

If you want a career that is hands-on, challenging and driven by deadlines, building technology or carpentry might be made for you. A construction trades technician works on both commercial and residential projects. Our program prepares you in several different areas, from surveying and concrete work to drywall and framing.

LEARNING AT WASHBURN TECH

This program, also called Carpentry, covers basic theory and hands-on experience in carpentry, framing and masonry. Attending half-day, you can complete the program in two semesters and earn a 25-credit-hour technical certificate.

JOB AND SALARY OUTLOOK

Employment is expected to grow much faster than average for construction carpenters. According to the Kansas Department of Labor, the average entry-level salary for a construction carpenter in 2018 was \$13.66 an hour or \$28,410 annually, and the average salary was \$19.35 an hour or \$40,240 annually. Carpenters' District Council for our area reports the current average wage for a union residential carpenter is \$16.50 an hour and \$24.28 an hour for a union carpenter.

ENTRY REQUIREMENTS

Students are required to meet the minimum score on an assessment test. Washburn Tech offers the Accuplacer. A score of 4 in both reading and math is required. Other assessments or college coursework can be accepted in place of Accuplacer. Please see a recruiter for details. Students also must complete an application and submit an official copy of all transcripts.

CERTIFICATIONS

- + OSHA-30 Construction
- + NCCER Core
- + Carpentry I

Build your best self.

TALK TO A RECRUITER TODAY! 785.670.3380

TOLL-FREE

877.588.7140

CAREERS IN CARPENTRY»

- + drywaller
- + building carpenter
- + floor installer
- + commercial carpenter
- + framer

- + counter installer
- + educator
- + building inspector



Carpentry (Building Technology)



COURSE DESCRIPTIONS

INTRODUCTORY CRAFT SKILLS

Covers shop and job site safety, tool safety, personal protective devices, protective railings, proper storage and handling of construction materials and construction drawings

OSHA-30 HOUR CONSTRUCTION

Covers basic OSHA regulations and safety

CARPENTRY BASICS

Covers the history of the construction trade, building materials, different fasteners and adhesives, hand and power tools and reading plans and elevations

TECHNICAL MATH I

Covers the use of basic math, measurements and signed numbers as well as problem-solving skills

FLOORS, WALLS & CEILING FRAMING

Covers laying out and erecting floor, wall and ceiling sections

WINDOWS, DOORS AND STAIRS

Introduces the methods and procedures used in the selection and installation of residential windows, doors and stairs

ROOF FRAMING

Covers the different types of roofs used in residential and commercial construction

CONSTRUCTION ELECTRICITY

Introduces the fundamental concepts of electricity as related to work on a construction site



APPLICATION CHECKLIST









MEET WITH RECRUITER

TAKE ACCUPLACER*

SUBMIT TRANSCRIPT(S)

PAY ENROLLMENT FEE (ADULT ONLY)

2021-2022 PROGRAM COSTS (Estimated)

	HIGH SCHOOL	ADULT
Enrollment fee	\$0	\$50
Tuition	*\$454.20	\$3,785
All other fees	\$177	\$901
TOTAL	\$631.20	\$4,736

^{*}Tiered courses are paid by Excel in CTE. Non-tiered courses are paid by the student.

ADDITIONAL CHARGES** (Estimated)

	HIGH SCHOOL	ADULT
Tools/Books	\$588	\$588

COST NOTE

**A list of required tools/books is on a separate sheet of paper and on our website, WashburnTech.edu. Students also will need to purchase supplies such as (but not limited to) pens/pencils, notebooks/paper, three-ring binder, etc. Students may purchase them at the vendor of their choice.

MORE INFO »

For more programs, enrollment and course schedule information, please contact Admissions. Financial Aid is available to those who qualify.

CALL **785.670.3380**TOLL-FREE **877.588.7140**