

Degree Offered

Associate in Applied Science
Construction Supervision

Curriculum Code: 500**Program Information**

The construction industry is one of the fastest growing sectors in Cumberland County and southern New Jersey, according to the New Jersey Department of Labor. The construction industry will increase by 8 percent, while heavy construction will increase by 17 percent.

This program prepares students for entry-level supervisory positions with all types of construction companies. These positions require a working knowledge in many areas including finance, marketing and sales, management, estimating, scheduling, cost control and monitoring safety programs.

This program is designed to develop supervisors, not technicians. Students get an in-depth background in how to manage technology, integrating business and general education.

When You Graduate

AAS programs are designed for students who want to enter a career directly after graduating but those who change their plans find that most of their CCC credits transfer to four-year colleges.

Students are encouraged to visit the NJ transfer website: www.njtransfer.org for transfer course equivalencies.

The latest technology and learning tools support your education for a wide range of employment opportunities.

Earn a BA, MA at CCC

Once you graduate from Cumberland County College, you can earn a bachelor's and even a master's degree at the on-campus Shirlee and Bernard Brown University Center. CCC's University Center houses bachelor's and master's degree programs offered by Fairleigh Dickinson University, Georgian Court University, Montclair State University, Rowan University and Wilmington University.

www.cccnj.edu

Construction Supervision

Program Requirements (42 credits) Credits

<input type="checkbox"/>	CM 114	Management of Field Operations	3
<input type="checkbox"/>	CM 120	Construction Methods & Materials	3
<input type="checkbox"/>	CM 121	Construction/Architectural Drawing	3
<input type="checkbox"/>	CM 131	Construction Safety	3
<input type="checkbox"/>	CM 137	Construction Codes	3
<input type="checkbox"/>	CM 204	Construction Specifications	3
<input type="checkbox"/>	CM 206	Construction Estimating	3
<input type="checkbox"/>	CM 214	Project Mgmt: Planning & Scheduling	3
<input type="checkbox"/>	CM 216	Construction Contract & Labor Law	3
<input type="checkbox"/>	IT 101	Technical Drawing	3
<input type="checkbox"/>	IT 102	CAD I	3
<input type="checkbox"/>		Program Elective	3
<input type="checkbox"/>		Program Elective	3
<input type="checkbox"/>		Program Elective	3

General Education Requirements (22 credits)

<input type="checkbox"/>	CS 101	Introduction to Microcomputers	or	3
<input type="checkbox"/>	CS 102	Applications on the Microcomputer		
<input type="checkbox"/>	EN 101	English Composition I		3
<input type="checkbox"/>	EN 102	English Composition II	or	3
<input type="checkbox"/>	SP 203	Effective Speech		
<input type="checkbox"/>	BI 122	Environmental Science		4
<input type="checkbox"/>	MA 110	College Algebra		3
<input type="checkbox"/>	PY 101	General Psychology		3
<input type="checkbox"/>		Diversity Elective		3

Total Credits **64**

Program Electives

<input type="checkbox"/>	BU 115	Introduction to Business	3
<input type="checkbox"/>	CM 112	Materials and Supply Management	3
<input type="checkbox"/>	IT 105	Blueprint Reading & Sketching	3
<input type="checkbox"/>	IT 211	CAD II	3

Upon completion of this program, students should be able to:

- Analyze and interpret all types of construction drawings.
- Identify and calculate quantities of material, labor, and equipment needed for a construction project.
- Solve construction problems, specify construction goals and execute projects.
- Locate, retrieve, and critically evaluate information and information sources.
- Obtain or maintain employment in the construction industry.