

### Year 1

| Summer Term                                                                                                                                           | 7 Credits (cr) |
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| <ul style="list-style-type: none"> <li>• <b>CS 120</b> Concepts of Computing 4cr (all)</li> <li>• <b>Human Relations</b><sup>2</sup> 3-4cr</li> </ul> |                |
| <b>Meet with LCC Advisor</b>                                                                                                                          |                |

| Fall Term                                                                                                                                                                                                                                                                                                      | 13 Credits |
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| <ul style="list-style-type: none"> <li>• <b>CST 110</b> Blueprint Reading 1 3cr (f/w/s)</li> <li>• <b>CST 111</b><sup>3</sup> Const. Orientation &amp; Environ. 2cr (f)</li> <li>• <b>CST 118A</b> Building Construction A 5cr (f)</li> <li>• <b>WR 127</b><sup>4</sup> Workplace Writing 3cr (f/s)</li> </ul> |            |

| Winter Term                                                                                                                                                                                                                                                                                                                                          | 14 Credits |
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| <ul style="list-style-type: none"> <li>• <b>CST 122</b> Construction Codes 2cr (w)</li> <li>• <b>CST 211</b> Blueprint Reading 2 3cr (f/w/s)<br/>    <i>req: CST 110</i></li> <li>• <b>CST 118B</b> Building Construction B 5cr (w)</li> <li>• <b>MTH 085</b><sup>5</sup> Applied Geometry for Techs 4cr (f/w/s)<br/>    <i>req: none</i></li> </ul> |            |

| Spring Term                                                                                                                                                                                                                                                                                                                             | 16 Credits |
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| <ul style="list-style-type: none"> <li>• <b>CST 116</b> Construction Estimating 4cr (w/s)<br/>    <i>req: CST 110</i></li> <li>• <b>CST 119</b> Building Construction Surveying 3cr (f/s)</li> <li>• <b>CST 118C</b> Building Construction C 5cr (s)</li> <li>• <b>DRF 160</b> Computer-Aided Draft &amp; Design 4cr (f/w/s)</li> </ul> |            |

### Year 2

| Summer Term | 0 Credits |
|-------------|-----------|
| N/A         |           |

| Fall Term                                                                                                                                                                                                                                                       | 12 Credits |
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| <ul style="list-style-type: none"> <li>• <b>CST 280</b> Co-op Ed: Construction 3cr (f/w/s)</li> <li>• <b>CST 211</b> Blueprint Reading 2 3cr (f)</li> <li>• <b>Program Elective</b> - see list 4cr</li> <li>• <b>Program Elective</b> - see list 2cr</li> </ul> |            |

| Winter Term                                                                                                                                                                                                                                              | 14 Credits |
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| <ul style="list-style-type: none"> <li>• <b>CST 280</b> Co-op Ed: Construction 3cr (f/w/s)</li> <li>• <b>Program Elective</b> - see list 4cr</li> <li>• <b>Program Elective</b> - see list 4cr</li> <li>• <b>Open Elective</b> - see list 3cr</li> </ul> |            |

| Spring Term                                                                                                                                                                                                                                                                                                     | 14 Credits |
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| <ul style="list-style-type: none"> <li>• <b>CST 280</b> Co-op Ed: Construction 3cr (f/w/s)</li> <li>• <b>DRF 137</b> Architectural Plans 4cr (s)<br/>    <i>or DRF 211 Sustainable Bldg Systems</i></li> <li>• <b>Program Elective</b> - see list 4cr</li> <li>• <b>Open Elective</b> - see list 3cr</li> </ul> |            |
| <b>Apply for degree</b>                                                                                                                                                                                                                                                                                         |            |

### Directed Electives

#### Program Electives (18 credits):

- Choose from the following [Directed Elective List for Advanced Technology Programs](#)

#### Open Electives (6 credits):

- Choose from any 100- or 200- level courses to reach 90 total credits

**= 90 credits**

### Planner Notes

<sup>1</sup> Associate of Applied Science degree

<sup>2</sup> Choose one of the following: BA 278, CG 100, CG 203, COMM 130, COMM 218Z, COMM 219, COMM 260, COMM 296

<sup>3</sup> Accepted alternative: APR 101 - Trade Skills Fundamentals (4cr)

<sup>4</sup> Accepted alternative: WR 115 - Intro to College Writing (4cr)

<sup>5</sup> Accepted Alternative: MTH 112Z - Trigonometry (4cr)

## Information

- [Catalog Info & Course Limitations](#)
- Students are expected to regularly meet with an [academic advisor](#). Contact: [AdvancedTecAdvising@lanecc.edu](mailto:AdvancedTecAdvising@lanecc.edu)
- This sample planner is based on placement. See an academic advisor for alternate plans and options.
- Program Coordinator: Paul Rea [reap@lanecc.edu](mailto:reap@lanecc.edu)
- In order to successfully graduate, students must:
  - Earn a grade of a "C " or better or Pass (P) in all courses
  - Earn all credits required for the program
  - Cumulative GPA must be at least 2.0