

# Construction & 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.



Source: Department of Economic Opportunity, Labor Market Statistics Center, Florida's Great Northwest, FLDOE, and CareerSource. Average Hourly Wage Rate and Education requirements are compiled from local employer surveys, the final education requirement and wage rate is the decision of the hiring employer

## FIRST

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

JOB	AVG HOURLY RATE
Plumber – Helper	\$15.86
Construction Laborer	\$16.89
Electrician – Helper	\$15.26
Carpenter – Helper	\$18.69
Roofer	\$18.59

## NEXT

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

JOB	AVG HOURLY RATE
Plumber, Pipefitter	\$22.20
Carpenter	\$20.12
Electrician	\$22.95
Construction and Building Inspector	\$24.85
First Line Supervisor of Construction Trades	\$29.69

## LATER

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

JOB	AVG HOURLY RATE
Construction Manager	\$48.87
Electrical Engineer	\$44.01
Architectural and Engineering Manager	\$67.65
Civil Engineer	\$39.36

# Construction & Architecture

## TRAINING PATHWAYS

### FIRST

Middle and high school career exploration or career academy programs

#### TRAINING PROGRAMS

#### INSTITUTION/SCHOOL

Building Trades and Construction Design Technology  
- Heavy Equipment Operations

J.R. Arnold High School

Building Trades and Construction Design Technology  
- Welding

Rutherford School

### NEXT

Certifications, technical programs or two-year degree programs

#### TRAINING PROGRAMS

#### INSTITUTION/SCHOOL

Air Conditioning, Refrigeration & Heating Technology  
Electrician (Electricity)  
Industrial Pipefitter  
Welding Technology

Tom P. Haney Technical College

Cabinet Making  
Carpentry  
Drafting  
Electrician

Florida Panhandle Technical College

Civil Engineering Technology  
Industrial Management Technology

Chipola College

Architecture Design and Construction  
CNC Machinist  
Engineering Technology - Building Construction  
Composite Manufacturing Specialist

Gulf Coast State College

### LATER

Bachelor's, master's or doctoral programs

#### TRAINING PROGRAMS

#### INSTITUTION/SCHOOL

Civil Engineer  
Computer Engineer  
Electrical Engineer

Florida State University (Bay County)

Civil Engineer

FAMU-FSU College of Engineering

**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 Florida Power & Light Company to the Consortium of Florida Education Foundations.

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

