

Biological Engineering

Course Selections

October 2016

Approved Engineering Courses list

Thermodynamics Courses

Engr 2300 Engineering Thermodynamics

ChE 3261 Chem Engr Thermodynamics I

Fluid Mechanics Courses

CvE 3700 Fluid Mechanics

MAE 3400 Fluid Mechanics (will need to wait to get permission number toward the end of pre-registration)

Biological Engineering Courses

BioEn 1000 Introduction to Biological Engineering is preferred but not required.

BioEn 2000 Professional Development in Engineering is required.

Technical Elective Courses

All must be upper-level engineering courses.

Some 2000-level courses from other departments count as technical electives.

Review the technical electives list and guidelines.

Individualized Study Courses that require a structured abstract.

BE 4085 Problems in Biological Engineering

BE 4990 Undergraduate Research in Biological Engineering

BE 4995 Honors Thesis Research in Biological Engineering