

# Construction Management Certificate

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The construction management certificate is designed to address the management training needs of supervisors in the construction industry. Necessary management skills include construction methods, safety, estimating and management; personnel supervision; business management; and financial and data management. Construction management practices are directed toward those encountered by small- to medium-sized contractors.

## Suggested/Sample Course Sequence

The sequence taken by the student may vary depending on prerequisites, course availability, and personal/ professional responsibilities.

(Major Code 4750; State CIP Code 52.2001)

- Construction Management (<http://www.jccc.edu/academics/industrial-technology/construction-management>)
- Gainful Employment Data (<http://www.jccc.edu/academics/industrial-technology/construction-management/gainful-employment/Gedt.html>)

### First Semester

CET 105	Construction Methods	3
CET 125	Construction Specifications*	2
DRAF 129	Interpreting Architectural Drawings	2
MATH 120	Business Mathematics* (or higher)	3
BUS 140	Principles of Supervision	3
<b>Total Hours</b>		<b>13</b>

### Second Semester

Management Electives (see below)		2
ACCT 111 or ACCT 121	Small Business Accounting Accounting I	3
CET 129	Construction Management	3
CET 227	Construction Cost Estimating*	3
INDT 150	Construction Safety/OSHA 30	3
INDT 155	Workplace Skills	1
<b>Total Hours</b>		<b>15</b>

### Management Electives

BUS 141	Principles of Management	3
BUS 145	Small Business Management	3
BUS 243	Human Resource Management	3
BUS 261	Business Law I*	3
ENTR 131	Financial Management for Small Business*	2
ENTR 160	Legal Issues for Small Business	2

**Total Program Hours: 28**