

PROGRAMS

CONSTRUCTION MANAGEMENT TECHNOLOGY (C35190)

These curriculums are designed to prepare individuals to apply technical knowledge and skills to the fields of architecture, construction, construction management, and other associated professions.

Course work includes instruction in sustainable building and design, print reading, building codes, estimating, construction materials and methods, and other topics related to design and construction occupations.

Graduates of this pathway should qualify for entry-level jobs in architectural, engineering, construction and trades professions as well as positions in industry and government.

Construction Management Technology: A program that prepares individuals to supervise, manage, and inspect construction sites, buildings, and associated facilities. Includes instruction in site safety, personnel supervision, labor relations, diversity training, construction documentation, scheduling, resource and cost control, bid strategies, rework prevention, construction insurance and bonding, accident management and investigation, applicable law and regulations, and communication skills.

Certificate Program

| | | Course Hours Per Week | | Semester Hours |
|--|------------------------------|-----------------------|----------|----------------|
| First Semester (Fall) | | Class | Lab | Credit |
| BPR-130 | Print Reading-Construction | 3 | 0 | 3 |
| CMT-210 | Construction Management Fund | 3 | 0 | 3 |
| Credit Hours | | 6 | 0 | 6 |
| Second Semester (Spring) | | | | |
| ACC-120 | Prin of Financial Accounting | 3 | 2 | 4 |
| CMT-212 | Total Safety Performance | 3 | 0 | 3 |
| CST-241 | Planning/Estimating I | 2 | 2 | 3 |
| Credit Hours | | 8 | 4 | 10 |
| Total Required Minimum Semester Hours Credit | | | | 16 |

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