Application for Graduate Admission
Supplementary Application – Advanced Engineering Programs

Please upload the response to the questions below to the Uploads Requirement (Supplementary Application) section of the online application.

Aerospace Engineering (Z053)     Bioengineering (Z054)
Bioengineering (online) (Z083)     Chemical and Biomolecular Engineering (Z055)
Civil and Environmental Engineering (Z056)     Cybersecurity (Z073)
Cybersecurity (online) (Z092)     Electrical and Computer Engineering (Z057)
Energetic Concepts (online) (Z072)     Environmental Engineering (Z058)
Fire Protection Engineering (Z059)     Fire Protection Engineering (online) (Z049)
Materials Science and Engineering (Z060)     Mechanical Engineering (Z061)
Project Management (Z063)     Project Management (online) (Z040)
Reliability Engineering (Z064)     Reliability Engineering (online) (Z042)
Robotics (Z084)     Software Engineering (Z065)
Sustainable Energy Engineering (Z066)     Sustainable Energy Engineering (online) (Z082)
Systems Engineering (Z067)     Transportation Systems (online) (Z102)

In your Statement of Purpose please state that you understand that you are applying to the Graduate Certificate in Engineering (GCEN) program which differs from Master of Science (M.S.) programs. For more information: http://advancedengineering.umd.edu/about-oaee

Type the following message followed by your full name: "My intention is to pursue the Graduate Certificate in Engineering and I understand that this program does not have any research or thesis component, as well as there is no possibility to receive financial assistantship through this department."

Aerospace Engineering (PMAE)     Bioengineering (PMBI)
Bioengineering (online) (MEBI)     Chemical and Biomolecular Engineering (PMCH)
Civil and Environmental Engineering (PMCE)     Cybersecurity (PMCY)
Electrical and Computer Engineering (PMEE)     Energetic Concepts (online) (MEEC)
Environmental Engineering (PMEN)     Fire Protection Engineering (PMFP)
Fire Protection Engineering (online) (ENGF)     Materials Science and Engineering (PMMS)
Mechanical Engineering (PMME)     Nuclear Engineering (online) (MENU)
Project Management (PMPM)     Project Management (online) (MEPM)
Reliability Engineering (PMRE)     Reliability Engineering (online) (MERE)
Robotics (PMRO)     Sustainable Energy Engineering (PMSU)
Sustainable Energy Engineering (online) (MEEE)     Systems Engineering (PMSE)

In your Statement of Purpose please state that you understand that you are applying to the Professional Master of Engineering (M.Eng.) program which differs from Master of Science (M.S.) programs. For more information: http://advancedengineering.umd.edu/about-oaee

Type the following message followed by your full name: "My intention is to pursue the Master of Engineering degree and I understand that this program does not have any research or thesis component, as well as there is no possibility to receive financial assistantship through this department."

Cybersecurity (Z073/PMCY) Programs Only
If required, please upload at least one (1) of the following certifications: CompTIA Security+, GIAC GSEC, or Certified Ethical Hacker certification. For more information on Z073/PMCY requirements: http://advancedengineering.umd.edu/programs/cybersecurity
(The documentation should be uploaded to the Uploads Requirements section of the application - Supplementary Application Part Two.)