Construction Management Technology

Construction Management Technology Certificates (C35190)

The certificates listed below can be earned in the Construction Management (A35190) program.

- Construction Management Technology Certificate-Specialization in Entry Level Construction Supervision (C35190-C2) (p. 1)
- Construction Management Technology Certificate-Specialization in Entry Level Estimating I (C35190-C3) (p. 1)
- Construction Management Technology Certificate-Specialization in Entry Level Project Supervision (C35190-C5) (p. 1)
- Construction Management Technology Certificate-Specialization in Green Building (C35190-C7) (p. 1)
- Construction Management Technology Certificate-Specialization in Introduction to Building Code Inspector (C35190-C8) (p. 1)
- Construction Management Technology Certificate Specialization in Construction Skills Career Exploration (C35190-51) (p. 1)
- Construction Management Technology Certificate Specialization in Entry Level Project Engineer (C35190-52) (p. 2)

Admissions

- Completion of a high school diploma or equivalent is encouraged as the foundation of a career in this area.
- Many courses have perquisites or co-requisites; check the Courses section for details.

Contact Information

For more information, call the Skilled Trades Division at 704.330.4421 or the Skilled Trades program office at 704.330.4408.

Construction Management Technology Certificate with a Specialization – Entry Level Construction Supervision (C35190-C2)

This certificate also is available to high school students enrolled in Career and College Promise.

Major Requirements		
BPR 130	Print Reading-Construction	3.0
CMT 212	Total Safety Performance	3.0
BUS 139	Entrepreneurship I	3.0
CMT 210	Construction Management Fundamentals	3.0
CMT 218	Human Relations Issues	3.0
SST 140	Green Building and Design Concepts	3.0
Total Credits		**18**

Construction Management Technology Certificate with a Specialization – Entry Level Estimating I (C35190-C3)

Major Requirements		
BUS 139	Entrepreneurship I	3.0
BPR 130	Print Reading-Construction	3.0
CST 241	Planning/Estimating I	3.0
CMT 210	Construction Management Fundamentals	3.0
Total Credits		**12**

Construction Management Technology Certificate Specialization in Entry Level Project Supervision (C35190-C5)

Major Requirements		
BPR 130	Print Reading-Construction	3.0
CMT 210	Construction Management Fundamentals	3.0
CMT 212	Total Safety Performance	3.0
CMT 214	Planning and Scheduling	3.0
CMT 216	Costs and Productivity	3.0
CMT 218	Human Relations Issues	3.0
Total Credits		**18**

Construction Management Technology Certificate Specialization in Green Building (C35190-C7)

This certificate also is available to high school students enrolled in Career and College Promise.

Major Requirements		
BPR 130	Print Reading-Construction	3.0
CMT 120	Codes and Inspections	3.0
CST 111	Construction I	4.0
SST 140	Green Building and Design Concepts	3.0
Total Credits		**13**

Construction Management Technology Certificate Specialization in Introduction to Building Code Inspector (C35190-C8)

Major Requirements		
ARC 112	Construction Materials & Methods	4.0
BPR 130	Print Reading-Construction	3.0
CMT 120	Codes and Inspections	3.0
CST 111	Construction I	4.0
WBL 111	Work-Based Learning I	1.0
WBL 121	Work-Based Learning II	1.0
Total Credits		**16**

Construction Management Technology Certificate Specialization in Construction Skills Career Exploration (C35190-51)

Major Requirements		
WOL 110	Basic Construction Skills	3.0
BPR 130	Print Reading-Construction	3.0

ARC 225	Architectural Building Information Modeling I	2.0
ELC 113	Residential Wiring	4.0
AHR 110	Introduction to Refrigeration	5.0
Total Credits		**17**

Construction Management Technology Certificate Specialization in Entry Level Project Engineer (C35190-52)

Major Requirements

CMT 210	Construction Management Fundamentals	3.0
BPR 130	Print Reading-Construction	3.0
WOL 110	Basic Construction Skills	3.0
ENG 111	Writing and Inquiry	3.0
MAT 110	Mathematical Measurement and Literacy	3.0
Total Credits		**15**