

JRYM 409: NFPA 70: NEC CODE CHANGES (ILT)

Foothill College Course Outline of Record

Heading	Value
Effective Term:	Fall 2026
Units:	0
Hours:	6 lecture per quarter (6 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

- Interpret the current National Electrical Code (NFPA 70) standards in accordance with state and county requirements
- Apply the current NFPA 70 to the scope of work

Description

This course provides a comprehensive review of the latest changes to the National Electrical Code (NFPA 70) as they apply to CEI's scope of work.

Course Objectives

The student will be able to:

1. Apply the latest changes to the National Electrical Code (NFPA 70) to their current role.
2. Understand the effects of the changes as they apply to their state and county.

Course Content

1. National Electrical Code (NEC)
 - a. Chapter 1-9 review
 - b. Effects of the current code cycle

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:

Quizzes
Results of class participation

Method(s) of Instruction

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

Lectures
Group discussion

Representative Text(s) and Other Materials

Current revision of National Electrical Code - NFPA 70 provided by Cupertino Electric.

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

No assignments.

Discipline(s)

Electricity