

ADVANCED RESCUE SOLUTIONS

Heavy Truck & Bus Extrication - 5 Day Course (40hrs)

Course Description:

This class will equip students to better prepare for an incident involving semis, heavy vehicles, and busses by discussing vehicle design and construction and exploring how this relates to the incident. These vehicles are constructed much differently than regular vehicles, therefore normal vehicle extrication techniques will not accomplish the objective of safe patient removal. Students will be able to perform various techniques on actual heavy vehicles which may include semi tractor, trailers and school busses. Students will learn techniques for rescue from side underrides, rollovers, and rear underrides. In addition, students will be introduced to the use of rotating wreckers to assist in the rescue of potential victims.

Prerequisites:

The student should be in good physical condition and able to work well in teams. The student must arrive with the proper PPE: Full structural turnout gear is optimal, full flash protection is acceptable. Helmet, gloves and safety glasses are also required. Dress weather dependent.

Main Topics Covered:

- Advanced stabilization
- Street Smart cribbing
- Heavy truck extrication
- Bus extrication
- Under rides
- Tunneling
- Wrecker Assist extrication

Course Options:

Depending on host resources available, the course can be split into heavy truck or bus independently. Classroom time can be dedicated to the topic of interest as well, or combine for the full course.