

Course Title: Load & Resistance Factor Rating (LRFR) Training

Description: This course is meant to train bridge designers and engineers on the Load and Resistance Factor Rating (LRFR) requirements given in ODOT Bridge Design Manual (BDM), Section 900 which is based on AASHTO's Manual of Bridge Evaluation.

Prerequisites: Background knowledge of bridge design or load rating recommended

Length of Course: 6.0 – 7.0 hours

Target Audience: Bridge Engineers (ODOT, Consultants, City, County)

Course Material: Bring your own copy of ODOT Bridge Design Manual Download from OSE website

Cost: None

Instructors: Cindy Wang, PE
Omar Abu-Hajar, PE
Amjad Waheed, PE

Date (Session 1): Monday, May 16, 2011 9:00 AM – 4:00 PM
(this Session is Full and Closed now)

Location: 1980 W. Broad Street, Columbus, OH 43223 ODOT, CO, Room GA (40)

Date (Session 2): Thursday, July 21, 2011 9:00 AM – 4:00 PM

Location: 1980 W. Broad Street, Columbus, OH 43223 ODOT, CO, Auditorium (150)

Please note: we will provide a certificates for 6.0 CPD hours of attendance upon request.

ODOT Internals: To register for this training & confirmation, please contact your training coordinator.

ODOT Externals: To register for this training, please send the following information about each person interested to attend this training to Amjad Waheed (awaheed@dot.state.oh.us) by Email only.

We will confirm the registration by a return Email (If you do not get the Email a week before the date of training, please contact Amjad Waheed). Seats for non-ODOT personnel will be reserved on first come first serve basis. Sorry, we do not have any record of any previous waiting list. If you have registered and you think you would not be able to make it to this training, please Email us immediately so that we can offer your seat to the next person waiting. Thank you.

First Name Last Name:	
Title:	
Agency Name:	
Contact Phone Number:	
Email:	
Session Date:	
Need CPD Certificate?	

Tentative Agenda

8:30 AM	Sign in
9:00 AM	Introduction to LRFR
9:10 AM	LRFR Method
10:15 AM	Break
10:30 AM	ODOT BDM Section 900
11:30 AM	Lunch (on your own)
12:30 PM	LRFR Spreadsheets
1:30 PM	Break
1:45 PM	LRFR Spreadsheets
3:30 PM	Miscellaneous, Questions & Answers
4:00 PM	Adjourn