

MESO Lineworker Apprenticeship Program

(Updated July 1, 2023)



Overview

The MESO Lineworker Apprenticeship Program offers member utilities the path to advance the careers of their lineworkers to Journeyman status. By enrolling your employee in this program, you will be giving them the opportunity to learn from industry leaders with updated information. Course materials are accessible online from internet-connected devices – from a desktop computer to a smartphone. NOTE: As this is an online program, all students are required to have a unique email address.

In partnership with T&D PowerSkills- a widely recognized leader in utility training – and using T&D PowerSkills Learning Management System (LMS) and Training Material, the MESO program allows participants to access course material and take tests online. The LMS offers the best way for your employees to learn - a delivery model based on adult learning principles.

The MESO Lineworker Apprenticeship Program is a comprehensive 78-title online video-based lineworker training program geared to instruct electric utility lineworkers with up-to-date, safety-related work practices and technical skills related to installing, maintaining, and removing transmission and distribution systems. The training material is broken up into short, digestible sections that reinforce core principles, while consistently teaching students procedures that adhere to industry best practices. Section quizzes at the end of each major segment ensure that students are engaged and grasping the training material before moving on to the next.

The Field Performance Requirements (FPR) tracking in the LMS combines a student’s knowledge-based coursework with in-field training so that one informs the other, allowing a holistic view of how a student is performing. The FPR also serves as a documentation tool for skills proficiency relative to the training material.

The MESO program also allows instructors to have access to how students are proceeding through their assigned training material, when due dates are approaching, and how effectively students are grasping the material.

Registered participants may login into the training system by clicking here: login link: [Registered MESO Apprenticeship Program Login](#)

This program is sponsored by:



Municipal Electric Systems of Oklahoma

308 NE 27th Street, Oklahoma City, OK • 405-528-7564 • www.meso.org



Other features of the Learning Management System include:

Instructor Features

- Assign courses in line with the MESO Lineworker Apprentice program in a flexible way to best meet the needs of your utility
- Review student performance in real time, both with knowledge tests and skills assessments •View student access logs, including courses accessed, and tests taken
- “Over the Shoulder” functionality, allowing an instructor to view a student’s account as if they were the student

Student Features

- All 78-title T&D PowerSkills videos, digital workbooks, and final exams are accessible online using their unique email address (instructors determine what titles are accessible based on student progress)
- Field Performance Requirements (FPR) for each course, documenting skills proficiency
- Offline support for FPR, enabling trainers to grade a student’s performance, even without an internet connection
- Courses typically segmented with progress of completion for each course
- Section quizzes
- Students may edit account information and change passwords
- Password recovery via email

Reporting Features

- Progress report allowing the instructor to choose one or more students for display, indicating:
 - Student’s total progress through each assigned curriculum
 - Amount of time a student has spent viewing a course, taking a test, and in the curriculum as a whole.
 - Student’s highest and average test grades for individual courses
 - Completion status of Field Performance Review
 - Number of courses and FPRs remaining
 - Course enrollment report, indicating new course enrollments for a given period

MESO Lineworker Apprentice Program Contact Information:

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