



*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

SA: (08) 7200 3802

Email: admin@pit.edu.au

Web: www.pit.edu.au

Courses

CPC50520 Diploma of
Fire System Design

CPP30821 Certificate III in
Fire Protection Inspection &
Testing

UEE31025 Certificate III in
Fire Protection Control

CPP20521 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

CPP30821 Certificate III in Fire Protection Inspection and Testing Information Sheet

Who is this Certificate III for?

This Certificate III is for people who are, or aspire to be, fire protection technicians who undertake inspection and testing of gaseous fire suppression systems stream and a water-based suppression system.

Is this Certificate III recognised?

This Certificate III Fire Protection Inspection and testing is a Nationally Recognised Training Course. Its course code is CPP30821. It is recognised throughout Australia and is equivalent to courses offered by TAFE colleges and industry organizations. Specific electives satisfy the technical qualifications for Occupational Fire Licences in various states and for Fire Industry Accreditation Schemes.

What subjects are there?

Subjects (Units of Competencies) You need to do the 6 Core subjects AND 10 Elective subjects. You must undertake a minimum of 4 Group A Electives, a maximum of 4 Group B subjects and a maximum of other listed elective subjects.

What prerequisites /enrolment requirements does this Certificate III have?

There are no formal prerequisites. As the water-based suppression systems stream is currently only offered by assessment only you need to have all the skills and knowledge for these subjects prior to enrolment and you must provide access to site/s with appropriate fire equipment to undertake assessments. You also need a computer with a printer, email access, a word processor program and the ability to use these items.

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

At the completion of this Certificate III, you must be able to undertake inspection and testing of specific fire systems that meet the requirements of the relevant Australian Standards

How will I learn?

Learning is by various pathways but usually involves face-to-face workshops and pre and/or post workshop activities. Contact us for dates of nearby workshops. There are different pathways that suit different types of participants.

Training and Assessment Options (Note: Not all Options are available for all units)

Face-to-Face Training & Assessment – An option where Training and Assessment is undertaken completely face-to-face. For participants with limited experience or want a structured learning.

Online Training & Face-to-Face Assessment – An option where Training is undertaken online and then undertaken face-to-face assessment. For participants who work independently.

Online Training & Assessment – An option where Training and Assessment is undertaken completely online. This pathway suits participants who can work independently.

Assessment Only– An option where Assessments are undertaken face-to-face. For participants with extensive experience and already possess the required knowledge and skills

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. Costing can be found below and on page 2. (Prices valid to 01/07/2025)

How do I apply to enrol?

Complete the Online Enrolment Application Form. 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. We also do not guarantee you will receive FPAS accreditation.



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Core Units - *ALL Core units to be undertaken*

BSBPEF301 Organise personal work priorities
CPPCMN2002 Participate in workplace safety arrangements
CPPFES2004 Identify and report on types of installed fire safety equipment and systems
CPPFES2005 Demonstrate first attack firefighting equipment
CPPFES2006 Prepare for installation and servicing operations
CPPFES2007 Maintain quality of work and promote continuous improvement
Assessment Only \$700 Online Training & Face-to-Face Assessment \$1000

Individual Core Units - *Face-to-Face Training & Assessment \$200*

Elective Units - a MINIMUM of 10 elective units to be undertaken

These individual units may be undertaken during this Certificate III or individually

Group A Elective Units - a MINIMUM of 4 Group A elective units

CPPFES2003 Safely move loads and dangerous goods
Face-to-Face Training & Assessment \$300
CPPFES2047 Inspect and test control and indicating equipment
Face-to-Face Training & Assessment \$400
CPPFES3044 Interpret installation requirements for gaseous fire-suppression systems
Face-to-Face Training & Assessment \$1400
CPPFES3045 Install gaseous agent containers and actuators
Face-to-Face Training & Assessment \$1400
CPPFES3046 Decommission gaseous agent containers and actuators
Face-to-Face Training & Assessment \$1400
CPPFES3024* Inspect and maintain portable foam-generating equipment
Assessment Only \$500
CPPFES3032* Conduct enclosure integrity testing
Assessment Only \$800
CPPFES3038* Inspect, test and maintain portable fire monitors
Assessment Only \$800
CPPFES3040* Install passive fire and smoke containment systems
Assessment Only \$800
CPPFES3042* Install and commission pre-engineered fire suppression systems
Assessment Only \$800
CPCPFS3042 Conduct annual functional testing of complex water-based fire-suppression systems
Face-to-Face Training & Assessment \$1200
CPCPFS3043* Conduct functional water flow testing
Assessment Only \$1200

Group B Elective Units - a MAXIMUM of 4 Group B elective units

BSBHRM413 Maintain workplace safety
Online Training & Assessment \$500
BSBLDR301 Deliver and monitor a service to customers
Online Training & Assessment \$500
BSBOPS301 Maintain business resources
Online Training & Assessment \$500
BSBOPS304 Deliver and monitor a service to customers
Face-to-Face Training & Assessment \$500
BSBSTR301 Contribute to continuous improvement
Online Training & Assessment \$500
BSBWHS311 Assist with maintaining workplace safety
Online Training & Assessment \$500
BSBXTW301 Work in a team
Online Training & Assessment \$500
CPCPCM2043 Carry out WHS requirements
Face-to-Face Training & Assessment
HLTAID011 Provide first aid - *obtained from another RTO and used as an elective*

Other Elective Units - a MAXIMUM of 4 Group B elective units

CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
Online Training & Assessment \$500
CPCCBC4012 Read and interpret plans and specifications
Online Training & Assessment \$500
CPCPFS3040 Conduct basic functional testing of complex water-based fire-suppression systems
Face-to-Face Training & Assessment \$800
CPCPFS3041 Inspect and test fire pumpsets
Face-to-Face Training & Assessment Only \$600
CPPFES2025 Inspect, test and maintain gaseous fire-suppression systems
Face-to-Face Training & Assessment \$1600
CPPFES2043 Apply regulations to prevent ozone depleting substance and synthetic greenhouse gas emissions
Face-to-Face Training & Assessment \$400

NOTE: For subjects followed by an * the participant must provide ALL equipment for assessment. In addition to the face-to-face training and/or assessment participants MAY need to provide evidence in the form of logbooks in accordance with AS 1851. Contact us regarding these evidence requirements.



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Common Certificate III Programs

Program 1 – Gaseous Fire Suppression Systems

Core Units

BSBPEF301	Organise personal work priorities
CPPCMN2002	Participate in workplace safety arrangements
CPPFES2004	Identify and report on types of installed fire safety equipment and systems
CPPFES2005	Demonstrate first attack firefighting equipment
CPPFES2006	Prepare for installation and servicing operations
CPPFES2007	Maintain quality of work and promote continuous improvement

Elective Units

BSBOPS304	Deliver and monitor a service to customers
CPCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
CPCPCM2043	Carry out WHS requirements
CPPFES2003	Safely move loads and dangerous goods
CPPFES2025	Inspect, test and maintain gaseous fire-suppression systems
CPPFES2043	Apply regulations to prevent ozone depleting substance and synthetic greenhouse gas emissions
CPPFES2047	Inspect and test control and indicating equipment
CPPFES3044	Interpret installation requirements for gaseous fire-suppression systems
CPPFES3045	Install gaseous agent containers and actuators
CPPFES3046	Decommission gaseous agent containers and actuators

Face-to-Face Training & Assessment \$4000 (3 Days)

NOTE: In addition to the face-to-face training and assessment participants will need to provide evidence in the form of logbooks in accordance with AS 1851 for monthly panel testing and monthly, six-monthly and annual fire sprinkler system testing for a variety of systems. Contact us regarding these evidence requirements.

Program 2 – Advanced Sprinkler testing

Core Units

BSBPEF301	Organise personal work priorities
CPPCMN2002	Participate in workplace safety arrangements
CPPFES2004	Identify and report on types of installed fire safety equipment and systems
CPPFES2005	Demonstrate first attack firefighting equipment
CPPFES2006	Prepare for installation and servicing operations
CPPFES2007	Maintain quality of work and promote continuous improvement

Elective Units

BSBOPS304	Deliver and monitor a service to customers
CPCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
CPCPCM2043	Carry out WHS requirements
CPCPFS3040	Conduct basic functional testing of complex water-based fire-suppression systems
CPCPFS3041	Inspect and test fire pumpsets
CPCPFS3042	Conduct annual functional testing of complex water-based fire-suppression systems
CPCPFS3043*	Conduct functional water flow testing
CPPFES2003	Safely move loads and dangerous goods
CPPFES2043	Apply regulations to prevent ozone depleting substance and synthetic greenhouse gas emissions
CPPFES2047	Inspect and test control and indicating equipment

Face-to-Face Training & Assessment \$4500 (3 Days)

NOTE: For subjects followed by an * the participant must provide ALL equipment for assessment. In addition to the face-to-face training and assessment participants will need to provide evidence in the form of logbooks in accordance with AS 1851 for monthly panel testing and monthly, six-monthly and annual fire sprinkler system testing for a variety of systems. Contact us regarding these evidence requirements.