

FSA QUALIFIED ACCREDITATION COURSE FOR FIRE DETECTION AND WARNING SYSTEMS

This course meets the qualified accreditation requirements for Fire Safety Assessment under the FPAS Accreditation Scheme for an individual that assesses fire detection and alarm systems, warning systems, smoke and heat detectors and alarms and associated equipment.

The course includes a Certificate II in Fire Protection Inspection and Testing to comply with FPAS requirements.

WHAT ARE THE BENEFITS OF TAKING THIS COURSE?

- FPAS Fire Safety Assessment accredited practitioners and those seeking accreditation will achieve the qualified accreditation training requirements.
- Provides the foundation skills and knowledge required to succeed in the fire protection industry.
- Attain skills and knowledge to complete fire safety assessment and routine servicing of fire protection systems and equipment.



WHO'S IT FOR?

This course is for fire safety assessors employed in the fire protection industry who need to apply or transition to qualified accreditation as prescribed in Fire Protection Accreditation Scheme (FPAS). The course will cover the accreditation requirements for the fire safety measures listed below:

- Automatic fail-safe devices
- Automatic fire detection and alarm systems (level 1)
- Emergency warning and intercommunication systems
- Fire alarm monitoring
- Smoke alarms and heat alarms
- Smoke detectors and heat detectors
- Emergency lighting
- Exit Signs
- Division 7 Miscellaneous fire safety offences

This course is for individuals who do not currently hold a certificate II or higher qualification in engineering, construction, plumbing, electrical, fire safety or property services.

ALREADY HOLD A CERTIFICATE II OR HIGHER QUALIFICATION?

- Courses are available for practitioners who already hold a Certificate II or higher qualification as required by the FPAS Scheme.
- Course information and details can be found under the FSA short courses section.

ARE THERE ANY SPECIAL REQUIREMENTS NEEDED TO TAKE THIS COURSE?

- Participants must be employed in the fire industry and have the capacity to undertake routine service and fire safety assessment of the listed fire safety measures included in the course.
- Participants require access to a personal computer or tablet and have basic computer skills to enable use of the on-line learning system.

WHAT IF I ALREADY HAVE EXPERIENCE?

- Our Recognition of Prior Learning (RPL) Pathway is designed for individuals who have acquired skills and knowledge working in the fire industry or via other learning.
- The RPL pathway is designed to recognise existing skills and knowledge without having to undertake formal training.
- Participants can undertake this course via an RPL pathway.
- Eligibility for the RPL pathway is determined on a case by case basis, centred around an individual's experience and availability of evidence to demonstrate competency.
- For more details on the RPL pathway visit www.fia.edu.au/rpl.

WHAT DOES THE COURSE COVER?

The course provides participants with the foundation skills and knowledge to perform fire safety assessment and routine service work in the fire protection industry and covers:

- Assessing building plans, inspecting fire safety systems and equipment and determining level of performance
- Understanding key Australian standards, regulations and codes related to routine servicing and fire safety assessment of fire protection systems and equipment
- Maintaining workplace health and safety
- Ability to organise work schedules and complete tasks safely and efficiently in line with industry standards
- Providing effective customer service including the ability to communicate issues arising from the assessment of the performance of a range of fire protection systems and equipment
- Undertake routine service of fire systems and equipment in accordance with relevant standards including:
 - Fire detection and alarm systems
 - Emergency warning and intercommunication systems
 - Emergency and exit lighting systems

HOW LONG DOES IT TAKE?

- The course is self-paced and typically takes 12-18 months to complete.
- Participants are required to complete the course within 24 months of enrolling.

HOW IS THE COURSE DELIVERED?

- The course is delivered in the workplace via a distance-based delivery model and supported by an online learning system.
- Participants are supported throughout the learning process by our industry experts.

HOW DOES THE COURSE LINK TO LICENSING OR ACCREDITATION REQUIREMENTS?

- This course meets the FPAS application requirements for Fire Safety Assessment for the fire safety measures listed below:
 - Automatic fail-safe devices
 - Automatic fire detection and alarm systems (level 1)
 - Emergency warning and intercommunication systems
 - Fire alarm monitoring
 - Smoke alarms and heat alarms
 - Smoke detectors and heat detectors
 - Emergency lighting
 - Exit Signs
 - Division 7 Miscellaneous fire safety offences
- The course will incidentally meet the FPAS application requirements for Fire Safety Assessment for these additional fire safety measures:
 - Emergency Lifts
 - Fire control centres and rooms
 - Fire windows

- Lightweight construction
- Perimeter vehicle access for emergency vehicles
- Standby power systems
- The course includes a Certificate II in Fire Protection Inspection and Testing. This qualification is a requirement of licensing and accreditation for routine service (inspect and test) work in some jurisdictions.
- Visit www.fia.edu.au/advice for information on state and territory requirements or to obtain a detailed training plan that will demystify licensing and accreditation requirements and identify your training needs.

ADDITIONAL TRAINING OPPORTUNITIES

On completion of this course, participants may choose to enrol in other courses that cover fire safety assessment of additional fire safety measures or select from any of our professional development courses.



HOW DO I ENROL?

Further information on course fees and enrolment details can be found at www.fia.edu.au/courses

COURSE OUTCOMES

On successful completion of this course, participants will be awarded the following:

CPP20521 Certificate II in Fire Protection Inspection and Testing, comprising units of competency:

Unit Code	Description
BSBOPS203	Deliver a service to customers
BSBOPS304	Deliver and monitor a service to customers
BSBPEF202	Plan and apply time management
BSBWRT311	Write simple documents
CPPCMN2002	Participate in workplace safety arrangements
CPCPCM2043	Carry out WHS requirements
CPPFES2004	Identify types of installed fire safety equipment and systems
CPPFES2005	Demonstrate first attack firefighting equipment
CPPFES2006	Prepare for installation and service operations
CPPFES2007	Maintain quality of work and promote continuous improvement
CPPFES2011	Install portable fire extinguishers, fire cabinets and fire blankets
CPPFES2026	Inspect and test emergency and exit lighting systems
CPPFES2029	Conduct functional tests on fire detection, warning and intercommunication devices

Statement of Attainment for the following units of competency:

Unit Code	Description
PUAFIR403	Assess building plans
PUAFIR507	Inspect building fire safety systems