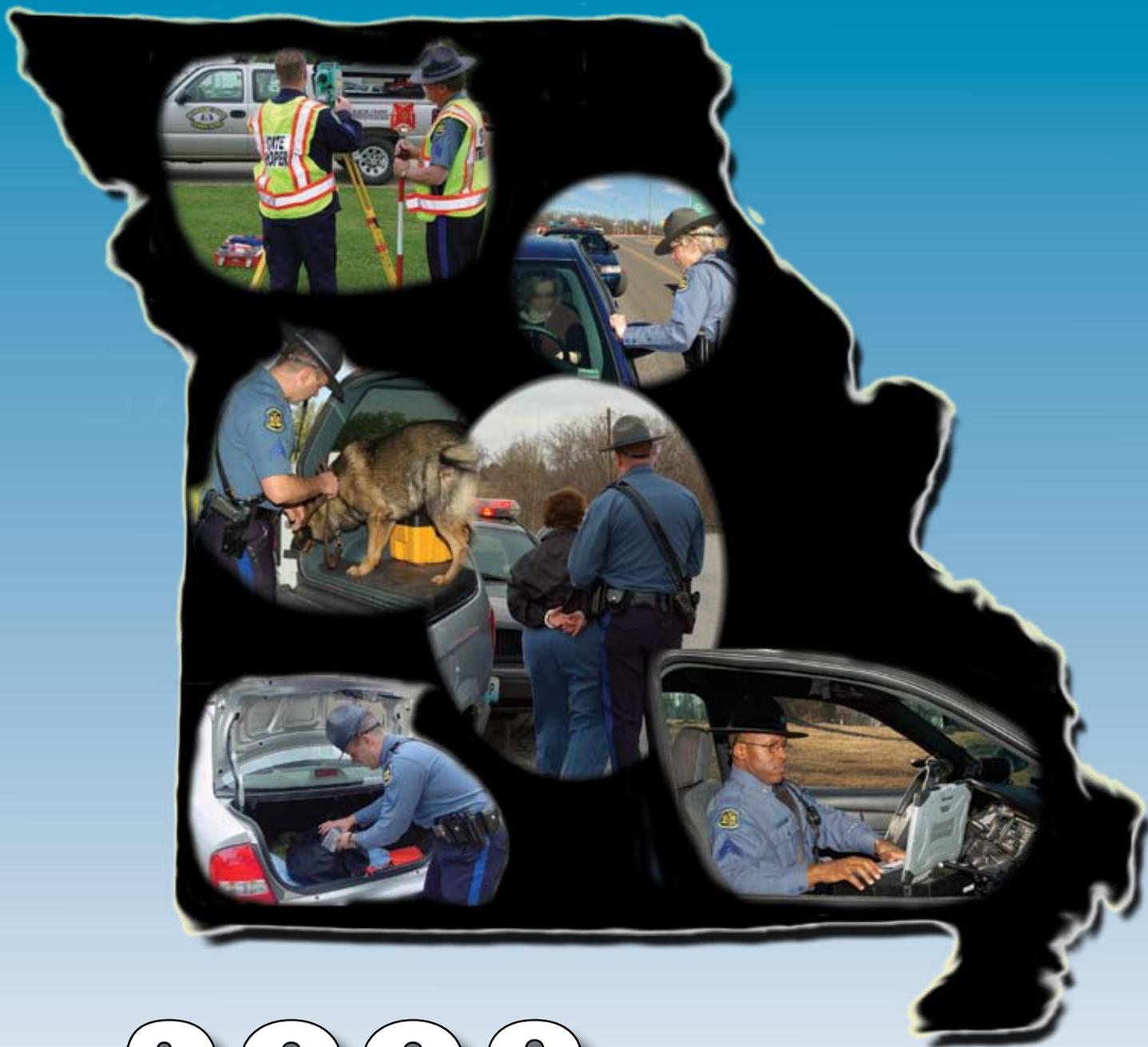


# Missouri State Highway Patrol Law Enforcement Academy



# 2008

# Curriculum



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# W E L C O M E

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Policing in America has experienced constant change over the past few years. The demands on peace officers have been changing as they develop new skills with which to maintain order, enforce the laws, and serve an ever-changing society.

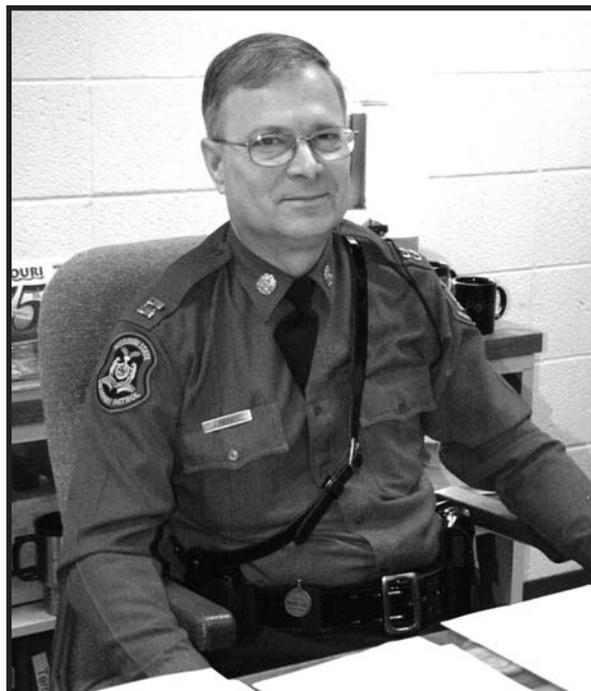
The Missouri State Highway Patrol's Training Division has recognized that the increased scrutiny of the public, the media, and the courts has demanded increased training to raise our level of professionalism, not only in general patrol and investigative duties, but in the areas of cultural awareness, leadership skills at all levels, and the self-management of one's career, including the selection of training programs that each peace officer may attend.

We extend an invitation to law enforcement personnel to attend our Academy. Some of the courses provided through this curriculum book have been developed and improved over time, others are more recently implemented to reflect current needs. College credit hours and Peace Officer Standards and Training (POST) continuing education hours are available for most courses.

All of our training programs have taken countless hours of research and were prepared by our dedicated team of instructors and support staff. Our staff is committed to promoting the police profession through education. All courses are subject to change based on enrollment and instructor/classroom availability.

Our primary mission is to provide superior police science and administrative training in a quality learning environment to all students. We are a Missouri Department of Public Safety, POST-certified facility. Please contact us for any of your law enforcement training needs.

M. B. LINDSEY, Captain  
Training Director



# GENERAL INFORMATION

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This book describes the basic and advanced courses offered by the Law Enforcement Academy for 2008. Course titles, dates, prerequisites, descriptions, continuing education hours, availability of college hours, and names of course coordinators are included on all descriptions. Continuing education hours are subject to change. A certificate is presented to each student who successfully completes a course of instruction at the Academy.

**Physical Participation:** Many courses require physical participation. Applicants certify they can fully participate in the named course and that the State of Missouri, the Department of Public Safety, the Missouri State Highway Patrol, and any of their employees are released from any and all liability as a result of any injury or disability incurred.

**Discrimination Prohibited:** It is our policy not to discriminate in training programs or activities. Student applications are accepted regardless of race, creed, color, religion, national origin, sex, age, or disability.

**College Credit:** As a result of a cooperative effort between the Missouri State Highway Patrol and Mineral Area College, successful completion of some Academy courses will qualify students for college credit hours. Applications must be completed and submitted at the Academy prior to course completion. Students applying for college credit for the first time must submit a \$15.00 check payable to Mineral Area College for the application fee. Further details and necessary forms will be provided at the time of the training. For more information, contact Mineral Area College, Post Office Box 1000, Park Hills, Missouri 63601-1000, telephone (573) 518-2157.

**Application:** An application for training is provided in this book. Copies of the application are acceptable or may be obtained from the Academy office. Applications may be mailed or faxed to the address on the application form. An application may also be downloaded from our website and e-mailed to the address listed on the form. Enrollments are reserved in the order the applications are received. A reservation will not be made until the application has been properly completed and received at the Academy. If a school is full when an application is received, the agency will be notified. The student must reapply for a subsequent school unless advised otherwise. Individuals applying for any school at the Law Enforcement Academy should be employees of a criminal justice agency. Their application must be approved by their agency. Some Academy courses are conducted at a reduced cost due to partial federal funding. Only Missouri-certified peace officers are eligible for the partial funding. Qualifying officers will automatically be enrolled at the lower, partially-funded cost if federal funds have been appropriated. Inquiries regarding the availability of federal funds or about the application process may be directed to the Academy Registrar at (573) 751-3626. Normal business hours are Monday through Friday, 7:30 a.m. to 4:30 p.m.

# Dress Code

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**General Provisions:** Employees/students are expected to observe good grooming and personal hygiene practices. Employees/students should maintain a clean and neat appearance in the workplace or classroom setting. Employee/students should be aware that many of their peers have allergies or sensitivities to strong odors and smells and should limit excessive use of colognes or perfumes. Hair will be clean and well-groomed. Male employees/students should have clean shaven faces; however, an individual may wear a neatly trimmed beard or mustache. Hair color may be altered provided the coloring displayed naturally occurs in human hair and does not detract from their professional appearance.

**Employee/Student Apparel:** The general standard for appropriate dress is business casual. Examples of business casual:

- Dress or sport shirts with collars, blouses for females, sweaters, turtlenecks or mock-turtlenecks shirts (**not denim**). Sweatshirts may be worn if a collared shirt or turtleneck is worn underneath. Polo shirts are acceptable.
- Dress or casual “Docker” style slacks, skirts, capri pants, pant suits, and dresses. **No blue jeans are allowed.**
- Loafers or deck shoes (not canvas or athletic shoes) that are polished or cleaned and well maintained. Open-toed shoes are acceptable for women only.
- Department standard duty or dress uniforms are acceptable in lieu of business casual attire.

## Unauthorized Attire:

- Types of clothing generally worn when performing household chores or for recreational activities, except for golf shirts or polo shirts, which may be worn.
- Items that are tattered, torn, frayed, patched, faded, stained, soiled, discolored, missing fasteners, or similarly in disrepair.
- Clothing with offensive slogans, designs, or company names; clothing bearing commercial advertising for any product or service or other similar writing.
- Clothing depicting or supporting criminal behavior, drug usage, nudity, profanity, promiscuity, subversive groups, bigotry, political slogans, or other similar writing.

- Shirts with spaghetti straps, halter tops, tank tops, or tee shirts.
- Denim jeans, blue or any other color of jeans, coveralls, leggings, jogging suits, or sweat suits.
- Shorts.
- Trousers without a hem.
- Flip flops or shower type thongs, athletic shoes, and any sandals for men.
- Form-fitting stretch clothing, clothing that does not cover the back and midriff, and clothing that is unduly tight or revealing.
- Excessively baggy pants of any kind.
- Skirts and dresses with a lower hem that rises more than four inches above the wearer's knee when standing upright.

If an employee/student has any doubt about whether an article of clothing is appropriate, they should resolve that doubt in favor of dressing more conservatively.

**Schools/training with practicals and physical activities may have a more relaxed dress code with the approval of the Training Director. These schools include: defensive tactics schools and re-certifications; all crash investigation schools; Criminal Investigation; Crime Scene Investigation; Hazardous Waste and Emergency Response for Methamphetamine Laboratories and re-certification training; Site Safety Officer Training; Emergency Vehicle Operation Course (EVOC) and EVOC Instructor; Firearms Instructor; and Basic and Advanced Photography. If you are attending one of these schools and have a question about the appropriate attire for the practical exercises, please contact the course coordinator.**

MISSOURI STATE HIGHWAY PATROL LAW ENFORCEMENT ACADEMY  
DEPARTMENT OF PUBLIC SAFETY

**APPLICATION FOR TRAINING**

For Office Use Only	
Tuition Amt.	_____
Check Amt.	_____
Check #	_____
Check Date	_____
Received Date	_____
Recorded By	_____

Mail To:  
Missouri State Highway Patrol  
Law Enforcement Academy  
Post Office Box 568  
Jefferson City, MO 65102

Telephone: 573-751-3626  
MULES Terminal: MAC 3  
FAX Number: 573-751-6627  
E-mail Address: TNDmail@mshp.dps.mo.gov

**Your enrollment cannot be confirmed until this application is filled out completely and returned. DO NOT send payment with this application. An invoice will be sent when enrollment is confirmed.**

**(Type or Print)**

STUDENT NAME (Last, First MI)		TITLE	
SOCIAL SECURITY NUMBER			
HOME ADDRESS (Street, City, State, Zip)			
HOME TELEPHONE NUMBER	DATE OF BIRTH	SEX <input type="checkbox"/> MALE <input type="checkbox"/> FEMALE	
<p>Many of the courses conducted at the Academy require physical participation that may range from defensive tactics training to field training projects. The applicant certifies he or she can fully participate in the named course and that the State of Missouri, the Department of Public Safety, the Missouri State Highway Patrol, and any of their employees are released from any and all liability as a result of any injury or disability incurred by the applicant while a student at the Law Enforcement Academy. If special accommodations are required to facilitate attendance, contact the Academy prior to the beginning of the course.</p>			
NAME OF COURSE			
DATE(S) OF COURSE	LODGING REQUIRED <input type="checkbox"/> YES <input type="checkbox"/> NO		
AGENCY NAME			
AGENCY ADDRESS (Street, City, State, Zip)			
AGENCY PHONE NUMBER	AGENCY FAX NUMBER	AGENCY EMAIL ADDRESS	
AGENCY ORI	FEDERAL TAX ID NUMBER		
AGENCY CONTACT PERSON NAME		TITLE	
<p>I certify that this department has full police powers and that the above named applicant is a regular officer, reserve officer, or civilian employee.</p>			
AUTHORIZING OFFICIAL NAME	TITLE	DATE	



# ADVANCED CRASH INVESTIGATION

---

July 21 through August 1

Two Weeks

**Prerequisite:** The successful completion of Basic Crash Investigation or an equivalent course.

**Course Description:** This school is an intense two-week course which focuses on the development of the student's skills in gathering evidence at the scene of a crash and the fundamentals of vehicle dynamics. The concepts of time, distance, and the conservation of momentum are covered in detail.

Advanced Crash Investigation provides the student with investigative techniques in technical areas including obtaining drag factors, proper use of the Northwestern Traffic Template, photographing the crash scene, and working with formulas to determine speed estimates from skids, scuffs, falls, and vaults. The students will also learn how to prepare scale diagrams and develop field survey techniques for determining intersection angles, slopes, grades, and curve radii.

**Who Should Attend:** This course is designed for peace officers and individuals responsible for investigating motor vehicle crashes.

**Cost:** \$219.00 - tuition, meals, and lodging  
\$139.00 - tuition and meals  
\$575.00 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)  
\$365.00 - tuition and meals (federal, private, and non-Missouri agencies)

**Continuing Education Hours:** 36 hours of Technical Studies  
12 hours of Skill Development

**Mineral Area College Credit:** 3 hours

**Coordinator:** Sergeant Geoffrey L. Borlinghaus  
(573) 751-9940



# BASIC CRASH INVESTIGATION

---

August 11 through August 15

Five Days

**Prerequisite:** A basic understanding of algebraic functions is required to work the formulas taught.

**Course Description:** This Basic Crash Investigation School is designed to give the student the necessary skills to conduct a traffic crash investigation. The course features instruction in the collection and preservation of evidence, speed calculations from skidmarks, field sketching, and diagramming. Special emphasis is placed on use of the traffic template, determination of drag factors, minimum speed and combined speed formulas, analysis of physical facts of the collision, and marks left on the roadway. This course will assist the student in formulating accurate opinions on how the collision occurred.

The instructors will provide training to the students through lectures and field exercises which demonstrate practical applications of the course material. Basic Crash Investigation gives the student the foundation to advance to more technical levels of crash investigation.

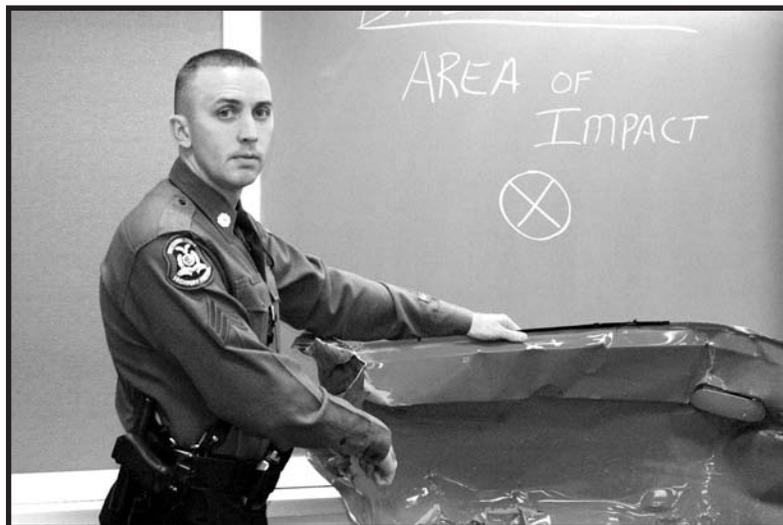
**Who Should Attend:** This course is designed for peace officers and individuals responsible for investigating motor vehicle crashes.

**Cost:** \$105.00 - tuition, meals, and lodging  
\$ 65.00 - tuition and meals  
\$275.00 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)  
\$170.00 - tuition and meals (federal, private, and non-Missouri agencies)

**Continuing Education Hours:** 25 hours of Technical Studies  
6 hours of Skill Development

**Mineral Area College Credit:** 2 hours

**Coordinator:** Sergeant C. Joey Day  
(573) 751-9939



# CRASH RECONSTRUCTION

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September 15 through September 26

Two Weeks

**Prerequisite:** The successful completion of an advanced crash investigation course.

**Course Description:** Many trained peace officers have difficulty getting their crash investigation findings admitted into court. This course is designed to help overcome this difficulty by enabling a well-trained peace officer to qualify as an expert and give expert testimony in a court of law relative to the causation factors in motor vehicle traffic crashes. Crash reconstruction instructors provide training to students through lectures, projects, and in-depth analysis of actual collisions. A student who successfully completes this course will be able to give expert testimony in the following areas:

- Speed of vehicles at impact using conservation of linear momentum
- Behavior of vehicles in a collision using Newton's three laws of motion
- The effect of weight shift in braking involving large trucks and buses, including truck-tractor/semi-trailer combinations
- The effect of anti-skid braking systems in stopping distances and braking action
- The determination of direction of travel, initial contact, and position of vehicles on the roadway through the interpretation of vehicle damage and the analysis of at-scene marks and evidence.

**Who Should Attend:** This course is designed for peace officers and individuals responsible for investigating motor vehicle crashes.

**Cost:** \$339.00 - tuition, meals, and lodging  
\$259.00 - tuition and meals  
\$890.00 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)  
\$680.00 - tuition and meals (federal, private, and non-Missouri agencies)

**Continuing Education Hours:** 60 hours of Technical Studies  
8 hours of Skill Development

**Mineral Area College Credit:** None

**Coordinator:** Sergeant Geoffrey L. Borlinghaus  
(573) 751-9940

# CRASH RECONSTRUCTION RETRAINING

---

September 3 through September 5

Three Days

**Prerequisite:** The successful completion of the Missouri State Highway Patrol's Crash Reconstruction School or an Institute of Police Technology and Management (IPTM) Crash Reconstruction School.

**Course Description:** This course is designed to cover the latest trends and technology in the field of crash reconstruction. The curriculum will include topics covered in the most recent Problems in Crash Reconstruction Seminar held at the IPTM, Jacksonville, Florida, and requested topics from Missouri State Highway Patrol crash reconstructionists. The school is structured to sharpen the student's skills in the field of crash reconstruction.

**Who Should Attend:** Any crash reconstructionist who meets the course prerequisite and wants to stay abreast of current developments in this field or sharpen previously learned skills.

**Cost:** \$ 63.00 - tuition, meals, and lodging  
\$ 39.00 - tuition and meals  
\$165.00 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)  
\$102.00 - tuition and meals (federal, private, and non-Missouri agencies)

**Continuing Education Hours:** 16 hours of Technical Studies

**Mineral Area College Credit:** None

**Coordinator:** Sergeant Geoffrey L. Borlinghaus  
(573) 751-9940

# ENERGY METHODS AND DAMAGE ANALYSIS IN TRAFFIC CRASHES

---

April 28 through May 2

Five Days

**Prerequisite:** The successful completion of a traffic crash reconstruction course.

**Course Description:** The student will learn to investigate and analyze traffic crashes utilizing energy and damage methods. Familiar energy equations will be reviewed and examined. Topics covered will include delta-V, damage momentum, crush, and energy. Outside projects will provide the student with “hands-on” experience in examining and measuring crash vehicles. These measurements will be used in energy analysis and speed determination from damage. This course will help the student become more comfortable in using energy-based methods in analysis, and understand the science that computer based “crash” programs rely upon. The prospective student for this course should have a firm understanding of topics involved in traffic crash reconstruction to include conservation of linear momentum and good basic math skills.

**Who Should Attend:** Peace officers and individuals responsible for investigating motor vehicle crashes.

**Cost:** \$131.00 - tuition, meals, and lodging

\$ 91.00 - tuition and meals

\$345.00 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)

\$240.00 - tuition and meals (federal, private, and non-Missouri agencies)

**Continuing Education Hours:** To be determined

**Mineral Area College Credit:** To be determined

**Coordinator:** Sergeant Geoffrey L. Borlinghaus  
(573) 751-9940



# BASIC NARCOTICS INVESTIGATION

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October 6 through October 10

Five Days

**Prerequisite:** Applicants must be full-time, commissioned peace officers. The Missouri State Highway Patrol reserves the right to refuse applications.

**Course Description:** Veteran narcotics/vice investigators will present an overview of narcotics investigation and undercover operations. Topics will include development, use, and control of confidential informants, investigative techniques commonly used for narcotic/vice investigations as well as drug and case law to assist officers in the field and in the courtroom.

**Who Should Attend:** Criminal investigators, narcotics/vice investigators, officers interested in a career development program in narcotics or vice.

**Cost:** \$275.00 - tuition, meals, and lodging  
\$170.00 - tuition and meals

**Continuing Education Hours:** 26 hours of Technical Studies  
5 hours of Interpersonal Perspectives  
5 hours of Legal Studies

**Mineral Area College Credit:** 2.5 hours

**Coordinator:** Sergeant Cory W. Craig  
(573) 751-3452



# CRIME SCENE INVESTIGATION

---

July 28 through August 1

Five Days

**Prerequisite:** Basic Law Enforcement Training, Basic Crime Scene Investigation (not required, but helpful).

**Course Description:** The Missouri State Highway Patrol's Division of Drug and Crime Control hosts this training at the Academy. The training will include numerous forensic disciplines to include bloodstain pattern analysis, crime scene technology updates, homicide scene investigation, subsurface excavation, DNA, trace evidence, casting impressions, updates in latent fingerprint recovery, computer forensic searches, and other related disciplines. The course also includes crime scene management and crime scene legal issues.

**Course Instructors:** Classes are instructed by numerous experts that include Mr. Dick Warrington, a crime scene expert employed by the Lynn Peavey Company; Dr. Keith Norton and Mr. Ron Yoder from Southwest Missouri Forensics; Mr. Brian Hoey, a DNA expert from the Missouri State Highway Patrol's Forensic Laboratory, and numerous other experts.

**Who Should Attend:** Criminal investigators, detectives, or officers charged with the duty of processing crime scenes.

**Cost:** \$325.00 - tuition, meals, and lodging  
\$230.00 - tuition and meals

**Continuing Education Hours:** 26 hours of Technical Studies  
5 hours of Skill Development  
2 hours of Legal Studies

**Mineral Area College Credit:** None

**Coordinator:** Sergeant Roger L. Renken  
(417) 359-1500, ext. 2224

# CRIMINAL INVESTIGATION

---

July 21 through July 25

Five Days

**Prerequisites:** Basic Law Enforcement Training

**Course Description:** The Missouri State Highway Patrol's Division of Drug and Crime Control hosts this training at the Academy. This program provides in-depth instruction in the process and techniques that apply to all aspects of criminal investigation. Topics include crime scene investigation, developing witnesses, developing and handling evidence, investigative resources, legal aspects, interview and interrogations, and case management.

**Course Instructors:** The classes are instructed by numerous experts from the Patrol's Division of Drug and Crime Control, Dr. Keith Norton and Mr. Ron Yoder from Southwest Missouri Forensics, and Mr. Dick Warrington, a crime scene expert employed by the Lynn Peavey Company.

**Who Should Attend:** Recently assigned investigative officers and officers from smaller departments that require an officer to manage criminal investigations from beginning to end. Patrol offices involved with, or interested in, criminal investigation should also attend.

**Cost:** \$275.00 - tuition, meals, and lodging

\$170.00 - tuition and meals

**Continuing Education Hours:** 22 hours of Technical Studies  
4 hours of Legal Studies  
4 hours of Interpersonal Perspectives  
2 hours of Skill Development

**Mineral Area College Credit:** 3 hours

**Coordinator:** Sergeant Roger L. Renken  
(417) 359-1500, ext. 2224

# HAZARDOUS WASTE AND EMERGENCY RESPONSE FOR METHAMPHETAMINE LABORATORIES (CLANDESTINE LAB)

---

March 24 through March 28  
October 27 through October 31

Five Days

**Prerequisites:** Students will be required to participate in practical exercises which may be physically strenuous. All participants must submit a signed medical release form from a physician (obtained at either their own or their employer's expense) and their employer before attending this training. Students will not be allowed to have beards or facial hair that would preclude them from wearing a self-contained breathing apparatus. Federal law requires peace officers to attend this training before they enter or dismantle methamphetamine laboratories.

**Course Description:** Through lecture and practical exercises, students will be certified to enter and dismantle clandestine methamphetamine laboratories. Unlike past training courses, the respiratory protective gear, air monitoring equipment, and other supplies will be provided on a limited basis to only those agencies that qualify. The training is presented in conjunction with the Missouri State Highway Patrol, the Missouri Department of Natural Resources, and the U.S. Environmental Protection Agency.

**Who Should Attend:** Those law enforcement officers involved in the investigation of clandestine methamphetamine laboratories.

**Cost:** \$275.00 - tuition, meals, and lodging  
\$170.00 - tuition and meals

**Continuing Education Hours:** 24 hours of Technical Studies  
11 hours of Skill Development  
2 hours of Legal Studies

**Mineral Area College Credit:** 2 hours

**Coordinator:** For general questions and additional course information, contact Mr. Brad Harris, Missouri Department of Natural Resources, (573) 526-4794.

# HAZARDOUS WASTE AND EMERGENCY RESPONSE FOR METHAMPHETAMINE LABORATORIES (CLANDESTINE LAB) RE-CERTIFICATION

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November 4, 2008 - St. Louis, Troop C  
November 5, 2008 - Rolla, Troop I  
November 6, 2008 - Jefferson City, Troop F  
December 9, 2008 - Poplar Bluff, Troop E  
December 10, 2008 - Willow Springs, Troop G  
December 11, 2008 - Springfield, Troop D  
January 6, 2009 - Macon, Troop B  
January 7, 2009 - St. Joseph, Troop H  
January 8, 2009 - Lee's Summit, Troop A

One Day

**Prerequisites:** Students must have completed the Hazardous Waste and Emergency Response for Methamphetamine Laboratories (Clandestine Lab) or a similar training course. Participants will be required to bring their self-contained breathing apparatus and air purifying respirator to the training course. All participants should be currently participating in a medical monitoring program through their employers. Federal law requires law enforcement officers to complete eight hours of health and safety related recertification training on an annual basis in order to maintain their original certification to enter or dismantle methamphetamine laboratories.

**Course Description:** Through lecture and practical exercises, students will be re-certified to enter and dismantle clandestine methamphetamine laboratories. The training is presented in conjunction with the Missouri State Highway Patrol, the Missouri Department of Natural Resources, and the U.S. Environmental Protection Agency.

**Who Should Attend:** Those law enforcement officers involved in the investigation of clandestine methamphetamine laboratories.

**Cost:** No fee for course  
\$40.00 for continuing education credits

**Continuing Education Hours:** 5 hours of Technical Studies  
2 hours of Skill Development  
1 hour of Legal Studies

**Mineral Area College Credit:** None

**Course Registration:** Contact Mr. Eric Lindeman at (913) 432-9961 or [www.training.ene.com/meth](http://www.training.ene.com/meth).

**Coordinator:** For general questions and additional course information, contact Mr. Brad Harris, Missouri Department of Natural Resources, (573) 526-4794

# SITE SAFETY OFFICER TRAINING (FOR METHAMPHETAMINE LABORATORIES)

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September 16 through September 18

Three Days

**Prerequisites:** Students must have completed the Hazardous Waste and Emergency Response for Methamphetamine Laboratories School (Clandestine Lab) or a similar training course. Students should also be current on the Hazardous Waste and Emergency Response for Methamphetamine Laboratories (Clandestine Lab) Re-certification. Students will be required to participate in practical exercises that may be physically strenuous. Students will be required to bring their self-contained breathing apparatus and air-purifying respirator (if available) to the training course. All participants should currently be participating in a medical monitoring program through their employer. Students not currently participating in a medical monitoring program must submit a signed medical release form from a physician (obtained at either their own or their employer's expense) and from their employer before attending this training course. Students will not be allowed to have beards or facial hair that would preclude them from wearing a self-contained breathing apparatus or air-purifying respirator.

**Course Description:** Through lecture and practical exercises, students will become eligible to be certified by their employer as clandestine laboratory site safety officers. Topics such as advanced assessment techniques, respirator fit testing procedures, in-depth air monitoring instrumentation, confined space entry requirements, and other health and safety related issues are discussed at length.

**Who Should Attend:** Peace officers involved in the investigation of clandestine methamphetamine laboratories and individuals with the responsibility of managing and/or development their agency's clandestine laboratory health and safety program.

**Cost:** \$165.00 - tuition, meals, and lodging  
\$102.00 - tuition and meals

**Continuing Education Hours:** 16 hours of Technical Studies  
5 hours of Skill Development

**Mineral Area College Credit:** None

**Coordinator:** For general questions and additional course information, contact Mr. Brad Harris, Missouri Department of Natural Resources, (573) 526-4794.

# EMERGENCY VEHICLE OPERATION COURSE (EVOC) INSTRUCTOR

---

May 5 through May 9

Five Days

**Prerequisite:** Successful completion of Emergency Vehicle Operation Course (EVOC) training. A certificate of completion must be included with the application form before the student will be enrolled in the class.

**Course Description:** After demonstrating proficiency in defensive driving and crash avoidance techniques, the student will be required to demonstrate an ability to teach the same techniques during role-reversal exercises. Successful completion of this training program will provide students with the necessary qualifications to instruct in the basic peace officer training programs and is recognized by POST as an approved secondary license in the area of driver training.

**Who Should Attend:** Department driver training instructors or future instructors.

**Cost:** \$190.00 - tuition, meals, and lodging  
\$150.00 - tuition and meals  
\$500.00 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)  
\$395.00 - tuition and meals (federal, private, and non-Missouri agencies)

**Continuing Education Hours:** 32 hours of Skill Development  
7 hours of Technical Studies  
1 hour of Legal Studies

**Mineral Area College Credit:** None

**Coordinator:** Sergeant Mark A. Wilson  
(573) 751-9949



# LAW ENFORCEMENT RESPONSE TO THE ACTIVE SHOOTER INSTRUCTOR

---

September 8 through September 12

Five Days

**Prerequisite:** Instructor background or training preferable

**Course Description:** Tactical Training - Force-on-Force - Firearms Training. This course is a 45-hour INSTRUCTOR LEVEL COURSE to assist law enforcement agencies in dealing with the increasing problem of Active Shooters in highly populated buildings such as schools, businesses, and day-care centers.

A review of the most publicized and recent active shooter tragedies will be conducted. The importance of preparing for this type of dynamic, quickly-changing, worst-case scenario in a realistic training environment cannot be overemphasized. Because of this reality, the course includes extensive Force-on-Force drilling, live-fire drilling, and several field training exercises with actors, pyrotechnics, and projectile training weapons designed to simulate a real-world scenario. This immersion increases the proficiency level of the participant so that he or she can more effectively deliver these proven concepts and protocols to their respective agencies and organizations.

**Who should attend:** This course is highly recommended to any law enforcement professional with an instructor background or for any law enforcement officer who may be asked to respond to an active shooter incident.

**Cost:** \$895 (includes meals)

**Course Registration:** Contact Strategos International at [www.strategosintl.com](http://www.strategosintl.com)

**Coordinator:** Sergeant Rod Land is the point of contact for the Missouri State Highway Patrol. He may be contacted at 573-751-9944.

# POLICE INSTRUCTOR

---

September 29 through October 10

Two Weeks

**Prerequisite:** Basic computer skills

**Course Description:** This intense, hands-on course is designed to develop both the technical skills required to become a police instructor and the confidence needed to properly instruct a class. This course is certified by POST.

The course objectives of this two-week school are:

- Assist police instructors in understanding and improving their use of techniques and methods of effective instruction;
- Create an awareness and appreciation of the role of police instructors and enable students to recognize the factors which influence learning;
- Develop the instructor's skill in communicating with students;
- Increase the police instructor's efficiency by providing them with knowledge which will enable them to research a subject, define the objectives, organize lessons while selecting the proper methods for presentation, and develop skills in presenting a topic before a class;
- Develop an ability to construct tests that are both valid and reliable in evaluating student progress.

**Who Should Attend:** This course is designed for, but not limited to, instructors who do not already have extensive classroom experience. Part-time and full-time instructors will gain knowledge and confidence from the course. Each student will present several short (one- to ten-minute) lessons and a one-hour lesson to fellow classmates and instructors. Students are encouraged to bring laptop computers if they have one available.

**Cost:** \$575.00 - tuition, meals, and lodging  
\$365.00 - tuition and meals

**Continuing Education Hours:** 31 hours of Skill Development  
16 hours of Technical Studies  
5 hours of Interpersonal Perspectives  
2 hours of Legal Studies

**Mineral Area College Credit:** 3 hours

**Coordinator:** Corporal Leslie D. Thurston  
(573) 751-9946

# RADAR/LASER INSTRUCTOR

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August 18 through August 22

Five Days

**Prerequisite:** Radar operation experience

**Course Description:** This program provides the student with the fundamental knowledge base from which to conduct police traffic radar and/or laser operator courses. Topics include basic concepts of stationary, moving, and same-direction moving radar; general fundamentals of laser operation; practical radar and laser operation; device testing requirements; and legal aspects of radar and laser operation. This course is designed to meet the requirements of the National Highway Traffic Safety Administration (NHTSA) for radar and laser instruction programs. Participants should bring a laser and radar unit, if possible, and must have a minimal working knowledge of the instruments. Upon successful completion of this course, each student will be presented with a Radar/Laser Instructor Certificate.

**Who Should Attend:** Peace officers needing or desiring a radar/laser instructor certificate.

**Cost:** \$105.00 - tuition, meals, and lodging  
\$ 65.00 - tuition and meals  
\$275.00 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)  
\$170.00 - tuition and meals (federal, private, and non-Missouri agencies)

**Continuing Education Hours:** 21 hours of Technical Studies  
4 hours of Skill Development  
2 hours of Legal Studies

**Mineral Area College Credit:** 1 hour

**Coordinator:** Corporal Joseph L. Armistead  
(573) 751-9941

# STANDARDIZED FIELD SOBRIETY TESTING (SFST) INSTRUCTOR

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September 8 through September 12

Five Days

**Prerequisite:** Applicants must be graduates of a National Highway Traffic Safety Administration (NHTSA) compliant SFST school, be currently commissioned peace officers, and have at least one year of field experience in the administration of the SFST battery. This is non-waiverable due to the course structure. Students will not be taught how to perform the SFST battery, but rather how to teach others. It is mandatory that students be proficient in conducting the SFST battery prior to enrollment in this course.

**Course Description:** This is a “train-the-trainer” course. Students will learn how to teach standardized field sobriety testing techniques with emphasis on the three standardized, validated tests. Topics include concepts of adult learning and teaching and the SFST curriculum package. This training complies with the standards set by the National Highway Traffic Safety Administration. Students must pass both a teaching practicum (pass/fail) and a written examination (80%) to fulfill graduation requirements. Graduates will be qualified to conduct SFST training and will be given the resource manuals necessary to do so.

**Who Should Attend:** Personnel assigned the duties of training officers for DWI enforcement

**Cost:** \$105.00 - tuition, meals, and lodging

\$ 65.00 - tuition and meals

\$275.00 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)

\$170.00 - tuition and meals (federal, private, and non-Missouri agencies)

**Continuing Education Hours:** 18 hours of Skill Development

11 hours of Technical Studies

1 hour of Legal Studies

**Mineral Area College Credit:** None

**Coordinator:** Sergeant Scott M. Cummings  
(573) 751-9945



# THE STRATEGIES OF LOW LIGHT ENGAGEMENTS

## INSTRUCTOR

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September 29 through October 3

Five Days

**Course Description:** This course provides Low-Light Training, Low-Light Shooting, Low Light Close Quarter Battles, Force-on-Force, and Firearms Training. Most law enforcement shootings take place in diminished light environments. Upon completion of this intensive 50-plus hour, 5-day course, the participant will be able to successfully deliver progressive low-light training to his or her department based on the acclaimed training developed by the Strategos staff. This training will assist departments in meeting a critical training requirement for low-light shooting. Officers leave this course with a practical understanding of a time-tested, sequential model for operating in the midst of discord.

Participants are challenged mentally and physically to solve a multitude of problems utilizing an adaptive, learning-based philosophy. That is, participants are encouraged to experiment and take the initial concepts presented during powerful multimedia lectures and practical demonstrations and adapt them as necessary in a myriad of force-on-force drills and scenarios. These exercises are carefully analyzed utilizing infrared digital video playback.

Visit the Strategos website, listed below, to find out more about this course.

**Cost:** \$895 (includes meals)

**Course Registration:** Contact Strategos International at [www.strategosintl.com](http://www.strategosintl.com)

**Coordinator:** Sergeant Rod Land is the point of contact for the Missouri State Highway Patrol. He may be contacted at 573-751-9944.

# TACTICAL CARBINE/PATROL RIFLE READINESS - LEVEL 1 INSTRUCTOR (Patrol and Urban Environments)

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May 5 through May 9

Five Days

**Course Description:** This course is designed to teach patrol officers and tactical team operators the fundamentals and dynamics of carbine / patrol rifle handling in a tactical environment. Many shooting situations occur in an urban environment at a range of 3 to 75 yards. Our goal is to equip the operator with various tactical concepts and make them train and shoot under extreme situations. Active shooter situations are becoming more frequent in the United States, and various departments are now switching from shotguns to patrol rifles to handle these traumatic attacks in our schools and business centers. Students will be challenged with shooting around obstacles and in various shooting positions while being tested on their weapon manipulation, endurance, and accuracy.

**Equipment Required:** An equipment checklist will be emailed to you upon request or after registering for the course.

**Cost:** \$695 (includes meals)

**Course Registration: Contact Wade Rorich at [www.bushidotactical.com](http://www.bushidotactical.com)**

Cell: 816-200-8870

Fax: 727-953-3171

**Coordinator:** Sergeant Rod Land is the point of contact for the Missouri State Highway Patrol. He may be contacted at 573-751-9944.



# TACTICAL PISTOL READINESS INSTRUCTOR

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August 18 through August 22

Five Days

**Course Description:** Weapon handling skills are perishable and should be maintained if you are working in a tactical profession on a daily basis. Our goal is to equip the operator with various concepts and drills and make them train and shoot under extreme situations.

Whether you are working patrol, on a tactical team, or in executive protection, this course will challenge the candidate to shoot around obstacles and in various shooting positions while training with the duty gear you wear on the street. Students will be subjected to reactive type drills, including observation and memory drills, during live fire exercises.

We also teach various methods of trigger reset that are different from the standard training and that help improve the officer's accuracy and follow through. This is a 95% hands-on course and will require students to be on their feet for the majority of the training days.

**Equipment Required:** An equipment checklist will be emailed to you upon request or after registering for the course.

**Cost:** \$595 (includes meals)

**Course Registration:** Contact Wade Rorich at [info@bushidotactical.com](mailto:info@bushidotactical.com)

Cell: 816 200 8870

Fax: 727 953 3171

**Coordinator:** Sergeant Rod Land is the point of contact for the Missouri State Highway Patrol. He may be contacted at 573-751-9944.



# MANAGEMENT DEVELOPMENT

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October 14 through October 17

Four Days

**Prerequisite:** First-Line Supervision training program

**Course Description:** This course is devised to enhance administrative techniques used by managers. Subject matter discussed during this school includes issues in human resource management (ADA, drug testing, legal aspects), assessment centers, sexual harassment, paradigms, leadership styles, media relations, management by objectives (MBO), the One-Minute Manager, staff functions, management principles, management focus, techniques in counseling troubled employees, and law enforcement type sorter.

**Who Should Attend:** The Management Development School is designed for the middle manager of a criminal justice agency.

**Cost:** \$220.00 - tuition, meals, and lodging  
\$136.00 - tuition and meals

**Continuing Education Hours:** 19 hours of Technical Studies  
6 hours of Interpersonal Perspectives  
2 hours of Legal Studies

**Mineral Area College Credit:** 1 hour

**Coordinator:** Lieutenant Jerry C. West  
(573) 751-9900



# BASIC PHOTOGRAPHY

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October 20 through October 22

Three Days

**Prerequisite:** None

**Course Description:** Students will learn the basics of camera operation and the components of proper exposure. This hands-on curriculum is tailored to the novice photographer, but offers much for those with some experience as well. Students should bring the camera that they use for their department. Ideally, however, the camera should be either a 35 millimeter or digital single-lens reflex (SLR) with the capability of full manual override operation. In addition, students should bring the following items, if available: a tripod, a remote shutter release, an external flash, bracket, close-up filters; macro lense(s); and telephoto lense(s). Much of the course will consist of practical exercise conducted outdoors. Students should bring season-appropriate clothing for both day and night exercises. Students bringing digital cameras must bring either a cable to download images from their camera to a Patrol computer, or a card/media reader that is USB compatible. Students using 35 millimeter film cameras will be provided film. Free developing services are provided on-site and quick processing allows the student to obtain immediate, meaningful feedback on their photographs. Grades are based upon results from a final written examination and the portfolio each student will assemble from the many photographs taken throughout the course.

**Who Should Attend:** Active and reserve law enforcement officers who are assigned as department photographers or who are interested in learning basic to semi-advanced photography skills.

**Cost:** \$165.00 - tuition, meals, and lodging  
\$102.00 - tuition and meals

**Continuing Education Hours:** 14 hours of Skill Development  
13 hours of Technical Studies

**Mineral Area College Credit:** 1 hour

**Coordinator:** Sergeant Kenneth M. Robinson  
(573) 751-9943



# BLOOD ALCOHOL CONTENT (TYPE II - DATAMASTER)

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August 5 through August 14

Eight Day

**Prerequisite:** Applicants must be employed by an agency which has primary ownership/control of a Datamaster. The applicant must be approved by the Department of Health prior to enrollment.

**Course Description:** This course provides technical information about the physiology and pharmacology of alcohol, Department of Health Rules and Regulations, Missouri statutory and case law regarding driving while intoxicated, and technical training on the Datamaster blood alcohol measurement instrument. This training fulfills the Department of Health requirements for a Type II permit for the Datamaster, enabling the graduate to perform maintenance and make repairs to the Datamaster breath analysis instrument. The Type II graduate is also able to conduct Type III training courses (subject to approval from the Department of Health). This course is divided into two four-day sessions.

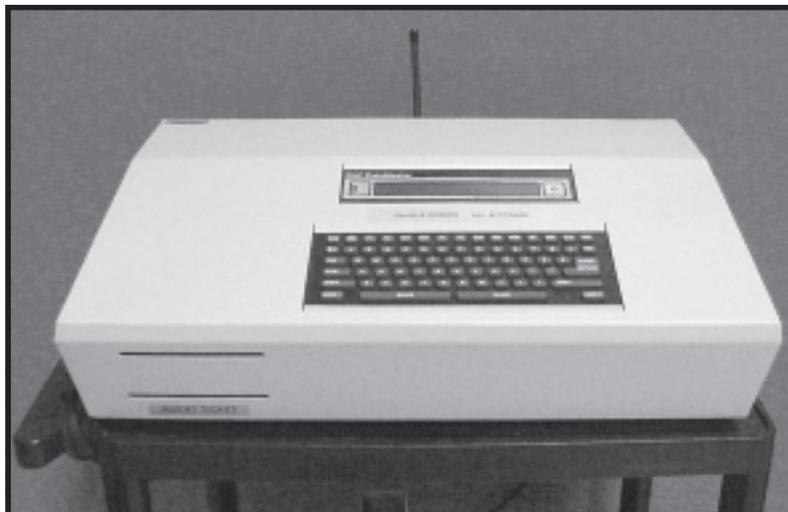
**Who Should Attend:** Personnel assigned the duties of either departmental Datamaster instrument maintenance or blood alcohol measurement compliance oversight (supervision of Type III permittees).

**Cost:** \$188.00 - tuition, meals, and lodging  
\$115.00 - tuition and meals  
\$495.00 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)  
\$301.00 - tuition and meals (federal, private, and non-Missouri agencies)

**Continuing Education Hours:** 36 hours of Technical Studies  
8 hours of Legal Studies  
4 hours of Skill Development

**Mineral Area College Credit:** 3 hours

**Coordinator:** Sergeant Scott M. Cummings  
(573) 751-9945



# FIELD TRAINING OFFICER (FTO)

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May 27 through May 30

Four Days

**Prerequisite:** None

**Course Description:** This comprehensive training provides information for the implementation of an effective field training program within a department. The course will cover all aspects of the field training program to include recruit officer orientation, communication, motivation, principles of learning, evaluation, and termination.

**Who Should Attend:** Those officers assigned as field training officers and those assigned to supervise new officers

**Cost:** \$220.00 - tuition, meals, and lodging  
\$136.00 - tuition and meals

**Continuing Education Hours:** 9 hours of Technical Studies  
7 hours of Interpersonal Perspectives  
2 hours of Legal Studies  
1 hour of Skill Development

**Mineral Area College Credit:** 1 hour

**Coordinator:** Corporal Leslie D. Thurston  
(573) 751-9946



# MISSOURI CADET PATROL ACADEMY

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June 1 through June 6

Six Days

**Prerequisite:** None

**Course Description:** This course is sponsored by the American Legion in cooperation with the Missouri State Highway Patrol. The underlying purpose of the Missouri Cadet Patrol Academy is to provide firsthand experience of the role of our law enforcement officers in promoting and safeguarding American freedoms and rights. It is hoped that the young men and women who participate in the Cadet Patrol Academy will develop favorable attitudes toward law enforcement and help disseminate these attitudes throughout the community.

The program consists of a typical week of intensive Patrol recruit training. The week's activities will include classroom instruction in the history of law enforcement, defensive driving, radar, motor vehicle laws, first aid, drug and alcohol abuse, as well as demonstrations of police skills such as personal defense. Organized sports will be a part of the program, as well as tours of criminal justice facilities. Applicants must be physically able to take part in a rigorous physical training program.

The individual sponsorship of a cadet is by the local post of the American Legion. Official application forms, which must be fully completed, may be obtained from your local American Legion Post. All correspondence relating to this program should be addressed to:

Mr. Ferrell Morrow, Project Director  
The American Legion  
Department of Missouri, Inc.  
6301 East 96th Street  
Kansas City, MO 64134-1130

**Who Should Attend:** Qualifications for the program include:

- Age--16 through 18 years of age (must have reached sixteenth birthday by April 1, 2008);
- Applicants must be enrolled in high school and in the upper 50th percentile of their class; and
- Applicants must be of good moral character, present a neat, well-groomed appearance; and
- come highly recommended.

**Cost:** Free

**Continuing Education Hours:** None

**Mineral Area College Credit:** None

**Coordinator:** Corporal Leslie D. Thurston  
(573) 751-9946



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1510 East Elm Street  
Jefferson City, MO 65101  
(573) 751-3313  
V/TDD (573) 751-3313



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**Missouri State Highway Patrol**  
Law Enforcement Academy  
P.O. Box 568  
1510 East Elm Street  
Jefferson City, MO 65102-0568