EMBRACING TECHNOLOGY IN THE CLASSROOM
ARE YOU A...

A. Techno Freak?
B. Luddite?
C. What’s a Luddite?
DO YOU USE A SMARTPHONE?

A. Yes
B. No
C. What’s that?
DO YOU USE A TABLET PC?

A. Yes

B. No

C. Say what???

Total: 5
ASSESSING THE AUDIENCE

The best way to protect workers from hazards is:

A. Engineering controls
B. PPE
C. Warnings
D. Following company rules
E. I don’t know

CER

Total: 22
In your small group, list technologies you are incorporating into your training
Next, join with another group and combine lists
Report back
VISUAL AIDS
VIDEO & FILM
EASEL PADS TO E-WHITEBOARDS
2007-2008 HAZARDOUS MATERIALS TRAINING

The Rail Workers Hazardous Materials Training Program will conduct the following hazardous materials transportation/chemical emergency response training programs on the George Meany Campus in Silver Spring, Maryland:

- August 5-10, 2007
- September 16-21, 2007
- October 28-November 2, 2007

The training, eligible for 3 academic credits from the National Labor College, addresses OSHA and DOT required procedures and different levels of response, and worker protection in a hazardous materials emergency or release, weapons of mass destruction awareness, the incident command system, as well as components required to complete OSHA 10-Hour Outreach Training. Training includes advanced classroom instruction, small group activities, intensive hands-on drills and a simulated hazmat response in full safety gear.

The Rail Workers Hazardous Materials Training Program is funded to provide this training by a federal grant from the National Institute of Environmental Health Sciences (NIEHS) and also sponsored in part by funding from the North American Railway Foundation (NARF). This funding will provide transportation, lodging, and meals for training participants. In addition, participants who are unable to secure regular pay through the railroad to attend training are eligible for a stipend of $550.00.

Completed registration forms should be faxed, mailed or e-mailed to the Hazmat office as soon as possible. Space is limited to approximately 25 for each program. Check the Rail Workers website for schedule updates and to register online:

http://www.hazmatgmc.org

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Silver Spring, Maryland 20903
(301) 489-2460
(301) 628-0166 - Fax
e Rodgers@nlc.edu
WIRELESS

- Projector
  - Untethered
  - Multiple inputs
- Networking software
  - In the same room
  - Across multiple locations
PORTABLE CLASSROOM

- Tablet
- Handheld projector
- DVDs & online resources
TABLETOP TO LECTURE HALL
COMPUTER-BASED TRAINING

Welcome to NLC Rail Workers Computer-Based First Responder Awareness Course.

As a rail worker, you have the potential for exposure to hazardous materials in the event of a derailment, a spill or release in the yard, working on or inspecting rail cars, or maintaining and repairing track. Hazardous materials regulations require that a worker be trained in all of these situations.

This course provides an understanding of the roles, rights, and responsibilities of working with hazardous materials, and is designed for rail workers who may witness or discover a HAZMAT release or accident, and who may be responsible for initiating the emergency response process.

Getting Credit For Completion:
In order to receive credit for this course, you must complete all knowledge checks, the final assessment, and upload your results.

Menu

- Unit 1 - FIRST RESPONDER AWARENESS
- Unit 2 - REGULATORY AGENCIES
- Unit 3 - HAZARDOUS MATERIALS REGULATIONS
- Unit 4 - CHEMICAL AND PHYSICAL PROPERTIES
- Unit 5 - HEALTH EFFECTS
- Unit 6 - HAZARD RECOGNITION
- Unit 7 - DOT HAZARD COMMUNICATION
- Unit 8 - EMERGENCY RESPONSE GUIDEBOOK
- Unit 9 - RESOURCES FOR HAZARDOUS MATERIALS
- Unit 10 - SECURITY AWARENESS

Knowledge check

TAKE FINAL ASSESSMENT AND UPLOAD RESULTS
Rail Workers Hazmat Jeopardy
Advanced technologies ________ learner-centered training.

A. Enhance
B. Detract from
C. Do not change