



Alabama Transportation Assistance Program
presents a workshop

Fundamentals of Traffic Engineering

Instructed by Rod Turochy

Huntsville
June 24, 2025

Birmingham
June 25, 2025

Montgomery
July 9, 2025

Daphne
July 10, 2025

This workshop provides a comprehensive introduction to the principles and practices of traffic engineering. Participants will learn the foundational concepts of traffic control devices (signs, signals, and markings), traffic engineering studies, safety measures and trends, and highway capacity and level of service. Through case studies and hands-on exercises, attendees will gain practical insights into traffic analysis tools, design standards, and effective strategies to improve roadway efficiency and safety. Ideal for professionals and students interested in transportation planning and traffic management.

This six-hour workshop has a **maximum of 40 participants** in each workshop. The cost of the workshop is \$175.00. Please register at <https://aub.ie/06-2025-trafficeng>. The registration fee includes handout materials, break refreshments, lunch and a certificate of participation. Participants completing this workshop will receive 0.60 Continuing Education Units (CEUs), 6.0 Professional Development Hours (PDHs). Certificates of participation will be issued the day of the event. Thank you for your continued support of the Alabama Transportation Assistance Program.

Cancellation Policy

We understand that circumstances may arise that could require you to cancel your registration, and we make every effort to accommodate your needs. Due to commitments to our instructors and facilities, the registration fee is not refundable if a registrant withdraws less than five working days before the workshop. You may substitute registrants; please notify us in advance if possible. Non-paid, no show registrants will be invoiced for the full cost of the workshop. ATAP reserves the right to cancel or modify any program offering, but will provide registrants the option of a full refund. Auburn University will not be responsible for expenses incurred by a registrant as the result of a cancelled or rescheduled workshop.

Workshop Instructor

Rod Turochy, Ph.D.

Rod E. Turochy is the James M. Hunnicutt Professor of Traffic Engineering in the Department of Civil and Environmental Engineering at Auburn University, where he has been since January 2002. He also serves as the Associate Director for Outreach for the Auburn University Transportation Research Institute. He earned his bachelors and master's degrees at Virginia Tech and a Ph.D. at the University of Virginia, all in civil engineering. Dr. Turochy also has four years of work experience with the Virginia Department of Transportation; in his last role with VDOT, he managed work zone safety for the Salem District. He is a licensed engineer in Alabama and Virginia. He has conducted research and taught workshops on a variety of transportation safety topics over the years, with a particular focus on pedestrian safety, roadway departures, and work zone safety.

Locations

Huntsville, June 24, 2025

Hyatt Place Research Park
6860 Governors W
Huntsville, AL 3580
571-239-2290

Birmingham, June 25, 2025

Embassy Suites – Hoover
2960 John Hawkins Pkwy
Birmingham, AL 35244
205-985-9994

Montgomery, July 9, 2025

Hampton Inn Eastchase
7651 Eastchase Parkway
Montgomery, AL 36117
334-244-0101

Daphne, July 10, 2025

Homewood Suites - Daphne
29474 N. Main Street
Daphne, AL 36526
251-621-0100

Workshop Times

8:30 am – 9:00 am
9:00 am – 12:00 pm
12:00 pm – 1:00 pm
1:00 pm – 4:00 pm

Registration Opens
Workshop
Lunch
Workshop