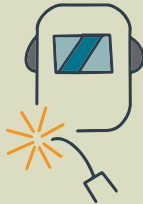








CLICK ON A BOX TO SEE CURRENT JOB POSTINGS\*



# CONSTRUCTION

## CAREER MAP

	HIGH SCHOOL DIPLOMA/ EQUIVALENCY	VOCATIONAL CERTIFICATE (1-2 YEARS)	ASSOCIATE'S DEGREE (2-3 YEARS)	BACHELOR'S DEGREE (4 YEARS)
CONSTRUCTION TRADES	<p>Construction Laborers</p> <p>Roofers</p> <p>Pipelayers</p> <p>Sheet Metal Workers</p>	<p>Carpenters</p> <p>Plumbers</p> <p>HVAC Mechanics and Installers</p> <p>Construction Equipment Operating Engineers</p> <p>Electrician Assistants</p>	<p>Electricians</p> <p>Welders</p>	
ADMINISTRATION AND MANAGEMENT	<p>Office and Administrative Support</p>			<p>Construction Managers</p> <p>Operations Managers</p> <p>Cost Estimators</p> <p>Sales Representatives</p> <p>Civil Engineers</p> <p>Electrical Engineers</p> <p>Project Managers</p>
POST-CONSTRUCTION/ MAINTENANCE	<p>Maintenance and Repair Workers</p> <p>Maintenance and Repair Assistants</p>	<p>Telecommunications Line Installers and Repairers</p> <p>Telecommunications Equipment Installers and Repairers</p> <p>Electrical Power-Line Installers and Repairers</p>		
SUSTAINABLE CONSTRUCTION	<p>Water Treatment Specialists</p> <p>Hazardous Materials Removal Workers</p>			<p>Environmental Planners</p> <p>Sustainability Coordinators</p> <p>Energy Engineers</p> <p>Urban Planners</p>

The Construction sector comprises establishments primarily engaged in the construction of buildings or engineering projects (e.g., highways and utility systems). Construction work done may include new work, additions, alterations, or maintenance and repairs.

NOTE: PATHWAYS WITH NO OCCUPATIONS LISTED UNDER AN EDUCATION LEVEL INDICATES NO HIGH-GROWTH OCCUPATIONS AT THAT LEVEL  
\*CURRENT OPENINGS ARE ONLY AVAILABLE THROUGH LINKEDIN JOB POSTINGS AND IS NOT A COMPREHENSIVE LIST OF ALL OPENINGS



# CONSTRUCTION

## CAREER MAP

	DESCRIPTION	SKILLS, CERTIFICATIONS, AND EXPERIENCE	NUMBER OF JOB POSTINGS (2020)	SALARY BAND (25 - 75TH PERCENTILE)
CONSTRUCTION TRADES	The Construction Trades pathway consists of careers that most people think of regarding the construction industry. There are many construction trades including plumbing, HVAC, electrician, and carpentry that offer well-paying salaries and opportunities for advancement.	<ul style="list-style-type: none"> <li>Physical Abilities</li> <li>Communication Skills</li> <li>Repair Experience</li> <li>Hand Tool Experience</li> <li>State Licensure</li> </ul>	4,262	<ul style="list-style-type: none"> <li>High School   \$32K - \$44K</li> <li>Vocational   \$33K - \$48K</li> <li>Associates   \$37K - \$53K</li> </ul>
ADMINISTRATION AND MANAGEMENT	Administration and Management plays a large role in the construction industry, as firms need people to project manage and handle internal tasks. Many workers start out in the construction trades and move up to management roles.	<ul style="list-style-type: none"> <li>Communication Skills</li> <li>Organizational Skills</li> <li>Project Management Experience</li> <li>Licensed Professional Engineer</li> </ul>	3,279	<ul style="list-style-type: none"> <li>High School   \$32K - \$49K</li> <li>Bachelor's   \$62K - \$105K</li> </ul>
POST-CONSTRUCTION/ MAINTENANCE	Careers in the Post-Construction and Maintenance pathway are responsible for maintaining and repairing equipment like power lines, underground cables, and roads. Workers may also perform inspections to ensure newly constructed or renovated projects meet industry and legal safety standards.	<ul style="list-style-type: none"> <li>Physical Abilities</li> <li>Troubleshooting Skills</li> <li>English Speaking Skills</li> <li>Repair Experience</li> </ul>	1,159	<ul style="list-style-type: none"> <li>High School   \$31K - \$49K</li> <li>Vocational   \$44K - \$71K</li> <li>Bachelor's   \$45K - \$69K</li> </ul>
SUSTAINABLE CONSTRUCTION	The Sustainable Construction sector is rapidly growing as employers and local policy mandates require more environmentally-friendly construction practices. Careers in this field may include working in alternative energy industries like solar, wind, and nuclear, and daily tasks may involve certifying construction projects for sustainability and promoting the use of "green" construction materials.	<ul style="list-style-type: none"> <li>Planning Skills</li> <li>Communication Skills</li> <li>Environmental Planning Experience</li> <li>Project Management Experience</li> </ul>	449	<ul style="list-style-type: none"> <li>High School   \$30K - \$47K</li> <li>Bachelor's   \$46K - \$90K</li> </ul>

Sources: JobsEQ, 2022; data reflects Mecklenburg County