



Hazmat 101

consultants

**Officer's Academy for Hazardous Materials Incidents -
3 hrs. Repeated per day**

Hours/ Course Length - skill level

3-Hour – Operations

Meets: SERC, OSHA 29 CFR 1910.120 (q)(6)(ii), NFPA 470

Summary / Key Topics

The Decontamination 101 course is a 3-hour training program designed to address modern decontamination challenges faced by today's responders. This course provides a comprehensive review of both foundational and emerging decontamination strategies, emphasizing practical application in real-world hazardous materials incidents.

Through a combination of lecture and scenario-based discussion, participants will explore current trends impacting decontamination operations, including changing hazards, responder safety considerations, and evolving best practices. Instruction focuses on building scalable decontamination solutions that can be applied by first-due companies as well as technician-level teams.

Key topics include basic and advanced decontamination techniques, responder safety and contamination control, selection and setup of decon corridors, and integration of decontamination into overall incident strategy. Special attention is given to operational decision-making, ensuring decontamination efforts are effective, efficient, and aligned with current NFPA 470 and OSHA guidelines.

This course is tailored for responders who require practical, adaptable decontamination approaches that can be implemented immediately in the field. Students will leave with a stronger understanding of how to safely manage contamination risks while supporting both responder and public safety.

Note: Class may be repeated to accommodate shift personnel

