The following High-Demand Major Selection Criteria for this major will be effective for students entering the major beginning fall 2016.

**UGA College of Engineering High-Demand Majors**

**Eligibility and Admissions Procedures**

To be eligible to apply to a high-demand College of Engineering major, students must maintain good academic standing during the semester of application. Students may indicate their first, second and third choices for their engineering major, although listing a second or third alternate besides their primary selection is not required.

There is no guarantee of acceptance to any major in the College of Engineering.

Selection of applicants is based on a review of student scores, and achievements in the following three areas:

I. Grades in General Education Courses for all the degree programs and students must complete the following courses with a grade of “C” or better:
   - MATH 2250 or MATH 2300H or MATH 2400H
   - MATH 2260 or MATH 2410H
   - PHYS 1251 or PHYS 1211 and PHYS 1211L or PHYS 1311 and PHYS 1311L
   - ENGL 1101

II. Grades in Major-Specific Courses
   - Agricultural Engineering (B.S.A.E.), Civil Engineering (B.S.C.E.), Environmental Engineering (B.S.Env.E.), or Mechanical Engineering (B.S.M.E.):
     EnGR 1120 or equivalent; EnGR 1140 or equivalent; and EnGR 2120 or equivalent
   - Biological Engineering (B.S.B.E.) or Biochemical Engineering (B.S.Bch.E.): BIOL 1107 or equivalent; CHEM 1212 and CHEM 1212L or equivalent; EnGR 2120 or equivalent
   - Computer Systems Engineering (B.S.C.S.E.) or Electrical and Electronics Engineering (B.S.E.E.): CSEE 2220 or equivalent; CSEE 2210 or ELEE 1030 or equivalent; and CSCI 1302 or EnGR 2120 or equivalent

III. Statement of Purpose
   Each student should submit a personal statement of purpose that describes his and her interest in a major and any experience(s) that the student feels would be relevant to the selection process (such as internships) and their future career goals.