

## BLDG1120 - Construction Estimating I

| Credits:           | 2 (1/1/0)   |
|--------------------|---|
| Description:       | This course covers the mathematical procedures used in material estimating and completing quantity takeoffs for building projects.  |
| Prerequisites:     |   |
| Corequisites:      |   |
| Pre/Corequisites*: |   |
| Competencies:      | <ol> <li>Calculate material quantities for residential concrete foundations.</li> <li>Calculate material quantities for rough framing materials.</li> <li>Calculate material quantities for exterior finishes.</li> <li>Calculate material quantities for interior finishes.</li> <li>Calculate labor rates and time for completing residential construction projects.</li> <li>Demonstrate the ability to put together a professional proposal packet for a potential customer.</li> </ol> |
| MnTC goal areas:   | None  |

<sup>\*</sup>Can be taking as a Prerequisite or Corequisite.