

# 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. As one of the region's premiere programs, Washburn Tech can help you carve a bright future.

## 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 work both individually and in teams 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'll earn a 48-credit-hour technical certificate and be eligible to complete an associate degree or more advanced degrees at Washburn University.

## Job and Salary Outlook

This career is highly 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 \$12.80 an hour or \$26,626 annually. The average is \$16.19 an hour or \$33,668 annually.

## Entry Requirements

Students are required to take the ACT WorkKeys exam and score a minimum of 4 in both Reading and Math. Other assessments or college coursework can be accepted in place of WorkKeys. Please see a recruiter for details. Students also must complete an application and submit an official copy of all transcripts.

## Certifications

- OSHA-30
- NCCER Core & Cabinetry I

### CONTACT US:

785.670.2200  
877.588.7140

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

Washburn University Institute of Technology

5724 SW Huntoon St., Topeka, Kansas 66604 | 785.670.2200 | [washburntech.edu](http://washburntech.edu)



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## Course Descriptions

**Shop Procedures I:** a review of general shop safety rules and practices in cabinet/millwork; information and instruction in the use of professional tools for the woodworking trades; emphasis will be placed on the safe use of each tool covered

**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 construction materials and construction drawings

**Cabinetmaking:** introduces the fundamentals of residential and commercial cabinet construction; topics include fasteners, wood products, finishing materials, manufactured products for cabinetmaking and introduction to estimation of products and services

**Cabinetmaking II:** builds on fundamentals learned in prior course

**Workplace Skills I:** utilizes Key Train Software to assist in advancement of knowledge in Applied Math, Reading for Information and Locating Information WorkKeys assessments that are required prior to exiting the program

**Millwork I:** introduces procedures for the installation of assembled drawers and doors as well as related hardware

**Cabinetmaking III:** provides introduction to the assembly of cabinet components and emphasizes door and drawer assembly

**Shop Procedures II:** covers the principles and practices required in the operation of a custom cabinet and architectural millwork shop

**Cabinetmaking IV:** provides further instruction in the assembly of base cabinets and wall cabinets

**Crew Leadership:** prepares students to lead crews working in the construction industry

**Millwork II:** provides instruction in surface preparation, wood finishing procedures, transporting and installation of cabinets, trim and interior doors

## CHECKLIST

Meet with recruiter

Take ACT WorkKeys\*

Submit transcript(s)

Pay enrollment fee

\*some exceptions apply

## TOTAL 2017-2018 PROGRAM COSTS (ESTIMATED) - HIGH SCHOOL

Enrollment fee	\$20
Tuition	FREE
All other fees	\$1,335
<b>TOTAL</b>	<b>\$1,355</b>

## ADDITIONAL ESTIMATED CHARGES

Tools/Books Estimate*	\$230
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## TOTAL 2017-2018 PROGRAM COSTS (ESTIMATED) - ADULT

Enrollment fee	\$50
Tuition	\$6,048
All other fees	\$1,335
<b>TOTAL</b>	<b>\$7,433</b>

## ADDITIONAL ESTIMATED CHARGES

Tools/Books Estimate*	\$230
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\* 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.

