



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

**GADOE** Source: GADOE Plans of Study  
<http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/Georgia-Career-Pathways-New-Rule.aspx>