



Roadsoft Pavement Management

4-Part Mini-Series

THURSDAYS 1:30 PM - 3:00 PM ET

SESSIONS

October 16 - Surface Types, Treatments, & Curve Definitions along with Data Cleanup: A close look at the definition forms for surface types, treatment types, and curves. Learn how and when to create new surface sub-types and how to define treatments & costs for use in other Roadsoft tools. Examining and cleaning up your road-related data before trying to use the advanced Roadsoft tools. Learn how to use the Filter Builder, Multi-Edit, Small Segment Tool, and rebuilding Remaining Service Life.

October 23 - Strategy and Optimization Module: These tools can help you to create, evaluate, and compare asset management plans for maintaining pavement assets. Learn how to create manual and optimized strategies.

October 30 - Project Planner and Project Module: This tool can assist you with selecting project locations for multi-year plans based on condition ratings and expected deterioration. Learn how to implement a plan from a specific strategy or from a defined set of roads. Track road project details from planning to completion and integrate those details with other Roadsoft tools: Learn how to create projects directly from the map or from the PPST planner projects.

November 6 - Extended Service Life Calculator: Have your treatments performed as expected over time? Learn how to use the ESL Calculator to evaluate treatment life spans to determine whether they were cost effective.

OUR INSTRUCTOR



Luke Peterson

Questions?
Email ctt@mtu.edu

DETAILS

Cost: \$60 per person

Time: 1:30 PM - 3:00 PM ET (each day)

Registration: Please register online by visiting our [registration page](#).

Registration Deadline: October 15, 2025

Intended Audience:

- Those who are familiar with Roadsoft and are looking to learn more with an in-depth look at configuring the Road Module tools to help with better using the *Strategy & Optimization* and *Project Planning & Selection* tools.

Registration is required for fulfillment of continuing education. Read the Center for Technology & Training policy [here](#).

No-shows/cancellations within three business days of the event are charged the full registration fee; substitutions accepted

Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer that provides equal opportunity for all, including protected veterans and individuals with disabilities.

Accommodation requests related to a disability should be made at least ten business days prior to the event by emailing ctt@mtu.edu.