

Urban Search and Rescue (USAR): First Responder

COURSE OVERVIEW

The Urban Search and Rescue (USAR): First Responder course is designed to equip emergency responders with the foundational skills and knowledge required to effectively perform search and rescue operations in urban environments following disasters such as earthquakes, building collapses, and other structural emergencies. This course focuses on the initial response phase, emphasizing safety, rapid assessment, and basic rescue techniques to save lives in the critical first hours after an incident. Participants will engage in a combination of theoretical instruction, hands-on exercises, and scenario-based simulations to develop practical competencies.

WHO SHOULD ATTEND?

The course is specifically tailored for firefighters, emergency medical personnel, law enforcement officers, disaster response teams, military personnel, civil defense units, and other first responders involved in search and rescue operations during urban disasters and emergencies.

COURSE OUTCOMES

Delegates will gain knowledge and skills to:

- Comprehend the principles and techniques of urban search and rescue operations.
- Develop skills to navigate and operate in complex urban disaster environments.
- Apply rescue tactics for locating and extricating victims in collapsed structures.
- Implement safety measures for rescuers and victims during search and rescue operations.
- Work effectively in multi-disciplinary teams for coordinated rescue efforts.
- Utilize specialized rescue equipment and tools for urban environments.
- Manage triage and medical care for victims in disaster situations.
- Participate in scenario-based simulations to improve operational readiness.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand:

- Principles and techniques of urban search and rescue
- Navigation and operations in complex disaster environments
- Rescue tactics for collapsed structures
- Safety measures for rescuers and victims
- Multi-disciplinary team coordination
- Use of specialized rescue equipment
- Triage and medical care in disaster scenarios
- Scenario-based simulations for operational readiness

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded