

# JRYM 427F: LEAD AWARENESS

## Foothill College Course Outline of Record

| Heading                 | Value  |
|-------------------------|--|
| Effective Term:         | Spring 2026  |
| Units:                  | 0  |
| Hours:                  | 1 lecture per quarter (1 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

- Identify common materials and paints that may contain lead
- Apply work practices that minimize the disturbance of lead-containing materials
- Demonstrate personal hygiene practices to prevent lead ingestion
- Report potential lead hazards to supervisors immediately

## Description

This course covers topics related to the basic hazards of lead-containing materials and lead-based paint, along with the steps to identify and avoid actual or potential exposure to leaded materials and lead-based paint.

## Course Objectives

The student will be able to:

1. Demonstrate awareness of the basic hazards associated with lead-containing materials and lead-based paint.
2. Recognize potential sources of lead exposure and apply safe work practices to avoid actual or potential contact.
3. Equip to support a lead-safe work environment and comply with applicable safety regulations.

## Course Content

1. Overview of lead-containing materials and lead-based paint hazards
  - a. Health effects of lead exposure
  - b. Recognizing signs of lead-based paint
2. Identifying potential sources and locations of lead on job sites
3. Methods for avoiding disturbance of leaded materials
4. Proper handling and reporting procedures
5. Basic exposure prevention strategies
6. Regulatory requirements and CEI protocols for lead safety compliance

## Lab Content

Not applicable.

## Special Facilities and/or Equipment

1. When taught in person, this training must be conducted in a clean classroom with internet access, necessary hardware and software, and course materials, if applicable.
2. When taught online, this course requires access to CEI's Learning Management System (Amplify), continuous 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:

Quiz

## Method(s) of Instruction

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

Lecture

## Representative Text(s) and Other Materials

CEI EH&S program and applicable Fed/OSHA and/or Cal/OSHA standards, provided by Cupertino Electric.

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

No assignments.

## Discipline(s)

Electricity