**Program:** Computer Engineering  
**CIP:** 14.0901

**Offered At:** FAMU, UF  
FAU, FIU, FSU, UCF, USF  
UWF

**Program Length:** 126 Cr. Hrs.

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**LOWER LEVEL COURSES**

<table>
<thead>
<tr>
<th>Cr. Hrs.</th>
<th>Gen.Ed**</th>
<th>Course Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAPX302</td>
<td></td>
<td>Intro Programming in C, C++, JAVA or equivalent Language</td>
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<td></td>
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<td>Differential Equations</td>
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</tbody>
</table>

Select from the following:

- MACX311  4
- MACX281  4
- MACX312  4
- MACX282  4

Select from the following:

- CHMX045C  4
- Take both courses: CHMX045/045L  4

Select from the following:

- PHYX048C  5
- Take both courses: PHYX048/048L  5

Select from the following:

- PHYX049C  5
- Take both courses: PHYX049/049L  5

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*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 EIF common prerequisites for USF are in 11.0401 Track 1.*

*REVISED 10/19/05  
REVISED 10/28/2009  
Technical 12/12/2018*