

Statement of Attainment For Course in Electrician - Minimum Australian Context Gap**Course Number****10145NAT**

Entry for this course will be strictly limited to holders of an Offshore Technical Skills Record (OTSR) for the UEE30811 Certificate III in Electrotechnology Electrician qualification from the UEE11 Training Package or its equivalent successor.

Holders of this OTSR will have already demonstrated the recommended LL&N skills for the completion of this course.

Learners must also either be in relevant employment or have access to appropriate workplace environments to achieve the completion requirements of this course.

This course consists of core and elective competency standard units to provide the required Australian Minimum Context Gap training for those issued with an Offshore Technical Skills Record (OTSR) for the UEE30811 Certificate III in Electrotechnology Electrician qualification from the UEE11 Version 1 Training Package or its equivalent successor.

The requirements for granting this course will be met when competency is demonstrated and achieved for:

- All of the Core competency standard units, and
- One Elective competency standard unit

To achieve a competency standard unit you must provide sufficient evidence of an understanding of the required skills and knowledge and relevant workplace experience/ performance as prescribed in each unit. All the required pre-requisite competency standard units must be achieved prior to completing each competency standard unit.

Core Competency Standard Units

All Core competency standard units to be achieved

Unit code	Unit title	Pre-requisite	Nominal hours
ECGELE001A	Apply Australian WHS practices in the workplace	Nil.	9
ECGELE002A	Document workplace/occupational hazards and risks in electrical work	ECGELE001A	7
ECGELE003A	Apply Australian Earthing Systems and requirements	ECGELE001A & ECGELE002A	20
ECGELE004A	Select Australian protection devices and systems for single and three phase low voltage circuits and electrical installations	ECGELE001A, ECGELE002A & ECGELE003A	35
ECGELE005A	Select and arrange equipment for Australian single and three phase LV installations	ECGELE001A, ECGELE002A, ECGELE003A & ECGELE004A	60

ECGELE006A	Conduct Electrical installation, testing and verification	ECGELE001A, ECGELE002A, ECGELE003A, ECGELE004A & ECGELE005A	16
ECGELE007A	Verify compliance and functionality of general Australian electrical installations	ECGELE001A, ECGELE002A, ECGELE003A, ECGELE004A, ECGELE005A & ECGELE006A	8
Total Nominal Hours in Core			155

Elective Competency Standard Units			
1 units to achieve a total of 12 nominal hours			
Unit code	Unit title	Pre-requisite	Nominal hours
ECGELE008A	Find and rectify faults in Australian energy supply network equipment	ECGELE001A, ECGELE002A, ECGELE003A, ECGELE004A, ECGELE005A, ECGELE006A & ECGELE007A	12
ECGELE009A	Lay and connect for multiple access to Australian telecommunication services	ECGELE001A, ECGELE002A, ECGELE003A, ECGELE004A, ECGELE005A, ECGELE006A & ECGELE007A	12
ECGELE010A	Select and arrange equipment for special electrical installations	ECGELE001A, ECGELE002A, ECGELE003A, ECGELE004A, ECGELE005A, ECGELE006A & ECGELE007A	12
ECGELE011A	Develop, enter and verify programs for PLC's using ladder construction set	ECGELE001A, ECGELE002A, ECGELE003A, ECGELE004A, ECGELE005A, ECGELE006A & ECGELE007A	12
Total Nominal Hours in Electives			12
(All 7 of the Core and 1 Elective) Total Nominal Hours			167