

# APR 122C : CARPENTER VI

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## Transcript title

Carpenter VI

## Credits

3

## Grading mode

Standard letter grades

## Total contact hours

55

## Lecture hours

22

## Lab hours

33

## Prerequisites

APR 121C.

## Course Description

Encompasses components and installation of exterior finishing materials. Covers accurate estimation of material needs. Includes how to identify and mitigate safety hazards. Examines cold-form framing, its tools, installation method, applications, and safety procedures.

## Course learning outcomes

1. Install various types of siding.
2. Erect and install interior and exterior steel framing.
3. Identify load-bearing wall structures.
4. Erect and install various types of steel framed walls and partitions.

## Content outline

1. Exterior finishing, wood, metal, vinyl, fiber-cement siding
2. Exterior fascia and soffits
3. Cold-formed steel framing, types, grades, selection, installation, interior, exterior walls, load-bearing, and non-bearing walls
4. Intermediate steel wall and partition construction: basic wall systems in Carpenter III

## Required materials

Textbook is required.