# Possible 8 Year Course Plan

## Department of Civil and Environmental Engineering

### Civil Engineering Program

### Math / Science Requirements

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>FALL</td>
<td>MTH 251</td>
<td>MTH 252</td>
<td>MTH 261</td>
</tr>
<tr>
<td>WINTER</td>
<td>MTH 254</td>
<td>MTH 256</td>
<td>CHEM 221</td>
</tr>
<tr>
<td>SPRING</td>
<td>CHEM 222</td>
<td>MTH 223</td>
<td>PH 214</td>
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### Engineering / Computer Science Requirements

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
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<tbody>
<tr>
<td>FALL</td>
<td>EAS 211</td>
<td>EAS 212</td>
<td>EAS 215</td>
</tr>
<tr>
<td>WINTER</td>
<td>MTH 333</td>
<td>CE 361</td>
<td>CE 362</td>
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<tr>
<td>SPRING</td>
<td>CE 341</td>
<td>CE 325</td>
<td>CE 351</td>
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</table>

### Freshman Inquiry

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
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</thead>
<tbody>
<tr>
<td>FALL</td>
<td>Unst 1XX</td>
<td>Unst 1XX</td>
<td>Unst 2XX</td>
</tr>
<tr>
<td>WINTER</td>
<td>Unst 2XX</td>
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### Sophomore Inquiry

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</thead>
<tbody>
<tr>
<td>FALL</td>
<td>Unst 1XX</td>
<td>Unst 1XX</td>
<td>Unst 2XX</td>
</tr>
<tr>
<td>WINTER</td>
<td>Unst 2XX</td>
<td>Unst 2XX</td>
<td>Unst 2XX</td>
</tr>
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### General Education Requirements (please see PSU Bulletin for details)

### Possible 8 Year Course Plan

**YEAR 1**
- Fall: CEE Intro I
- Winter: CEE Intro II
- Spring: ENGR PLANE

**YEAR 2**
- Fall: ENGR STAT
- Winter: ENGR MECH
- Spring: ENGR THERM

**YEAR 3**
- Fall: ENGR CEE
- Winter: ENGR MATH
- Spring: ENGR DES

**YEAR 4**
- Fall: ENGR MATH
- Winter: ENGR MATH
- Spring: ENGR MATH

**YEAR 5**
- Fall: ENGR CEE
- Winter: ENGR MATH
- Spring: ENGR MATH

**YEAR 6**
- Fall: ENGR CEE
- Winter: ENGR MATH
- Spring: ENGR MATH

**YEAR 7**
- Fall: ENGR CEE
- Winter: ENGR MATH
- Spring: ENGR MATH

**YEAR 8**
- Fall: ENGR CEE
- Winter: ENGR MATH
- Spring: ENGR MATH

### Credits

- Fall: 8 credits
- Winter: 8 credits
- Spring: 9 credits

### Notes:

1. Starting 2014-15, BSCE students can choose between ME 321 and taking full year of CEE Infrastructure series (1 credit/term, 3 credits total).
2. Choose CE 432 Steel Dsn (Winter) OR CE 436 Concrete Dsn (Fall). Students interested in structural engineering should take both; one will count as 4 credits of BSCE elective course work.

### EXPLANATION

**CREDIT HOURS**

- Fall: 8 credits
- Winter: 8 credits
- Spring: 9 credits

[5/7/2014 AL]