**Study Plan for B.S.E., ELECTRICAL ENGINEERING Major**

(2016-17 Catalog)  *(MTH 201 Placement with Honors - 5 Year Program)*  

<table>
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<tr>
<th>Semester: Fall</th>
<th>Credits</th>
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<tbody>
<tr>
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<tr>
<td>* MTH 201 Calculus I</td>
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<td>* EGR 106 Intro to Egr Design I</td>
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<td>* CHM 115 Chemistry I</td>
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<td>HNR 217 MOE I</td>
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<td>* MTH 202 Calculus II</td>
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<td>* EGR 107 Intro to Egr Design II</td>
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<td>* STA 220 Engrg Statistics</td>
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<td>% ECO 210/211 Economics</td>
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<tr>
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<td>* MTH 302 Lin Alg &amp; DEQ</td>
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<td>* PHY 230 Physics I</td>
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<td>+ * PHY 234/1 Physics II</td>
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<td>* EGR 226 Intro Digital Sys</td>
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<td>* EGR 209 Mech &amp; Mach</td>
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<td>* EGR 289 Engrg Co-op Prep</td>
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<td>* EGR 214 Circuit Analysis I</td>
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<td>EE Elec</td>
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**Secondary Admissions Criteria:**
- A GPA of 2.7 or above in the Engineering Foundation courses
- Completion of each course in the Engineering Foundation with a grade of C (2.0) or above, with no more than one repeat
- Completion of preparation for placement in the cooperative engineering education, EGR 289

**Recommendation:**
It is strongly encouraged that students do not begin or break a curriculum thread by taking courses at other institutions; e.g., take the MTH 201 equivalent elsewhere, return to GV and continue in the math thread with MTH 202.

**PCEC Student Services: (616)331-6025**

* Engineering Foundation course
+ Students may enroll in PHY 231 instead of PHY 234
# Issues courses as well
% ECO 210 or 211 is required in the engineering curriculum. Also fulfills one SBS GenEd requirement.