

JRYM 421: BOOM LIFT (MEWP) OPERATOR/OPERATOR RENEWAL/OPERATOR FOR TRAINER

Foothill College Course Outline of Record

Heading	Value
Effective Term:	Fall 2026
Units:	0
Hours:	1-8 hours lecture total per quarter.
Prerequisite:	This course is limited to students employed with Cupertino Electric.
Degree & Credit Status:	Non-Degree-Applicable Non-Credit Course
Foothill GE:	Non-GE
Transferable:	None
Grade Type:	Non-Credit Course (Receives no Grade)
Repeatability:	Unlimited Repeatability

Student Learning Outcomes

- Apply the proper use and evaluation requirements for Mobile Elevating Work Platforms (MEWPs) on boom lifts according to the user's manual
- Demonstrate proper use by referencing the user's manual and identify key features of the specific equipment
- Train people how to use boom lifts properly

Description

This course covers topics related to Mobile Elevation Work Platform (MEWP) boom lift operator training and evaluation. The operator must familiarize themselves with the user's manual and the specific boom lift.

Course Objectives

The student will be able to:

1. Understand the safe operation and evaluation requirements for Mobile Elevating Work Platforms (MEWPs), specifically boom lifts.
2. Become authorized to operate MEWPs (pending successful evaluation).
3. Demonstrate proper use by referencing the user's manual and identifying key features of the specific equipment they are operating.
4. Be a boom lift (MEWP) operator trainer once they complete an 8 hour training.

Course Content

1. 2.5 hours training on Mobile Elevation Work Platform (MEWP) boom lift

- a. Essential training on the safe use and evaluation requirements for Mobile Elevating Work Platforms (MEWPs), with a focus on boom lifts
 - b. Operator manuals
 - i. Identifying key equipment features, and preparing supervisors for potential authorization following successful evaluation
2. 0.5 hour renewal training of the Mobile Elevation Work Platform (MEWP) boom lift
 - a. An abbreviated version for renewing a former operator
 3. 8 hours boom training on lift operator trainer
 - a. Comprehensive training for trainers

Lab Content

Not applicable.

Special Facilities and/or Equipment

1. When taught in person, applicable equipment and printed materials for students to use and take as reference.
2. When taught online, this course requires access to CEI's Learning Management System (Amplify), ongoing access to a computer with the necessary software and hardware to view video content, and a reliable intranet connection.

Method(s) of Evaluation

Methods of Evaluation may include but are not limited to the following:

Results of hands-on demonstrations
Knowledge check
Quiz

Method(s) of Instruction

Methods of Instruction may include but are not limited to the following:

Lectures
Hands-on demonstrations

Representative Text(s) and Other Materials

Equipment and course materials provided by Cupertino Electric.

Types and/or Examples of Required Reading, Writing, and Outside of Class Assignments

No assignments.

Discipline(s)

Electricity