

BUILD OHIO

YOUR FUTURE IN CONSTRUCTION STARTS HERE

Carpenter

Carpenters possess skills and perform work which is basic to most building construction. They erect wood framework in buildings; build forms for concrete; and erect partitions, studs, joints, drywalls, and rafters. Many carpenters work indoors to install all types of floor coverings, ceilings, paneling, trim, and interior systems. They must be very skillful as "finish" work is visible and often involves expensive materials. Some carpenters construct docks and work with large timbers and drive piles to support the foundations of buildings and bridges. Another branch of the trade, called millwrights, installs heavy machinery in industrial plants and turbine generators in power plants. All carpenters use a wide variety of hand and power tools, and they must be able to maintain their tools in good, safe working order.

Working Conditions

Carpenters usually work with or around other construction tradesmen. They work indoors and outdoors and often in tight places. All carpenters have to do considerable climbing, lifting, and carrying to perform their work. They must also be able to do a great deal of reaching, balancing, kneeling, crawling and turning.

Aptitude and Interest

To be a good carpenter a person should enjoy doing precision work, have pride of craftsmanship, the ability to work without close supervision, and be able to adapt to a wide variety of conditions. Manual dexterity and the ability to solve math problems quickly and accurately is necessary for those who wish to become top craftsmen.

Training

To become a skilled carpenter training is essential. It can be acquired informally through "learning-by-working;" through company on-the-job training programs, by attending trade or vocational/technical schools; through unilaterally (management or labor) sponsored trainee programs; through registered labor-management apprenticeship programs, or a combination of the above. It is generally accepted that the more formalized training programs give more comprehensive skills training. Recommended high school courses include algebra, general science, mechanical drawing, English, blueprint reading, and general shop

Wage Averages for Ohio (Bureau of Labor Statistics, 2013)

Hourly: \$20.39

Annual: \$43,800





REALSTORIES

REAL PEOPLE

Chris - Carpenter

YEARS WORKING IN THE INDUSTRY?

17

HOW DID YOU BEGIN YOUR CAREER?

I started off as a laborer.

WHAT ATTRACTED YOU TO THE CONSTRUCTION INDUSTRY?

Getting to work with my hands, and working on challenging projects.

WHAT DO YOU ENJOY MOST ABOUT YOUR JOB?

Every day has new challenges so my job never gets repetitive.

BEST ADVICE

Take advantage of all learning opportunities, whether it's a class, seminar or learning from an experienced crafts person.

BEST EXPERIENCE

Anytime I drive and go past a building that I helped build and remembering the team that I worked with, some hard days, and some fun days.