



# Construction and Architecture

## CAREER PATHWAYS

At the end of the day, if you like to step back and really see what you've done. You may be perfect for a career in construction. Whether you are outdoors building the skyline, or inside adding the finishing touches to a project, a career in construction provides an opportunity to create, rejuvenate and develop new buildings and infrastructure.



**Note:** In each potential pathway, the ability to transfer credits from one program level to the next is dependent on a variety of factors. Statewide articulation agreements may assist in these efforts but are not available for all potential career pathways. Ongoing guidance from academic career advisors and supervisors throughout your education and training pathway is recommended.

## FIRST

Requires on-the-job training, work experience, and/or a high school diploma.

JOB	AVG HOURLY RATE*
Helper - Installation Maintenance & Repair Worker	\$10.76
Carpenter	\$17.87
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	\$17.88
Operating Engineers and Other Construction Equipment Operator	\$15.40

## NEXT

Requires two years of education beyond high school or on-the-job experience.

JOB	AVG HOURLY RATE*
First Line Supervisor of Construction Trades	\$24.17
Construction Manager	\$29.43
Water and Wastewater Treatment Plant and System Operators	\$26.10
Construction and Building Inspector	\$22.91
Architectural Drafter	\$28.27
Civil Engineering Technologist and Technician	\$21.66

## LATER

Requires four or more years of education beyond high school plus work experience.

JOB	AVG HOURLY RATE*
Architectural and Engineering Manager	\$53.71
Civil Engineer	\$43.15

Salary Information Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.  
\*The final education requirement and wage rate is the decision of the hiring employer.

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## TRAINING PATHWAYS

### FIRST

Middle and high school career exploration or career academy programs

#### TRAINING PROGRAMS

Building Construction (Industry Certifications)  
Water/Wastewater Technician

#### INSTITUTION/SCHOOL

Cottdale High School  
Graceville High School  
Malone High School  
Marianna High School  
Sneads High School

### NEXT

Certifications, technical programs or two-year degree programs

#### TRAINING PROGRAMS

Cabinet Making  
Carpentry  
Drafting  
Electrician

#### INSTITUTION/SCHOOL

Florida Panhandle Technical College

Welding Technology  
Welding Technology Advanced

Chipola College

Air Conditioning, Refrigeration and Heating Technology  
Electrician - Electricity  
Industrial Pipefitter  
Welding Technology

Tom P. Haney Technical Center

### LATER

Bachelor's, master's or doctoral programs

#### TRAINING PROGRAMS

Civil Engineer  
Computer Engineer  
Electrical Engineer

#### INSTITUTION/SCHOOL

Florida State University (Bay County)

**Important Note: Ongoing guidance from academic career advisors and supervisors throughout your education and training pathway is recommended.**

This program is supported in part through a multi-year grant from the Gulf Power Foundation to the Consortium of Florida Education Foundations.

For more information, please visit  
[JacksonCareerPathways.com](http://JacksonCareerPathways.com)

