

Short Line Training Center



The Short Line Training Center is a collaborative project created by ASLRRRA and Iowa Northern Railway Company (IANR), with funding support provided by the Federal Railroad Administration (FRA). This comprehensive training program for short line railroads combines an online Learning Management System (LMS) with a Mobile Technical Training Center equipped with Locomotive Simulators to deliver essential regulatory, compliance and safety courses and materials to railroad employees.

FATHERLITE

Iowa Northern Railway

3811

**MOBILE TECHNICAL
TRAINING CENTER**

Railroad Industry Education in Motion



Mobile Technical Training Center

- Available On Location Anywhere in the Continental US
- Houses two FRA Type II Locomotive Simulators + Classroom Space for Six Students
- Deliver Personalized, Instructor-Led Seminars & Locomotive Simulator Training On Location
- Minimize Staff Downtime & Eliminate Travel Costs

Locomotive Simulator Training

Enable Railroads to Meet Wide Range of Training & Regulatory Requirements, including:

Basic Train Handling • Positive Train Control • Distributed Power Operations
Part 240 Annual Check Rides • Certification Skill Performance Evaluations





Part 220 - Railroad Communications

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IANR Locomotive Simulator Training

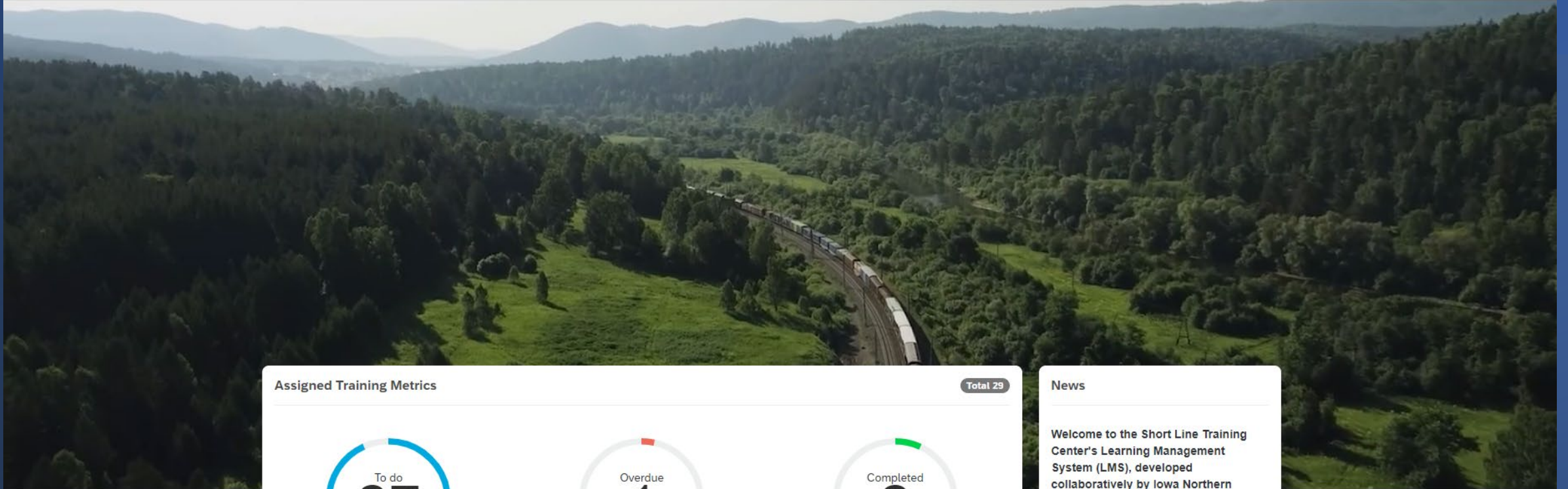
Training is also provided at Iowa Northern Railway's Training Center in Waterloo, IA, where attendees have access to four FRA Type II locomotive simulators and full classroom facilities for up to 30 students.

As of June 2023, 57 individuals and 13 railroads have participated in locomotive simulator and mobile classroom training delivered via the mobile technical training center.



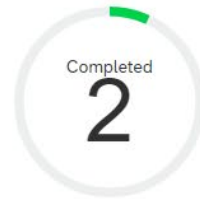
Learning Management System (LMS)

- Online Platform/Hub, Available 24-7
- Railroad-Specific Training Programs, Interactive Coursework & Assessments
- Enroll Users, Assign Courses, Track Progress & Manage Team Reports via Admin Dashboard
- Employees/Learners Access Assigned Training via Customized, Railroad-Branded Dashboard
- Upload Individual Employee OJT Training Records & Instructor-Led Training Records
- 30+ Technical Training Courses to be Developed & Launched ~ 4-5 Years



Assigned Training Metrics

Total 29



News

Welcome to the Short Line Training Center's Learning Management System (LMS), developed collaboratively by Iowa Northern Railway Company and the American Short Line and Regional Railroad Association, with funding support provided by the Federal Railroad Administration.

moments ago

LMS Training Courses

Programming currently includes ASLRRRA's 22 Part 243 model programs, plus FRA Drug and Alcohol Reasonable Suspicion and Post-Accident Toxicological Testing training courses. Railroads may also access 30+ technical training courses as they are launched, with Railroad Workplace Safety/Roadway Worker (Part 214) and select Virtual Reality (VR) training courses targeted for rollout in 2023.

- ✓ Railroad Workplace Safety / Roadway Worker (Part 214)
- ✓ VR Training on Freight Car Familiarization (VR)
- ✓ Locomotive Daily Inspection (VR)
- ✓ Class I Airbrake Test & Inspection (VR)

As of June 2023, nearly 150 railroad employees from three railroads are receiving online training via the LMS platform and 50+ individuals have completed post-training assessments on the platform after attending ASLRRRA-IANR instructor-led training seminars.

Roadway Worker Protection

Drag each definition on the left to its correct term on the right.

Only correct matches will drop into the correct terms.

You will have unlimited tries to match all definitions with their matching terms.

Definitions

Either people or equipment in proximity to a track that the person or equipment could be injured by either a moving train or on-track equipment.

Track upon which movements are authorized by a dispatcher or operator.

Safety and operating rules that govern track occupancy by personnel. Provide railroad workers protection from being struck by train or railroad equipment.

Track upon which movements are controlled by a rule or special instruction.

Any employee or contractor who performs inspection, maintenance or repairs on or near a track with the potential of fouling a track.

A roadway worker who possesses extra qualifications and is responsible for providing on-track safety for work groups.

Terms

Controlled Track

Fouling a Track

Roadway Worker in Charge
RWIC

Roadway Worker

On-Track Safety

Non-Controlled Track



Roadway Worker Protection

Module 1: Roadway Worker Protection



Get Started



Introduction to Roadway Worker Protection

Learning Objectives

1. Understand purpose of Roadway Worker Protection Act and how it applies to keeping roadway workers safe.
2. Recognize and demonstrate an understanding of key railroad terms.
3. Identify the purpose of both job briefings and the Good Faith Challenge process.
4. Understand and apply operating procedural rules related to on-track safety protocols.
5. Identify type of track and protection required before fouling the track.
6. Identify rules and procedures when working on or around Roadway Maintenance Machines.
7. Recognize and identify fall protection requirements for railroad employees and contractors performing work on railroad bridges.



Knowledge Check

Question 2 of 4

The employee who is responsible for On-Track Safety Protection is known as:

- Flagman
- Roadway Worker
- Machine Operator
- Roadway Worker in Charge (RWIC)



Submit



Existing Training Courses

- Drug and Alcohol Reasonable Suspicion Training
- FRA Post Accident Toxicological Testing Training
- ASLRRRA Dispatcher Training
- Part 213 - Track Safety Standards
- Part 214 - Railroad Workplace Safety
- Part 214.357 - Roadway Maintenance Machines Equipped with a Crane
- Part 215 - Railroad Freight Car Safety Standards
- Part 216 - Special Notice and Emergency Order Procedures
- Part 217 - Railroad Operating Rules
- Part 218 - Railroad Operating Practices
- Part 220 - Railroad Communications
- Part 221 - Rear End Marking Devices
- Part 222 - Use of Locomotive Horns at Public Crossings
- Part 223 - Safety Glazing Standards
- Part 224 - Reflectorization of Rail Freight Rolling Stock
- Part 225 - Railroad Accidents/Incidents: Reports Classification & Investigations
- Part 229 - Railroad Locomotive Safety Standards
- Part 230 - Steam Locomotive Inspection and Maintenance Standards
- Part 231 - Railroad Safety Appliance Standards
- Part 233 - Signal Systems Reporting Requirements
- Part 234 - Grade Crossing Safety
- Part 235 - Signal System Discontinuance or Material Modification
- Part 236 - Signal and Train Control Systems
- Part 238 - Passenger Equipment Safety Standards

Planned Training Courses

- General Code of Operating Rules (GCOR)
- Designated Supervisor of Locomotive Engineers (DSLE)
- Hazardous Materials Training
- Railroad Freight Car Safety Standards (Part 215)
- Blue Signal Display (Part 218)
- Rear End Marking Device — Passenger, Commuter and Freight Trains (Part 221)
- Railroad Locomotive Safety Standards (Part 229)
- Brake System Safety Standards (Part 232)
- Leadership Development Training – Railroading 101
- Leadership Development Training – Train the Trainer
- Crisis Communications
- ...and More

My Training

See All Assigned Courses & Learning Paths

Not Started In Progress Overdue Completed



Search for assigned courses and learning paths Not Started



Designated Supervisor of Locomotive Engineers (DSLE) Examination

0%



FRA Post-Accident Training for Supervisors

0%



Drug and Alcohol Reasonable Suspicion Training

0%



Part 238 - Passenger Equipment Safety Standards

0%



Part 236 - Signal and Train Control Systems

0%



Part 235 - Signal System Discontinuance or Material Modification

0%



Recent Achievements

View All



Part 224 With Audio

Achieved 2 months ago

Recently Viewed



General Code of Operating Rules ...

Course

Visit [ASLRRRA.org/education/short-line-training-center](https://www.aslrra.org/education/short-line-training-center)

LMS information, pricing, and to schedule a demo:

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Questions about Training Courses:

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Locomotive Simulator Training information, pricing, and scheduling:

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