# B.S. - CIVIL & ENVIRONMENTAL ENGINEERING 2008-10 CATALOG

<table>
<thead>
<tr>
<th>FALL SEMESTER</th>
<th>SPRING SEMESTER</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FRESHMAN YEAR</strong></td>
<td><strong>SOPHOMORE YEAR</strong></td>
</tr>
<tr>
<td><strong>CEE 110&amp;L (3)</strong></td>
<td><strong>ME 242 (3)</strong></td>
</tr>
<tr>
<td>PREREQUISITE MATH 127 OR MATH 128</td>
<td>PREREQUISITE CEE 241, PHYS 180&amp;L, MATH 182</td>
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<tr>
<td>COREQUISITE ENG 101, CEE 198</td>
<td>PREREQUISITE CEE 241</td>
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<tr>
<td><strong>MATH 181 (4)</strong></td>
<td><strong>MATH 283 (4)</strong></td>
</tr>
<tr>
<td>PREREQUISITE MATH 128 OR Equivalent</td>
<td>PREREQUISITE MATH 182</td>
</tr>
<tr>
<td><strong>CHEM 121&amp;L (4)</strong></td>
<td><strong>STAT 463 (3)</strong></td>
</tr>
<tr>
<td>CO REQUISITE MATH 127 OR 128 + CHEM Dept. Placement EXAM</td>
<td>PREREQUISITE MATH 283</td>
</tr>
<tr>
<td><strong>GEN. ED REQ. (3)</strong></td>
<td><strong>ME 311 (3)</strong></td>
</tr>
<tr>
<td>(SOC. SCI)/(HUMANITIES)/(MULTI)</td>
<td>PREREQUISITE PHYS 181&amp;L</td>
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<tr>
<td>NOTE Refer to Pg. 35 of the Univ. Catalog 2008-10</td>
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<tr>
<td><strong>ENG 101 (3)</strong></td>
<td><strong>ENG 231 or 232 (3)</strong></td>
</tr>
<tr>
<td>NOTE ENG 098 or Equivalent SAT/ACT score</td>
<td>PREREQUISITE ENG 102</td>
</tr>
<tr>
<td><strong>CEE 198 (1)</strong></td>
<td><strong>GEN. ED REQ. (3)</strong></td>
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<tr>
<td>(Formerly CEE 198A)</td>
<td>(SOC. SCI)/(HUMANITIES)/(MULTI)</td>
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<td>NOTE Refer to Pg. 35 of the Univ. Catalog 2008-10</td>
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LAST UPDATED: JUL 2008
## B.S. - Civil & Environmental Engineering 2008-10 Catalog

### Junior Year

#### Fall Semester

- **@CEE 346&L (3)**
  - Prerequisite: CEE 370&L
  - Corequisite: STAT 463

- **@CEE 362 (3)**
  - Prerequisite: CEE 110&L, PHYS 180&L, CEE 121

- **@CEE 381 (3)**
  - Formerly CEG 342
  - Prerequisite: CEE 370, MATH 283

- **@CEE 334&L (4)**
  - Prerequisite: CEE 370&L, GEOL 101

- **CEE 367 (4)**
  - Formerly CEE 303&L
  - Prerequisite: ME 242, MATH 283

#### Spring Semester

- **EGG 307 (3)**
  - Prerequisite: Advanced standing in an Engineering Major.

- **@CEE 413 (3)**
  - Prerequisite: CEE 367&L

- **@CEE 480&L (3)**
  - Prerequisite: CEE 366&L, CEE 381

- **@CEE 496 (0)**
  - Note: Senior Standing and approval by host firm & department

#### Senior Year

#### Fall Semester

- **@CEE 497 (3)**
  - Prerequisite: CEE 198, EGG 307, CEE 334, CEE 346, CEE 362, CEE 367
  - Corequisite: 1 of CEE 413, CEE 450, or CEE 480 (If not previously taken)

- **@CEE 498 (2)**
  - Prerequisite: CEE 301 & 497 in the Immediately Preceding Semester

#### Spring Semester

- **CEE Elect (3)**
  - Note: Refer to Approved List

- **CEE Elect (3)**
  - Note: Refer to Approved List

- **CEE Elect (3)**
  - Note: Refer to Approved List

- **FINE ARTS (3)**
  - Note: Refer to Pg. 34 of the Univ. Catalog 2008-10

- **GEN. ED Req. (3)**
  - Social Sci./Humanities/(Multi)
  - Note: Refer to Pg. 35 of the Univ. Catalog 2008-10

- **@CEE 499 (0) FE Exam**
  - Corequisite: CEE 497

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* Indicates Courses Offered in Fall
@ Indicates Courses Offered in Spring
# Indicates Courses Offered in Summer

All Prerequisite Courses Must Be Completed with a Grade "C" or Higher