



Industrial Technologies

Jones Hall 319-398-4983 800-332-2055 indtech@kirkwood.edu

Carpentry

Department: Industrial Technologies

Degree: Diploma Entry time: Fall

Length: 1 year (2 semesters)

- Kibbie Grant: Students in this program may be eligible to have half their tuition paid for by the Kibbie Grant. Go to www.kirkwood.edu/Kibbie for more details.
- A spacious and well-equipped lab stocked with the tools students learn to use proficiently.
- The skillsets a student can develop in the program are easily transferable into most of the skilled trades throughout the construction industry.
- The lowa Sustainable Village is an outdoor lab where students build full-scale structures using advanced construction methods and cuttingedge industry technology and construction systems.
- Real-world construction
 environments: Kirkwood partners with
 organizations like Cedar Valley Habitat
 for Humanity, lowa Valley Habitat for
 Humanity, and other local non-profit
 organizations.
- Students have the opportunity to develop skills with one of our industry partners during a 192-hour carpentry internship.
- Opportunity to participate in competitions such as Skills-USA and Team Works.

Program Description

The Kirkwood Carpentry program prepares students to enter the skilled building trades. Students are given a hands-on intensive introduction to the skills used by carpenters. The classroom experience combines lecture and lab activities that cover all aspects of a carpenter's job. Students may choose to pursue an Associate of Applied Science (A.A.S.) degree in the Construction Management program upon completion of the Carpentry program.

Career Opportunities

Residential carpenter Commercial carpenter Gateway to apprenticeships: carpenter, laborer, millwright, mason/brick layer, iron worker, machine operator, roofer, insulator, sheet metal worker, glazier, drywall installer, surveyor

Sample Classes

Architectural Plans and Specs
Carpentry Lab
Building Construction Systems
Industrial Math
Human Relations in Management
Surveying and Site Layout
Building Construction Systems II-Carpentry
Residential Estimating for Carpentry

Industry Endorsements Earned:

OSHA 10-Hour General Construction; Adult First Aid with CPR.

Scholarships

Kirkwood will help you pay for college! Kirkwood awards more scholarships than any other community college in lowa. For more information and to apply, visit www.kirkwood.edu/scholarships.

