



## Course: BASIC FIRE FIGHTING

Duration: 1 day

Firefighting is the act of extinguishing fires successfully. Firefighters' goals are to save lives, property and the environment. A fire can rapidly spread and endanger many lives; however, with modern firefighting techniques, catastrophe is usually, but not always, avoided. The primary risk to people in a fire are not the flames themselves, but rather smoke inhalation, which, contrary to popular belief, is the most common cause of death in a fire. The risks of smoke include: suffocation due to the fire consuming or displacing all of the oxygen from the air; poisonous gases produced by the fire as products of combustion & aspirating heated smoke that can burn the inside of the lungs and damage their ability to exchange gases during respiration.

### Course Objectives

The aim of the course is to provide the delegate with a general idea in terms of basic knowledge and skill needed in an emergency fire situation.

### Course Outcomes

At the end of the course the following knowledge would have been shared:

- Fire introduction
- The fire tetrahedron
- Classes of fire
- Personal Protective Equipment
- Extinguishing mediums and extinguishers
- Fire equipment requirements
- Methods of operation
- Getting out alive
- Lifting and carrying techniques
- Emergency planning basics
- Includes the actual handling and setting off of a water extinguisher

### Target Group

- All employees and contractors
- Fire Fighters
- Fire Marshalls
- H&S Representatives
- Incident investigators
- First Aiders

### Pre-Requisites

None.

### Language

This course is presented in the English language.

### Learning Material

Delegates will receive the Basic Fire Fighting course manual.

### Course Requirements

None.

### Certification & Assignment

After completion of the course the learners will be issued with a Certificate of Attendance.

Advantage ACT has implemented an electronic certification process. On being assessed "competent" all delegates will receive an e-mail notification indicating that their certificate is available at a "vault" location which they can access immediately to obtain the certificate. The certificate will be available at this site for 5 years and can be accessed indefinitely by the delegate. Should a hardcopy certificate be required an additional fee of R165.00 excl. Vat per certificate will be levied. Please indicate your choice when making the booking with Advantage ACT.

- Advantage ACT is a Department of Labour First Aid Training Institution: No. CI 413 for First Aid Level 1, 2 and 3.
- We are an Accredited Education and Training Provider with the HWSETA: 592PA05000117.
- Advantage A.C.T. makes use of registered facilitators, assessors and moderators when presenting courses.
- Advantage ACT supplies each delegate with morning tea/coffee, a LIGHT lunch and filtered water when training at our ACT venue. Should you have requirements beyond what we provide, kindly make sure you make provision accordingly.

