



# CARPENTRY

## Diploma – 65 Credits

While physical dexterity and coordination are key elements to succeeding in this profession, carpentry also requires a keen mind. The SCC carpentry program will provide you with the core hands-on training you'll need to become skilled in the carpentry craft and will prepare you to tackle the more complicated aspects of this enduring profession as well.

General carpenters do everything from laying the foundation of a building to framing the structure to providing interior and external finishing services. They are in demand on both residential and commercial construction projects, on new builds and on rehabs. Whether your ambition is to be a general carpenter or become more specialized in one area of expertise, the solid base of construction theory and practices you receive at South Central College will serve you well.

Many of South Central College's carpentry students go directly to work in the construction industry, but some go on to pursue bachelor's degrees in construction management or other related fields.

**NOTE:** All program plans are preliminary & curriculum may change without notice. Your catalog of record may have different requirements.

### Year One, Semester One (Fall) – 17 credits

Course ID	Course Name	Credits
MATH 1050	Mathematics for Technical Careers	3
CARP 1110	Carpentry Tools and Safety	2
CARP 1121	Print Reading	2
CARP 1123	Residential Principles I	5
CARP 1130	Residential Principles II	5

### Year One, Semester Two (Spring) – 16 credits

CARP 1210	Intro to Cabinets	3
CARP 1221	Commercial Print Reading	2
CARP 1229	Exterior Finish	2
CARP 1232	Carpentry Lab	2
CARP 1239	Interior Finish	4
LAS Comm.	Communications Course – Select from Goal Area 1* (Required: See Program Advisor)	3

### Year Two, Semester One (Fall) – 16 credits

CARP 2023	Advanced Principles I	4
CARP 2030	Advanced Principles II	5
CARP 2032	OSHA for Carpentry	2
CARP 2103	Residential Roof Framing	2
LAS Elective	Select from MNTC Goal Areas 2-10* (Required: See Program Advisor)	3

### Year Two, Semester Two (Spring) – 16 credits

CARP 1226	Stairway Technology	2
CARP 2101	Commercial Construction Concepts	2
CARP 2105	Job Site Experience	5
CARP 2129	Advanced Exterior Finish	3
CARP 2139	Advanced Interior Finish	4

**\*NOTE:** The sequence in which a student takes the required LAS courses is determined by the student's schedule, goals and skills, as well as class availability. Prerequisites may be required for some courses. **Be sure to meet with a Program Advisor before starting.**

### Additional Program Information

In addition to the classes listed at left, college readiness classes may be required of some students. See Program Advisor.

#### Program Core Competencies

- Perform work in a safe and legal manner
- Read and interpret blue prints
- Frame standard residential buildings
- Design, layout, and construct stairways
- Apply exterior finish sidings
- Apply interior finish trim
- Estimate, place and finish concrete

**Program Location:** Faribault Campus

**Admission Date:** Fall Semester

This program has an online option for one or more of its courses. Contact Advisor for online option availability.

**For more information:** (507) 389-7200 | admissions@southcentral.edu

#### Program Advisor:

Mark Paddock, Instructor

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