

# Carpentry

## Gainful Employment

### Carpentry Technology

**Program Level:** Undergraduate

**Program Length:** 10 Months (1080 hours)

### Students graduating on time

**N/A\*** of Title IV students complete the program within 1 year

\*Fewer than 10 students enrolled in this program. This number has been withheld to preserve the confidentiality of the students.

### Program Costs\*

\$1,450.00 - Tuition and Fees

\$ 660.81 - Books and Supplies

\$5,750.00 - Off Campus Room and Board

Visit our website for more program cost information:

[www.rrw.logancountyschoolswv.com](http://www.rrw.logancountyschoolswv.com)

\*The amount shown above includes costs for the entire program, assuming normal time to completion.

Note that this information is subject to change.

### Students Borrowing Money

0% of students who attend this program borrow money to pay for it

### They typical graduate leaves with

**N/A\*** in debt

\*Fewer than 10 students completed this program within normal time. This number has been withheld to preserve the confidentiality of the students.

### The typical monthly loan payment

**N/A\*** per month in student loans with **N/A\*** interest rate.

\*Fewer than 10 students completed this program within normal time. This number has been withheld to preserve the confidentiality of the students.

### The typical graduate earns

\$20.96 hourly, \$43,600 annually after leaving this program.

### Graduates

This program had no adult students during the 2017-18 academic year.

Placement rate for adult completers - Not Applicable

\$0.00 - Title IV Loans

\$0.00 - Private Loans

\$0.00 - Institutional debt

### Graduates who got jobs

**N/A\*** of program graduates got jobs according to the accreditor job placement rate

\*Program does not have enough completers to calculate a placement rate as required.

### Program graduates are employed in the following fields:

SOC Code 47-2031.01: Carpentry Technology

For more info on this occupation see <http://www.bls.gov> and

<https://www.onetonline.org/link/summary/47-2031.01>.

RALPH R. WILLIS CAREER AND TECHNICAL CENTER  
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## RALPH R. WILLIS CAREER AND TECHNICAL CENTER

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# CARPENTRY

AR 1820

**Cluster:**

Architecture and Construction Cluster

**Pathway:**

Construction Pathway

**Credential:**

NCCER- <http://www.nccer.org>

**Course Offerings:**

**Required Courses:**

1842 - Carpentry I  
1843 - Carpentry II  
1844 - Carpentry III  
1845 - Carpentry IV

**Recommended Elective Courses:**

1829 - Building Construction – Masonry  
1822 - Blueprint Reading for Construction  
1820 - Commercial Construction



**Sample Careers in Carpentry**

Civil Engineer, Engineer Technician, Building Inspector, Independent Contractor, Site Supervisor, Sales Representative, Carpenter, Roofer, Brick/Block Mason, Concrete Worker

**Salary Range**

\$25,780 - \$79,480

Salary influenced by level and degree of education and certifications.

Students' participation in this course of study will have the skill to enter the work force immediately after graduation or have the opportunity to earn up to 28 college credit hours (EDGE) toward a 2 or 4 year degree.

This course takes 1080 hours to complete

***Mission Statement:** Ralph R. Willis Career and Technical Center provides a cutting edge, state of the art learning environment that: boosts self esteem and confidence; focuses on high expectations; develops life skills and technical skill sets and creates a high-quality workforce in an ever-evolving, forward-moving society.*

**Program Covers**

This program is designed to provide students with job-level skills in Carpentry. After completing the program students will have a broad knowledge of theory and lab practices in the field.

1. Safety- General Safety, Shop Organization, Insurance and Liabilities, Responsibilities/ Conduct, Job Requirements, Pride in Craftsmanship
2. Hand Tools and Their Use
3. Blueprint Reading-Types of Projections, Symbols and Notes, Elevations, Plans
4. Site Examination and Layout

5. Foundations- Designs and Sizes, Excavation, Form Building, Concrete, Foundation Walls, Estimation
6. Floor Framing-Spacing, Wall Plates, Girders, Box Headers, Joists, Sub-flooring
7. Wall Framing- Estimating, Plates, Corners and Partition Posts, Rough Opening, Partition and Top Plates, Storm Siding
8. Roof Framing- Estimating, Ceiling Joist, Rafters, Layouts, Roof Sheeting
9. Roof Covering- Types, Layouts, Flashing, Safety, Ridges, Vents
10. Outside Trim and Finish- Safety, Estimating, Window and Door Frame, Siding, Cornice
11. Inside Finish- Interior Trim, Window, Molding, Bath, Kitchen, Stairways

**NONDISCRIMINATORY STATEMENT:**

In pursuit of a total education (curricular, extra-curricular, or co-curricular), Ralph R. Willis Career and Technical Center does not discriminate on the basis of sex, race, color, religion, handicapping conditions, marital Status or nationality.

**Inquiries may be referred to:**

Title IX Coordinator or Section 504 Coordinator  
Logan County Board of Education  
506 Holly Avenue  
Logan, WV 25601  
Phone: (304) 792-2060