



# Construction Wiring

**Includes LV Switchboard Rescue and Electrical Installation Testing**

## Pre-Requisites

Electrician's Licence, Electrical (supervised) worker's licence. or 4th yr Electrical Apprentice.

## Course Duration

3 days (8am-4pm)

## Mode of Study

On-campus

## Course Requirements

You are required to provide your own testing equipment which you are familiar with.

## Dates, Cost and Registration

Course dates, fee information including NECA member discounts and registration can be found at [www.necaeducation.com.au/constructionwiring](http://www.necaeducation.com.au/constructionwiring)

## Industry Connection

NECA Education & Careers is the only Victorian Registered Training Organisation (RTO) that is electrical industry owned and operated. This allows for industry input into curriculum ensuring you are industry ready.

## Course Information

Construction Wiring is a specialised area providing regulatory, industrial relations and cost challenges to contractors. Successfully managing these challenges requires comprehensive skills and knowledge of the relevant Australian and industry standards to ensure compliance and eliminate risks.

This three day course, acknowledged by Worksafe Victoria and endorsed by Energy Safe Victoria, is valid for 3 years and is designed specifically for licensed electrical trades personnel who select, wire, install, maintain and remove Construction Wiring and associated electrical equipment or who test and tag portable electrical equipment as designated to comply under AS/NZS 3012.

The course covers knowledge and skills including:

- Legal Framework for OH&S
- Earth Leakage Protection
- Construction Site Switchboards
- Protection of Final Sub-Circuits
- Periodic Inspection of Plant
- Portable Generators
- Flexible Extension Cords
- Fixed Construction Wiring

The course includes a presentation by a representative from Energy Safe Victoria.

## State of the art facilities

NECA Education & Careers has a purpose built state-of-the-art training facility. Boasting cutting edge technology and equipment to support today's interactive learning environment giving you access to the current tools of the trade.