

5 STEPS to SUCCESS

WITH PIONEER TECH

Construction

ANNUAL SALARY: \$16,000 - \$50,000 | HOURLY SALARY: \$8.00 - \$24.00



Step
01

HIGH SCHOOL COURSES

9th grade

- Algebra I
- Physical Science

10th grade:

- Geometry
- Biology I

11th grade:

- Algebra II
- Chemistry

12th grade:

- Optional Higher-Level Math
- Physics or Tech Ed



Step
02

PIONEER TECH PROGRAM

Construction Residential/Commercial Carpenter

- Basic Finishing Techniques
- Becoming A Crew Leader
- Building Materials, Fasteners, and Adhesives
- Cabinet Design/Planning and Estimating
- Cabinet Installation
- Career Readiness
- Concrete and Reinforcing Materials
- Construction Core
- Drywall Finishing
- Drywall Installation
- Exterior Finishing
- Floor Systems
- Hand and Power Tools
- Installation of Interior Doors
- Introduction to Carpentry
- Introduction to Windows and Exterior Doors
- Light Equipment in Construction
- Metal Building Concepts
- Metal Stud Framing
- Plan Reading and Elevations
- Residential Exterior Trim and Roof
- Residential Plans & Drawing Interpretation
- Roof Framing
- Roofing Applications
- Site Layout One - Distance Measurement
- Stairs
- Suspended Ceilings
- Thermal & Moisture Protection

- Wall and Ceiling Framing
- Windows, Doors, Floors, & Ceiling Trim
- Workforce Connection
- Working in the Green Environment

Cabinet Maker

- Advanced Cabinet Construction
- Advanced Stair Systems
- Basic Cabinet Construction Techniques
- Countertops and Laminates Construction
- Fundamentals of Cabinetmaking
- Furniture Design and Construction
- Introduction and Safety
- Introduction to Interior Doors and Trim
- Workforce Connection



Step
03

CERTIFICATIONS AVAILABLE

- Carpentry
- Construction Technologist (Entry)
- Construction Technology Level 1 (Entry)
- Construction Trainee
- WorkKeys Career Readiness Certificate



Step
04

CONTINUING EDUCATION

OSUIT

- A.A.S. Construction Technology - Construction Management
- A.A.S. Construction Technology - Electrical Construction
- A.A.S. Air Conditioning and Refrigeration Technology



Step
05

FUTURE EMPLOYMENT

- Brand SafWay
- Electrician
- Kyler Construction
- Rick Scott Construction
- Stolhand Heating and Air

Enhancing Lives



Securing Futures