MATERIALS SCIENCE AND ENGINEERING (PMMS)
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.

Our Materials Science and engineering degree programs empower students to solve important scientific and technical problems through advancements in the underlying materials systems. Multidisciplinary courses and access to advanced laboratories also position graduates to become leaders in the field.

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/)

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University of Maryland
College Park, MD 20742
Telephone: 301.405.0362
Email: mage@umd.edu

Website: www.mage.umd.edu (https://mage.umd.edu/)

Courses: ENMA (https://umd-curr.courseleaf.com/graduate/courses/enma/)

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

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
• Materials Science and Engineering, Master of Engineering (M.Eng.) (https://academiccatalog.umd.edu/graduate/programs/materials-science-engineering-pmms/materials-science-engineering-meng/)

FACILITIES AND SPECIAL RESOURCES
This program is currently offered in-person at the College Park Campus. In addition to in-person courses, you may have the option to take some course requirements in an online format. Course format offerings are subject to change.