

PennDOT's Highway Safety and Traffic Operations Training Committee

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The Commonwealth of Pennsylvania Celebrates Employee Learning Week

Employee Learning Week is an awareness campaign highlighting the important connection between learning and achieving organizational results. We asked several commonwealth leaders to share their thoughts about learning and the workplace:

Secretary Sharon Minnich, Office of Administration

"The amazing thing about learning is there is always more. Regardless of your age, your experience or your professional journey, there is always room to extend our knowledge and broaden our perspectives. During this Employee Learning Week, I encourage all commonwealth employees to consider how they can advance their own knowledge to better serve the people of Pennsylvania."

Secretary Pedro Rivera, Department of Education

"Employee Education Week provides commonwealth employees the unique opportunity to continue their education, enhance their skill sets, and improve the workplace as a whole. No matter where you are in your professional development journey, programs like Employee Education Week provide valuable training and resources to further your career."



USS Fitzgerald

USS McCain



“Released investigations totaling 72 pages showed that errors and failures -- ranging from **inadequate training** and knowledge to undue fatigue -- played roles in both collisions.”

Benefits of training

- Safety - employee and customers
- Increases productivity
- Decreased expenses
- Employee satisfaction
- Recruitment
- Customers satisfaction

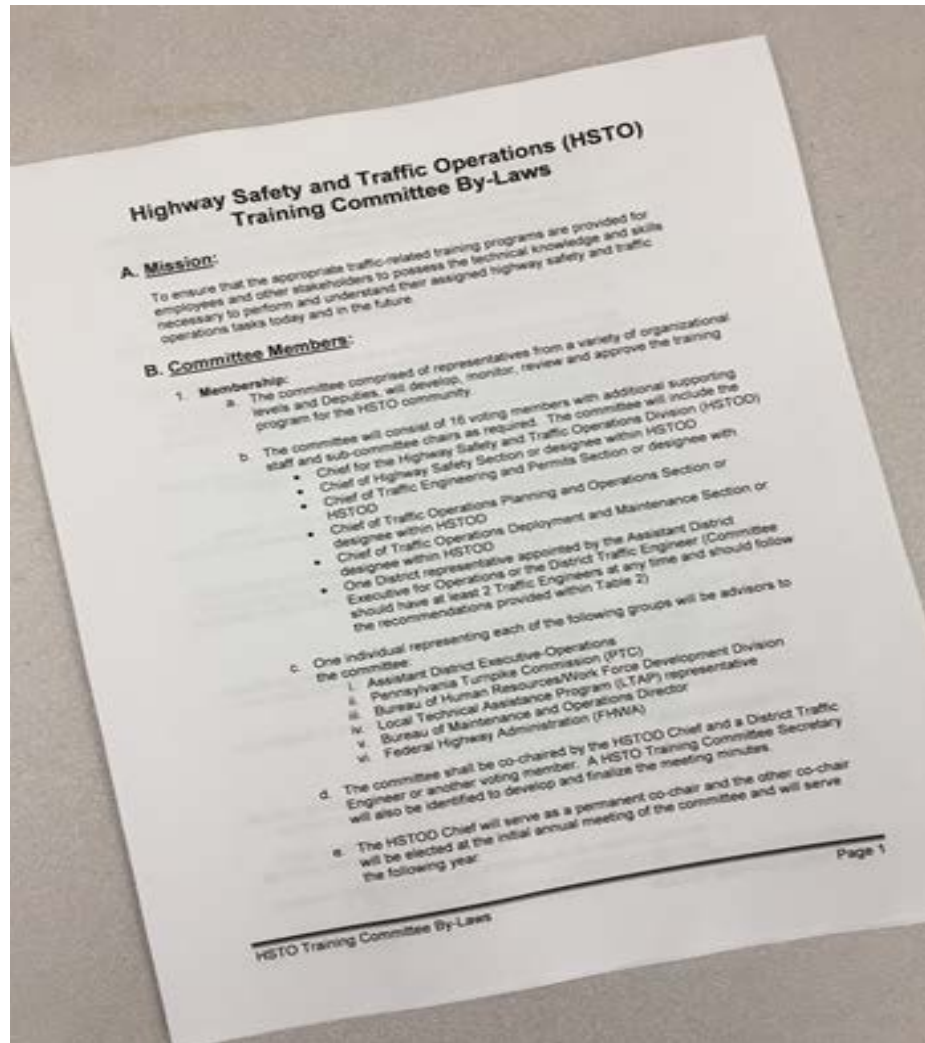


▶ Training

- Structured/sustainable
- Planned
- Effective
- Coordinated
- Create a culture



▶ Training Committee By-laws



▶ Mission statement

To ensure that the appropriate traffic-related training programs are provided for employees and other stakeholders to possess the technical knowledge and skills necessary to perform and understand their assigned highway safety and traffic operations tasks today and in the future.

Committee Members

District	Name
1-0	Sasha Archer
2-0	Nick Ninosky
3-0	Joseph Lyons
4-0	Keith Williams & Tom Pichiarella
5-0	Jeremy Shirock
6-0	Paul Lutz
6-0	Lou Belmonte
8-0	Jason Bewley
9-0	Neil Hood
10-0	Melissa McFeaters
11-0	Jeff Thompson
12-0	Bryan Walker
CO	Glenn Rowe
CO	Gavin Gray
CO	Robert Pento
CO	Doug Tomlinson
CO	Daniel Farley
CO	Richard Roman
CO	Virginia Lawson
CO	Kristi Smith
LTAP	Patrick Wright
FHWA	Tony Mento
Turnpike	Tim Scanlon
FHWA	Mike Castellano

Subcommittee

**Table 3
HSTO Training Sub-committee Chairs (as of 1/24/17)**

Focus Areas	Central Office	District
General ⁽¹⁾	Glenn Rowe	Jason Bewley
Traffic Engineering & Studies	Robert Pento	Brian Walker
Signing	Robert Pento	Sasha Archer
Pavement Markings	Robert Pento	Jeff Thompson
HOPs	Robert Pento	Jeremy Shirock
Heavy Hauling Permits	Robert Pento	Nick Ninosky
Safety	Gavin Gray	Neil Hood
Signals/ITS	Daniel Farley	Paul Lutz
Work Zones	Daniel Farley	Melissa McFeaters
TSMO Planning and Design	Doug Tomlinson	
Traffic Management Centers (TMC)	Doug Tomlinson (Eric Sponsler)	
Connected and Automated Vehicles (CAV)	Doug Tomlinson (Mark Kopko)	On hold

Short Term goals

- STMC Videos
- Traffic Academy



Traffic Academy 101

T & E

Laws regulations policies

Legal issues

Traffic and engineering studies

Sight distance

Signing & pavement marking

Chapter 212

MUTCD

Publications

Incident management , winter weather emergency.

Signing and pavement marking—MUTCD/ Pub 46

Special Hauling Permits

Overview of program regulation load type

General

Effective communications

Customer service

Traffic data website/ planning

MPMS-IQ

Roadside design

ADA

Safety

Crash data- CDART

Perishable data ?

Witness/deposition training

Signals

over view of all publications/ stnds

signal portal training

Condensed version of traffic signals training

Work zones

A basic overview training

ECMS overview

TSMO

TSMO 101

TMC

Connect vehicle training 101

Speed data tools

Safety Counter measures -toolbox

PTC and HSTO Org

NHTSA

ICE

HOP 101

Project delivery process

Performance metrics

▶ Long term goals

- Define an appropriate annual budget
- Consider advanced academies
- Define a process to evaluate training on a yearly
- External Partner opportunities
- Training Website
 - Videos
 - Scheduled training
 - PowerPoint presentations
 - Online training



Planned training 2018

Work Zones – Planning to Operations

February 20-22, 2018 D-11

March 14-15, 2018 D-2

Certified Escort Vehicle Operations

March 8, 2018 D5

May 8, 2018 Grantville

Highway Occupancy Permits (HOPs) Driveways

March 20, 2018 D12

April 18, 2018 D-6

June 12, 2018 ROC

HOPs- Utilities

April 9, 2018 D-2

May 7, 2018 D-12

Classes to be scheduled:

Highway Safety Manual


Highway Capacity Manual

Synchro & Sim

Where is the training?

ECMS > References > Calendar

PennDOT Training Calendar



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By Date Range


PENNDOT ONLY
PAWs

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Downloadable Forms
Dist. Trng. Coordinators


Welcome to PennDOT Training Calendar

Your Source for Technical Training!

- Instructor-Led Classes/Meetings
- Course Notification & Wait List Emails
- Independent Study Materials
- Prerequisite Testing
- Non-PennDOT Registrations

 **Current Calendar**

[Click Here to Request Course Notification Emails](#)



Environmental Quality

Non-PennDOT / Business Partners Locations

Check registration availability at-a-glance
See an overview for how to register as an attendee
What is a registration confirmation number?
View Registration for Confirmation #:

PennDOT Locations

Central Office, Keystone Building
400 North St. Harrisburg PA 17120 (717) 214-8757

[Fact Sheet](#) [Map](#) [Forecast](#)

Classes & Webinars in Next 3 Months


- Bridge Inspection Refresher Course**
Harrisburg, 12/05/17 - 12/07/17
- Maintenance-IQ (Refresher) Training**
Clearfield, 12/05/17
- NECEPT PennDOT Certified Concrete Field Testing Technician Certification Program**
Oil City, 12/05/17
- PennDOT H & H Hand Permitting Procedures**
Harrisburg, 12/05/17 - 12/07/17
- Stormwater Control Measures Visual Screening Inspection**
Indiana, 12/05/17 - 12/06/17
- Maintenance-IQ (Refresher) Training**
Clearfield, 12/06/17
- Stormwater Control Measures Condition**

Bulletin Board / Announcements

Troubleshooting: Unable to Register for Training
To all business partners:
If any business partner is having a problem trying to register for a training class, please check your Internet browser. The PennDOT Training Calendar does not work well when accessed through Google Chrome. You will need to access our site through Internet Explorer.

Today's Classes & Webinars

ASTA Construction Essentials
Harrisburg, 10:00 AM (Day 1 of 2)



2:58 PM
12/4/2017

Questions?

