Entry to this professional program requires students to meet the five admission requirements detailed below. Students are admitted to the department as pre-Biological Systems Engineering until they meet the admission criteria. Admission eligibility must be confirmed by the department.

1. Must complete a minimum of 24 degree credits.
2. Must have completed a minimum of 17 graded credits of calculus, statistics, chemistry, computer science, statics, biology, and physics courses required for a BSE degree.
3. Must have a math and science grade point average (M&SGPA) of at least 2.65 with a minimum grade of C in every course used to calculate the M&SGPA. The M&SGPA is based on: math courses numbered 217 and above (MATH 228 is excluded); statistics courses numbered 224 and above; all chemistry courses; all biology courses (courses with biological science breadth; maximum three courses, any required course must be included if taken); computer sciences courses numbered 302 and above (COMP SCI 402 is excluded); E M A 201 Statics; and physics courses numbered 201 and above. For any course that a student repeats, only the most recent grade will be used in the calculation. Any transfer course from another university that is included in the previous list must be included in the GPA calculation.
4. Must be in good academic standing—i.e., not on academic probation or dropped status.
5. Must successfully complete introductory chemistry (CHEM 103 General Chemistry I & CHEM 104 General Chemistry II, or CHEM 109 Advanced General Chemistry, or equivalent) and math through MATH 222 Calculus and Analytic Geometry 2.