CONSTRUCTION ENGINEERING TECHNOLOGY: BUILDING, BSET

Requirements for Students Matriculating in or before Academic Year 2019-2020. Learn more about University Academic Regulation 3.1 (http://catalog.okstate.edu/university-academic-regulations/#matriculation).

Minimum Overall Grade Point Average: 2.00
Total Hours: 124

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>ENGL 1113</td>
<td>Composition I</td>
<td>3</td>
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<tr>
<td>or ENGL 1313</td>
<td>Critical Analysis and Writing I</td>
<td></td>
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<tr>
<td>ENGL 1213</td>
<td>Composition II</td>
<td>3</td>
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<tr>
<td>or ENGL 1413</td>
<td>Critical Analysis and Writing II</td>
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<tr>
<td>ENGL 3323</td>
<td>Technical Writing</td>
<td>3</td>
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American History & Government
Select one of the following:
- HIST 1103 | Survey of American History | 3 |
- HIST 1483 | American History to 1865 (H) | |
- HIST 1493 | American History Since 1865 (DH) | |
- POLS 1113 | American Government | 3 |

Analytical & Quantitative Thought (A)
- MATH 2123 | Calculus for Technology Programs I (A) | 3 |
- MATH 2133 | Calculus for Technology Programs II (A) | 3 |

Humanities (H)
Courses designated (H) | 6 |

Natural Sciences (N)
Must include one Laboratory Science (L) course.
- PHYS 1114 | College Physics I (LN) | 4 |
- PHYS 1214 | College Physics II (LN) | 4 |
Select 4 hours of Natural Science with N and L designations | 4 |

Social & Behavioral Sciences (S)
Courses designated (S) | 6 |

Hours Subtotal | 45 |

Diversity (D) & International Dimension (I)
May be completed in any part of the degree plan.
Select at least one Diversity (D) course
Select at least one International Dimension (I) course

Electives
Select 6 hours of the following: |
- CMT 3633 | CAD and BIM for Construction Managers | |
- CMT 4333 | Equipment Management for Constructors | |
- CMT 4533 | Heavy Civil Construction and Estimating | |
- CMT 4050 | Advanced Construction Management Problems | |
- EEE 3023 | Introduction to Entrepreneurial Thinking and Behavior | |
- EEE 4223 | Entrepreneurial Marketing | |
- EEE 4533 | Growing Small and Family Ventures | |
- EEE 4703 | Project Management for Entrepreneurship | |
- FEMP 3103 | Introduction to Emergency Management (S) | |
- FEMP 3733 | Emergency Management: Preparedness and Response | |
- FEMP 3763 | Emergency Management: Recovery and Mitigation | |
- FPST 3013 | Safety Management | |
- MKTG 3213 | Marketing (S) | |
- MGMT 3013 | Fundamentals of Management (S) | |
Hours Subtotal          6
Total Hours            124

1. Complete all required courses prior to admission to Upper Division. (These courses are also listed on the Calculation Work Sheet of the CET Application to Upper Division form.)
2. Achieve a grade of ‘C’ or better.

Other Requirements

Admission to Upper Division (required)
1. Refer to the OSU Catalog corresponding to your matriculation date and the Policy for Admission to the Upper Division of the Curriculum for CET for detailed admissions requirements.
2. Complete a minimum of 60 credit hours (from the degree plan) prior to admission to Upper Division.
3. Achieve a minimum Selection GPA (SGPA) of 3.05 (from the Calculation Work Sheet of the CET Application to Upper Division form).

Graduation Requirements
1. A minimum overall GPA of 2.30 is required in all courses with engineering and engineering technology prefixes.
2. A grade of ‘C’ or better is required in each course that is a prerequisite to a required course that has an engineering or engineering technology prefix.
3. Each student is required to sit for the American Institute of Constructors Level 1 – Associate Constructors Certification Exam.

Additional State/OSU Requirements
- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
- Degrees that follow this plan must be completed by the end of Summer 2025.