

ELECTRICAL AND COMPUTER ENGINEERING (PMEE)

Graduate Degree Program
College: Engineering

Abstract

The Professional Master of Engineering program is designed to assist engineers and technical professionals in the development of their careers and to provide the expertise needed in the rapidly changing business, government, and industrial environments.

Offered by the Department of Electrical and Computer Engineering, our Master of Engineering program in electrical and computer engineering boasts a unique connection with prestigious institutes, advanced laboratories, and leading faculty. Students also benefit from a team-oriented, multidisciplinary program that helps strengthen professional networks and provides knowledge and experience in areas of communications and networking, signal processing control, computer engineering, and more. Students in this program choose from 1 of 2 tracks: Computer Engineering or Communications and Signal Processing.

For domestic students the program can be completed on a part-time basis, however international students must be enrolled full time.

Financial Assistance

Students in this program pay a special tuition rate, which does not differ between residents and non-residents of Maryland. This rate is not fully covered by graduate assistantships, fellowships or the tuition remission. Additional graduate student fees are charged. **Tuition and fees are subject to change.**

This program does not provide departmental assistantships or fellowships. Loans, work-study and need-based grants for citizens and permanent residents with demonstrated financial need may submit a Free Application for Federal Student Aid (FAFSA) by appropriate FAFSA deadlines. For more information on this process, visit: <https://fafsa.ed.gov/deadlines.htm>.

Contact

Visit the **MAGE Website for Additional Information:** www.mage.umd.edu (<https://mage.umd.edu/>)

Maryland Applied Graduate Engineering

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Website: <https://mage.umd.edu/>

Courses: ENPM (<https://umd-curr.courseleaf.com/graduate/courses/enpm/>)

ADMISSIONS

GENERAL REQUIREMENTS

- Statement of Purpose (<https://advancedengineering.umd.edu/application-process/>)
- Transcript(s)
- TOEFL/IELTS/PTE (international graduate students (<https://gradschool.umd.edu/admissions/english-language-proficiency-requirements/>))

PROGRAM-SPECIFIC REQUIREMENTS

- Letters of Recommendation (3)
- Graduate Record Examination (GRE) (optional)
- CV/Resume (optional)

APPLICATION DEADLINES

Type of Applicant	Fall Deadline	Spring Deadline
Domestic Applicants		
US Citizens and Permanent Residents	July 31, 2024	December 15, 2023
International Applicants		
F (student) or J (exchange visitor) visas, E, G, H, I and L visas and immigrants	March 8, 2024	September 26, 2023

RESOURCES AND LINKS:

Other Deadlines: mage.umd.edu/admissions (<https://mage.umd.edu/admissions/>)

Program Website: mage.umd.edu (<https://mage.umd.edu/>)

Application Process: gradschool.umd.edu/admissions (<https://gradschool.umd.edu/admissions/>)

REQUIREMENTS

- Electrical and Computer Engineering, Master of Engineering (M.Eng.) (<https://academiccatalog.umd.edu/graduate/programs/electrical-computer-engineering-pmee/electrical-computer-engineering-meng/>)

FACILITIES AND SPECIAL RESOURCES

This program is currently offered in-person at the College Park Campus.

The Clark School's Engineering Information Technology group provides access to needed software and computer resources through dedicated virtual computer terminals that allow distance students full access to licensed software, libraries, databases, and specialized programs.