

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

Occupation:	Education Required:	Average Annual Salary:
Estimator	Bachelor's Degree	\$37,000 – \$90,000
Project Manager	Bachelor's Degree	\$57,000 – \$160,000
Project Engineer	Bachelor's Degree	\$51,000 – \$133,000
Instrumentation Technician	Community College/OJT	\$35,000 – \$122,000
Painter	Community College/OJT	\$27,000 – \$47,000
First Line Superintendent	Community College/OJT	\$34,000 – \$85,000
Boilermaker	Community College/OJT	\$41,000 – \$75,000
Brick Mason	Community College/OJT	\$33,000 – \$51,000
Carpenter	Community College/OJT	\$28,000 – \$59,000
Cement Mason	Community College/OJT	\$28,000 – \$49,000
Heavy Equipment Operator	Community College/OJT	\$27,000 – \$60,000
Drywall Finisher	Community College/OJT	\$27,000 – \$39,000
Electrician	Community College/OJT	\$33,000 – \$65,000
Insulator	Community College/OJT	\$22,000 – \$49,000
Pipefitter	Community College/OJT	\$30,000 – \$61,000
Plumber	Community College/OJT	\$30,000 – \$61,000
Sprinkler Fitter	Community College/OJT	\$30,000 – \$61,000
Roofer	Community College/OJT	\$26,000 – \$50,000
Sheet Metal Worker	Community College/OJT	\$27,000 – \$48,000
Ironworker	Community College/OJT	\$34,000 – \$64,000
HVAC Mechanic	Community College/OJT	\$24,000 – \$60,000
Millwright	Community College/OJT	\$31,000 – \$61,000
Welder	Community College/OJT	\$36,000 – \$63,000

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

Career Paths in Construction

Did you Know?

Each year in Alabama, there are over 2,875 construction job openings.

Construction tradesmen are paid on average 33% more per week than the rest of Americans?

It will take 39% of college graduates 10+ years to pay off their student loans—Construction Tradesmen don't need a 4-year degree to make a living.

