# **APR 218E: EXTERIOR/INTERIOR SPECIALIST X**

### **Transcript title**

Exterior/Interior Spec X

#### **Credits**

3

# **Grading mode**

Standard letter grades

#### **Total contact hours**

55

#### **Lecture hours**

22

#### Lab hours

33

### **Prerequisites**

APR 217E.

# **Course Description**

Provides extensive coverage of the materials and techniques used in finishing wood staircases. Covers all phases of interior renovation – planning, estimating, layout, and scheduling.

## **Course learning outcomes**

- 1. Install intermediate to advanced stairways and systems.
- 2. Describe considerations and work-process for interior renovation.
- 3. Meet or exceed all building codes.

#### **Content outline**

- 1. Stairways and stair systems, wood, metal, concrete, closed to open, open/closed, tread types, prefabricated, elliptical, railings, landings
- Interior renovation, planning, estimating, layout, scheduling, installation to match existing finishes, tie-in of existing and new structural elements
- 3. Building codes and permits for renovation or demolition

### **Required materials**

Textbook is required.