Guaranteed Paid Internship Program
List of program specified courses

GPIP candidates must take both required courses for their major during their Freshman year and receive a grade of A or B in order to qualify for a guaranteed internship.

Major	Two required program course
Bioengineering	*BioE 101: Introduction to Bioengineering* *CS 109: C/C ++ Programming for Engineers with MatLab*
Chemical Engineering	*CHEM 122 & 123: General Chemistry I* *CS 109: C/C ++ Programming for Engineers with MatLab*
Civil and Materials Engineering	*Physics 141: General Physics I* *CS 109: C/C ++ Programming for Engineers with MatLab*
Computer Science	*CS 111: Program Design I* *CS 141: Program Design II*
Computer Engineering	*ECE 115: Introduction to Electrical and Computer Engineering* *CS 107: Introduction to Computing and Programming*
Electrical Engineering	*ECE 115: Introduction to Electrical and Computer Engineering* *CS 107: Introduction to Computing and Programming*
Engineering Physics	*ECE 115: Introduction to Electrical and Computer Engineering* *CS 107: Introduction to Computing and Programming*
Engineering Management	*Physics 141: General Physics I* *Econ 120: Principles of Microeconomics*
Industrial Engineering	*Physics 141: General Physics I* *ME 250: Engineering Graphics and Design*
Mechanical Engineering	*Physics 141: General Physics I* *ME 250: Engineering Graphics and Design*

Note: Most first year College of Engineering students will also take additional engineering-related courses depending on their placement and program.

(Updated January 2020)