Admission Requirements for the Biosystems Engineering Professional School.

Admission to Professional School is required to take the upper level BAE courses. Please refer to the OSU Catalog corresponding to your matriculation date for detailed admission requirements. The following is an overview of the minimum curricular requirements necessary to be considered for admission to the BAE Professional School:

1. Completion of at least 60 college level semester credit hours (SCH).
2. Completion of at least 12 SCH from OSU.
3. Completion of MATH 2153, 2163, PHYS 2014 and 2114, CHEM 1414, BIOL 1114, ENSC 2113, ENSC 3233, plus two additional ENSC courses; ENGL 1113; BAE 2012 and 2023.
4. An overall GPA of 2.3 or better at OSU.
5. A grade of “C” or better and a GPA of 2.5 or better is required in all math, science, and engineering courses used to satisfy a requirement in the BAE degree plan prior to admission to professional school.

Horizontal arrows indicate prerequisites.

Shaded Areas Indicate Common Engineering Curriculum Requirements.
Prerequisites

1. Complete the following courses with a grade of "C" or better:
   - BAE 3013 Heat/Mass Trans
   - BAE 3023 Inst &材
   - BAE 3113 Microbial Technol
   - BAE 3213 Energy & Power
   - STAT 2013 Elem Statistics
   - CHEM 3053 Org Chemistry
   - ENSC 2113 Strength of Mater's
   - ENSC 2613 Elec. Science
   - ENSC 2143 Strength of Mater's
   - STAT 2013 Elem Statistics
   - ENSC 2213
   - MATH 2144
   - CHEM 1414
   - PHYS 2114
   - MATH 2233

2. Select 5 hours of courses to be selected from an approved list upon consultation with the advisor.

3. Recommended for admission to the Graduate College by a Professional School in the College of Engineering.

4. A flexible study plan is designed to meet each student's individual goals.

* A "C" or better is required in each course that is a prerequisite for a major course.