



Training & Technical
Assistance Center

CT TRANSPORTATION INSTITUTE

UNIVERSITY OF CONNECTICUT

A CT Traffic Signal Technician Certificate Program Level III REQUIRED Workshop



Advanced Programming

This course is designed to provide an understanding of advanced traffic signal programming. Participants will program a traffic signal controller using plans from an intersection in CT. The course will also review the necessary steps to interfacing a cabinet in the field. Topics will include advanced signal control features, such as Flashing Yellow Arrows, Preemption, Boolean Logic Programming, Detection Enhancements, Interfacing with an ATMS System, and Controller Software Automated Upgrades. An overview of Adaptive Signal Control will also be discussed.



April 29, 2025
Manchester, CT



Session is 8:30am - 3:00pm



Registration begins at 8:00am



Lunch will be provided



\$100 - State and Municipal
\$200 - Private Sector

Who Should Attend

- Traffic Signal Technicians
- Aspiring Traffic Signal Technicians
- Transportation professionals interested in advanced programming and enhanced traffic signal control features.

Please visit s.uconn.edu/t2schedule to register online.

Questions regarding registration please contact Vanessa Corrao at vanessa.corrao@uconn.edu

T2Center.uconn.edu

