



**First Semester (16 Hours)**

| Program Requirements |  | Hours | ✓ | General Education Courses                       |   | Hours | ✓ |
|----------------------|--|-------|---|---|---|-------|---|
| Full                 | <b>CNS 1111</b> Introduction to Construction             | 1     |   | <b>CS 1013</b> Computer Literacy & Applications | 3 |       |   |
|                      | <b>CNS 1113</b> Construction Materials & Procedures      | 3     |   | <b>MATH 1513</b> Pre-Calculus <sup>Ⓢ</sup>      | 3 |       |   |
|                      | <b>CNS 1123</b> Field Engineering I                      | 3     |   |   |   |       |   |
|                      | <b>CNS 1263</b> Construction Blueprints & Specifications | 3     |   |   |   |       |   |
|                      |  |       |   | <b>COWBOY UP!</b> New Student Orientation       | 0 |       |   |

**Second Semester (18 Hours)**

| Program Requirements |  | Hours | ✓ | General Education Courses |  | Hours | ✓ |
|----------------------|--|-------|---|---------------------------|--|-------|---|
| 1st                  | <b>CNS 1213</b> Construction Safety OSHA 30 Hour   | 3     |   |                           |  |       |   |
|                      | <b>CNS 1223</b> Field Engineering II<br>Prerequisite: CNS 1123   | 3     |   |                           |  |       |   |
|                      | <b>CNS 1303</b> Estimating I<br>Prerequisites: CNS 1113, CNS 1263 and MATH 1513                          | 3     |   |                           |  |       |   |
|                      | <b>CNS 2543</b> Concrete Construction<br>Prerequisite: CNS 1113  | 3     |   |                           |  |       |   |
| 2nd                  | <b>CNS 2806</b> Construction Internship<br>Prerequisites: School Dean's approval and a 2.5 GPA or higher | 6     |   |                           |  |       |   |

**Third Semester (15 Hours)**

| Program Requirements |  | Hours | ✓ | General Education Courses     |   | Hours | ✓ |
|----------------------|--|-------|---|-------------------------------|---|-------|---|
| Full                 | <b>BLD 2503</b> Wall & Roof Systems<br>Prerequisites: CNS 1113, CNS 1223 and CNS 1263                    | 3     |   | <b>MATH 1613</b> Trigonometry | 3 |       |   |
|                      | <b>BLD 2513</b> Interior Finishes & Specialties<br>Prerequisites: CNS 1113, CNS 1223 and CNS 1263        | 3     |   |                               |   |       |   |
|                      | <b>CNS 2403</b> Project Scheduling<br>Prerequisites: CNS 1303 and CNS 2432                               | 3     |   |                               |   |       |   |
|                      | <b>CNS 2413</b> Mechanical Systems   | 3     |   |                               |   |       |   |
|                      | <b>CNS 2432</b> Construction Docs & Shop Drawing Review<br>Prerequisites: CS 1013, CNS 1113 and CNS 1263 | 2     |   |                               |   |       |   |

**Fourth Semester (15 Hours)**

| Program Requirements |  | Hours | ✓ | General Education Courses  |   | Hours | ✓ |
|----------------------|--|-------|---|--|---|-------|---|
| Full                 | <b>BLD 2303</b> Estimating II<br>Prerequisites: CNS 1303 and CS 1013                   | 3     |   | <b>ENGL 1113</b> Freshman Composition I <sup>★Ⓢ</sup> <b>OR</b><br><b>ENGL 1033</b> Technical Writing I <sup>Ⓢ</sup> | 3 |       |   |
|                      | <b>CNS 1333</b> Field Engineering III<br>Prerequisites: CNS 1223 and MATH 1613         | 3     |   |  |   |       |   |
|                      | <b>CNS 2693</b> Principles of Construction Management<br>Prerequisite: CNS 2432        | 3     |   |  |   |       |   |
|                      | Approved Technical Elective<br>Consult with advisor for an approved list of electives. | 3     |   |  |   |       |   |

**Fifth Semester (15 Hours)**

| Program Requirements |  | Hours | ✓ | General Education Courses      |   | Hours | ✓ |
|----------------------|--|-------|---|--------------------------------|---|-------|---|
| 1st                  | <b>CNS 2906</b> Construction Internship<br>Prerequisites: School Dean's approval and a 2.5 GPA or higher               | 6     |   |                                |   |       |   |
| 2nd                  | <b>CNS 2123</b> Soils in Construction<br>Prerequisites: CNS 1123 and MATH 1513   | 3     |   | <b>POLS 1113</b> US Government | 3 |       |   |
|                      | <b>CNS 2683</b> Construction Mgmt. Capstone Experience<br>Prerequisites: CNS 1213, CNS 2403, BLD 2303 & one internship | 3     |   |                                |   |       |   |

FULL = Full Semester Class | 1st = First Half Class | 2nd = Second Half Class

★ Recommended

Ⓢ Corequisite strategies course available. See advisor for details.

## Sixth Semester (9 Hours)

| Program Requirements |  | Hours | ✓ | General Education Courses   |  | Hours | ✓ |
|----------------------|--|-------|---|---|--|-------|---|
| Full                 |  |       |   | <b>ENGL 1213</b> Freshman Composition II * <b>OR</b><br>Prerequisite: ENGL 1113<br><b>ENGL 2033</b> Technical Writing II<br>Prerequisite: ENGL 1033 |  | 3     |   |
|                      |  |       |   | <b>HIST 1483</b> US History to 1865 <b>OR</b><br><b>HIST 1493</b> US History since 1865   |  | 3     |   |
|                      |  |       |   | <b>SPCH 1113</b> Intro to Speech Communications * <b>OR</b><br><b>SPCH 2313</b> Small Group Communications  |  | 3     |   |

**FULL** = Full Semester Class | **1st** = First Half Class | **2nd** = Second Half Class

\* Recommended

Ⓞ Corequisite strategies course available. See advisor for details.

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