



**BUILD YOUR SKILLS
INTO A SOLID CAREER**

Cabinetry & Millwork Manufacturing

[CONSTRUCTION]

WASHBURN TECH
UNIVERSITY

If you value precision and craftsmanship, a career in cabinetry and millwork might be custom-made for you. Woodworkers plan and complete cabinetry and furniture as well as millwork projects using computerized machines. They cut, shape and assemble wooden articles as well as set up and operate a variety of woodworking machines.

LEARNING AT WASHBURN TECH

The cabinetry and millwork manufacturing program provides both theory and hands-on instruction. You will learn to work with blueprints, specifications and shop drawings as well as operate power tools and equipment in the design, layout and construction of projects. Our instructor emphasizes selecting proper materials, determining the best procedures, manufacturing parts to specification, assembling and finishing. You will learn to plan, estimate and execute projects. Attending half-day, you can complete the program in 1-2 years. Upon completion, you will earn a 24-credit-hour Cert A or 48-credit-hour Cert C technical certificate. Cert C students will also develop skills in computer-aided design (CAD) and computer-aided manufacturing (CAM), including the use of CNC equipment and digital design software, to prepare them for modern manufacturing environments. Cert C recipients are eligible to complete an Associate of Applied Science degree at Washburn Tech.

JOB AND SALARY OUTLOOK

This career is sensitive to economic cycles, but

job prospects remain positive, especially for highly skilled woodworkers who are proficient users of computerized machines. According to the Kansas Department of Labor, the average entry-level salary for cabinetmakers is \$17.78 an hour or \$36,990 annually. The average is \$25.21 an hour or \$52,430 annually, and the experienced wage is \$28.87 an hour or \$60,040.

ENTRY REQUIREMENTS

For dual-credit high school students submission of an application, official partial transcript, and consent to enroll form are required. Adult students must complete an application and submit an official copy of all transcripts. Please see an admissions counselor for details. You also must complete an application as well as submit a copy of official transcripts and your social security number.

CERTIFICATIONS

- + OSHA-30
- + NCCER Core & Cabinetry I

Build your best self.

TALK TO AN ADMISSIONS
COUNSELOR TODAY!

785.670.2200

CAREERS IN CABINETRY & MILLWORK »

- + cabinet builders
- + cabinet finishers
- + bandmill operator
- + educator
- + furniture refinisher
- + wood model makers
- + hardwood sawyers
- + sawing machine operator



COURSE DESCRIPTIONS

INTRODUCTORY CRAFT SKILLS

Provides a basic understanding of a career in the construction industry, safety, construction math, and hand and power tools

OSHA-30 CONSTRUCTION

Covers basic OSHA regulations and safety procedures

DESIGN & LAYOUT

Covers the fundamentals of residential and commercial cabinet construction

CONSTRUCTION PLANS & DOCUMENTS

Students learn to read and interpret sets of commercial drawings and specifications

CABINETRY MATERIALS AND PRODUCTS

Students learn wood characteristics, lumber and millwork, veneers and plastic overlays and more

COUNTERTOP FABRICATION & LAMINATES

Hands-on experience in the fabrication, installation and finishing of laminate countertops

FINISHING TECHNIQUES I

Introduces the operation of finishing equipment

METHODS OF CONSTRUCTION I

Covers foundational skills in cabinetmaking

MACHINING PROCESSES I

Covers sawing, surfacing, shaping, drilling and more

*MACHINING PROCESSES II

Complex cutting techniques, precision cutting and more

*CAD FOR CABINETRY & MILLWORK MFG.

Introduces AutoCad for cabinetmaking and millwork

*INTERIOR FINISH, TRIM, DOOR & CABINET INSTALL

Covers building and installing residential and commercial cabinetry

*CAM IN CABINERY & MILLWORK MFG.

Introduces CAM software for CNC programming

*CREW LEADERSHIP

Introduction to the principles of leadership

*METHODS OF CONSTRUCTION II

Expands proficiency in case construction and more

*FINISHING TECHNIQUES II

Advanced machining processes topics including complex cutting techniques

*ARCHITECTURAL MILLWORK

Experience in the design and constructing of architectural millwork products

APPLICATION CHECKLIST



**SUBMIT
APPLICATION**



**MEET WITH
ADMISSIONS**



**SUBMIT
TRANSCRIPT(S)**



**ENROLL IN
CLASSES**

2025-2026 PROGRAM COSTS - CERT A (Estimated)

	HIGH SCHOOL	ADULT
Tuition	*\$0	\$3,960
All other fees	\$164	\$1,971
TOTAL	\$164	\$5,931

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

2025-2026 PROGRAM COSTS - CERT C (Estimated)

	HIGH SCHOOL	ADULT
Tuition	*\$548	\$7,920
All other fees	\$172	\$1,985
TOTAL	\$720	\$9,905

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

ADDITIONAL CHARGES - CERT C (Estimated)

	HIGH SCHOOL	ADULT
Tools/Books	\$200	\$0

MORE INFO »

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

CALL **785.670.2200**

TO TALK W/ ADMISSIONS COUNSELOR

*Indicates Cert C Courses