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.

<table>
<thead>
<tr>
<th>Major</th>
<th>Two required program course</th>
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</table>
| 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 109: C/C ++ Programming for Engineers with MatLab                                        |
| 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 October 2017)