



Construction Technology – Building

Certificate

(33 quarter credits) 2023-24



Program Prerequisites:

- MTH 98 Quantitative Math (4 credits) or place into MTH 65 Beginning Algebra (4 credits)
- Placement into WR 115 Introduction to Expository Writing (4 credits) or IRW 115 Critical Reading and Writing (5 credits)

Coursework:

| Course Number | Course Title | Prereqs | Credits |
|------------------------------|--------------------------------|---|-----------|
| Fall Term | | | |
| CT 100 | Building Layout | MTH 98 or place into MTH 65; Place into IRW 115 or WR 115 | 3 |
| CT 102 | Residential Concrete | MTH 98 or place into MTH 65; Place into IRW 115 or WR 115 | 3 |
| CT 103 | Building Materials and Methods | MTH 98 or place into MTH 65; Place into IRW 115 or WR 115 | 3 |
| CT 104 | Floor Framing | MTH 98 or place into MTH 65; Place into IRW 115 or WR 115 | 3 |
| Winter Term | | | |
| CT 105 | Walls and Ceiling Framing | MTH 98 or place into MTH 65; Place into IRW 115 or WR 115 | 3 |
| CT 106 | Roof Framing | MTH 98 or place into MTH 65; Place into IRW 115 or WR 115 | 3 |
| CT 110 | Electrical Basics | MTH 98 or place into MTH 65; Place into IRW 115 or WR 115 | 3 |
| CT 111 | Plumbing Basics | MTH 98 or place into MTH 65; Place into IRW 115 or WR 115 | 3 |
| Spring Term | | | |
| CT 112 | Basic Stair Construction | MTH 98 or place into MTH 65; Place into IRW 115 or WR 115 | 3 |
| CT 114 | Windows and Interior Doors | MTH 98 or place into MTH 65; Place into IRW 115 or WR 115 | 3 |
| CT 115 | Interior and Exterior Finishes | MTH 98 or place into MTH 65; Place into IRW 115 or WR 115 | 3 |
| Total Quarter Credits | | | 33 |



This form is intended for advising purposes only. See your declared catalog for a complete list of degree requirements.

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