

# JRYM 427J: VALLEY FEVER PREVENTION

## 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 environmental conditions and geographic area where spores are commonly found
- Use personal protective equipment (PPE) in dusty conditions

## Description

This course covers the potential source(s) of Valley Fever spores and preventative measures to control dust generation.

## Course Objectives

The student will be able to:

- Demonstrate an understanding of Valley Fever, including how the illness is contracted, the potential environmental sources of the spores, and the preventative measures used to minimize dust exposure on job sites.
- Identify high-risk conditions, follow dust control procedures, and take appropriate steps to protect oneself and others.

## Course Content

- Introduction to Valley Fever (Coccidioidomycosis) and its health effects
- Identification of environmental conditions and geographic areas where spores are commonly found
- Modes of transmission through inhalation of disturbed soil/dust
- Dust control procedures (e.g., water application, soil stabilizers, minimizing ground disturbance)
- Use of personal protective equipment (PPE) in dusty conditions
- Signage and restricted access zones
- Employee responsibilities in reporting symptoms and maintaining control measures
- Regulatory background and specific prevention policies

## Lab Content

Not applicable.

## Special Facilities and/or Equipment

- 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.
- 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