



# UEESS00052 Data Communications - Install and Modify Performance Data Communication Structured Cabling

National ID: UEESS00052 | State ID: AB672

## About this course

To enrol into this course you must already have an Open Cabling registration.

UEENEEF105A - Install and modify optical fibre performance data communication cabling.

On completion of this unit of competency the student will be able to register with any of the ACMA registrar for endorsement on fibre cabling.

The student will cover the installation and modification of high performance data communication optical fibre cabling in building and premises and intended for connection of a telecommunications network.

This course encompasses working safely and to standards, installing multiple data lines and backbones using optical fibre cabling, terminating at distributors, splices and on socket outlets, testing and compliance checks and completing cabling documentation.

The cost of the course will include the consumables and the student will be required to bring their own PPE (safety glasses and safety footwear). The students can bring their own hand tools but the college will provide otherwise.

## Overview

*This course may be offered with a blended, flexible delivery model to enable social distancing measures to be undertaken during the COVID-19 pandemic. This approach may include a mix of online and classroom based delivery, as well as practical and work experience placements. Lecturers will provide any specific instructions if your training delivery style needs to change.*

## All year round, 2020

### Thornlie - No future dates at present

 When: **All year round**

 How: **Full Time**

## Units

### Core

National ID	Unit Title
UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the workplace
UEENEEE102A	Fabricate, assemble and dismantle utilities industry components
UEENEEE104A	Solve problems in d.c. circuits
UEENEEE105A	Fix and secure electrotechnology equipment
UEENEEE107A	Use drawings, diagrams, schedules, standards, codes and specifications
UEENEEF102A	Install and maintain cabling for multiple access to telecommunication services
UEENEEF104A	Install and modify performance data communication copper cabling