Foundation Courses Required of All Majors

Mathematics: Math111, Math112, Math211m Math225
Physics: Phy111, 112, 211 or Phy109, Phy110 (include labs)
Chemistry: Chem107 (includes lab)

Liberal Arts Curriculum

Additional Courses are required by the programs below.

Biomedical Engineering (All Tracks)
Chemistry: Chem108 (includes lab)
Biology: Bio110, Bio111
Computer Science: CS107 or CS111
Science elective

Chemical Engineering
Chemistry: Chem108 (includes lab), Chem203 (includes lab)
Biology: Bio110
Chemical Engineering: ChE 146A or ChE 262 at WashU

Computer Engineering
Electrical Engineering: Phy240 (or ELEN E1201 summer before or during)
Computer Science: CS111, CS112
Computer Science

Computer Science: CS111, CS112

Electrical Engineering

Electrical Engineering: Phy240 recommended

Mechanical Engineering

Computer Science: CS107

Physical or Life Science elective

Systems Science and Engineering

Science or Math elective