EMS Vehicle Operator Safety (EVOS)

Every year, an average of 33 people die and 2,600 are injured nationwide as a result of ambulance crashes, according to statistics from NHTSA's Fatality Analysis Reporting System.

EMS Vehicle Operator Safety (EVOS) addresses the knowledge gap that leads to injuries and deaths, focusing on the specific behaviors that need to be changed to create a culture of safe driving.

Drawing on the most current research about the behaviors and other hazards that lead to crashes, EVOS features case studies and analyses of both common and catastrophic collisions. While other vehicle operator courses tend to focus primarily on driving and technical skills, EVOS challenges EMS providers to reconsider their preconceptions about safe vehicle operations.
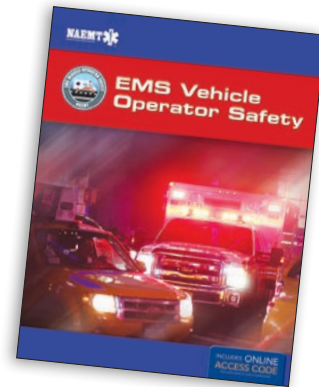
The course's flexible format allows instructors to easily incorporate local laws, rules and policies into the curriculum and to discuss crashes that have occurred in their local area.

With its emphasis on real-life scenarios and practical safety pointers, EVOS drives home the critical safety principles that are needed to transform a culture of bad driving habits into a culture of safety. Additional topics covered include:

▋ Daily vehicle inspection and proper vehicle maintenance
▋ EMS vehicle operation and the law
▋ Mental, emotional and physical preparedness
▋ Spatial awareness
▋ Driving under various road and weather conditions
▋ Technological safe-driving aids

Interactive features of the course include crash footage from driver behavior monitoring systems and hazardous driving scenarios depicted through graphics from a driving simulator. Capturing multiple views and perspectives, these dynamic features vividly bring concepts to life, allowing for critical—and thorough—analysis.

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Hours: EVOS can be offered as a one day, 8-hour classroom course or as a 16-hour course with an 8-hour hands-on driving component.

Who is this class for? All levels of EMS practitioner.