## Building Emphasis

**123.5 Credits**

<table>
<thead>
<tr>
<th>1 Fall</th>
<th>1 Spring</th>
<th>2 Fall</th>
<th>2 Spring</th>
<th>3 Fall</th>
<th>3 Spring</th>
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<tbody>
<tr>
<td><em>CE 160 (3)</em> Eng Prob w/Comp Lab</td>
<td><em>Math 166 (4)</em> Calculus II</td>
<td>CE 111 (3) Fund of Surveying I</td>
<td>ConE 251 (1) Law Elective</td>
<td>ConE 380 or Acct 215 (3)</td>
<td>ConE 352 (3) Mech Sys in Bldgs</td>
<td>ConE 441 (3) Constr Plng, Sch &amp; Cont</td>
<td>ConE 488 (3) Constr Engrg Design II</td>
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<td><em>Engl 150 (3)</em> Critical Thinking &amp; Communication</td>
<td>ConE 122 (1) Learning Community</td>
<td>SSH Elective</td>
<td>Phys 222 (3) Intro to Classical Physics II</td>
<td>EM 327 (1) Mech of Matls Lab</td>
<td>CE 360 (3) Soils Engrg</td>
<td>SSH Elective</td>
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<td>ConE 121 (1) Learning Community</td>
<td>Math or Stat Elective</td>
<td>Acc 284 (3) Fin Acct</td>
<td>SSH Elective</td>
<td>Econ 101 or 102 (3)</td>
<td>SSH Elective</td>
<td>Engr Topics Elective</td>
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<td><em>Lib 160 (0.5)</em> Libr Instr</td>
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### Transfer Grade Requirements:

- The department requires a grade of C or better for any transfer credit course that is applied to the degree program.

#### 1) Minimum grade ENGL courses: C in each

*Denotes Basic Program Course

### 2) Math or Statistics Elective

- Math 265 (4)
- Math 307 (3)
- Stat 401 (4)
- Stat 447 (3)

### 3) Engr Topics Electives

- 2 Credits Required For Building Emphasis

  - CE 326 (3)
  - ConE 490 (1)
  - CE 372 (4)
  - EM 345 (3)
  - CE 446 (3)
  - EE 314 (3)
  - CE 460 (3)
  - MatE 273 (3)
  - Geol 201 (3) Fall only
  - ConE 381A & ConE 481A (2) Fall only
  - Any CE 500-level course.

- CE 382 (3cr) may be substituted for CE 383 with the remaining 2 credits to count for Engineering Topic Elective.

### 4) Building Emphasis Core Courses

- Building Core Classes Require a MINIMUM Cumulative GPA 2.00

  - EM 274 (3)
  - EM 324 (3)
  - ConE 322 (3)
  - EM 378 (3)
  - CE 360 (3)
  - ConE 422 (3)
  - ConE 441 (3)
  - CE 332 (3)
  - ConE 340 (3)

Total credits required, undergraduate program: Building Emphasis **123.5**

Revised 7/10/12 af