

FUNDAMENTALS OF TRAFFIC CONTROL
(Copy and fill out one for each registrant)

(Please print)
 NAME: _____
 TITLE: _____
 ORGANIZATION: _____
 STREET ADDRESS: _____
 CITY: _____ STATE/ZIP: _____
 PHONE: _____ FAX: _____ EMAIL: _____

Please check appropriate boxes:
 \$120 (Other) \$45 (Employee of City or county)

Payment by:
 Check (payable to The University of Tennessee)
 Cardholder's Name/Signature _____
 Card No: _____ Expires: _____
 Security Code # _____

RETURN AS SOON AS POSSIBLE

REGISTER ONLINE/MAIL/FAX TO:
 Tennessee Transportation Assistance Program
 (TTAP)
 Attn: Diana Webb
 Center for Transportation Research
 The University of Tennessee
 309 Conference Center Bldg.
 Knoxville, Tennessee 37996-4133
 Tel: 865-974-5255 Fax: 865-974-3889
 Web: <http://ttap.utk.edu>

REGISTRATION

The registration fee is \$120 per person. A city or county employee is eligible for a **TTAP scholarship** registration fee of **\$45**. TDOT employees must register through their local TDOT Training Office at least 10 working days in advance. Please note your employment status on the registration form. The workshop fee includes **ONLY** materials and coffee breaks. **(NO LUNCH PROVIDED.)** A course may be canceled if there is low enrollment. Forty-eight hours notice will be given to registrants if a course is canceled. **Register early! Limited enrollment!**

CANCELLATION POLICY

Due to commitments to our instructors and facilities, the registration fee is not refundable if a registrant withdraws less than forty-eight hours before the workshop. You may substitute registrants; please notify us in advance if possible. Please register early as attendance to our workshops has increased. We may not accommodate walk-ins on the day of the workshop.

HOW TO REGISTER


Register online or fax/mail to:

Tennessee Transportation Assistance Program (TTAP)
 Attn: Diana Webb
 Center for Transportation Research
 The University of Tennessee
 Suite 309, Conference Center Bldg.
 Knoxville, TN 37996-4133
 Tel: 865-974-5255 Fax: 865-974-3889
 Web: ctr.utk.edu/ttap



FUNDAMENTALS OF TRAFFIC CONTROL

**February 13, 2019
Knoxville, TN**

 **THE UNIVERSITY OF TENNESSEE**
 KNOXVILLE
 CENTER FOR TRANSPORTATION RESEARCH



309 Conference Center Bldg. • Knoxville, TN 37996 • Tel: 865-974-5255 • <http://ttap.utk.edu>

WHAT THIS IS ABOUT

Traffic control devices come in many forms. From traffic signals to stop signs, pavement markings to delineators, traffic control devices allow officials to relay information to drivers that is essential to safe and efficient operation of the transportation system. This course will focus not only on common types of traffic control devices, but also on the underlying principles responsible for their effectiveness. Participants will examine concepts such as perception-reaction time, advance placement distance, stop sign and traffic signal warrants, and nighttime visibility.

The workshop will examine the link between these key traffic control concepts and common engineering standards such as the *Manual on Uniform Traffic Control Devices (MUTCD)*. All materials have been updated to reflect changes in the 2009 Edition of the MUTCD; major changes from previous versions the MUTCD will be identified and discussed within the context of these traffic control concepts and techniques.

WHO SHOULD ATTEND?

This course is for technicians, supervisors, engineers, and others with responsibility for the selection and implementation of signs, signals, markings, and delineators on public roadways.

PDHs AVAILABLE

6 Professional Development Hours (PDHs) can be granted for this course.

WHEN-WHERE

February 13, 2019 (Knoxville, TN)

NTRC (2nd floor meeting room)

2360 Cherahala Blvd.

Knoxville, TN 37932

Tel: 865-946-1500 for directions

INSTRUCTOR

Matthew A. Cate, P.E.

Mr. Cate is the Director of TTAP and a research staff member at the University of Tennessee's Center for Transportation Research. He holds both B.S. and M.S. degrees in Civil Engineering from the University of Tennessee. Mr. Cate has eighteen years of research and practical experience in the areas of highway safety and traffic operations.

TENNESSEE ACADEMY FOR TRANSPORTATION ENGINEERING (TATE)

This course is one of six courses that form the **core requirement** for the Tennessee Academy for Transportation Engineering (TATE) certificate. TATE provides continuing education for engineers, planners, designers and technicians. It focuses on the basic design of transportation facilities, the evaluation of traffic operations, and the collection of data to support various transportation studies. Successful completion of the required curricula of core and elective courses confers TATE certification. For more information, contact Frank Brewer at 865-974-5255.

AGENDA

- 8:00 am Registration
- 8:30 am Welcome/Introductions
- 8:45 am The Roadway Environment
- 9:30 am MUTCD Overview
- 10:15 am Break
- 10:30 am Pavement Markings
- 11:15 am Traffic Calming Devices
- 12:00 pm Lunch (on your own)
- 1:00 pm Traffic Signs
- 2:30 pm Break
- 2:45 pm Intersection Traffic Control
- 3:45 pm Wrap-up and Discussion
- 4:00 pm Adjourn
- 4:05 pm *Written Exam

For participants who want to receive credit for the course toward the Tennessee Academy Transportation Engineering certificate. **Participants taking the test should bring a calculator.*

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services. All qualified applicants will receive equal consideration for employment and admission without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, genetic information, veteran status, and parental status.