

# Union Pacific Railroad Hazardous Materials Management



Railroads across America move freight to and from each corner of this country and across thousands of miles of track to destinations without incident each and every day. However, incidents do occur, and you need to be prepared. We have developed several new classes and revamped some original ones to help prepare you for a rail-related incident. The following is a list of courses that UPRR Hazmat offers:

1. **TRANSCAER LMS – Railroading 101:** This 90 minute online, self-paced course <https://www.pathlms.com/transcaer/courses/36547>
2. **What is an HMM?** This brand-new course is designed for responders to better understand the benefit of the Hazardous Materials Manager before, during, and after an incident.
3. **Railroading 101:** Rail safety covering contacting and working with the railroad, car types, locomotive response, markings, consist, and managing an incident.
4. **First Due – Considerations for a Rail Incident:** This brand-new course is designed for those who will be making command decisions such as chiefs and first arriving officers.
5. **Understanding Tank Cars:** Technician level class that includes tank car construction, damage assessment, and valves/fittings. In person, classroom and hands on.
6. **Tank Car Safety Course:** This is a 30-hr Technician level class that teaches everything about a tank car from construction to incident response. (Technician level only)

These classes are intended for bona fide first response agencies such as fire departments, law enforcement, EMS, emergency management and the military.

Safety is our first priority and anytime you are working/operating within 25' of UPRR tracks please call UPRR's Response Management Communications Center (RMCC) at 1-888-877-7267 so we can alert any trains in the area that you are there and provide an extra layer of protection for you.

For additional information, email [caheard@up.com](mailto:caheard@up.com) or [HMM@up.com](mailto:HMM@up.com).

To update your agency contact information please use the following link or QR Code.  
<https://forms.office.com/r/JyF5HUevEG>





# Crossing Safety Reminders

Crossing accidents are one of the most common rail-related incidents that a first responder will respond to. They are also one of the most avoidable. Crossing arms and flashing lights are there to alert motorists to an approaching train and stop them from entering the crossing. However, people still ignore the lights and try to beat the crossing arms down, with sometimes serious consequences. To remain safe, here are a few rules to follow:

1. Always expect a train, at any time from either direction – Stop, look both ways, and listen.
2. Don't stop on the tracks.
3. Stop 15' away from the flashing red lights or lowered crossing gate arms.
4. Never drive around a lowering or lowered gate arm or ignore warning signals.
5. After the train passes, wait for the arms to fully raise and lights to stop flashing before proceeding.
6. If there are multiple tracks, never assume there is only one train.

If you encounter a vehicle stalled, stopped, or stuck on the tracks, get everyone out of and away from the vehicle immediately and call 911. At every crossing, you will find a blue Emergency Notification System (ENS) sign on the railroad crossbucks (photo 1 below). This blue sign will give you an emergency contact phone number, crossing identification number, and the name of the operating railroad (photo 2 below). This information may also be found on the side of a small silver building near the crossing (photo 3 below).

The crossing identification number is a number unique to that crossing and will provide the exact location for the railroad to use to identify if there are any trains near that location and, if so, attempt to get them stopped prior to a collision. Do not wait to call 911 or the railroad and provide the crossing ID and the type of vehicle that is obstructing the track.

**Any delay can be deadly!!**

Photo 1



Photo 2



Photo 3

