

# South Central College Program Design

## **CERT 2453 Carpentry**

#### **Program Information**

Instructional Level Certificate

Career Cluster Engineering, Manufacturing & Technology

#### **Description**

The basic carpentry certificate introduces students to the skills needed to begin a career in the residential construction industry. The program coursework focuses on safety and tool usage, print reading, math used in construction, and the fundamental skills of residential carpentry.

### **Program Admission Dates (Fall and/or Spring)**

Fall

**Program Location (North Mankato and/or Faribault)** 

Faribault

**Program Configurations** 

**Fall Start** 

**Credits** 

**Technical Course** 

17

**Total Credits** 

17

#### Semester 1

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

#### **Program Course List**

Number	Title	Credits	Pre/Corequisites
CARP 1110	Carpentry Tools and Safety	2	Declare Carpentry as a major
CARP 1121	Print Reading	2	
<b>CARP 1123</b>	Residential Principles I	5	Declare Carpentry as a major.
MATH 1050	Mathematics for Technical Careers	3	A score of at least 56 on the Arithmetic portion of the Accuplacer test.