

PLI-16-658

**STRUCTURED CABLING**

**ENDORSEMENT**

**[ CAT 5 AND ABOVE ]**

## Cabling Endorsement

PERPETUAL LEARNING INSTITUTE offers a comprehensive range of courses that enable the industry to efficiently and effectively construct and certify communication networks.

### ACMA Registration Endorsement

On successful completion of this course, attendees will be provided with the required documentation to apply to an ACMA accredited organisation to obtain a cabling licence (eg. TITAB Australia).

Visit us today at: [www.perpetuallearning.com.au/Resource\\_Library](http://www.perpetuallearning.com.au/Resource_Library) for full details.



This course is designed for individuals to understand the required knowledge and skills to be able to successfully cable integrated voice and data systems to meet Australian Standard (AS / NZS 3080: 2013) Information Technology: Generic cabling for customer premises to meet client communication requirements in a commercial environment.

On completion, participants will be eligible to apply for the Structured Cabling Endorsement (working with CAT 5+ on domestic / commercial premises) on the Open Registration licence. Participants planning to attend this course are encouraged to have already successfully completed the Open Registration licence.



### BOOK ONLINE

Information is subject to change  
For the most current information and training schedule, please visit: [www.perpetual.edu.au/book](http://www.perpetual.edu.au/book)



### ACCREDITATIONS

Perpetual Learning Institute Pty. Ltd. is a nationally Registered Training Organisation (RTO code: 40809)

Perpetual Learning Institute Pty. Ltd is also a Nationally Approved Training Provider (ATP) of nbn™ & Telstra™



APPROVED

## COURSE OUTLINE



### Overview of Structured Cabling

- Installing cabling to support an integrated voice and data system;
- Identifying components of an integrated voice and data system;
- Testing the installation and interpreting the results of these tests;
- Identifying a range of UTP & STP cable;
- Identifying and detailing the component of a structured cabling system;
- Terminating UTP cables correctly;
- Testing installation correctly using the correct test equipment to industry standards.

### Course Assessment

- Theoretical assessment
- Practical assessment



## COURSE INFORMATION



### Course Locations:

Melbourne, Adelaide,  
Sydney, Hobart,  
Canberra,  
Cairns,  
Brisbane,  
Darwin and Perth

Location and timing will be advised at enrolment

**Class Size:** 10 - 12 students

**Duration:** 1.5 Days

Learners are required to complete a portfolio of evidence to achieve certification of Units of Competency listed below.

### Included:

All materials used for practical exercises, technical manuals for each attendee.

## PERPETUAL LEARNING SOLUTION



- Working as an Approved Training Provider, PERPETUAL LEARNING INSTITUTE has enhanced courses that align directly to the skills needed for industry professionals.
- The creation and delivery of carefully constructed skill based development programs is where we excel – the art of training.
- Unlike other training organisations which focus primarily on technology, PERPETUAL LEARNING INSTITUTE is structured toward practical hands-on knowledge development. Technology theory is combined with large quantities of practical exercises to reinforce the learning process.
- PERPETUAL LEARNING INSTITUTE is the market leader with regards to hands-on practical training that is supported by our real-world learning simulators – “We bring the field environment to you”.

### Units of Competency provided by PLI-16-658

Unit Code	Unit Name
ICTCBL301	Install, terminate and certify structured cabling installation