Online Learning
The Future of Safety Training
Agenda

2:00 Welcome & Overview of Online Learning
Beth Stinson, ARTBA

2:15 Update on Work Zone Clearinghouse Website
Jerry Ullman, TTI & Una Connolly, ARTBA

2:30 WZ Consortium ARTBA Online Academy Course
Spotter Certification Instructor
Rod Wolford & Beth Larson, FOF & Jerry Ullman, TTI

3:00 BREAK

3:15 Introducing the ARTBA Online Learning Center
Beth Stinson, ARTBA

3:30 Backing & Spotting ARTBA Online Academy Course
Rod Wolford and Beth Larson, FOF

4:00 END
Safety Training Can Be Chaotic
Beth’s History in EdTech
Saves Time & Money

reuse

copy

replay

WHY
No Difference
Blending with Physical Settings
ARTBA Learning Center

Your one place for transportation construction safety training

Catalog
Prep Courses
My Account

LIST GRID

ALL SAFETY COURSES

$450.00
ADD TO CART
National Work Zone Safety Information Clearinghouse Update
WZ Consortium & ARTBA Online Academy

New Course: Spotter Certification Instructor
ARTBA Online Learning Center

Beth MacNeil Stinson
Director of Education & Online Learning

Really
Safety
Training
First
Putting
Current Course Listings

- All Safety Courses: $450.00
- Communication: $50.00
- Environmental Conditions: $100.00
- Hazard Control: $100.00
- Personal Protective Equipment - PPE: $50.00
- Traffic Control: $100.00
- Work Sites: $100.00
WHAT

HOW

WHY
Logging In to the System

Login

Forgot Your Password?

TBA Online Learning Center

Courses are developed by

Each course contains reading, images, and video to help you understand the concepts presented. Games, case studies, and worksheets provide ways for you to reinforce your learning experience. Our content is self-paced and accessible from any device. To get started, click on the Courses link at the top of the screen to see a list of the courses you are enrolled in. To enter a course, click the course name. Be sure to read the syllabus to learn how to navigate through course modules, pass the course, and print your certificate.
**Subcontractors**

Communicating with subcontractors is different than communicating with your team or your manager. Subcontractors are not employees of your company, but rather people who have been hired by your company to do a specific job or task. They have a temporary status on your project, and do not report directly to you.

Working with subcontractors requires that you give instructions as well as give and take feedback and constructive criticism. Two-way communication is necessary for a successful business relationship with subcontractors. Clear communication that is structured and conveyed effectively is critical. Verbal communication is easy, but it does not create a lasting record. Written communication is more easily tracked and is a reference for both you and the subcontractor.

It can be easy to get angry and frustrated with subcontractors, so being calm and managing expectations is key. Your company may have a policy that outlines how to handle different situations that come up with subcontractors, keeping situations from becoming overly emotional. Think about how you would handle these situations:

- A subcontractor who hasn't supplied progress reports for a few days, right in the middle of a time-sensitive project.
- A subcontractor who doesn't follow instructions even though they are clearly written and reviewed.
- A subcontractor who doesn't follow company safety procedures.

Work with your manager and HR if you experience situations that you are not able to correct by communicating directly with the subcontractor.
A Worker Needs Feedback
A worker who has been on the project a week has been observed by other workers walking behind a backing vehicle, and carelessly crossing traffic.

Feedback
Using humor to call out someone’s behavior might be appropriate and affective with a group of workers who are friendly and have been together for a while. Kidding can remind people of the seriousness of accidents and take the sting out of being singled out. However, the worker in this scenario is new so this type of public attention can be embarrassing and cause her to stop communicating with others who could help and mentor her. It could also cause her to resent you for shaming her in front of everyone.

Select another scenario to learn about more effective ways to communicate with your worker.
Communication Assessment

This assessment will test your knowledge of Communications. You have three attempts to pass this assessment with a score of 80% or higher. You must pass the test to receive credit for the course. Once you pass the test, you cannot take it again.

- Question Incomplete
- Question Complete

1. You have witnessed a serious accident in your work zone. Who do you call? Check all that apply.
   - The news media
   - First responders (911)
   - OSHA
   - Your supervisor

2. Put these training steps in the order you would perform them to teach your crew how to use a piece of equipment.
   - Show the workers how to clean, inspect, and put the equipment away after use.
   - Demonstrate how to correctly use the piece of equipment.
   - Give the workers feedback on how they used the equipment.
Glossary Entry

analogy

A comparison of two dissimilar things based on a quality they share. For example, the concrete was as thick as oatmeal.

carcinogen
carpal tunnel syndrome
This acknowledges that

Mike Forsythe

Has successfully completed

Communication

1 Professional Development Hour

Completed Date: July 18th, 2016

Dr. T. Peter Ruane
President & CEO
American Road & Transportation Builders Association

Bradley Sant
Senior Vice President, Safety & Education
American Road & Transportation Builders Association
The ARTBA Online Learning Center offers engaging courses on a range of transportation construction topics. Our courses are developed by industry experts to help you train for career advancement, prepare for certification exams, and to keep on top of new technologies and regulations.

Our content is self-paced and accessible from any device.

Visit our catalog to explore our curriculum. Each course contains reading, images, and video to help you understand the concepts presented. Games, case studies, and worksheets provide ways for you to reinforce your learning experience.

Print out a “Certificate of Completion” that states the course name, number of professional development hours, and date completed after you have satisfactorily passed the course.

Communication

1 Professional Development Hour
Learn about the different types of communication you need to effectively lead a team and how to avoid mistakes caused by miscommunicating critical information.

Environmental Conditions

2 Professional Development Hours
Learn how to identify and address specific hazards based on working at night, in different climates, in different weather, and near water.

Hazard Control

2 Professional Development Hours
Learn how to detect the most common hazards found on transportation construction work sites, the threats each hazard poses to workers, and how to mitigate the risks.

Personal Protective Equipment – PPE

1 Professional Development Hour
Learn about the different types of PPE workers need for different jobs in a work zone, how to select and maintain PPE, and how to establish a team culture where everyone always uses PPE.

Traffic Control

2 Professional Development Hours
Learn how to implement an internal traffic control plan (ITCP) to manage workers, vehicles, and equipment in your work zone, and how to implement a temporary traffic control plan (TTCP) to manage vehicles and pedestrians outside the work space.

Work Sites

2 Professional Development Hours
Learn about the hazards and required safety measures for working in trenches and other excavations, in confined spaces, and above ground.
WHY

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Questions
WZ Consortium & ARTBA Online Academy

New Course: Backing and Spotting