CONSTRUCTION

Do you like building things or drawing? Do you enjoy working with tools? Do you get good grades in math and science?

Look around you...

A team of construction professionals built every structure, residential community, park, hospital, roadway or shopping mall you can see. Whether you dream of designing a new building or wielding a blowtorch on a construction crew, opportunities are available throughout Alabama in construction.

What It Takes:

- Strong math, science and time management skills
- Attention to detail
- Following directions
- Satisfaction in working on a team
- Enjoy working with your hands and tools

Check Out This Cool Career...

Heavy Equipment Operator

Heavy equipment operators maneuver heavy machinery safely, as well as calculate appropriate loads, follow blueprints and designs and ensure the proper running and maintenance of their machinery. Heavy equipment is a category of machinery that includes bulldozers, cranes, excavators, forklifts and other moving parts designed to transport earth or materials, erect and install construction materials, lay down roadbeds or pave materials. Work can be seasonal, with long hours and in all kinds of weather. Some operators work in remote locations, and care must be taken to follow all safety procedures in order to lower the chance of injury.

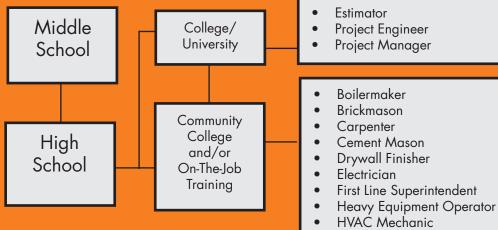
High-Wage, High-Demand Careers in Construction

Occupations:	Education Required:	Average Hourly Salary:	Occupations:	Education Required:	Average Hourly Salary:
Estimator	Bachelor's Degree	\$25 - \$35	HVAC Mechanic	OJT/PSE	\$21 - \$40
Project Engineer	Bachelor's Degree	\$30 - \$50	Ironworker (Structural)	OJT/PSE	\$20 - \$35
Project Manager	Bachelor's Degree	\$30 - \$50	Instrumentation Technician	OJT/PSE	\$19 - \$32
Boilermaker	OJT/PSE	\$22 - \$27	Insulator	OJT/PSE	\$17 - \$22
Brickmason	OJT/PSE	\$18 - \$25	Millwright	OJT/PSE	\$20 - \$35
Carpenter	OJT/PSE	\$15 - \$25	Painter	OJT/PSE	\$18 - \$22
Cement Mason	OJT/PSE	\$20 - \$27	Pipefitter	OJT/PSE	\$18 - \$30
Drywall Finisher	OJT/PSE	\$15 - \$23	Plumber	OJT/PSE	\$18 - \$30
Electrician	OJT/PSE	\$19 - \$32	Roofer	OJT/PSE	\$19 - \$2 <i>7</i>
First Line Superintendent	OJT/PSE	\$25 - \$35	Sheet Metal Worker	OJT/PSE	\$22 - \$35
Heavy Equip. Operator	OJT/PSE	\$ 19 - \$ 27	Sprinkler Fitter	OJT/PSE	\$16 - \$24
			Welder	OJT/PSE	\$22 - \$35

^{*}OJT = On-the-Job Training/PSE = Postsecondary Education

Please note the hourly ranges listed are for straight time wages. Construction offers significant opportunities for overtime wages.

Career Paths in Construction



- Project Engineer
- Project Manager

earnings \$52,000 -\$104,000

Average annual

Average annual

\$31,200 -\$83,200

Cement Mason earnings

- Ironworker
- Instrumentation Technician
- Insulator
- Millwright
- Painter
- Pipefitter
- Plumber
- Roofer
- Sheet Metal Worker
- Sprinkler Fitter
- Welder



Did you Know?

Construction is one of the nation's largest industries it employs more than 7.7 million people.

Construction lets you travel, work with a lot of different people and earn a good paycheck.

In 2009, the annual average pay for all construction workers in the U.S. was \$49,300, 9% more than the average for all private sector employees.

Construction Partners















































