

JRYM 408B: EQUIPMENT TRACKING PORTAL TRAINING: PRODUCTION/RATCHET STRAP SAFETY/LOAD SECUREMENT - SUPPORT CENTER

Foothill College Course Outline of Record

Heading	Value
Effective Term:	Fall 2026
Units:	0
Hours:	1.25 lecture per quarter (1.25 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

- Select the appropriate tie-down equipment (chains, binders, straps) for specific load types
- Demonstrate proper knot-tying and ratchet strap techniques to secure loads
- Inspect load securement devices for wear, damage, or defects
- Apply safe tensioning methods to prevent load shifting during transport

Description

This training course provides an overview of the company's Equipment Tracker Portal, a user-friendly platform for managing equipment rentals. Additionally, it covers hands-on training of safe load securement techniques using knots, straps, chains, binders, and other devices.

Course Objectives

The student will be able to:

1. Demonstrate the proper process and techniques for load securement devices and use of knots, ratchet straps, binders, chains, dunnage, netting, flagging, and signage.
2. Use the company's Equipment Tracker Portal for their projects.

Course Content

1. 0.75 hour training on safety process of load securement
 - a. Dos and don'ts for ratchet straps and different tie downs

2. 0.5 hour training on use of the company's Equipment Tracker Portal
 - a. Functions and tools

Lab Content

Not applicable.

Special Facilities and/or Equipment

1. When taught in-person, clean classroom with monitor and printed material for students to take as reference materials.
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

Method(s) of Instruction

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

Classroom demonstration

Lectures

Representative Text(s) and Other Materials

Course materials provided by Cupertino Electric.

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

No assignments.

Discipline(s)

Electricity