

## NFPA 1081 Incipient Industrial Fire Brigade Member

### Aim:

The aim of the NFPA 1081 Advanced Exterior Industrial Fire Brigade Member course is to provide essential training for new brigade members and existing emergency response personnel that is required so they can safely resolve emergencies involving exterior fire at an industrial facility. The focus of this course is on firefighting activities performed inside or outside an enclosed structure when the fire has not progressed beyond the incipient stage.

### Course Overview:

Upon successful completion of the course, the student will have detailed knowledge and skills related to the following:

- Organization and Safety.
- Combustion and Fire Behaviour.
- Portable Fire Extinguishers.
- Fire Alarm Systems.
- Fixed Extinguishing Systems.
- Hose lines and Master Streams.
- Hazard Recognition.
- Incident Management.
- Loss Control – Salvage.

### This course is designed for:

This course is designed for new brigade members and existing emergency and rescue services personnel who operate within an Industrial emergency services environment.

### Entry Criteria:

The student must have previously successfully completed the NFPA 1072 HAZMAT Awareness and Operation courses.

### 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, students must be sufficiently fit to undertake strenuous, physical activities. Students 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 students with PPE for the duration of the course.

### 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, a computer based multiple choice test, oral questioning and a practical skills demonstration.

### Certification and Awarding Body:

Upon successful completion of training, candidates will receive the International College of Engineering and Management course certificate accredited by International Fire Service Accreditation Congress (IFSAC) to the National Fire Protection Association (NFPA) Standard 1081 Incipient Industrial Fire Brigade Member

### Venue:

The International College of Engineering and Management (ICEM) Muscat Oman.

### Duration:

5 days during one week from Sunday to Thursday. Daily timings are from 08:00 to 15:30.