



U.S. Department
of Transportation
**Federal Transit
Administration**

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REGION 10 BULLETIN NO: 2016-19

Subject: NTI Transit Economic Requirements Model Computer Lab Course

Date: April 22, 2016

The National Transit Institute (NTI) is presenting a course (FREE for public employees; \$300 for contractors, consultants, and non-profits), **“Using the Transit Economic Requirements Model (TERM Lite)-Computer Lab,”** scheduled for June 28-29, 2016 in Seattle, Washington.

TERM Lite is a Microsoft (MS) Access-based analysis tool designed to help transit agencies perform the following analysis:

- Estimate the current State of Good Repair (SGR) backlog (total dollar value by asset type).
- Predict the level of annual investment needed to attain SGR or other investment objectives.
- Assess the impact of variations in funding on future asset conditions and reinvestment needs.
- Assess the impact of applying a variety of investment priorities by mode and asset type.

PLEASE NOTE: This course will be hosted in a computer lab. You do not have to bring a laptop.

This course is directed at transit agency asset management staff and managers who are involved in long-term capital reinvestment (SGR) needs analysis (5 to 30 years), investment prioritization and strategic planning. While TERM Lite is based in MS Access and MS Excel, students do not need to be fluent in use of these tools. However, basic use and navigation of MS Office tools is necessary.

The objectives of the course are to:

- Introduce the design, intended uses, and the purpose and application of individual functionalities in TERM Lite.
- Develop projections of future SGR needs, backlog and conditions for alternative investment scenarios.
- Practice using TERM Lite to write simple queries, generate reports, and then interpret the results.

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The course is taught using a combination of basic asset management principles and hands-on exercises guided by the instructor. Upon completion, students should be able to replace the sample inventory data with their own and perform valuable analysis and forecasting.

Please use the following link for more information and to register:

<https://ce-catalog.rutgers.edu/courseDisplay.cfm?schID=61171>. If you have questions, please contact Fran Conti, Program Coordinator, at 848-932-6047 or email fconti@nti.rutgers.edu.

For general information, contact Region 10's Steve Saxton at 206-220-4311 or email james.saxton@dot.gov.

Sincerely,

R.F. Krochalis
Regional Administrator

