

NFPA 1072 – Hazardous Material Operations Level

Aim:

The aim of the NFPA 1072 Hazardous Material (HAZMAT) Operations level course is to develop the skills the student already acquired and to provide in-depth training in the mitigation of hazardous materials incidents. Upon successful completion of this course, the student will be able to operate as a member of a first responder team for HAZMAT emergencies.

Course Overview:

This comprehensive Operations level training course covers the contents of the awareness level course and in addition, it includes the following:

- How to collect HAZMAT information.
- Evaluating the progress of the actions taken.
- Communicating the status of the planned response.
- Health and physical hazards and the potential to cause harm.
- Identifying the advantages and disadvantages of the available PPE.
- Emergency and full decontamination procedures.
- How to perform absorption, damming, diking, dilution, diversion, retention, vapour dispersion and suppression.

This course is designed for:

Firefighters and Industrial Fire Team Leaders / Members with experience at the Hazardous Materials Awareness Level who wish to progress to the Hazardous Materials First Responder Operations level.

Entry Criteria:

Candidate must have previously passed the IFSAC/NFPA 1072 Hazardous Material Awareness level award.

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.

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. 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.

Course staff 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, students 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 Operations 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.