



CET POST TRADE & TELECOMMUNICATION



High Voltage Switching Operations



OVERVIEW

This course is facilitated and certified by Coex Training (RTO code 41119) through an established partnership with CET.

This industry endorsed course is intended for electrical workers and electrical engineers working with HV switchgear in industrial facilities and networks. The course allows participants to experience control room scenarios and hands-on in-the-field switching operations, and aims to:

- Provide understanding of hazards associated with switching high voltage equipment;
- Highlight the dangers to personnel and the damage that can occur to equipment should correct procedures not be followed.
- Provide participants with knowledge of fault levels and how these are effected by the operation of various high voltage equipment;
- Provide participants with the knowledge to write switching programs to ensure that high voltage equipment can be safely isolated and earthed for access to work on that equipment.

REQUIREMENTS

Applicants typically must hold a UEE30811 – Certificate III in Electrotechnology Electrician (Electrical Licence or equivalent) to be eligible to receive a Statement of Attainment for all units delivered.

DURATION

4 days full time in conjunction with Coex Training.

PRICE

| | |
|----------------|---------|
| Course fee | \$2,100 |
| Subsidised fee | \$1,008 |



CET benefits from the Construction Training Fund (CTF) grant program that reduces costs incurred in employment and training of apprentices in the construction industry



JOONDALUP CAMPUS

20 Injune Way, Joondalup
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JANDAKOT CAMPUS

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Scan the QR code to view CET's terms and conditions and policies, including the Code of Conduct.

RTO code 2394
07/08/23



CET POST TRADE & TELECOMMUNICATION



High Voltage Switching Operations

CONTENT

Units of competency:

Non-Electrical Participants

| Unit Code | Unit Name |
|------------|--|
| UEPOPS116 | Operate local H.V. switchgear |
| UEPOPS117 | Operate local L.V. switchgear |
| UEPOPS036 | Develop H.V. switching programs |
| UEPOPS021 | Control permit to work operations |
| UEPOPS124 | Perform switching to a switching program |
| UEPOPS022 | Coordinate and direct switching program |
| UETDREL005 | Working safely in the vicinity of live electrical apparatus |
| UETTDRRF09 | Apply access procedures to work on or near electrical network infrastructure |

APPLY NOW

Visit cet.asn.au or scan the QR code to find out more about this course!

Electrical Trade Participants

| Unit Code | Unit Name |
|------------|--|
| UEPOPS116 | Operate local H.V. switchgear |
| UEPOPS117 | Operate local L.V. switchgear |
| UEPOPS036 | Develop H.V. switching programs |
| UEPOPS021 | Control permit to work operations |
| UEPOPS124 | Perform switching to a switching program |
| UEPOPS022 | Coordinate and direct switching program |
| UETDREL005 | Working safely in the vicinity of live electrical apparatus |
| UETTDRRF09 | Apply access procedures to work on or near electrical network infrastructure |
| UETDRIS002 | Coordinate power systems permit procedures |
| UETDRIS001 | Coordinate and direct power system switching schedules |
| UETTDRIS67 | Solve problems in energy supply network equipment |
| UETDRSB001 | Perform power system substation switching operation to a given schedule |



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