

SOFTWARE ENGINEERING (ONLINE) (MESW)

Graduate Program
A. James Clark School of 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 Software Engineering program is concerned with developing and maintaining software systems that behave reliably and efficiently, are affordable to develop and maintain, and satisfy all the requirements that customers have defined for them. Our faculty consists of world class researchers and practitioners who apply the latest Software Engineering principles at large projects at NASA, DARPA, Raytheon, and Lockheed Martin. Courses focus on three technical areas—cybersecurity, computer engineering, and systems engineering—preparing students to help solve pressing real-world problems.

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

Sam Chaplin
Coordinator for Admission and Recruitment
Maryland Applied Graduate Engineering
2105 J.M. Patterson Building
4356 Stadium Drive
University of Maryland
College Park, MD 20742
Telephone: 301.405.7200
Email: schaplin@umd.edu

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

Courses: ENSE (<https://academiccatalog.umd.edu/graduate/courses/ense/>)

Admissions

GENERAL REQUIREMENTS

- Statement of Purpose (<https://mage.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)

***Visa Eligibility:** This program is not eligible for I-20 or DS-2019 issuance by the University of Maryland.

Applicants with an undergraduate GPA of less than 3.0 may be admitted on a provisional basis if they have demonstrated satisfactory performance in another graduate program and/or their work has been salutary.

Applicants with foreign credentials must submit academic records in the original language with literal English translations. Allow at least three months for evaluation of foreign credentials. International applicants are advised to review the Graduate School English requirements to learn whether or not the submission of TOEFL or IELTS scores is required.

APPLICATION DEADLINES

Type of Applicant	Fall Deadline	Spring Deadline
Domestic Applicants		
US Citizens and Permanent Residents	July 31, 2022	December 15, 2021
International Applicants		
F (student) or J (exchange visitor) visas; A,E,G,H,I and L visas and immigrants	July 31, 2022	December 15, 2021

RESOURCES AND LINKS:

Other Deadlines: mage.umd.edu/application-process (<https://mage.umd.edu/application-process/>)

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

Application Process: gradschool.umd.edu/admissions/application-process/step-step-guide-applying (<https://gradschool.umd.edu/admissions/application-process/step-step-guide-applying/>)

Requirements

- Software Engineering, Master of Engineering (M.Eng.) (<https://academiccatalog.umd.edu/graduate/programs/software-engineering-online-mesw/software-engineering-meng/>)