

Carpentry

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Carpentry is a skilled trade where the carpenter has to perform various works such as installing, shaping and cutting the building materials.

THE CIRCULAR SAW
was invented In 1813 a Shaker-Sister by the name of Tabitha Babbitt while working at her spinning wheel.

CARPENTRY

COURSE HIGHLIGHTS



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WACTC has a long and storied history of success. The Carpentry program was developed to meet the demands of local businessmen who continuously have a need for talented craftsman. Their expertise was instrumental in creating the final product.

COURSE HIGHLIGHTS

Blueprint Reading * Building Codes * Building Forms * Drywall Installation and Finishing * Cabinet Construction and Installation * Rough Framing * Window and Door Installation * Roofing Installation

THE WACTC WAY

WACTC believes that real world experience is the best you can receive, so each year, students receive hands on experience by constructing a modular home on the grounds of the Career & Technology Center. Just one more example of how WACTC strives to be the best.

CARPENTRY

GENERAL KNOWLEDGE

Course Length
935 Hours

Who Can Enroll
Adults

Schedule
Monday - Friday
Session 8:50 AM -
11:35AM and/or
12:15 PM - 3:00
PM

Full Time

\$8,600.00

Part Time

\$8,600.00

Books & Fees

\$300.00

**Equipment &
Clearances**

\$626.00

Total

\$9,526.00

**Average
Pennsylvania
Salary**

\$19.42

Tuition, fees, courses and
hours are subject to
change without notice.



The program covers carpentry techniques, construction theories, workplace safety and business principles as related to the carpentry industry.

Carpenters may take on specialized roles, such as framer or finish carpenter. They can also work in general carpentry. Those with more experience and additional training may work as general contractors or operate their own small carpentry businesses.

HELPFUL ATTRIBUTES & ABILITIES

Physical strength and stamina

Mathematical Skills

Problem solving skills

Experience and training

Technology and Tools

Honesty and trustworthiness

CARPENTRY

FREQUENTLY ASKED QUESTIONS



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Q. How long is the course?

WACTC has one option for you. Our daytime program runs for one scholastic year and starts in late August this year. You will attend Monday through Friday from roughly 9:00 AM to 3:00 PM or a total of 935 hours of instruction.

Currently WACTC does not offer the Carpentry program as an evening selection..

Q. How much does it cost?

WACTC is a non-profit institution, so we really try to keep our costs down. The daytime option is \$9,526. Financial aid may be available to those who qualify. We have financial experts on staff to assist you in the process.

Q. Are there job opportunities for me when I'm finished?

Carpentry skills can be applied to residential or commercial remodeling, cabinet making and exterior and interior trim. WACTC coursework in carpentry classes includes instruction in building safety, construction codes, framing and site layout basic business skills for carpenters, cost estimating and project planning.

CARPENTRY

FACTS & FIGURES



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COURSE OBJECTIVE:

Students will obtain education and skills in various areas of Carpentry.

COURSE DESCRIPTION:

This program prepares students for all phases of residential Carpentry. The course is taught in sequence with the construction of a house. Site layout, footer layout and forming, rough framing, exterior finish and roofing, insulation, drywall and interior finish are covered. Each unit is taught in conjunction with related safety, estimating and blueprint reading. Completers achieve skills needed to attain employment as a Carpenter.

COURSE TOPICS:

Blueprint Reading | Building Codes | Building Forms | Drywall Installation and Finishing Cabinet Construction and Installation | Rough Framing | Window and Door Installation

SPECIALIZED SHOP EQUIPMENT:

Band Saw | Circular Saw | Hand Tools | Panel Saw | Table Saw