

2016 Bridge Load Rating Workshop & Webinar Series

Bridge Load Rating Workshop

The Bridge Load Rating Workshop will provide a thorough introduction to the AASHTOWare™ Bridge Rating software. Attendees will learn the program layout and the bridge load rating process. Participants will work through tutorials of increasing complexity while instructors provide assistance.

Agenda

7:30 AM - 5:00 PM

- 7:30 Sign-in and Computer Setup
- 8:00 Introductions
- 8:10 Adjacent Prestressed Box-Beam Tutorial
- 10:00 Break
- 10:15 Prestressed I-Beam Tutorial
- 11:30 Lunch (Provided)
- 12:30 LFR/LRFR Rolled Steel Tutorial
- 2:45 Break
- 3:00 Select from Several Advanced Tutorials
- 5:00 Adjourn

Date & Location

May 19

Horatio S. Earle Learning Center
7575 Crowner Drive
Dimondale, MI 48821

October 6

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No-shows and cancellations within three business days of the session will be charged the full registration fee. Substitutions will be accepted.

Bridge Load Rating Webinars

The first two webinars of this series begin with learning the basic functions and layout of AASHTOWare Bridge Rating and the theory behind load rating.

The Basics - From Plans to Load Rating

May 3, 9:00 AM - 11:00 AM or Sept. 15, 1:00 PM - 3:00 PM

Load Rating Theory & Policy

May 10, 9:00 AM - 11:00 AM or Sept. 8, 1:00 PM - 3:00 PM

The second half of the series focuses on advanced topics in AASHTOWare™ Bridge Rating.

AASHTOWare Bridge Rating Output Reports

June 7, 9:00 AM - 11:00 AM or Sept. 29, 1:00 PM - 3:00 PM

Advanced Topics in Bridge Load Rating

June 21, 9:00 AM - 11:00 AM or Oct. 27, 1:00 PM - 3:00 PM

Cost and Registration

Workshop.....\$65
Webinar.....\$10

Register online.

Questions? Email ctt@mtu.edu

Attendees should bring a laptop with AASHTOWare™ Bridge Rating installed to the on-site training. If you do not have access to a laptop, the Center for Technology & Training (CTT) has a limited number available for these training sessions. Please contact the CTT to reserve one.

AASHTOWare™ Bridge Rating software is available to local agencies and their consultants free of charge (courtesy of MDOT) for use on Michigan bridges. Please visit loadrating.michiganltp.org for more information.

For fulfillment of Continuing Education requirements, participants must be registered. The Center for Technology & Training's continuing education policy is available [here](#).

Instructors

Chris Gilbertson, Ph.D., P.E., is a Senior Research Engineer at the CTT at Michigan Technological University. He assists local agencies and their consultants with conducting load ratings using AASHTOWare™ Bridge Rating.

Mary Crane has over 26 years of experience as a computer programmer. She is the lead developer for the Roadsoft Safety module, conducts Roadsoft trainings, and provides Roadsoft and Bridge Load Rating technical support.

Creightyn McMunn, P.E. is the Manager of the Michigan Department of Transportation Load Rating Unit, where her group is responsible for overseeing the load rating of all bridges in Michigan.

[Click here for more training opportunities.](#)