Program-Specific Eligibility Criteria

• Aerospace, Biomedical, Materials, and Mechanical Engineering
  o EGM 3601: Solid Mechanics or EGM 3601H: Honors Solid Mechanics
  o EGN 3343: Thermodynamics or EGN 3343H: Honors Thermodynamics
  o EML 3701: Fluid Mechanics or EML 3701H: Honors Fluid Mechanics

• Computer Engineering
  o 3.2 UCF/Major GPA
  o EEL 3123C: Networks and Systems or EEL 3123C: Honors Networks & Systems
  o EEL 3801C: Computer Organization
  o COP 3503C: Computer Science II or COP 3503H: Honors Computer Science II

• Computer Science
  o COP 3503C: Computer Science II or COP 3503H: Honors Computer Science II
  o The Foundations Exam

• Electrical Engineering
  o 3.2 UCF/Major GPA
  o EEL 3123C: Networks & Systems or EEL 3123C: Honors Networks & Systems
  o EEL 3801C: Computer Organization

• Industrial Engineering
  o EIN 4360: Work Design & Facilities Planning
  o MAS 3105: Matrix & Linear Algebra or MAS 3105H: Honors Matrix and Liners Algebra
  o EIN 3351: Engineering Economic Analysis & Cost Engineering

• Civil or Construction Engineering
  o 3.2 UCF/Major GPA
  o STA 3032: Probability and Statistics or STA 3032H: Honors Probability and Statistics
  o EGN 3331C: Mechanics of Materials
  o CWR 4202C: Hydraulics
  o CGN 3405: Numerical Methods

• Environmental Engineering
  o 3.2 UCF/Major GPA
  o ENV 3001: Environmental Engineering
  o CWR 3201C: Fluid Mechanics
  o EGN 3343: Thermodynamics or EGN 3343H: Honors Thermodynamics
  o CHM 2046C: Chemistry Fundamentals II

- Minimum 3.0 UCF/Major unless indicated otherwise
- "B" or better (not B-) required in each program’s required courses to be eligible for the BS-MS program