**Major Preparation For Transfer To CSU Fresno**

The following courses must be completed with a “C” or better grade:

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
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<tbody>
<tr>
<td>BIOL 3 – Introduction To Life Science</td>
<td>4</td>
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<tr>
<td>CHEM 3A – Introductory General Chemistry</td>
<td>4</td>
</tr>
<tr>
<td>ECON 1A – Introduction to Macroeconomics or ECON 1B – Introduction to Microeconomics</td>
<td>3</td>
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<tr>
<td>ENGR 1 – The Engineering Profession</td>
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<tr>
<td>ENGR 6 – Circuits with Lab</td>
<td>4</td>
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<tr>
<td>ENGR 40 – Programming for Scientists and Engineers or CSCI 40 – Programming Concepts and Methodology I</td>
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<tr>
<td>MATH 5A – Math Analysis I</td>
<td>4</td>
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<tr>
<td>MATH 5B – Math Analysis II</td>
<td>4</td>
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<tr>
<td>MATH 6 – Math Analysis III</td>
<td>4</td>
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<tr>
<td>MATH 7 – Introduction to Differential Equations</td>
<td>4</td>
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<tr>
<td>PHIL 1 – General Philosophy</td>
<td>3</td>
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<tr>
<td>PHYS 4A – Physics for Scientists and Engineers</td>
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<tr>
<td>PHYS 4B – Physics for Scientists and Engineers</td>
<td>4</td>
</tr>
<tr>
<td>PHYS 4C – Physics for Scientists and Engineers</td>
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</tbody>
</table>

Notes: CR/NC grading is not accepted for math, science, or engineering courses in the Electrical Engineering major.

CSU Fresno exempts Electrical Engineering majors from the CSU General Education Areas A3: Critical Thinking, the third course requirement in Area C: Arts/Humanities, and Area E: Lifelong Understanding.

This information has been obtained using the 2006-2007 major articulation between Reedley College and CSU Fresno on [www.assist.org](http://www.assist.org).