

**Northwest Arkansas Community College**  
(Workforce Division)

**Discipline Code**

CST

**Course Number**

2441

**Course Title**

Construction Internship

**Catalog Description**

This course requires that students obtain employment in a position relating to construction. The student must be employed for a minimum of 200 hours during the class. Students will combine classroom knowledge and skills with workplace experience to gain the skills and abilities necessary for future employment. Students will work directly with and secure performance evaluations from their construction employer.

**Prerequisites**

Approval of the program coordinator

**Credit Hours**

1 credit hours

**Contact hours**

15 hours of instruction and 200 hours of on the job training

**Load hours**

1 load hours

**Semesters Offered**

Fall, Spring, Summer

**ACTS Equivalent**

N/A

**Grade Mode**

A-F

**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.
- Discover networking opportunities

## **General Education Outcomes Supported**

- Students develop higher order thinking skills.
- Students can write clear, coherent, well-organized documents, substantially free of errors.
- Students develop effective oral communication skills.
- Students develop information literacy.

## **Standard Practices**

### **Topics list**

#### Management

- Estimating
- Project Scheduling
- Construction Safety
- Equipment

### **Learning activities**

- Courses must, at a minimum, cover the core learning outcomes for each topic. Faculty may add to these outcomes, but may not omit any of them.
- Student job experience should expose students to:
  - Management principles
  - Project scheduling
  - Cost accounting and analysis
  - Project supervision techniques
  - Labor resources management
  - Use of construction documents
  - Cost estimating and bidding
  - Construction Safety
  - Construction Software
  - Construction Materials
  - Quality Control
  - Construction Equipment
- Weekly journal entries encompass daily logs captured during the student work experience demonstrating application of learning from previous coursework.
- Online activities include a job search, resume writing, and writing professional email communication.

- Principles of professionalism presentation serves as a capstone for the course to demonstrate student competency.
- Since all general education outcomes are supported by specific course and program outcomes, all instructors should include learning activities that develop these outcomes in their courses and identify them in course syllabi. Instructors should describe how these activities will be evaluated in their course syllabi and/or reflected in their gradebooks.

### **Assessments**

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

### **Grading guidelines**

- 90% score of all graded assignments = A
- 80% - 89% score on all graded assignments = B
- 70% - 79% score on all graded assignments = C
- 60% - 69% score on all graded assignments = D
- <60% score on all graded assignments = F

**Revision Date** April 18, 2022