



## MANUFACTURING & CONSTRUCTION MANAGEMENT B.S.

# CCSU Major Resources & Information

### Related Job Titles

- Assembler
- Assistant Superintendent
- Building Manager
- Chief Estimator
- Construction Manager
- Engineering Supervisor
- General Contractor
- Information Technologist
- Inspector
- Job Superintendent
- Operating Engineer
- OSHA Officer
- Plant Supervisor
- Project Manager
- Safety Engineer

(Some professions may require additional education or certification/licenses)

### Sample Employers

- Aerospace
- Construction
- Consulting
- Colleges and Universities
- Environmental
- Federal Government
- Healthcare
- Manufacturing Companies
- Medical Corporations
- Utility Companies
- Research

### Related Major Skills:

Adaptability to change  
Active listening  
Analytical abilities  
Critical thinking  
Numerical computation  
Oral and written communication  
Problem solving  
Reading comprehension  
Social perceptiveness  
Systems evaluation  
Technical skills  
Time management

### Professional Associations:

Advanced Computing Systems Association (USENIX)  
American Council for Construction Education (ACCE)  
American Society of Civil Engineers (ASCE)  
Associated General Contractors of America (AGC)  
Association for Computing Machinery (ACM)  
Construction Management Association of America (CMAA)  
National Management Association (NMA)

### Job & Internship Search Sites:

Collegecentral.com/ccsu  
Looksharp.com/engineering-internships

### Engineering Major Categories:

Construction Management, B.S.  
Industrial Technology, B.S.  
Manufacturing Management, B.S.  
Robotics and Mechatronics Engineering Technology, B.S.

### CCSU Related Organizations/ Clubs:

Association of Technology, Management & Applied Engineering (ATMAE)  
Construction Management Club (CMC)  
International Society of Automation (ISA)  
Society of Manufacturing Engineers (SME)  
National Society of Black Engineers

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## Experiential Learning Opportunities

ACT Robotics

Altra Industrial Motion

American Infrastructure

ARCADIS

Burns & McDonnell

C.E. Floyd Company, Inc.

Connecticut Public Broadcasting, Inc.

Durham Manufacturing

Hobbs, Inc.

KBE Building Corporation

LaRosa Building Group, LLC

Loureiro Engineering Associates

Newfield Construction, Inc.

O&G Industries

Permasteelisa

Peltra Construction

Pratt & Whitney Aircraft

SPX Precision Components

Structural Group, Inc.

The Hartford

Urban Engineers, Inc.

### Resources for Internships:

[Collegecentral.com/CCSU](http://Collegecentral.com/CCSU)

[Linkedin.com](http://Linkedin.com)

[Indeed.com](http://Indeed.com)

[Internships.com](http://Internships.com)

[Simplyhired.com](http://Simplyhired.com)

[Aftercollege.com](http://Aftercollege.com)

[Glassdoor.com](http://Glassdoor.com)

For more information, contact the CCSU Career Success Center | Clarence Carroll Hall | First Floor

Phone: (860)832-1615 | Fax: (860)832-1650 | Email: [Careers@ccsu.edu](mailto:Careers@ccsu.edu) | [www.ccsu.edu/career](http://www.ccsu.edu/career)