BUILD YOUR SKILLS

[CONSTRUCTION]

Cabinet/Millwork

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.

WASHBURN

LEARNING AT WASHBURN TECH

The cabinet and millwork 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 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 full-day, you can complete the program in two semesters while half-day students can finish in four semesters. Upon completion, you will earn a 48-credit-hour technical certificate and be eligible to complete an associate degree or more advanced degrees at Washburn University.

CERTIFICATIONS

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

CAREERS IN CARPENTRY »

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

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 \$15.59 an hour or \$32,430 annually. The average is \$17.95 an hour or \$37,340 annually.

ENTRY REQUIREMENTS

You are required to take the Accuplacer exam and score a minimum of 4 in both reading and math. Other assessments or college coursework can be accepted in place of Accuplacer. 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.



Build your best self.

TALK TO AN ADMISSIONS COUNSELOR TODAY!

785.670.2200

WASHBURN UNIVERSITY INSTITUTE OF TECHNOLOGY | 5724 SW HUNTOON STREET | TOPEKA, KANSAS 66604 | WASHBURNTECH.EDU

[CONSTRUCTION] Cabinet/Millwork



COURSE DESCRIPTIONS

OSHA-30 CONSTRUCTION

Covers basic OSHA regulations and safety procedures

INTRODUCTORY CRAFT SKILLS

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

DESIGN, LAYOUT AND SAFETY

Covers the fundamentals of residential and commercial cabinet construction

WORKPLACE SKILLS

Utilizes Bring Your A Game to Work curriculum which is based on the foundational principles of androgogy; designed to instill foundational workplace behaviors and values in today's workplace

PRINT READING

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 as well as glass and plastic products

MILLWORK

Covers the installation of metal doors and related hardware in steel-framed, wood framed and masonry walls along with their related hardware

MACHINING PROCESSES

Covers topics such as sawing with hand and portable power tools, sawing with stationary machines, shaping, drilling and boring

FINISHING TECHNIQUES

Introduces the operation of traditional finishing equipment; students perform numerous exercises to gain familiarity with finishing tools and industrial finishing equipment

METHODS OF CONSTRUCTION

Covers topics such as case construction, frame and panel components, cabinet supports, doors, drawers, cabinet tops and tabletops

CREW LEADERSHIP

Prepares students to lead crews in the industry

CABINET INSTALLATION

Covers the procedures for building and installing various types of residential and commercial cabinetry



APPLICATION CHECKLIST









MEET WITH ADMISSIONS ACC

TAKE ACCUPLACER*

SUBMIT TRANSCRIPT(S)

PAY ENROLLMENT FEE (ADULT ONLY)

2023-2024 PROGRAM COSTS (Estimated)

	HIGH SCHOOL	ADULT
Enrollment fee	\$0	\$50
Tuition	*\$304	\$7,296
All other fees	\$177	\$1919
TOTAL	\$481	\$9,265

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

ADDITIONAL CHARGES** (Estimated)

	HIGH SCHOOL	ADULT
Tools/Books	\$360	\$360

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 785.670.2200

TO TALK W/ ADMISSIONS COUNSELOR

Washburn University prohibits discrimination on the basis of race, color, sex, religion, age, national origin, ancestry, disability, marital or parental status, sexual orientation/gender identity, genetic information or other non-merit reasons in University programs and activities, admissions, educational program, or activities and employment, as required by applicable laws and regulations. The following person has been designated to handle inquiries regarding non-discrimination policies: Equal Opportunity Director, Washburn University, 1700 S.W. College Ave., Topeka, KS 66621, 785.670.1509, eodirector@washburn.edu.