

Program of Instruction

Course Syllabus

Course Title: Hazardous Materials Technician: Decontamination Refresher

Course Duration: 8 Hours

Program: Special Operations Training Program

Course Prerequisites: Hazardous Materials Technician

Course Description: Special Operations Training Program Refresher Courses provide hands on training at the technician level. Participants will have the opportunity to refresh critical skills through classroom review, drills and/or scenario exercises. This course covers a review of standard formal decontamination techniques, dry decon, and radiological decon.

Course Requirements and/or Recommendations: These can be divided into three categories: those completed prior to arriving in class (Pre-Course Work), those completed during class, such as homework assignments and quizzes (Course Work), and requirements completed after class but prior to receiving a certificate of completion. (Post-Course Work)

Summary of Directions

Pre-Course Work: None

Course Work: Attend and participate in all lectures and class activities.

Post-Course Work: None

Course Policies:

Safety Policy: Students shall understand and follow all instructions pertaining to operational safety, as stated by instructors or as written in course materials. Instructors and students shall be mindful of safety at all times. Conduct judged to be unsafe shall be grounds for dismissal from the course.

Academic Integrity Policy: IFSI has the responsibility for maintaining academic integrity so as to protect the quality of the education provided through its courses, and to protect those who depend upon our integrity. It is the responsibility of the student to refrain from infractions of academic integrity, from conduct that may lead to suspicion of such infractions, and from conduct that aids others in such infractions. Any violation of the code of conduct is grounds for immediate dismissal from the course.

American Disabilities Act: As guaranteed in the Vocational Rehabilitation Act and in the American Disabilities Act, if any student needs special accommodations they are to notify their instructor and provide documentation as soon as possible so arrangements can be made to provide for the student's needs.

Course Content:

Module: Decontamination Refresher

1. Describe the different types of decontamination available to the first responder and identify the advantages and disadvantages of each.
2. Describe the process for ambulatory and non-ambulatory responder decontamination.
3. Demonstrate the proper selection, set-up, operation, and tear down of a decontamination line.
4. Identify the equipment needed for dry decontamination.
5. Establish a dry decontamination corridor.
6. Perform dry decontamination as a Decon team member or an Entry team member.
7. Identify the equipment needed for radiological decontamination.
8. Establish a radiological decontamination corridor.
9. Perform radiological decontamination as a Decon team member.

Class Schedule

Introductions, who's who, teams represented, equipment, etc.	30 minutes
Module 2: Decon Review	1 hour
Module 3: Dry Decon	30 minutes
Module 4: Radiological Decon	30 minutes
Review of MABAS Decon truck	1 hour
Lunch	
Demonstration and Practical Exercises	3 hours 30 minutes
Dry Decon	
Radiological Decon	
Decon Truck	
Clean up, Wrap up, CEQ's, Go Home	1 hour