<table>
<thead>
<tr>
<th>Program:</th>
<th>Computer Engineering</th>
<th>CIP:</th>
<th>14.0901</th>
</tr>
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<tbody>
<tr>
<td>Offered At:</td>
<td>FAMU, UF</td>
<td>Program Length:</td>
<td>128 Cr. Hrs.</td>
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<td></td>
<td>FAU, FIU, FSU, UCF, USF</td>
<td></td>
<td>128</td>
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<td></td>
<td>UF</td>
<td></td>
<td>129</td>
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</table>

**NOTE:** At USF, these are the common prerequisites for Computer Engineering EN ECP. The USC Computer Science EN BCS common prerequisites are found in 11.0101 Track 1. The Computer Information Systems EN EIE common prerequisites for USF are in 11.0401 Track 1.

REVISED 10/19/05
REVISED 10/28/2009
REVISED 10/23/2013 to add course mistakenly left off.
Technical 12/12/2018

### LOWER LEVEL COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Cr. Hrs.</th>
<th>Description</th>
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<tbody>
<tr>
<td>COPXXXX</td>
<td></td>
<td>Intro Programming in C, C++, JAVA or equivalent Language</td>
</tr>
<tr>
<td>MAPX302</td>
<td>3</td>
<td>Differential Equations</td>
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- Select from the following:
  - MACX311: 4 Cr.
  - MACX281: 4 Cr.
  - MACX312: 4 Cr.
  - MACX282: 4 Cr.

- Select from the following:
  - MACX313: 4 Cr.
  - MACX283: 4 Cr.
  - CHMX045C: 4 Cr.

- Take both courses:
  - CHMX045/045L: 5 Cr.
  - CHMX440C: 4 Cr.

- Select from the following:
  - PHYX048C: 5 Cr.

- Take both courses:
  - PHYX048/048L: 5 Cr.

- Select from the following:
  - PHYX049C: 5 Cr.

- Take both courses:
  - PHYX049/049L: 5 Cr.