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