



*Vocational
training for the
fire industry
throughout
Australia*

Contacts

NSW/ACT: (02) 8021 0369

Vic/Tas: (03) 9020 0511

Qld/NT: (07) 3103 5137

WA: (08) 6102 4174

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Email: admin@pit.edu.au

Web: www.pit.edu.au

Courses

**CPC50509 Diploma of
Fire System Design**

**BSB51415 Diploma of
Project Management**

**CPP30811 Certificate III in
Fire Protection Inspection &
Testing**

**CPP20511 Certificate II in
Fire Protection Inspection &
Testing**

**Extinguishing Agent
Handling Licence (EAHL)
Courses**

**Fire Protection Accreditation
Scheme (FPAS) Courses**



Pacific Institute of
Technology
RTO ID Number: 40843

CPP20511 Certificate II in Fire Protection Inspection and Testing Information Sheet

Who is this Certificate II for?

This Certificate II is for people who are, or aspire to be, fire protection technicians who undertake inspection and testing of the most common types of fire equipment.

Is this Certificate II recognised?

This Certificate II Fire Protection Inspection and testing is a Nationally Recognised Training Course. Its course code is CPP20511. It is recognised throughout Australia and is equivalent to courses offered by TAFE colleges and industry organizations. Specific electives may also satisfy the technical qualifications for Occupational Fire Licences in various states and for Fire Industry Accreditation Schemes. This course is a pathway to CPP30811 Certificate III in Fire Protection Inspection and Testing.

What subjects are there?

Subjects (Units of Competencies) have been arranged into 2 sections, Core and Elective. You need to complete all seven (7) core subjects and a minimum of 6 elective subjects.

What prerequisites/enrolment requirements does this Certificate II have?

There are no formal prerequisites. You also need access to a computer with a printer, email access, a word processor program and the ability to use these items. For External Training and Assessment and Assessment Only Options the participant must provide all systems and/or equipment for assessment.

What skills and knowledge will I have after I complete this Certificate II?

At the completion of this Certificate II you must be able to undertake inspection and testing (and installation depending on the units undertaken) of specific fire systems that meet the requirements of the relevant Australian Standards.

How will I learn?

Learning is by either full face-to-face training OR by external training which includes using the provided learning material and undertaking assessments. Students undertaking face to face are provided with workshops to assist them to undertake your course. The workshops duration is stated below. Workshops are held in Adelaide, Brisbane, Melbourne, Perth and Sydney. Contact us for dates of nearby workshops.

What sort of assessments are there?

Assessment techniques include oral questions, simulated activities, assessor observation, written assessments and practical assessments. For External Training and Assessment and Assessment Only Options the participant must provide all systems and/or equipment for assessment.

Can I get RPL if I already have the required skills and knowledge?

Yes, your previous learning and current work experience may be used to satisfy all or some of the course requirements by using a Recognition of Previous Learning (RPL) process or alternatively you may undertake the Assessment only option. Contact us for further information.

How long will it take to complete and how much does it cost?

The time required and price will depend on the units undertaken and your previous experience. Unless you have more than 1 year relevant industry experience, this Certificate II must be completed over a time period of 6 months. Costing can be found on page 2. **NOTE:** Fees are per person. Fees are the same for Assessment only or RPL. All fees **MUST** be paid prior to the Certificate being issued.

How do I apply to enrol?

Download and complete an Expression of Interest Form from www.pit.edu.au, and email to admin@pit.edu.au. An Enrolment Application Form and PIT Student Handbook will be emailed to you. Read both documents. Complete the Enrolment Application Form and email to admin@pit.edu.au. Pay the course deposit. Deposits will be refunded for unsuccessful enrolments.

What other information do I need to know?

The PIT Student Handbook contains additional information including but not limited to course fees, payments, enrolments, refunds, substitutions, cancellations, complaints and appeals, training and competency based assessment, being reassessed, RPL, mutual recognition, student welfare, student details privacy, student rights, student responsibilities and OHS.

Am I guaranteed to either receive my qualification or that I will get a job?

Pacific Institute of Technology **DOES NOT** guarantee that you will receive your qualification only that it will provide training and assessment and **DOES NOT** guarantee you will get a job.



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Standard Certificate II Subject Selections

See page 3 for individual subject selection

*Face to Face Training and Assessment = F-F External Training and Assessment/ RPL = EXT
Assessment Only = A/O Note: prices at 01/01/19*

Core Units with Elective Groups 1, 2 & 3

F-F \$3400 (4 Day) EXT \$1800

BSBWOR202A	Organise and complete daily work activities
CPPCMN2002A	Participate in workplace safety arrangements
CPPCMN2003A	Provide effective client service
CPPFES2004A	Identify types of installed fire safety equipment and systems
CPPFES2005A	Demonstrate first attack firefighting equipment
CPPFES2006A	Prepare for installation and servicing operations
CPPFES2007A	Maintain quality of work and promote continuous improvement
CPPFES2011A	Install portable fire extinguishers and fire blankets
CPPFES2020A	Conduct routine inspection and testing of fire extinguishers and fire blankets
CPPFES2010A	Inspect and test fire hose reels
CPPFES2026A	Inspect and test emergency and exit lighting systems
CPPFES2035A	Identify, inspect and test fire and smoke doors
CPPFES2039A	Identify, inspect and test passive fire and smoke containment products and systems

Core Units with Elective Groups 1, 2 & 4

F-F \$2900 (4 Day) EXT \$1600

BSBWOR202A	Organise and complete daily work activities
CPPCMN2002A	Participate in workplace safety arrangements
CPPCMN2003A	Provide effective client service
CPPFES2004A	Identify types of installed fire safety equipment and systems
CPPFES2005A	Demonstrate first attack firefighting equipment
CPPFES2006A	Prepare for installation and servicing operations
CPPFES2007A	Maintain quality of work and promote continuous improvement
CPPFES2011A	Install portable fire extinguishers and fire blankets
CPPFES2020A	Conduct routine inspection and testing of fire extinguishers and fire blankets
CPPFES2010A	Inspect and test fire hose reels
CPPFES2026A	Inspect and test emergency and exit lighting systems
CPPFES2003A	Safely move loads and dangerous goods
CPPFES2043A	Prevent ozone depleting substance and synthetic greenhouse gas emissions

Core Units with Elective Groups 1, 3 & 4

F-F \$2900 (4 Day) EXT \$1700

BSBWOR202A	Organise and complete daily work activities
CPPCMN2002A	Participate in workplace safety arrangements
CPPCMN2003A	Provide effective client service
CPPFES2004A	Identify types of installed fire safety equipment and systems
CPPFES2005A	Demonstrate first attack firefighting equipment
CPPFES2006A	Prepare for installation and servicing operations
CPPFES2007A	Maintain quality of work and promote continuous improvement
CPPFES2011A	Install portable fire extinguishers and fire blankets
CPPFES2020A	Conduct routine inspection and testing of fire extinguishers and fire blankets
CPPFES2035A	Identify, inspect and test fire and smoke doors
CPPFES2039A	Identify, inspect and test passive fire and smoke containment products and systems
CPPFES2003A	Safely move loads and dangerous goods
CPPFES2043A	Prevent ozone depleting substance and synthetic greenhouse gas emissions

Core Units with Elective Groups 2, 3 & 4

F-F \$2900 (4 Day) EXT \$1700

BSBWOR202A	Organise and complete daily work activities
CPPCMN2002A	Participate in workplace safety arrangements
CPPCMN2003A	Provide effective client service
CPPFES2004A	Identify types of installed fire safety equipment and systems
CPPFES2005A	Demonstrate first attack firefighting equipment
CPPFES2006A	Prepare for installation and servicing operations
CPPFES2007A	Maintain quality of work and promote continuous improvement
CPPFES2011A	Install portable fire extinguishers and fire blankets
CPPFES2020A	Conduct routine inspection and testing of fire extinguishers and fire blankets
CPPFES2035A	Identify, inspect and test fire and smoke doors
CPPFES2039A	Identify, inspect and test passive fire and smoke containment products and systems
CPPFES2003A	Safely move loads and dangerous goods
CPPFES2043A	Prevent ozone depleting substance and synthetic greenhouse gas emissions

Customised Certificate II Subject Selections

Core Units - ALL Core units to be undertaken

F-F \$1000 (1 Day) EXT \$800

BSBWOR202A	Organise and complete daily work activities
CPPCMN2002A	Participate in workplace safety arrangements
CPPCMN2003A	Provide effective client service
CPPFES2004A	Identify types of installed fire safety equipment and systems
CPPFES2005A	Demonstrate first attack firefighting equipment
CPPFES2006A	Prepare for installation and servicing operations
CPPFES2007A	Maintain quality of work and promote continuous improvement



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Elective Units – A *MINIMUM* of 6 units to be undertaken

Elective groups or individual units may be undertaken during this Certificate II or individually.

Group 1 (Equals 2 Units)

F-F \$800 (1 Day) EXT \$500

CPPFES2011A Install portable fire extinguishers and fire blankets

CPPFES2020A Conduct routine inspection and testing of fire extinguishers and fire blankets

Group 2 (Equals 2 Units)

F-F \$800 (1 Day) EXT \$500

CPPFES2010A Inspect and test fire hose reels

CPPFES2026A Inspect and test emergency and exit lighting systems

Group 3 (Equals 2 Units)

F-F \$900 (1 Day) EXT \$600

CPPFES2035A Identify, inspect and test fire and smoke doors

CPPFES2039A Identify, inspect and test passive fire and smoke containment products and systems

Group 4 (Equals 2 Units)

F-F \$300 (1 Day) EXT \$200

CPPFES2003A Safely move loads and dangerous goods

CPPFES2043A Prevent ozone depleting substance and synthetic greenhouse gas emissions

These individual units may be undertaken during this Certificate II or individually.

BSBWOR202A Organise and complete daily work activities F-F \$200 EXT \$120

CPPCMN2002A Participate in workplace safety arrangements F-F \$200 EXT \$120

CPPCMN2003A Provide effective client service F-F \$200 EXT \$120

CPPFES2003A Safely move loads and dangerous goods F-F \$200 EXT \$120

CPPFES2004A Identify types of installed fire safety equipment and systems F-F \$200 EXT \$120

CPPFES2005A Demonstrate first attack firefighting equipment F-F \$200 EXT \$120

CPPFES2006A Prepare for installation and servicing operations F-F \$200 EXT \$120

CPPFES2007A Maintain quality of work and promote continuous improvement F-F \$200 EXT \$120

CPPFES2016A Inspect, test and maintain delivery lay flat fire hoses F-F \$500 EXT \$200

CPPFES2021A Inspect, test and maintain fire extinguishers F-F \$1400 EXT \$500

CPPFES2025A Inspect, test and maintain gaseous fire suppression systems F-F \$1400 EXT \$500

CPPFES2037A Inspect and test fire hydrant systems F-F \$400 EXT \$250

CPPFES2043A Prevent ozone depleting substance and synthetic greenhouse gas emissions F-F \$200 EXT \$150

CPPFES2047A Inspect and test control and indicating equipment F-F \$900 EXT \$350

CPPFES2048A* Receive and dispatch scheduled gaseous fire extinguishing agents F-F \$1800 EXT \$800

CPPFES2049A* Conduct recovery, reclaim and fill operations for scheduled gaseous fire-extinguishing agents F-F \$1800 EXT \$800

CPPFES2050A* Monitor storage operations for scheduled gaseous fire-extinguishing agents F-F \$1800 EXT \$800

HLTFA301C Apply first aid. You may obtain this unit from another RTO and use it as an elective

CPPFES2027A Inspect, test and maintain non-gaseous pre-engineered fire suppression systems A/O \$300

CPPFES2029A Conduct functional tests on fire detection, warning and intercommunication devices A/O \$800

CPCPFS3020A* Conduct basic functional testing of complex water-based fire-suppression systems A/O \$600

CPCPFS3021A* Inspect and test fire pumpsets A/O \$600

CPPFES2027A Inspect, test and maintain non-gaseous pre-engineered fire suppression systems A/O \$300

CPPFES2029A Conduct functional tests on fire detection, warning and intercommunication devices A/O \$800

CPCPFS3020A* Conduct basic functional testing of complex water-based fire-suppression systems A/O \$600

CPCPFS3021A* Inspect and test fire pumpsets A/O \$600

CPPFES2027A Inspect, test and maintain non-gaseous pre-engineered fire suppression systems A/O \$300

CPPFES2029A Conduct functional tests on fire detection, warning and intercommunication devices A/O \$800

CPCPFS3020A* Conduct basic functional testing of complex water-based fire-suppression systems A/O \$600

CPCPFS3021A* Inspect and test fire pumpsets A/O \$600

This Certificate II allows a MAXIMUM of 2 of the following units may be undertaken

CPPFES3044A Interpret installation requirements for gaseous fire-suppression systems

F-F \$1400 EXT \$500

CPPFES3045A Install gaseous agent containers and actuators

F-F \$1400 EXT \$500

CPPFES3046A Decommission gaseous agent containers and actuators

F \$1400 EXT \$500

BSBWHS301 Maintain workplace safety

F-F \$450 EXT \$150

BSBCUS301 Deliver and monitor a service to customers

F-F \$450 EXT \$150

BSBFLM303 Contribute to effective workplace relationships

F-F \$450 EXT \$150

BSBFLM306 Provide workplace information and resourcing plans

F-F \$450 EXT \$150

BSBFLM309 Support continuous improvement systems and processes

F-F \$450 EXT \$150

BSBFLM311 Support a workplace learning environment

F-F \$450 EXT \$150

BSBFLM312 Contribute to team effectiveness

F-F \$450 EXT \$150

BSBWOR301A Organise personal work priorities and development

F-F \$450 EXT \$150

CPPCMN3001B Participate in environmentally sustainable work practices

F-F \$450 EXT \$150

TAEDEL301 Provide work skill instruction

F-F \$700 EXT \$250

CPPFES3024A* Inspect and maintain portable foam-generating equipment

A/O \$350

CPPFES3032A* Conduct enclosure integrity testing

A/O \$800

CPPFES3038A* Inspect, test and maintain portable fire monitors

A/O \$800

CPPFES3040A* Install passive fire and smoke containment systems

A/O \$800

CPPFES3042A* Install and commission pre-engineered fire suppression systems

A/O \$450

CPCPFS3022A Conduct annual functional testing of complex water-based fire-suppression systems

A/O \$1800

CPCPFS3023A Conduct functional water flow testing A/O \$800

NOTE: For subjects followed by an * the participant must provide ALL equipment for assessment