

## NFPA 1072 Hazardous Material Awareness Level

### Aim:

The aim of the NFPA 1072 Hazardous Material (HAZMAT) Awareness course is to provide basic theoretical and practical training to increase the student's awareness of the dangers of dealing with hazardous materials or weapons of mass destruction.

### Course Overview:

The Course includes the following:

- Introduction to Hazardous Materials, definition of hazardous materials and weapons of mass destruction, classification systems currently used such as ERG, MSDS.
- Recognizing and detecting the presence of Hazardous Materials (HAZMAT)/Weapons of Mass Destruction (WMD).
- How to take appropriate action in terms of protecting yourself and others from exposure to hazardous materials during a hazardous materials incident?
- How to secure a perimeter and incident site?
- How to respond to emergency HAZMAT situations utilizing available resources?

### This course is designed for:

Personnel involved or likely to be involved with hazardous materials who wish to become qualified in this field.

### Entry Criteria:

There are no pre-requisite qualifications for this course.

### Health and Safety on the Course:

Due to the physical nature and demands of this course, members must be sufficiently fit to undertake strenuous, physical activities associated with recognizing and protecting themselves and others from HAZMAT/WMD. Course members must attend with suitable and sufficient Personal Protective Equipment (PPE) that is appropriate for the risks involved in fire and rescue operations. Alternatively, the college can provide PPE for course members.

### Presentation and delivery:

Theoretical and practical.

### Languages:

This course can be provided in the English or the Arabic language or in the English language with Arabic support.

### Course instructors and facilities:

Our professional instructors have the required technical knowledge and relevant operational managerial experience.

### Number of candidates:

Minimum - 6

Maximum – 15

Please contact our marketing team to discuss terms for smaller or larger numbers.

### Assessment and Examinations:

Students will be continually assessed throughout the course. We use a range of assessment techniques including a written test, computer based multiple choice test, oral questioning and a practical skills demonstration.

### Certification and Awarding Body:

Upon successful completion of this course, candidates will receive the International College of Engineering and Management course certificate, which is accredited by the International Fire Service Accreditation Congress (IFSAC) to the National Fire Protection Association (NFPA) Standard 1072 for Hazardous Material Awareness Level.

### Venue:

The course is delivered at the International College of Engineering and Management (ICEM) Muscat Oman.

### Duration:

5 days over 1 week from Sunday to Thursday. Daily timings are 08:00 – 15:30.