

JRYM 422C: FORKLIFT CLASS 3 (WALKIE/WALKIE-RIDER) OPERATOR/OPERATOR RENEWAL

Foothill College Course Outline of Record

| Heading | Value |
|-------------------------|--|
| Effective Term: | Spring 2026 |
| Units: | 0 |
| Hours: | 1-1.5 hours total per quarter (0.5-1 hour lecture, 0.5-1 hour laboratory). |
| 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

- Operate walkie/rider pallet jacks safely in pedestrian-heavy zones
- Apply safe braking distances and turning techniques to prevent load spilling
- Demonstrate correct battery charging and watering procedures
- Perform pre-shift inspections on control handles and wheels

Description

In accordance with Federal OSHA 29 CFR 1910.178(l), 29 CFR 1926.602(d), and Cal/OSHA 8 CCR §3668 requirements, this course provides certification for individuals who operate a Class 3 electric-powered, pedestrian-controlled forklift, such as walkies and walkie-riders.

Course Objectives

The student will be able to:

1. Identify the types and functions of Class 3 walkie and walkie-rider trucks.
2. Understand OSHA regulations and employer responsibilities under 29 CFR 1910.178(l).
3. Demonstrate safe operating procedures, including starting, stopping, and maneuvering.
4. Conduct pre-operation inspections and identify maintenance needs.
5. Recognize workplace hazards, such as pedestrian traffic, ramps, and tight aisles.
6. Safely handle loads, including stacking, unstacking, and transporting.
7. Apply proper battery charging and maintenance procedures.
8. Pass a written knowledge test and hands-on performance evaluation.

Course Content

1. 1.5 hours training for Forklift Class 3 (Walkie/Walkie-Rider) Operator
 - a. OSHA 1910.178(l) training requirements
 - b. Types and classifications of Class 3 trucks
 - c. Operating instructions, warnings, and precautions
 - d. Controls and instrumentation
 - e. Load handling and stability principles
 - f. Visibility and maneuvering in confined spaces
 - g. Battery charging and maintenance
 - h. Workplace-specific hazards (e.g., ramps, loading docks, pedestrian zones)
 - i. Operator and employer responsibilities
2. 0.5 hour training for Forklift Class 3 (Walkie/Walkie-Rider) Operator Renewal
 - a. An abbreviated version intended to renew a former operator

Lab Content

1. Pre-operation inspection and safety checklist.
2. Safe operation in tight spaces and around pedestrians.
3. Load handling and transport.
4. Emergency procedures and safe shutdown.
5. Battery charging station safety.

Special Facilities and/or Equipment

1. When taught in person, a clean classroom with internet access, and the necessary hardware and software must be provided for this training.
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 written test covering OSHA standards and safe operation
Hands-on performance evaluation in actual or simulated workplace

Method(s) of Instruction

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

Lectures
Demonstration and evaluation

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