

## ICTTC 009C Structured Cabling Course



### Course Outline:

The **Structured Cabling** training course is a competency based course that will allow a technician to obtain an SCS endorsement on their Open Registration Card.

This course is defined under the Australian Qualifications Training Framework. (ATQF)

It is a prerequisite course for technicians who wish to install structured cabling in commercial buildings for Computer and Telecommunications Networks including but not limited to Category 5 and Category 6 UTP.

This course also suits Security Technicians who Install UTP cable as part of a network for IP CCTV.

### Smart Wiring

Course includes an additional Module on the **STARSERVE Home Cabling System** Including RF and Infra Red Integration on Coaxial cable.



### Setting up Small Office Networks

Course also includes a one evening IP Networking course in our IT lab on setting up small office networks



### Course Delivery

There are three ways of completing this course

1. Part Time 6 evenings
  2. Full Time 3 days
  2. RPL (Recognition of Prior Learning)
- Please contact our office for more Information.

### Course Location

8 Thorogood Street, Burswood, WA 6100.  
(Free on street parking available)

### Pre-Requisites

There are no pre-requisites to attend the course but it is recommended that a student has completed an Open Registration course before attending the SCS Course.

On successful completion of this course the student will be awarded a competency certificate that may be used to contribute to a **Cert III** in Telecommunications cabling.

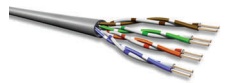
### Course Content

This course is based on Australian Standards AS/ACIF S009:2006, AS/ACIF S008:2006 and AS 3080



This course takes 3 days full time to complete and incorporates the following.

1. Understanding Digital Transmission
2. UTP, FTP, shielding, earthing
3. Structured Cabling Components
4. Connector types and modules
5. Categories and Transmission Performance
6. Installation Practices
7. Terminating KRONE and 110 Systems
8. Class C, Class D, Class E Permanent Links and Channel Testing requirements and techniques



### Course Cost.

Cost	<b>\$700.00</b>
Electricians or Electrical Contractor	<b>\$140.00</b>
BCITF approved	<b>\$140.00</b>
GST	Non Applicable

If you are an Electrician or Electrical contractor working in the construction industry in WA an 80% rebate may be applicable with the BCITF upon successful completion.

To find out if you are eligible contact the BCITF on

Tel: 08 9381 3900  
Fax: 08 9388 8902

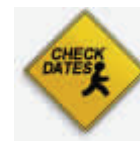


### Promotional Offer

All Students will receive a free Termination Tool and cable Strippers for each SCS course.



### Next Course dates Click Here



To Register on line for this course please **click here**

[Online Booking](#)

E mail: [carl@integracom.com.au](mailto:carl@integracom.com.au)  
Tel: + 618 9355 5770  
Fax: + 618 9355 5990  
Web: [www.integracomtraining.com.au](http://www.integracomtraining.com.au)

