparation should begin in your senior year as an undergrad. Consider these opportunities to help prepare yourself for the graduate program:

- Get to know faculty and have conversations about your plans for grad school and area(s) of interest.
- If choosing Thesis or Report option(see below), become involved in research in an area of interest you plan to study in graduate school
- Up to six credits of 4000 – 5999 ECE coursework may be applied to both your undergraduate and your accelerated master's degrees.
- Senior Rule – designate a course taken in your senior year for possible use toward a graduate program. Senior Rule course(s) cannot be used on your undergraduate degree. See undergraduate advisor for details. The Senior Rule form is found on the Registrar's website.
- Maintain a cumulative GPA of 3.25 or higher to apply and to remain in the program. (3.0 for regular master's)

When to apply: As early as your junior year, but no later than your last semester as an undergraduate student.

Application deadlines: Fall semester: February 15th
 Spring semester: August 15th
 Summer: Contact the Graduate Program Advisor

How to apply: ([detailed instructions](#) are found on <http://www.mtu.edu/gradschool/admissions/apply>)

- Complete graduate school application on the Graduate School website
- Obtain two or three letters of recommendation
- Write a Statement of Purpose

Master's degree Options and advising:

Thesis Option –This option requires a research thesis prepared under the supervision of the advisor. The thesis describes a research investigation and its results. (choose your advisor)

Report Option – This option requires a report describing the results of an independent study project. (choose your advisor)

Coursework Option – This option requires a minimum of 30 credits be earned through course work. (Advisor is Dr. John Pakkala, EERC 514, jepakka@mtu.edu)

Use [Self-Audit](#) (under Resources) on mtu.edu/ece/graduate/advising for planning to meet degree requirements.