

## **COURSE INFORMATION**

**COURSE TITLE** 

Transmission and distribution

**LEVEL** 

National Certificate (NC) Level 2

**COURSE OBJECTIVE** 

Upon completion of all the training modules of Transmission and Distribution Lineman NC level 2, the trainee will be able to do the following:

- Demonstrate professionalism development and safety practices
- Use tools, equipment and instrument
- Provide connections to domestic household
- Carry out maintenance of distribution substation
- Carry out installation of distribution system
- Carry out maintenance of distribution lines

**COURSE DESCRIPTION** 

This course is designed to provide the knowledge, skills and attitudes of an individual to become competent as Transmission and Distribution Lineman in accordance with industry standards. Upon completion of this course, the graduates will be able to work in Power Sector where they can perform services such as: providing connections to domestic household, carrying out maintenance of distribution substation and distribution system and carrying out installation of distribution lines.

In the process of performing different services, the lineman will be able to demonstrate professionalism and safety practices. The usage of suitable tools, equipment and instrument with correct attitude shall act as a factor of merit in completing the task.

To obtain the qualification of Transmission and Distribution Lineman NC2, all learning outcomes prescribed for this qualification must be achieved.

**TOTAL DURATION** 

1160.5 Hours

TRAINING PROPORTION

1:12 (Practical) 1:20 (Theory)

**ENTRY REQUIREMENT** 

Completed Class X