Traffic Signal Operations and Reading Signal Plans

A CT Traffic Signal Technician Certificate Program Level I REQUIRED Workshop

This workshop is designed to provide an overview of how traffic signals operate and how to locate construction and operational information, such as phasing and timings, on a traffic signal plan.

Who Should Attend

New traffic signal technicians, those interested in becoming traffic signal technicians, and anyone interested in learning how traffic signals operate and how to read a signal plan.

Course Instructor

Theresa “Tess” Schwartz, P.E., P.T.O.E., is a Traffic Engineer with the CT T2 Center. She serves as the Traffic Signal Circuit Rider supporting municipal traffic signal professionals through training and technical assistance. Tess holds a B.S. in Civil Engineering from Rensselaer Polytechnic Institute, and is a registered Professional Engineer in Connecticut and Massachusetts. She is certified as a Professional Traffic Operations Engineer and serves on the board of Connecticut ITS.

Dates & Locations

May 25, 2021
South Windsor, CT

May 26, 2021
Farmington, CT

Session is 8:30am—3:30pm
(Registration begins at 8:00am)
Lunch will NOT be provided, please bring a bag lunch.

Please note: These are socially distant sessions. All state and university COVID-19 precautions will be followed.

Learning Objectives

At the end of this session, participants will be able to:

- Understand basic signal timing and phasing concepts.
- Understand the CTDOT permitting process.
- Interpret Connecticut traffic signal plans.
Registration

- Please visit [www.cti.uconn.edu/cti/T2_Workshop_Schedule.asp](http://www.cti.uconn.edu/cti/T2_Workshop_Schedule.asp) to register for this class online.

- **Registration contact:** Please direct any questions to Shelly Desjardin at [shelly.desjardin@uconn.edu](mailto:shelly.desjardin@uconn.edu).

- **Cost:**
  - $100—State and Municipal participants
  - $200—Private-sector participants

- If you require an accommodation to participate in this workshop, please contact Shelly Desjardin at [shelly.desjardin@uconn.edu](mailto:shelly.desjardin@uconn.edu), at the time of registration.

- Photographs may be taken for promotional and training purposes. Please notify us during registration if you do not wish to be photographed.