



ARCHITECTURE AND CONSTRUCTION

CARPENTRY/
CONSTRUCTION
PATHWAY

Construction is one of the nation's largest industries with over 7 million wage and salary jobs and 1.9 million self-employed workers. Construction includes the building of new structures as well as additions and modifications to existing ones. The construction industry also includes maintenance, repair and improvements on these structures.

PATHWAY COURSES

- Industry Fundamentals and Occupational Safety
- Introduction to Construction
- Carpentry I

RECOMMENDED COURSES

- Calculus
- Current Issues
- Literary Types/Composition
- Macroeconomics
- Microeconomics
- Oral/Written Communication
- Sociology
- Statistics

POST-SECONDARY DEGREES, DIPLOMAS, AND CERTIFICATES

TECHNICAL COLLEGES

- On-the-Job Training
- Military
- Special Purpose Schools
- State Registered Apprenticeships

CAREER AND TECHNICAL STUDENT ORGANIZATIONS



TOP CAREER CHOICES

Construction Carpenters

Postsecondary Certificate
\$39,700 annual salary
499 annual average openings in Georgia

Construction Manager

Bachelor Degree
\$99,756 annual salary
136 annual average openings in Georgia

Construction and Building Inspectors

Bachelor's Degree
\$53,108 annual salary
87 annual average openings in Georgia

ADDITIONAL CAREER CHOICES

- Carpenters
- Construction Craft Laborers
- Construction Engineers
- Construction Foremen
- Construction Inspectors
- Construction Managers
- Drywall Installers
- Electrician
- Floor Layers
- Home Improvement Associate
- Mason
- Painters
- Paperhangers
- Project Inspectors
- Project Managers
- Plumber and Pipefitter
- Roofers
- Sheet Metal Worker



**CAREER
EXPLORATION
& Pathway Discovery**

CTAE Career Pathways / Fine Arts Pathways

- Alliance Academy for Innovation
- Denmark High School
- East Forsyth High School
- Forsyth Central High School
- Forsyth Virtual Academy
- Lambert High School
- North Forsyth High School
- South Forsyth High School
- West Forsyth High School



Source: GADOE Plans of Study

<http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/Georgia-Career-Pathways-New-Rule.aspx>