

On January 15, 2016 KBEMS initiated a statewide project to improve EMS responder safety on roadway incidents by partnering with the Kentucky Division of Federal Highways and EMS services across the state to provide the National Traffic Incident Management Responder Training Program (TIM) in all EMS regions across the state.

The TIM course is unique and was created by responders for responders. The comprehensive curriculum uses a common set of practices and engages all responder disciplines – from law enforcement, fire, and emergency medical services, to towing, transportation agencies, and dispatch personnel – all being trained together during the course. Created through the second Strategic Highway Research Program (SHRP2) and delivered by the Federal Highway Administration (FHWA), the training will fundamentally transform TIM on a national scale, bringing together for the first time a national curriculum in a standardized training format.

Nationwide Emergency Medical Service personnel have the lowest emergency responder TIM participation rate. The below snap shot of Kentucky TIM course participation taken mid 2016 shows the need to get Kentucky EMS personnel actively involved in TIM training:

Total trained 4,323

1. Fire Rescue: 2,128
2. Law Enforcement: 759
3. DOT:687
4. Other:376 (Coroners, Tele communicator's...)
5. **EMS: 227**
6. Tow & Recovery: 146

To improve EMS responder safety on Kentucky roadway incidents KBEMS recommends that all EMS providers complete the Traffic Incident Management Responder Training (TIM) Course by December 31, 2017. The TIM course is offered on-line free of charge through the National Highway Safety Institute at http://www.nhi.fhwa.dot.gov/training/course_search.aspx?tab=0&key=TIM&sf=0&course_no=133126.

The classroom version of the TIM course can be found or requested through University of Kentucky/ Transportation Center Technology Transfer Program at <http://www.kyt2.com/training/event/traffic-incident-management>

Below is a recommendation on how the TIM course can be used by Kentucky EMS providers for continuing education hours. 50% of a providers required continuing education can be obtained from an approved on-line source (The National Highway Safety Institute TIM course is a KBEMS approved online continuing education source):

- Emergency Medical Responder (EMR) <http://www.lrc.ky.gov/kar/202/007/201.htm>
 - 17 hours and 1 hour must be disaster related
 - The 4 – hour TIM course can be claimed as part of the required overall 17 hours and can be used to satisfy the 1-hour disaster requirement.

- Emergency Medical Technician (EMT) <http://www.lrc.ky.gov/kar/202/007/301.htm>
 - 24 hours to include:
 - ✓ 1-hour disaster management
 - 1- hour of the 4 – hour TIM course can be used to satisfy the 1-hour disaster requirement
 - ✓ 2- hours airway management
 - ✓ 3 -hours patient assessment
 - ✓ 4- hours medical or behavioral emergencies
 - ✓ 2- hours obstetrics, gynecology, or infants and children
 - ✓ 8 -hours elective
 - The 4 – hour TIM course will be claimed as part of the required 8 elective hours

- Advanced Emergency Medical Technician (AEMT) <http://www.lrc.ky.gov/kar/202/007/330.htm>
 - 48 hours
 - 12 elective hours that shall not include more than 4-hours in a single category
 - The 4 – hour TIM course will be claimed as part of the required 12 elective hours
 - 36 hours to include:
 - ✓ 12- hours airway, breathing, and cardiology with a minimum of 1 hr. in each topic
 - ✓ 6 -hours medical emergencies excluding cardiology
 - ✓ 5-hours trauma
 - ✓ 6-hours obstetrics
 - ✓ 6-hours pediatrics
 - ✓ 1-hour disaster management
 - 1-hour of the 4 – hour TIM course can be used to satisfy the 1-hour disaster requirement

- Paramedic (Medic) <http://www.lrc.ky.gov/kar/202/007/401.htm>
 - 60 hours and 1-hour must be disaster related and up to 16-hours can be for the required ACLS certification
 - 1-hour of the 4 – hour TIM course can be used to satisfy the 1-hour disaster requirement
 - 30-hours shall contain:
 - ✓ 2-hours preparatory
 - ✓ 4-hours airway management
 - ✓ 5-hours cardiac management
 - ✓ 4-hours medical or behavioral emergencies
 - ✓ 5-hours trauma
 - ✓ 2-hours obstetrics or gynecology
 - ✓ 5-hours pediatrics
 - ✓ 3-hours operations
 - 3-hours of the 4 – hour TIM course can be claimed for the 3-hours required for operations
 - The rest of the required 60-hours can be electives
 - The 4 – hour TIM course can be claimed here in lieu of the above