

State of Illinois Traffic Incident Management Training Program

(Approved by Illinois Department of Transportation)

Traffic Incident Management (TIM) consists of a planned and coordinated multi-disciplinary process to detect, respond to, and clear traffic incidents so that traffic flow may be restored as safely and quickly as possible. Effective TIM reduces the duration and impacts of traffic incidents and improves the safety of motorists, crash victims and emergency responders.

This 4-hour course includes participants from all disciplines involved in incident management and is the first multidisciplinary class of its kind in Illinois. The goal is to provide responders with information and best practices that improve their safety at highway incident scenes. TIM classes are free of charge.

This training course is approved for 4 hours of EMS continuing education units by the Illinois Department of Public Health. Please ask for the course site code certificate after completion. As of June of 2022 this training also meets State Mandates for Law Enforcement, Civil Rights .50 hours, Constitutional/proper use of LE Authority .50 hours, Emergency Medical Response Training and Certification 1.00 hour, Legal Updates 1 hour, Procedural Justice 1 hour, and Lead Homicide Investigator 4 hours.

For additional information, training schedules and contact information:

https://idot.illinois.gov/transportation-system/transportation-safety/roadway-safety/education/traffic-incident-management.html

Course Outline and Objectives:

Module 1: Introduction to Traffic Incident Management

- Describe the purpose of the Strategic Highway Research Program 2 (SHRP2) National TIM Responder Training Program.
- Recognize the dangers encountered by emergency responders working in or near traffic.
- Define traffic incident management (TIM).

Module 2: TIM Fundamentals and Terminology

- Define safe, quick clearance.
- List the principal laws that relate to responder safety and safe, quick clearance.
- Describe how the Manual on Uniform Traffic Control Devices (MUTCD) relates to TIM.
- Recall common response terminology, lane designations, and incident scene terminology.

Module 3: Notification and Scene Size-Up

- Recognize the important role public safety communications centers play in incident response.
- Describe the notification and verification process.
- Recall the typical responsibilities of a Transportation Management Center (TMC).
- List the key information that should be included in a scene size-up report.

Module 4: Safe Vehicle Positioning

- Differentiate between Move It and Work It incidents.
- State the MUTCD definition of safe-positioned and describe blocking.
- Define Lane +1 blocking and describe the need for it.



Module 5: Scene Safety

- Describe how emergency vehicle markings can improve scene safety.
- Describe recommendations for emergency-vehicle lighting as set forth in the MUTCD.
- Describe high-visibility safety apparel requirements for incident responders.
- Describe safe practices for working around or avoiding the Zero Buffer.

Module 6: Command Responsibilities

- Describe both the need and the requirements for establishing and participating in the Incident Command System (ICS).
- Describe when it is appropriate to implement Unified Command.
- Identify the need for and use of Staging Areas.

Module 7: Traffic Management

- Describe the four main components of a Traffic Incident Management Area.
- Identify conditions at an incident scene that would require the Advance Warning Area be extended.
- Describe the need for, and how to set up, a taper.
- Identify and describe the two types of buffers that may be established at an incident scene.

Module 8: Special Circumstances

- Identify the safety concerns related to responding to an incident involving a vehicle fire.
- Describe how to identify what hazardous material is being transported.
- Recount good practices for responding to an incident involving a vehicle fluid spill.
- Describe the primary goal of a crash investigation and the importance of preserving shortlived evidence.

Module 9: Clearance and Termination

- Describe quick clearance strategies for both minor incidents and incidents that involve tractor trailers and/or spilled cargo.
- List the type of information that needs to be provided to towing and recovery to facilitate their response.
- Describe the importance of performing response tasks concurrently as it relates to safe, quick clearance.
- Describe the major activities that take place during termination and identify safety related considerations for scene breakdown.