

SKILLSFUTURE SERIES FOR URBAN SOLUTIONS

CoC in Residential Wiring Maintenance

Course Objectives

Participants will be equipped with the knowledge and skills to operate and control lighting and power circuits in residential premises by both conventional and smart switches.

Course Content

- Observe and comply with electrical safety rules and regulations
- Connect series and parallel electric circuits
- Test electrical circuits and measure electrical quantities
- Perform circuit testing and measurements
- Draw home lighting and power circuits
- Operate lighting and power circuit using conventional and wireless smart switching control

Level of Proficiency

Basic

Entry Requirement / Course Advisory

This is an introductory course for learners who are new to the subject. No prior knowledge is required.

Participants should preferably have language proficiency at Workplace Literacy & Numeracy (WPLN) Level 5 in Speaking and Listening, and Level 4 in Reading and Numeracy.

Certification Awarded

Certificate of Competency

Course Details

Duration (Hours):

21

Training Venue:

ITE College East
10 Simei Ave Singapore 486047

Course Fees (inclusive of GST)

Full Fee

- \$631.30

NETT Fee

(after 70% course fee subsidy)

- \$189.39

- For Singapore Citizen & Permanent Resident

Mid-Career Enhanced Subsidy scheme

(after 90% course fee subsidy)

- \$71.38

- For Singapore Citizen aged 40 & above

Workfare Training Support scheme

(after 95% course fee subsidy)

- \$41.88

- For Singapore Citizen aged 35 & above, earning \$2000 or less per month

[Return to Course List - Urban Living](#)