

Course Title	Certificate of Competence in Electrical Fitting Level 1
Course Code	CET1R
Course Objectives	On completion of the course, participants should be able to perform electrical fitting work in a chemical process plant involving laying of electrical cables, installation of general and specialised conduits, trunkings, ladders and trays as well as to perform disconnection and reconnection of electrical motor to meet the safety requirements of the plant.
Course Description	Participants will learn to: <ul style="list-style-type: none"> • Perform cable support system installation work. • Perform surface cable installation work. • Perform disconnection and reconnection of electrical motor.
Course structure	Course Duration: 1 day (7 hours) comprising of 1 hour Theory + 3 hours Practical + 3 hours Practical Test. Venue: Workplace Training Centre.
Minimum Entry Requirements	Participant must possess: <ul style="list-style-type: none"> • WSQ Electrical Fitting Work; or • Composite Assessment for Generic Manufacturing (Process); or • R1 status through market-based.
Remarks	<p><u>Company Sponsorship</u> For company sponsorship, please refer to this guide on how companies can be onboarded to STEP.</p> <p>The company's training coordinator will need to login to STEP Company Portal, then log in with Corpass.</p> <p>The company coordinator will:</p> <ol style="list-style-type: none"> 1. Source for the required course. 2. Generate a course application link. 3. Email link to sponsored employees and inform them to self-register through the link. 4. Approve applicants to be sponsored (after employees register). <p>Please refer to a step-by-step guide to administer and manage employees' courses and learning needs on STEP.</p>

Course Title	Certificate of Competency in Electrical Fitting – Level 2
Course Code	CET2N
Course Objectives	On completion of the course, participants should be able to perform electrical fitting work in a chemical process plant involving laying of electrical cables, installation of general and specialised conduits, trunkings, ladders and trays, maintenance of motor as well as to perform installation of explosion proof equipment to meet the safety requirements of the plant.
Course Description	Participants will learn to: <ul style="list-style-type: none"> • Perform cable support system installation work • Perform cable installation work • Perform maintenance of electrical motor • Perform installation of explosion proof equipment
Course structure	Course Duration: 3 days (21 hours) comprising of 5 hours Theory + 10.5 hours Practical + 5.5 hours Practical Test. Venue: Workplace Training Centre.
Minimum Entry Requirement	WTC to ensure that participant must possess: <ul style="list-style-type: none"> • WSQ Electrical Fitting Work; or • ITE CoC in Electrical Fitting – Level 1.
Remarks	<p><u>Company Sponsorship</u> For company sponsorship, please refer to this guide on how companies can be onboarded to STEP.</p> <p>The company's training coordinator will need to login to STEP Company Portal, then log in with Corppass.</p> <p>The company coordinator will:</p> <ol style="list-style-type: none"> 1. Source for the required course. 2. Generate a course application link. 3. Email link to sponsored employees and inform them to self-register through the link. 4. Approve applicants to be sponsored (after employees register). <p>Please refer to a step-by-step guide to administer and manage employees' courses and learning needs on STEP.</p>