

School Bus Rescue



School buses present some unique challenges to rescuers. This four-part course will introduce the audience to what they may encounter at a school bus accident, and is intended to produce an informed responder capable of reading a scene accurately, working effectively to save lives in a unique vehicle type, and understanding the unique dynamics of an incident involving large numbers of children.

Part One of this workshop can also be presented as a stand-alone class.

Parts Two and Three can be combined into a single stand-alone class.

Part One: The School Bus

- Familiarization with the four different types and how to read their special characteristics
- Construction materials, methods, regulations, durability
- Key safety features
- Visible landmarks
- Special considerations for fuel types, engine placement, rollovers
- Designed and forcible entry points
- Patient Extrication tips
- MCI scene layout considerations
- Utilization of additional resources
- Dealing with parents
- Personal impact on rescuers

Part Two: Mass Casualty Operations

- Mass casualty command structure
- Position descriptions
 - Scene layout
 - Mutual aid considerations
 - Dispatch pre-planning
 - Staging
 - Hospital communications
- Basic MCI Response Equipment
- MCI bag
 - Triage bag
 - Trauma treatment bag
 - Command vests, status boards
 - Treatment area tarps
 - Patient forms

Part Three: Table-top Practice

Students will practice with classroom or table-top evolutions, depending on the size of the group. During the evolutions, participants will utilize the MCI command structure.

Part Four: Mock Bus Crash Evolution

Students will run a mock school bus crash evolution using a real school bus to test their knowledge of school bus rescue and MCI set-up and operations. A post-incident analysis will be conducted. If time permits, multiple evolutions may be run.



About the Instructor:

Ed Mund is a Firefighter/EMT-B with Riverside Fire Authority in Centralia, WA. He began his fire and EMS career in 1989 with East Olympia Fire District Six in Thurston County, Washington, where he attained the rank of Captain and EMS Officer. He is a fire and EMS curriculum author, photographer and Subject Matter Expert for 24-7 EMS and CentreLearn. He is also a contributor of articles and photography to *JEMS Magazine*, *Best Practices in Emergency Services*, *Emergency Medical Services Magazine*, *NAEMT News*, and the *Washington State Firefighter*, where his work with school bus rescue and mass casualty response has been featured. He serves by appointment representing volunteer pre-hospital providers on the Washington State Governor's EMS and Trauma Care Steering Committee. He is a past member of the Washington State Fire Fighters' Association Board of Trustees where he served as Secretary/Treasurer, and continues to serve as WSFFA EMS Division Director and representative to multiple collateral agencies.

Presented by



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