

## Firefighter 1 and HAZMAT Awareness Course (FF1)

UNIT STANDARD NUMBER(S): 115222, 115223, 242859, 242853, 242852  
ACCREDITATION CERTIFICATION: LGSETA

### Duration

**Full Training:** 9 Weeks

#### PRE-REQUISITES

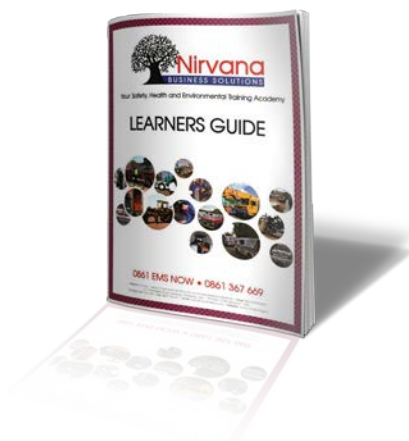
- No Claustrophobia
- No acrophobia
- Fitness declaration
- English proficiency
- Grade 10.
- Local language instructors are available on request for groups of 10+

### Course outline

- Orientation and Fire Service History
- Firefighter Safety and Health
- Fire Department Communications
- Building Construction
- Fire Behavior
- Firefighter Personal Protective Equipment
- Portable Fire Extinguishers
- Ropes, Webbing, and Knots
- Structural Search, Victim Removal, and Firefighter Survival
- Scene Lighting, Rescue Tools, Vehicle Extrication, and Technical Rescue
- Forcible Entry
- Ground Ladders
- Tactical Ventilation
- Water Supply Rescue
- Fire Hose
- Fire Streams
- Fire Control
- Loss Control
- Fire Origin and Cause Determination
- Fire and Life Safety Initiatives
- Relevant SA legislation
- NFPA 471, 472 and 473
- Introduction to hazardous materials
- Properties of hazardous materials
- Recognise and identify hazardous materials
- Personal protective equipment
- Command, safety and scene control
- Hazardous materials – containers and packaging to take in case of fire and attacking a fire.

### Included in Course

- Learner manuals.
- Training equipment.
- Presentation equipment.
- For training at your premises travel / accommodation charges may apply.







*The Fire Fighter 1 Course is a career course intended for any person wishing to pursue a career as a professional fire fighter. Our programme includes the Hazmat Awareness Course as part of the package.*

*The Fire Fighter 1 & Hazmat Awareness is provided by Nirvana Business Solutions at their Training Academy located in Brakpan. All enquiries are handled by our Head office.*

*The Hazmat Awareness course is available separately on special request.*

### This multimedia training programme includes:

-  Detailed subject notes and illustrations
-  Progress quizzes keep learning on track
-  An overhead slide presentation providing supplementary information
-  Videos illustrate best practices, case studies and operational examples