ABSTRACT
Fire protection engineers are among the most sought-after professionals in the industry. Performance building codes and the international trend towards performance-based fire safety analysis and design approaches in construction have increased demand for fire protection engineers. The University of Maryland's fire protection engineering degree programs represent the Department of Fire Protection Engineering's commitment to preparing engineers for the challenges of this rapidly growing field.

Courses are taught by the university's foremost experts in fire protection engineering as well as international experts from business and industry. Established in 1956, the Fire Protection Engineering Department is one of only a few graduate fire protection engineering degree programs in the US. Our programs in Fire Protection Engineering are geared toward working engineering professionals and are offered both on campus and online.

Fire protection engineering courses are available to explore basic processes of fire behavior, prediction of fire development, the combustion of materials and furnishings, the effects of fire on structures and the environment, smoke management, evacuation and tenability analysis and the law.

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.

CONTACT
Visit the MAGE Website for Additional Information: www.mage.umd.edu

Maryland Applied Graduate Engineering
2105 J.M. Patterson Building
4356 Stadium Drive
University of Maryland
College Park, MD 20742
Telephone: 301.405.0362
Email: mage@umd.edu

Website: www.mage.umd.edu

Courses: ENFP

ADMISSIONS
GENERAL REQUIREMENTS
• Statement of Purpose (https://advancedengineering.umd.edu/apply/)
• Transcript(s)
• TOEFL/IELTS/PTE (international graduate students (https://gradschool.umd.edu/admissions/english-language-proficiency-requirements/))

PROGRAM-SPECIFIC REQUIREMENTS
• Graduate Record Examination (GRE) (optional)
• CV/Resume (optional)
• Letter of Recommendation (optional)

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

APPLICATION DEADLINES
<table>
<thead>
<tr>
<th>Type of Applicant</th>
<th>Fall Deadline</th>
<th>Spring Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic Applicants</td>
<td></td>
<td></td>
</tr>
<tr>
<td>US Citizens and Permanent</td>
<td>July 31, 2025</td>
<td>December 17, 2024</td>
</tr>
<tr>
<td>Residents</td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Applicants</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F (student) or J (exchange visitor) visas; A,E,G,H,I and L visas and immigrants</td>
<td>July 31, 2025</td>
<td>December 17, 2024</td>
</tr>
</tbody>
</table>

RESOURCES AND LINKS:
Program Website: mage.umd.edu (https://mage.umd.edu/)
Application Process: gradschool.umd.edu/admissions (https://gradschool.umd.edu/admissions/)

REQUIREMENTS
• Fire Protection Engineering, Post-Baccalaureate Certificate (P.B.C.) (https://academiccatalog.umd.edu/graduate/programs/fire-protection-engineering-online-z049/fire-protection-engineering-pbc/)

FACILITIES AND SPECIAL RESOURCES
This program is currently offered 100% online. The Clark School of Engineering's Distance Education Technology and Services (DETS) office administers a live interactive distance education system and webcast course capture for students to take courses as they are happening, in some instances, or at a time convenient for their schedule each week. In addition to lecture dissemination, DETS provides state-of-the-art chat, bulletin board, video chat, group presentation, and discussion technologies that give our distance students the same, if not more access to faculty and their fellow students.