



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

CPC50520 Diploma of
Fire System Design

CPC32820 Certificate III in
Fire Protection

CPP30821 Certificate III in
Fire Protection Inspection &
Testing

UEE31020 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 systems.

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 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 01/06/2024)

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
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Face-to-Face Training & Assessment \$300

CPPFES2047	Inspect and test control and indicating equipment
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Face-to-Face Training & Assessment \$400

CPPFES3044	Interpret installation requirements for gaseous fire-suppression systems
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Face-to-Face Training & Assessment \$1400

CPPFES3045	Install gaseous agent containers and actuators
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Face-to-Face Training & Assessment \$1400

CPPFES3046	Decommission gaseous agent containers and actuators
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Face-to-Face Training & Assessment \$1400

CPPFES3024*	Inspect and maintain portable foam-generating equipment
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Assessment Only \$500

CPPFES3032*	Conduct enclosure integrity testing
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Assessment Only \$800

CPPFES3038*	Inspect, test and maintain portable fire monitors
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Assessment Only \$800

CPPFES3040*	Install passive fire and smoke containment systems
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Assessment Only \$800

CPPFES3042*	Install and commission pre-engineered fire suppression systems
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Assessment Only \$800

CPCPFS3042	Conduct annual functional testing of complex water-based fire-suppression systems
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Face-to-Face Training & Assessment \$1200

CPCPFS3043*	Conduct functional water flow testing
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Assessment Only \$1200

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

BSBHRM413	Maintain workplace safety
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Online Training & Assessment \$500

BSBLDR301	Deliver and monitor a service to customers
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Online Training & Assessment \$500

BSBOPS301	Maintain business resources
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Online Training & Assessment \$500

BSBOPS304	Deliver and monitor a service to customers
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Face-to-Face Training & Assessment \$500

BSBST301	Contribute to continuous improvement
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Online Training & Assessment \$500

BSBWHS311	Assist with maintaining workplace safety
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Online Training & Assessment \$500

BSBXTW301	Work in a team
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Online Training & Assessment \$500

CPCPCM2043	Carry out WHS requirements
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Face-to-Face Training & Assessment \$250

HLTAID011	Provide first aid <i>Can be obtained from another RTO and used as an elective</i>
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Other Elective Units - a MAXIMUM of 4 Group B elective units

CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
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Online Training & Assessment \$500

CPCBC4012	Read and interpret plans and specifications
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Online Training & Assessment \$500

CPCPFS3040	Conduct basic functional testing of complex water-based fire-suppression systems
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Face-to-Face Training & Assessment \$800

CPCPFS3041	Inspect and test fire pumpsets
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Face-to-Face Training & Assessment Only \$600

CPPFES2025	Inspect, test and maintain gaseous fire-suppression systems
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Face-to-Face Training & Assessment \$1600

CPPFES2043	Apply regulations to prevent ozone depleting substance and synthetic greenhouse gas emissions
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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
CPCCWHS2001	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
CPCCWHS2001	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.*