



FPA FIRE COLLEGE

TRAINING COURSE SCHEDULE 2016



1. About the FPA Fire College

The Fire Protection Association of Southern Africa (FPASA) was established in 1973 to provide a specialized practical and technical training service to industry, commerce and society at large.

Over the years the Association has developed a range of membership options and technical, training and fire safety management services that are recognized for their quality, professionalism and value.

The FPASA provides education, training, information, advice and a fire specific consultancy service that includes insurer specific projects.

The Fire College is a professional training centre dedicated to assist in the reduction of life and property losses in the Southern African region. It provides training on request to its members and non-members alike and in addition provides standard training programmes to suit the broad spectrum of industrial and commercial requirements.

The Association's training facility has been operational since 1978, and we pride ourselves on the fact that it has been a totally open training facility regardless of race or gender since that time. In fact when the new FPA Fire College was built in the late 1980's, it was designed to accommodate the needs of disabled persons and wheelchairs.

The FPA Fire College operates from purpose-built premises in Boksburg consisting of:

- An administration block accommodating the main reception area, a fire safety library, board room with fire museum/memorabilia display facilities and offices;
- A college building with three lecture rooms, an auditorium, fire museum/memorabilia display area, kitchen, offices, ablutions, and an outside entertainment area and includes comfort and catering facilities;
- A fire house area that includes technical workshops and indoor burn rooms; and
- A large outdoor practical fire facility including fire installation demonstration rigs, small fire props, drill tower and a lawned hose drill area.

CONTACT DETAILS

Fire Protection Association of Southern Africa

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2. Course Dates

TITLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
Basic Fire-Fighting Module	On Request											
Fire-Fighting & Evacuation Module	25		14	18	16	13	11	15	12	10	07	05
SAQCC	On Request											
Fire Appliance Reconditioning		29	04	11-15			25-29			24-28	28	02
Breathing Apparatus – Donning & Starting-Up	On Request											
Breathing Apparatus – Operators	On Request											
Workplace Fire-fighting I					03-06		11-14		05-08		21-24	
Fire Risk Assessment & Prevention Strategies (Previously Fire Prevention & Safety Strategies)		01-05		04-08				22-26		03-07	14-18	
Advanced Fire Prevention		22	04							31	11	
Fundamentals of Fire Investigation				11-15		20-24			05-09		14-18	
Advanced Fire Investigation Techniques										10-13		
CFPA Europe Certificate in Principles of Fire Safety Engineering						27	01			17-21		
Fire-fighting Competition					12							
Fire Technology Seminar					To be advised							
CFPA Diploma Exam			16				20				09	

NOTE:

1. All courses are hosted at the College. Regional courses in bold.
2. Courses may be arranged on-site on request - subject to a minimum number of delegates and suitable facilities.
3. The Association reserves the right to postpone or cancel a course.
4. These dates may be subject to change without notice. The amended course dates will be available on our website: www.fpsa.co.za

3. Course accreditation and approval

The FPA Fire College is an LGSETA accredited training centre (accreditation number: LG 177P).

The following courses carry full **LGSETA accreditation** status:

- Fire-fighting and Evacuation Module;
- Workplace fire-fighting 1;
- Breathing Apparatus both Operators and Donning & Starting-up;
- Fire appliance reconditioning;
- Advanced fire prevention; and
- Fire prevention and safety strategies (**Pending SETA approval**).

Additional accreditation and approval:

- Fundamentals of fire investigation course: Academic exemption for the IFE Member examination Paper 8. Also carries educational CPD points with the International Association of Arson Investigators (IAAI) Certified Fire Investigator registration;
- Fire appliance reconditioning course: South African Qualification & Certification Committee (SAQCC) accredited; and
- Avfire courses: Civil Aviation Authority (CAA) accredited.

COURSE FEES 2016

AVFIRE	Crew - Recurrent	R 268.00	+ R 37.52 VAT	= R 305.52
	Crew – Beginner	R 428.00	+ R 59.92 VAT	= R 487.92
Basic Fire-Fighting Module	Stakeholder M	R 535.00	+ R 74.90 VAT	= R 609.90
	Members	R 578.00	+ R 80.92 VAT	= R 658.92
	Non-members	R 693.00	+ R 97.02 VAT	= R 790.02
Fire-Fighting & Evacuation Module	Stakeholder M	R 930.00	+ R 130.20 VAT	= R 1 060.20
	Members	R 1 030.00	+ R 144.20 VAT	= R 1 174.20
	Non-members	R 1 236.00	+ R 173.04 VAT	= R 1 409.04
Fire Appliance Reconditioning - College	Stakeholder M	R 5 932.00	+ R 830.48 VAT	= R 6 762.48
	Members	R 6 591.00	+ R 922.74 VAT	= R 7 513.74
	Non-members	R 7 909.00	+ R 1 107.26 VAT	= R 9 016.26
Fire Risk Assessment & Prevention Strategies – College (Previously Fire Prevention & Safety Strategies)	Stakeholder M	R 5 932.00	+ R 830.48 VAT	= R 6 762.48
	Members	R 6 591.00	+ R 922.74 VAT	= R 7 513.74
	Non-members	R 7 909.00	+ R 1 107.26 VAT	= R 9 016.26
Breathing Apparatus – Operators (By Special Arrangement)	Stakeholder M	R 3 566.00	+ R 499.24 VAT	= R 4 065.24
	Members	R 3 955.00	+ R 553.70 VAT	= R 4 508.70
	Non-members	R 4 743.00	+ R 664.02 VAT	= R 5 407.02
Breathing Apparatus – Donning & Starting-Up (By Special Arrangement)	Stakeholder M	R 2 378.00	+ R 332.92 VAT	= R 2 710.92
	Members	R 2 636.00	+ R 369.04 VAT	= R 3 005.04
	Non-members	R 3 166.00	+ R 443.24 VAT	= R 3 609.24
Workplace Fire-Fighting I 3 – 4 day programme (cost p/person per day)	Stakeholder M	R 1 177.00	+ R 164.78 VAT	= R 1 341.78
	Members	R 1 318.00	+ R 184.52 VAT	= R 1 502.52
	Non-members	R 1 577.00	+ R 220.78 VAT	= R 1 797.78
Advanced Fire Prevention – College	Stakeholder M	R11 864.00	+ R 1 660.96 VAT	= R13 524.96
	Members	R13 182.00	+ R 1 845.48 VAT	= R15 027.48
	Non-members	R15 819.00	+ R 2 214.66 VAT	= R18 033.66
Fundamentals of Fire Investigation	Members	R 7 000.00	+ R 980.00 VAT	= R 7 980.00
	Non-members	R 8 400.00	+ R 1 176.00 VAT	= R 9 576.00
Advanced Fire Investigation Techniques	Members	R 8 025.00	+ R 1 123.50 VAT	= R 9 148.50
	Non-members	R 9 630.00	+ R 1 348.20 VAT	= R10 978.20
SAQCC Assessment	Stakeholder M	R 1 177.00	+ R 164.78 VAT	= R 1 341.78
	Members	R 1 318.00	+ R 184.52 VAT	= R 1 502.52
	Non-members	R 1 577.00	+ R 220.78 VAT	= R 1 797.78
1-Day Customized Programme	Stakeholder M	R 1 177.00	+ R 164.78 VAT	= R 1 341.78
	Members	R 1 318.00	+ R 184.52 VAT	= R 1 502.52
	Non-members	R 1 577.00	+ R 220.78 VAT	= R 1 797.78
CFPA Europe Diploma in Fire Prevention	Members	R24 840.00	+ R 3 477.60 VAT	= R28 317.60
	Non-members	R29 808.00	+ R 4 173.12 VAT	= R33 981.12
CFPA Europe Advanced Diploma in Fire Prevention	Members	R29 750.00	+ R 4 165.00 VAT	= R33 915.00
	Non-members	R35 700.00	+ R 4 998.00 VAT	= R40 698.00
CFPA Europe Certificate in Principles of Fire Safety Engineering	Members	R11 800.00	+ R 1 652.00 VAT	= R13 452.00
	Non-members	R14 160.00	+ R 1 982.40 VAT	= R16 142.40

4. User's guide to FPA Fire College Courses

Course Title	Duration	Validity	Summary of Content	Target Population
1. Basic Fire-Fighting Module	½ Day	1 Year	The basic theory of fire, methods of extinguishment, components, operations and practical use of fire extinguishers and hose reels.	Employees expected to use extinguishers and hose reels in the workplace under normal and emergency circumstances. Suitable annual continuation or refresher training for persons who have attended the Fire-fighting & Evacuation Module
2. Fire-Fighting and Evacuation Module	1 Day	2 Years	Basic theory & practical exercises for the use of portable fire extinguishers & hose-reels on incipient stage fires. Duties and responsibilities of fire marshals during an emergency. Practical evacuation exercise.	Designated employees, Fire Marshals / Wardens from commercial institutions. Suitable for initial & refresher training at this level.
3. Grass Fire-fighting Module	1 Day	2 Years	An introduction to the procedures and equipment for dealing with grass fires.	Employees in the agricultural sector who would be expected to attend to vegetation fires.
4. AVFIRE – Flight Crew Fire-training. Reg. No. CAA/0142	5 Hrs	3 Years	A programme for learners who may encounter in-flight fire emergencies, whilst conducting their duties on an aircraft.	Flight deck crew, cabin crew and loadmasters as part of their initial and recurrent emergency procedure training.
5. SAQCC Assessment	1 Day	N/A	An assessment session only.	
6. Fire Appliance Reconditioning	5 Days	N/A	A course designed to provide Learners with a working knowledge of the correct measures to be taken to restore an extinguisher or hose-reel to full operational readiness.	Persons involved in the maintenance of portable fire extinguishers and hose reels. Suitable for initial training.
7. Breathing Apparatus: Donning & Start-Up	2 Days	2 Years	Components of compressed air type sets, donning and start-up. Personnel expected to wear breathing apparatus in irrespirable atmospheres for protracted periods or where visibility is limited such as during fire-fighting operations.	People from commerce and industry who are expected to don and start up BA's in order to escape from an irrespirable atmosphere. Suitable for initial and refresher training.
8. Breathing Apparatus - Operators	3 Days	2 Years	A full programme for learners who may be expected to wear breathing apparatuses in an emergency where irrespirable atmospheres and limited visibility will be encountered.	Fire Team and Occupational fire brigade members. Suitable for initial and refresher training.
9. Workplace Fire-fighting I	3 Days	3 Years	A programme covering practical fire-fighting for incipient stage/small fires including the use of extinguishers, foam equipment, large diameter hose and BA's if required.	Initial and refresher training for Fire Team Members.

Course Title	Duration	Validity	Summary of Content	Target Population
10. Fire Risk Assessment & Prevention Strategies (Previously Fire Prevention & Safety Strategies)	5 Days	5 Years	Content fully revised in 2011 and reviewed in 2016, now covers Fire Risk Assessment Methodologies, the theory of fire, legislation, components/operation/use of extinguishers, flammable liquids and gases, hot work, fire hazards of electrical equipment/installations, components/operation/site control of sprinklers and automatic fire detection systems, the organization and management of fire teams and occupational fire brigades.	Fire safety, loss control/ adjuster, insurance and security personnel. Suitable for initial & refresher training.
11. Advanced Fire Prevention	10 Days	N/A	Content fully revised in 2011, now addresses fire risk management, fire safety legislation, suppression system, fire growth and development, means of escape, flammable liquids and gases, structural protection, business continuity and fire safety management.	Fire safety, loss control/ adjuster, insurance and security personnel. Unless prior arrangements have been made, successful completion of the <i>Fire Prevention & Safety Strategies</i> course is a prerequisite.
12. Fundamentals of Fire Investigation	5 Days	N/A	The most advanced programme of its type. Will promote a clear understanding of fire investigation and the rendering of opinion regarding origin and cause. Includes practical investigation exercises. Now aligned with NFPA 921.	Fire safety, law enforcement and insurance professionals with suitable fire related knowledge and experience.
13. Advanced Fire Investigation Techniques	4 Days	N/A	Most advanced programme of its type. Explains fire investigation techniques applicable to specific types of investigations, including vehicles, electrical and fatalities. Includes report writing and practical exercises.	Fire safety, law enforcement and insurance professionals who have completed the <i>Fundamentals of Fire Investigation</i> course and are active in the field of fire investigation.
14. CFPA Europe Certificate in Principles of Fire Safety Engineering	5 Days	N/A	The content of this course is based on BS7974:2011 – Application of fire safety engineering principles to the design of buildings and includes input drawn from associated published documents (PD's) which deal with issues which are primarily associated with life safety.	Fire consultants, fire engineers, building control officers, architects, fire officers and insurers.
15. CFPA Europe Diploma in Fire Prevention.	2 Years	N/A	A range of aspects of fire control, fire prevention and fire safety management starting from the theory of fire to practical risk assessment.	Fire consultants, fire engineers, building control officers, architects, fire officers and insurers.
16. CFPA Europe Advanced Diploma in Fire Prevention	2 Years	N/A	A progression for the CFPA Europe Diploma in Fire Prevention. The Advanced Diploma course which emphasises a thorough understanding of fire protection and prevention principles, i.e., relevant legislation, regulations and standards.	Managers at all levels, i.e. operational, tactical and strategic from all sectors.