

INDUSTRY SNAPSHOT

CONSTRUCTION & SKILLED TRADES



Construction and Skilled Trades is one of the top five largest industries in Frederick County and provides essential services to support local infrastructure. Local and regional career opportunities in the construction and skilled trades are in demand and offer the opportunity for substantial wage and career growth!

Sub-sectors include: Commercial, Industrial and Residential Construction and Remodeling; Highway, Street and Bridge Construction; Civil Engineering and more

Local Fast Facts - Frederick County, MD



Over 911 Employers



+3% - 5 year Job Growth Rate



+335 - 5 year Job Growth



\$72,632 Annual Average Salary



10,166 People Employed



Complete an assessment to discover if a career in construction or skilled trades is right for you!











Construction & Skilled Trades Occupations by Level of Education & Median Hourly Wage





High School Diploma

Certification or Associate's Degree

Bachelor's Degree & Above

-  Maintenance Helper: \$14.32/hr
-  Construction Laborer: \$16.37/hr
-  Carpenter: \$22.09/hr
-  Equipment Operator: \$24.50/hr

-  Industrial Mechanic: \$27.35/hr
-  Plumber: \$24.68/hr
-  Electrician: \$25.82/hr
-  HVAC-R Technician: \$26.26/hr

-  Civil Engineer Tech: \$26.77/hr
-  Surveyor: \$24.21/hr
-  Cost Estimator: \$31.80/hr
-  Construction Manager: \$41.50/hr

Top Advertised Job Skills for Construction & Skilled Trades Occupations

HVAC
Plumbing
Hand Tools
Communication
Problem Solving

Check out O*net Online to further explore the
knowledge, skills and abilities
needed for hundreds of occupations!

<https://www.onetonline.org/>



Construction & Skilled Trades Education & Training Programs

FCPS, Career & Technology Center (CTC)
HVAC & Plumbing, Carpentry, Electrical and
Welding Programs

Frederick Community College

Letter of Recognition, Certificates and A.A.S.
Degrees in Construction Management, Electrical,
HVAC, Industrial Maintenance and Welding and
more

Maryland Apprenticeship & Training Program

An opportunity to "earn while you learn".
Apprentices are "sponsored" by an employer or
association and receive full-time hands-on
training with a skilled craftsman. In addition
they receive related classroom instruction which
helps to prepare them for a career in a high
demand occupation.

University of Maryland at Shady Grove

Undergraduate Degree in Construction
Management Technology

Financial Aid Information: Scholarships & Grants

Federal Student Aid: <https://studentaid.gov>

Frederick County Workforce Services: www.FrederickWORKS.com

Community Foundation of Frederick County: www.frederickcountygives.com



Local Resources for Additional Information

Frederick County Workforce Services: www.FrederickWORKS.com

ABC Cumberland Valley Chapter: <http://www.abccvc.org>

Frederick County Building Industry Association: <https://www.frederickbuilders.org/>