

# CONSTRUCTION MANAGEMENT



**Program Contact**

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# Construction Management

*The Construction Management program provides students with a broad range of knowledge and skills required for success in a career in construction management. Students may choose between a Construction Management Technology Area of Concentration within the A.A.S. in STEM Technology program and a Construction Management & Supervision Certificate program.*

## Construction Management Technology Area of Concentration within the A.A.S. in STEM Technology

Students in the Construction Management Technology Area of Concentration program are prepared for a career in construction management. Students learn technical expertise in construction methods, safety, materials used in construction projects, and how to read architectural plans. The program also trains students in business management and communication, estimating job costs, and managing project financing. Students gain an understanding of construction law including related federal, state, and county codes.

Students planning to transfer to a four-year college or university should discuss course requirements with the program manager.

At the completion of the program, students will:

- Demonstrate a working knowledge of the complete construction process which includes effective planning, scheduling, and control of the overall construction project
- Understand construction safety principles and practices, and be familiar with related federal/state/county codes

## Construction Management & Supervision Certificate

The Construction Management & Supervision certificate program provides students with the knowledge and skills required for an entry-level position in construction management. Students are introduced to construction methods and learn about safety, materials used in construction projects, and how to read architectural blueprints.

At the completion of the program, students will:

- Demonstrate an understanding of graphic communications (e.g. architectural drawings and specifications) for construction
- Have an understanding of the methods used in the construction of commercial and/or residential construction projects covering procedures, equipment, materials, and techniques

## Growth Potential

The median annual wage for construction managers was \$101,480 in September 2023. Employment of construction managers is projected to grow 5% between 2022-2032.

*(Source: Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook)*

**For more information:**

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## Financial Assistance

Frederick Community College (FCC) provides a tuition payment plan for students who wish to spread payment over several months. Scholarship and loan assistance is available for eligible students. In addition to general scholarships and loans, the following scholarships are available to construction management technology students:

- Building Trades Technology Scholarship
- Donald and Rebecca Linton Scholarship
- Joseph C. Rodgers Scholarship Fund (Engineering, CAD, Construction Management, or Arts and Sciences)

For complete scholarship information, contact Financial Aid.

## Internship Program

Internships help students integrate what is taught in school with what is required in the workplace. Students take internships to develop knowledge and skills valued by employers. Students in certain programs are eligible to receive credit for internships.

## Transfer Note

Students can transfer the equivalent of 60 credits to any four-year institution in Maryland. To find more information about how credits will transfer from FCC to a state four-year institution visit [artsys.usmd.edu](http://artsys.usmd.edu) or contact Career and Academic Planning Services at 301.846.2471.

Students who plan to transfer should speak with an advisor or program manager from their chosen transfer institution before selecting elective courses.

View required course listings:  
[frederick.edu/construction](http://frederick.edu/construction)