

APR 219E : EXTERIOR/INTERIOR SPECIALIST XI

Transcript title

Exterior/Interior Spec XI

Credits

3

Grading mode

Standard letter grades

Total contact hours

55

Lecture hours

22

Lab hours

33

Prerequisites

APR 218E.

Course Description

Covers specifications for steel framing material for exterior structural metal framing. Covers the construction, application, and installation of prefabricated panels. Identifies types of mobile scaffolds.

Course learning outcomes

1. Install exterior steel framing.
2. Install prefabricated wall panels.
3. Construct secure scaffolding.
4. Apply all safety precautions for exterior steel construction and scaffolding systems.

Content outline

1. Exterior structural steel framing, materials, tools, fasteners, installation, safety
2. Prefabricated panels, construction, application, installation
3. Scaffolds and scaffolding systems, powered, manually-propelled, mobile scaffolds, safe assembly, operation, use

Required materials

Textbook is required.