

**NorthWest Arkansas Community College
Workforce & Economic Development Division
Construction Technology Department Course Outline**

Course Number and Title

CST 2441 Construction Internship (F, S, Sum)

Catalog Description

NWACC Construction Technology students are required to complete an internship for academic credit during a summer term or other term(s) after completing the prerequisite courses. The purpose is to provide students with professional and applied learning experiences in the construction industry. Students will work for a construction company for 5 weeks (or longer). It is desirable for the student to do internship with a residential, commercial, industrial or civil construction company.

Prerequisite

CST 1313 and either (or both) CST 2213, CST 2223

Credit Hours/Contact Hours/Load Hours

1/1/1

Target Audience / Transferability

This course is designed for students completing the requirements for the two-year NWACC Associate of Applied Science degree in Construction Technology. This course can also be useful for construction professionals needing current knowledge. This class will transfer to some universities.

Student Learning Outcomes

Upon completing this course, the student should be able to:

- Apply what the student has learned in classroom and lab studies to real world experiences.
- Evaluate areas of interest for possible special studies.
- Networking opportunities
- Student should be exposed to:

- Management principles
- Cost accounting and analysis
- Labor resources management
- Cost estimating and bidding
- Construction Software
- Quality Control

- Project scheduling
- Project supervision techniques
- Use of construction documents
- Construction Safety
- Construction Materials
- Construction Equipment

Topics

- Management
- Estimating
- Project Scheduling
- Construction Safety
- Equipment

Forms of Assessment

Daily journal entries explaining activities conducted throughout the apprenticeship, professional writing, and public presentations in front of classmates.

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