2014

OHIO STATE HIGHWAY PATROL

Training Calendar

& Course Information

A SAFER OHIO

Ohio Department of Public Safety

What will you do today to contribute to a safer Ohio?

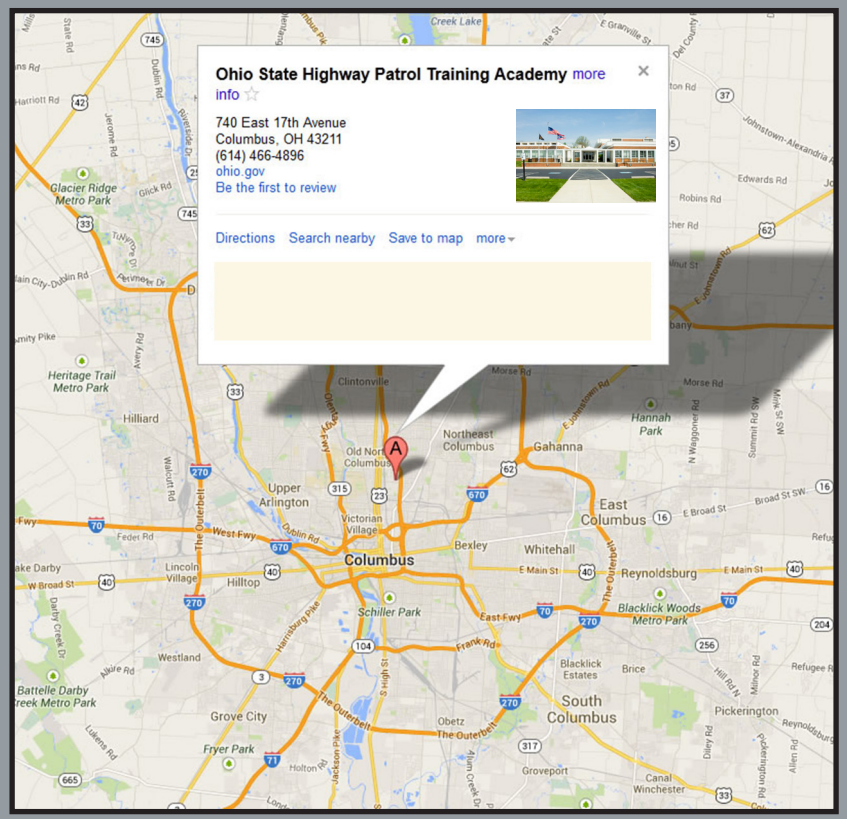
Contributing to a Safer Ohio starts with professional, quality training for Ohio State Highway Patrol personnel, as well as our colleagues throughout the law enforcement community. This schedule of courses offered by the Ohio State Highway Patrol Training Academy is illustrative of our commitment to providing the most advanced training possible, reflecting the technological and societal issues facing today's law enforcement officers and agencies.

I encourage you to review the courses and descriptions for the 2014 training opportunities listed in this publication. On behalf of our dedicated staff of training personnel, we appreciate your selection of the Ohio State Highway Patrol Academy as the place to train your officers, and for entrusting your people to our Academy. We take very seriously the fact that you put your trust in us to train your officers for their important roles in your agency.

Sincerely,

Colonel Paul A. Pride

Colonel Paul A. Pride
Superintendent



2014 Ohio State Highway Patrol Training Calendar

statepatrol.ohio.gov/training.stm

OHIO STATE HIGHWAY PATROL ACADEMY

General Information

Academy Hours

8:00 a.m. – 5:00 p.m., Monday – Friday. Classes begin at 9:00 a.m. on the first day of the course unless otherwise noted in the course description.

Where will classes be held?

All classes are held at the Highway Patrol Academy, 740 East 17th Avenue, Columbus, Ohio, unless otherwise noted in the course description.

Who is eligible to enroll?

Enrollment is open to commissioned peace officers who are sponsored by their agency. We reserve the right to limit the number of students from a single department to ensure equitable representation of officers in a class.

Where will I be staying?

Officers enrolled in the Basic Peace Officer Course will reside at the Academy during training. Basic officers are restricted to the Academy during the week. For students enrolled in all other courses, rooms may be available. Please contact the Academy Scheduler for accomodations at (614) 466-4896. Included is a list of hotels if you wish to make your own arrangements.

Is there a dress code?

Formal dress is not required; however, appropriate casual business attire is required. Students are not permitted to wear jeans, shorts, sandals or tee shirts.

What should I bring for "down time?"

A variety of leisure training facilities are available to officers in training, including an indoor training tank, fitness room and gymnasium. Students should bring appropriate attire for these activities. Computer labs are available and a limited WiFi connection is available for personal laptops.

HOTEL INFORMATION

Listed are hotels that are available for officers who want to make their own lodging arrangements.

Fairfield Inn Suites	3031 Olentangy River Rd.	614-267-1111
Hilton Garden Inn	3232 Olentangy River Rd.	614-263-7200
Springhill Suites	1421 Olentangy River Rd.	614-297-9912
Doubletree by Hilton	175 Hutchinson Dr.	614-885-3334
Hyatt Place	7490 Vantage Dr.	614-846-4355
Quality Inn & Suites	7500 Vantage Dr.	614-436-0556
Best Western	2045 Polaris Parkway	614-396-5100
Candlewood Suites	8515 Lyra Dr.	614-436-6600
Four Points by Sheraton	8505 Pulsar Place	614-844-5888
Holiday Inn Express	2010 Polaris Parkway	614-825-0824

2014 TRAINING CALENDAR

Basic Peace Officer Training
No. 131 – February 19, 2014 – June 27, 2014
No. 132 – August 13, 2014 – December 19, 2014

OVI Detection & Standardized Field Sobriety Testing
No. 160 – April 28, 2014 – May 2, 2014
No. 161 – December 1 – 5, 2014

Crash Investigation

Basic Traffic Crash Investigation
No. 196 – March 24 – 28, 2014
No. 197 – July 7 – 11, 2014
No. 198 – October 20 – 24, 2014

Intermediate Traffic Crash Investigation
No. 9 – April 7 – 11, 2014
No. 10 – August 11 – 15, 2014

Technical Traffic Crash Investigation
No. 69 – May 5 – 16, 2014
No. 70 – September 8 – 19, 2014

Pedestrian Crash Investigation
No. 4 – March 3 – 7, 2014

Motorcycle Crash Investigation
No. 4 – September 22 – 26, 2014

Commercial Motor Vehicle (CV SAFE)
No. 22 – March 12 – 14, 2014

Criminal Patrol/ Drug Interdiction
No. 72 – January 14 – 17, 2014

Electronic Speed Measuring Device (ESMD) Operator
No. 177 – March 17 – 21, 2014
No. 178 – September 15 – 19, 2014
No. 179 – November 3 – 7, 2014

Electronic Speed Measuring Device (ESMD) Instructor
No. 22 – November 17 – 21, 2014

Firearms, Arrest, and Self-Defense Tactics (FAST)
No. 104 – April 7 – 11, 2014
No. 105 – October 20 – 24, 2014
No. 22 – August 25 – 29, 2014 *(Females only)*

Firearms, Arrest, and Self-Defense Tactics (FAST) – Advanced Class
No. 16 – September 22 – 26, 2014

Firearms Fundamentals
No. 7 – October 14 – 16, 2014

Judges & Prosecutors Seminars
OVI Detection & Standardized Field Sobriety Testing – December 9, 2014
Electronic Speed Measuring Devices (ESMD) – December 1, 2014

Executive Protection School
No. 1 – March 31 – April 4, 2014

Basic Surveillance Operations
No. 1 – May 28 – 30, 2014
No. 2 – September 8 – 10, 2014

HOW DO I REGISTER FOR CLASSES?

Course registration is only available online at www.statepatrol.ohio.gov/training.stm. You can make a reservation for one or more of the courses outlined in this book by using the link at the bottom of the page showing the training class. Once you are on the training page, click on the link for the Public Safety Training Campus. If you are already a user in the Training Campus, you may log on and register for the desired course. If you are not a user, please e-mail the Department of Public Safety Help Desk at PC HELP DESK@dps.state.oh.us to obtain a user ID and password.

Your agency will be billed for non-funded courses after completion.

NOTE: The Basic Peace Officer Training course requires a special application. The agency sponsoring an individual should apply for entry to Basic Peace Officer Training; send email correspondence to OSHP_Academy@dps.state.oh.us

REGIONAL TRAINING UNIT

The Regional Training Unit (RTU) is designed to be an extension of the Highway Patrol Training Academy. It is an outreach training program sponsored by the Ohio Department of Public Safety that offers the opportunity for our Ohio law enforcement partners to attend much needed training in their regional area without requiring travel to Columbus.

Training is developed on a continual basis and posted to the Public Safety Training Campus (PSTC). This is a web-based program containing the Academy and RTU course catalogs. All members of the Ohio law enforcement community are encouraged to register with the Department of Public Safety and Ohio State Highway Patrol in order to search and register for available courses.

To obtain access to the PSTC, please contact the Department of Public Safety Help Desk at PC HELP DESK@dps.state.oh.us (type “new user” in the e-mail subject line).

Once a user ID and password has been issued, a system user may search the course catalog for available courses and may register to attend. All course attendees will receive a certificate upon the completion of a training course.

Hosting Agencies
The RTU partners with various colleges, universities, vocational schools, high schools and other law enforcement agencies to obtain logistical support and facilities for training. If your agency wishes to host regional training courses, please contact the RTU at (614) 466-4896, or via e-mail at ADRTU@dps.state.oh.us.

BASIC PEACE OFFICER TRAINING

The Basic Peace Officer curriculum meets all the required standards for basic law enforcement training in Ohio. The students are provided with quality instruction in all subject matters prescribed by the Ohio Peace Officer Training Commission. Additional advanced training is provided in several subject areas critical to the successful job performance of the modern law enforcement officer.

A special emphasis is placed on human relations training and on developing the officer's most frequently used skills. Experts in the many fields of criminal justice are brought to the Academy to present qualified instruction in their critical subject areas. Every officer is given specialized instruction in emergency vehicle operations, firearms proficiency and safety, self-defense tactics, physical conditioning, standardized field sobriety testing and electronic speed measuring devices.

Tentative reservations by letter may be submitted 90 days before the start of a class. ***The completed application, which includes the physical examination, must be submitted 30 days before the start of a class to secure the position.*** The class size will be limited to 30 students. An initial physical fitness assessment is required for entry and must be completed between 30 days and five days prior to the start of the class. On the first day of the Basic Peace Officer Training, all candidates will be tested for minimum acceptance standards. Those that fail to meet these standards will be dismissed from training.

At the time of enrollment, the student must be a duly sworn peace officer and present an oath of office signed by the authorizing agency head. Each student must bring a service handgun and 2000 rounds of encapsulated (clean fire) ammunition for practice. An additional 300 rounds of copper-jacketed service ammunition will be required for peace officer qualification.

Course	Dates of Course	Class Size	Length	Meals Provided	Lodging Provided	Cost
Basic 131	2/19/14 – 6/27/14	30	19 weeks	Yes	Yes	$3,500
Basic 132	8/13/14 – 12/19/14	30	19 weeks	Yes	Yes	$3,600

OVI DETECTION & STANDARDIZED FIELD SOBRIETY TESTING

This five-day course is designed to enhance the skills required to detect, apprehend and prosecute persons operating a vehicle while under the influence of alcohol and/or drugs. The course includes classroom instruction and controlled exercises structured to give the officer practical experience in the evaluation of the adverse effects of alcohol/drugs on driving ability. In these exercises, the student is required to observe persons who have consumed controlled quantities of alcohol. Each exercise allows the student to use the most up-to-date sobriety testing to evaluate the condition of the drinker.

Classroom subjects include a detailed study of the elements of Ohio's OVI law, the drunk driver problem, enforcement decisions, chemical testing rules and regulations, arrest procedures, operating a video camera in the patrol car to apprehend and prosecute impaired drivers, and courtroom testimony. Students are trained and certified in both the theory and practice of the standardized improved sobriety test battery, consisting of the horizontal gaze nystagmus test, walk-and-turn test, and one-leg stand test, as developed and recommended by the National Highway Traffic Safety Administration.

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#160 4/28/14 – 5/2/14	30	5 Days	Yes	When Available	None to Agency; NHTSA Funded
#161 12/1/14 – 12/5/14	30	5 Days	Yes	When Available	None to Agency. NHTSA Funded

BASIC TRAFFIC CRASH INVESTIGATION

This five-day course will provide the investigator with the necessary tools and skills to conduct a thorough crash investigation and properly document the physical evidence to prepare for testimony.

This course will introduce the methodology for proper measuring techniques, questioning drivers and witnesses as well as skidmark identification and analysis. The student will also be introduced to calculating speed from physical evidence to include adjusting drag factors. Controlled experiments will be conducted during the course in order for the student to apply these concepts to actual field situations.

Students are required to bring a hand calculator with a square root function.

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#196 3/24/14 – 3/28/14	30	5 Days	Yes	When Available	None to Agency; NHTSA funded
#197 7/7/14 – 7/11/14	30	5 Days	Yes	When Available	None to Agency; NHTSA funded
#198 10/20/14 – 10/24/14	30	5 Days	Yes	When Available	None to Agency; NHTSA funded

INTERMEDIATE CRASH INVESTIGATION

This five-day course is a continuation of the Basic Traffic Crash Investigation. Emphasis will be placed on proper documentation of physical evidence and questioning drivers and witnesses. Additional topics include damage analysis, scale diagramming and speed determination from physical evidence. Additional controlled experiments will be conducted to reinforce course objectives.

Prerequisite: Basic Traffic Crash Investigation or its equivalent (Minimum 40 hours)

Equipment: Scientific calculator
Drafting compass
Drafting pencils and pens
Non-marring eraser

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#9 4/7/14 – 4/11/14	30	5 Days	Yes	When Available	None to Agency; NHTSA funded
#10 8/11/14 – 8/15/14	30	5 Days	Yes	When Available	None to Agency; NHTSA funded

TECHNICAL CRASH INVESTIGATION

This 10-day course is designed to expand the student's knowledge base previously developed in the Intermediate Crash Investigation Course. This course will further delve into the topics of speed determination from flips, vaults and falls. It will further explore the areas of kinetic energy and speed determination from momentum analyses. The student will also learn to conduct lamp examinations and tire analyses. In addition, determining of the principle direction of force will be used to assist the investigator's understanding of the forces involved during the impact phase of a collision.

Prerequisite: The student must have successfully completed the Intermediate Crash Investigation Course or its equivalent. (Minimum 40 hours)

Equipment needed:
Scientific calculator (sine, cosine and tangent functions required)
Drafting compass
Drafting pens and pencil (.5 to .7 lead)
Non-marring eraser

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#69 5/5/14 – 5/16/14	30	10 Days	Yes	When Available	None to Agency; NHTSA funded
#70 9/8/14 – 9/19/14	30	10 Days	Yes	When Available	None to Agency; NHTSA funded

PEDESTRIAN CRASH INVESTIGATION

Pedestrian and bicycle crashes are two of the most frequent types of injury related crashes in urban areas. Because of their unique nature, special techniques are required to investigate and reconstruct these incidents. This five-day course addresses the special dynamics involved in pedestrian and bicycle traffic crashes. From reaction times, to victim injury analysis, to environmental factors, officers will learn to recognize and interpret the evidence and correlate it with the collision sequence. In addition to classroom instruction, practical exercises and staged crash situations will be used to give students "hands-on" experience. Topics include types and collection of data, pedestrian conspicuity, reaction time/human factors, reconstruction techniques, bicycle collision analysis, hit and run investigation techniques, pedestrian crash problems and impact dynamics.

Prerequisite: The student must have completed Technical Traffic Crash Investigation or its equivalent. (Minimum 40 hours)

Equipment: Scientific calculator (sine, cosine and tangent functions required)

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#4 3/3/14 – 3/7/14	30	5 Days	Yes	When Available	None to Agency; NHTSA funded

MOTORCYCLE CRASH INVESTIGATION

This five-day course is designed for experienced crash investigators who have a working knowledge of the techniques and applications of formulas taught in basic crash investigation courses. Course instruction builds upon that foundation providing more advanced mathematical formulas specifically used to analyze motorcycle crashes. Various field tests will be conducted showing students a variety of motorcycle skids, accelerations, and slide-to-stop drag factors. Officers will learn how to photograph skids and examine the subsequent effects that skids have on the tires and surfaces. Through this training, students will gain valuable first-hand experience that can be beneficial in court proceedings. Topics covered during the course will assist officers in the various aspects of analyzing and interpreting motorcycle crash scenes. Students will learn techniques used to determine acceleration and deceleration rates, analyze and interpret modes of instability and handling characteristics of motorcycles, and interpret operator factors. Students will also learn to analyze motorcycle tires, helmets and other motorcycle related equipment. Prior to the conclusion of the course, practical exercises will be conducted that will enable students to apply scientific formulas learned during the course to mock motorcycle crash scenes.

Prerequisite: The student must have completed Technical Traffic Crash Investigation or its equivalent. (Minimum 40 hours)

Equipment: Scientific calculator (sine, cosine and tangent functions required)

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#4 9/22/14 – 9/26/14	30	5 Days	Yes	When Available	None to Agency; NHTSA funded

COMMERCIAL MOTOR VEHICLE (CV SAFE)

During this three-day course, the field officer will become familiar with Commercial Vehicle Enforcement. The course provides instruction on commercial driver's license (CDL), commercial vehicle registration, fuel tax, size and weight enforcement, and oversize permit. The course will provide general vehicle familiarization by classroom instruction and actual commercial vehicle demonstration. Hazardous materials recognition and familiarization will also be discussed.

Course Number and Dates	Class Size	Length	Meals Offered	Lodging Offered	Cost
#22 3/12/14 – 3/14/14	30	3 Days	Yes	When Available	None

CRIMINAL PATROL/DRUG INTERDICTION

During this four-day course, the field officer will learn to detect and apprehend criminals who use our streets and highways. This course provides an introduction to drug interdiction. Course includes: Identifying the drug courier; legal issues surrounding the use of a drug courier indicator; search and seizure; questioning and evaluating the courier; safeguards in handling drug evidence; and officer safety.

Additional course topics include homeland security awareness, vehicle VINs, ATV & watercraft VINs, drug detection canines, bomb & explosives awareness, methamphetamine lab detection, special concealed weapons, fraudulent documents, vehicle searches, hidden compartments and commercial vehicle interdiction.

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#72 1/14/14 – 1/17/14	30	4 Days	Yes	When Available	$100

ELECTRONIC SPEED MEASURING DEVICES (ESMD) OPERATOR

The use of radar and laser speed measuring devices and the training of police officers who use radar and lasers have come under scrutiny by the public, courts and the National Highway Traffic Safety Administration (NHTSA). Radar and lasers are reliable and accurate speed measuring devices when used by properly trained, experienced operators. This five-day course surpasses the training criteria established by NHTSA and provides the training and practical experience required to ensure the proper operation of electronic speed measuring devices.

Topics covered in this course include introduction to radar/laser, theory and technical aspects of radar, theory and technical aspects of laser, target identification, ESMD case law and pre-trial preparation, 16 hours of practical exercises, and moot court.

Equipment provided: Radars, lasers, and vehicles for practical classes.
ESMD Course Manual

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#177 3/17/14 – 3/21/14	30	5 days	Yes	When Available	None to Agency; NHTSA funded
#178 9/15/14 – 9/19/14	30	5 days	Yes	When Available	None to Agency; NHTSA funded
#179 11/3/14 – 11/7/14	30	5 days	Yes	When Available	None to Agency; NHTSA funded

ELECTRONIC SPEED MEASURING DEVICES (ESMD) INSTRUCTOR

This five-day course is designed to provide the student with the skills, knowledge, and abilities to instruct and certify officers on the proper use of police radar and laser.

This course includes topics such as the role of the police ESMD instructor, review and update of theory and technical aspects of electronic speed measuring devices, developing policy and procedure workshop, PowerPoint; facilitation methods and skills, instructor presentations, practical field exercises and examination, civil liability in teaching, and current trends in ESMD.

Prerequisites: Completion of the Ohio State Highway Patrol Electronic Speed Measuring Devices course or its equivalent (Minimum 40 hours).

Equipment needed: Departmental ESMD policy, if available

Equipment provided: Radars, lasers, and vehicles for practical classes. ESMD Instructor's Manual

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#22 11/17/14 – 11/21/14	30	5 days	Yes	When Available	None to Agency; NHTSA funded

FIREARMS, ARREST, AND SELF-DEFENSE TACTICS (FAST)

This five-day course deals specifically with officer safety and survival. This course is designed to accommodate both men and women. In addition, a program for women only is offered which deals with specific issues that female officers face relative to their daily operations. Please note females can be enrolled in any of the training courses below.

This course includes topics such as deadly errors, active shooter training, critical incident survival, firearms field trip, subject control tactics, cover and concealment, officer survival, psyche of survival, captured officer survival, react-fire-win, hostile environment reaction and simmunitions scenarios.

Equipment needed:

Service Weapon
Protective Body Armor
Scuff Clothing (B.D.U.s) (3 pr)
Rain Gear
Flashlight
300 Rounds/Clean Fire Ammo
Professional Casual Clothing
Gym Clothing
Long Sleeve Sweatshirt

Equipment provided:

Shotguns
Shotgun Ammunitions

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#104 4/7/14 – 4/11/14	30	5 days	Yes	When Available	$125
#105 10/20/14 – 10/24/14	30	5 days	Yes	When Available	$125
#22 8/25/14 – 8/29/14 ***Females Only***	30	5 days	Yes	When Available	$125

FIREARMS, ARREST, AND SELF-DEFENSE TACTICS (FAST) ADVANCED CLASS

This five-day course deals specifically with officer safety and survival and is a continuation of the basic FAST program. This course includes more practical training in the areas of subject control tactics, close-quarter combat shooting, advanced shooting techniques, and a firearms field trip for live-fire applications of the techniques taught. Advanced FAST is more advanced than the basic FAST programs.

Prerequisite: It is mandatory that the student has attended and completed the basic FAST program before attending this course.

Equipment needed:

Service Weapon
Protective Body Armor
Scuff Clothing (B.D.U.s) (3 pr)
Rain Gear
Flashlight
500 Rounds/Clean Fire Ammo
Professional Casual Clothing
Gym Clothing
Long Sleeve Sweatshirt

Equipment provided:

Shotguns
Shotgun Ammunitions

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#16 9/22/14 – 9/26/14	30	5 days	Yes	When Available	$125

FIREARMS FUNDAMENTALS

This three-day course is designed to improve the fundamentals of marksmanship. Students will learn techniques covering firearms safety and tactical shooting skills. They will learn fundamental principles that will increase the students speed, accuracy, and confidence with the weapon. This course begins with understanding the basic function of the officer's firearm. Topics covered will include stance, grip, sight alignment, and trigger management, intending to increase the proficiency skills of the officer. The focus then becomes shooting skills, including reloads, immediate action drills, movement, and multiple threat situations.

Equipment: Service Weapon
1000 Rounds of Handgun Ammo
Protective Body Armor
Department Issued Shotgun
100 Rounds Shotgun Ammunition (Buckshot or Birdshot)
50 Rifled Slugs

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#7 10/14/14 – 10/16/14	30	3 days	Yes	When Available	$100

JUDGES & PROSECUTORS SEMINARS

Advanced Detection, Apprehension, & Prosecution of Persons Under the Influence of Alcohol (OVI)

The purpose of this course is to familiarize and update full-time judges and prosecutors throughout the State of Ohio with the current trends and techniques utilized by professional law enforcement officers in the investigation and arrest of OVI offenders. Appellate court judges from around the State of Ohio will be guest instructors for this course as well as certified OVI detection and SFST (Standardized Field Sobriety Testing) Instructors along with the most current version of the SFST Manuals issued by NHTSA (National Highway Traffic Safety Administration). The number of CLE hours received will be determined by the Ohio Supreme Court prior to the course commencing.

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
12/9/14	30	1 day	Yes	No	None to Agency; NHTSA funded

Electronic Speed Measuring Devices

The purpose of this class is to familiarize full-time judges and prosecutors throughout the State of Ohio with the theory, technical, and operational aspects of Electronic Speed Measuring Devices (ESMD) used within the state of Ohio. Upon completion of this course, the attendees will have a good understanding of training and operational requirements required for effective and reliable ESMD operation by professional law enforcement officers. State approved ESMD instructors are used to teach this seven hour block of instruction. The certified instructors have used the RADARs and LIDARs and have experience in repairing them. A class textbook and PowerPoint handouts are provided for note taking and future reference. This portion of the training is administered by Judge Teresa L. Liston.

Part of the course is dedicated to practical judicial information including admissibility, judicial notice and testimony pertaining to Electronic Speed Measuring Devices.

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
12/1/14	30	1 day	Yes	No	None to Agency; NHTSA funded

EXECUTIVE PROTECTION SCHOOL

The five-day Executive Protection School will explain the basic operations of a state-level dignitary protection detail. During the course, students will receive training in the principles of dignitary protection, firearms use by a protection detail, motorcade driving, unarmed self-defense, conducting detail advances, and practical scenarios.

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#1 3/31/14 – 4/4/14	20	5 day	Yes	When Available	None

BASIC SURVEILLANCE OPERATIONS

The purpose of this three-day course is to train officers on how to plan and conduct covert surveillance operations on targeted suspects. Through classroom instruction and practical scenarios, officers will learn to utilize the techniques, equipment, and principles of planning and conducting stationary, vehicle, foot, and aerial covert surveillance.

Course Number and Dates	Class Size	Length	Meals Provided	Lodging Provided	Cost
#1 5/28/14 – 5/30/14	20	3 day	Yes	When Available	None
#2 9/8/14 – 9/10/14	20	3 day	Yes	When Available	None