

Missouri State Highway Patrol Law Enforcement Academy



2010

Curriculum

TABLE OF CONTENTS

Welcome.....	4
General Information.....	5
Dress Code.....	6-7

CRASH INVESTIGATION PROGRAMS

Advanced Crash Investigation.....	8
Basic Crash Investigation.....	9
Crash Reconstruction.....	10
Crash Reconstruction Retraining.....	11
Motorcycle/Pedestrian Crash Investigation.....	12

CRIMINAL INVESTIGATION PROGRAMS

Basic Narcotics Investigation.....	13
Crime Scene Investigation.....	14
Criminal Investigation.....	15
Hazardous Waste and Emergency Response for Methamphetamine Laboratories (Clandestine Lab).....	16
Hazardous Waste and Emergency Response for Methamphetamine Laboratories Re-Certification (Clandestine Lab).....	17

INSTRUCTOR DEVELOPMENT PROGRAMS

Emergency Vehicle Operation Course (EVOC) Instructor.....	18
Law Enforcement Response to the Active Shooter Instructor.....	19
Police Instructor.....	20
Radar/Laser Instructor.....	21
Standardized Field Sobriety Testing (SFST) Instructor.....	22
Strategies of Low Light Engagements Instructor.....	23

MANAGEMENT DEVELOPMENT PROGRAMS

First-Line Supervision.....	24
Management Development.....	25

TECHNICAL PROGRAMS

Advanced Roadside Impaired Driving Enforcement (ARIDE).....	26
Basic Photography.....	27
Blood Alcohol Content (Type II - Datamaster).....	28
Emergency Vehicle Operation Course (EVOC).....	29
Field Training Officer (FTO).....	30
Missouri Cadet Patrol Academy.....	31

Application Form	33
-------------------------------	-----------

W E L C O M E

The Missouri State Highway Patrol's Training Division extends an invitation to law enforcement personnel, both sworn and civilian, to attend the courses offered at our Academy. Over the years, we have recognized that with the increased scrutiny of the public, the media, and the courts on the law enforcement profession, increased training is essential to maintain order, enforce the laws, and serve an ever- changing society.

We offer a wide range of courses to agencies of all sizes that will raise the level of professionalism in the core areas of general patrol and investigative duties, but will also cover skills necessary to cope with special needs related to cultural awareness, leadership skills at all supervisory/managerial levels, and the self-management of one's career. Some of the courses in this curriculum manual have been developed and improved over time, while others are more recently implemented courses that reflect current needs and trends. College credit hours and Peace Officer Standards and Training (POST) continuing education hours are available for most of the offered courses. All courses are subject to change, based on enrollment and instructor/classroom availability.

Our training programs were developed with long hours of research and were prepared by our dedicated team of instructors and support staff. Our staff is committed to improving the police professional through education. 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 that includes a wide range of pricing options with most schools.

Please contact us for any of your law enforcement training needs. We look forward to having you attend one of our classes in the near future.

Captain Jerel A. Schomer
Training Director



GENERAL INFORMATION

This book describes the basic and advanced courses offered by the Law Enforcement Academy for 2010. 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,

Dress Code

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 unless exemption authorized by policy (i.e., all Fridays).**
- 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; Emergency Vehicle Operation Course (EVOC) and EVOC Instructor; and Firearms Instructor. 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.

ADVANCED CRASH INVESTIGATION

May 10 through May 21

Ten Days

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: \$257 - tuition, meals, and lodging
\$139 - tuition and meals
\$675 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)
\$365 - 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 Borlinghaus
(573) 751-9940



BASIC CRASH INVESTIGATION

March 22 through March 26

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 the 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.

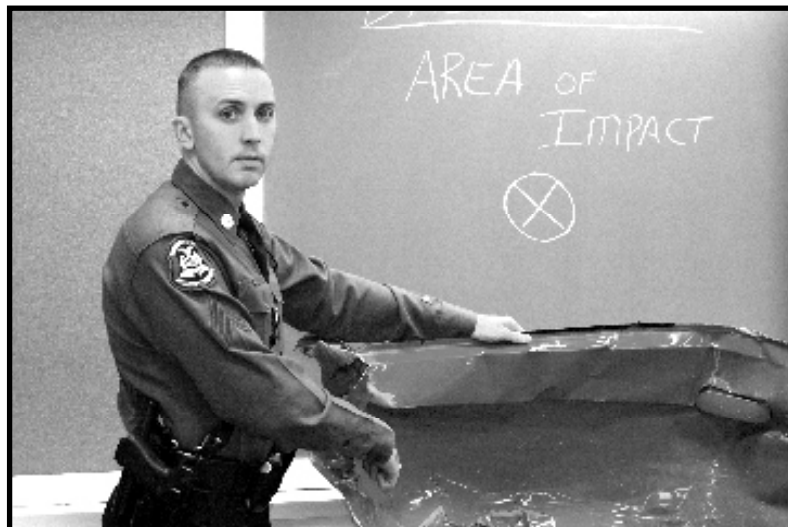
Who Should Attend: This course is designed for peace officers and individuals responsible for investigating motor vehicle crashes.

Cost: \$124 - tuition, meals, and lodging
\$ 65 - tuition and meals
\$325 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)
\$170 - 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 Joey Day



CRASH RECONSTRUCTION

September 13 through September 24

Ten
Days

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: \$376 - tuition, meals, and lodging
\$259 - tuition and meals
\$990 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)
\$680 - 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

CRASH RECONSTRUCTION RETRAINING

September 1 through September 3

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: \$ 74 - tuition, meals, and lodging

\$ 39 - tuition and meals

\$195 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)

\$102 - tuition and meals (federal, private, and non-Missouri agencies)

Continuing Education Hours: 15 hours of Technical Studies

Mineral Area College Credit: None

Coordinator: Sergeant Geoffrey Borlinghaus
(573) 751-9940

MOTORCYCLE/PEDESTRIAN CRASH INVESTIGATION

April 26 through April 30

Five Days

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

Course Description: Since pedestrian and motorcycle crashes usually cause serious injuries to the individuals involved, it is imperative that the on-scene investigator is mindful of what type of evidence to collect and record in order to reconstruct the collision. This course provides the student with special investigative techniques in pedestrian impact dynamics, time and distance analysis, hit and run investigation, motorcycle types and controls, and motorcycle dynamics.

The instructors will provide training to students through lectures and field exercises which demonstrate pedestrian impact dynamics, motorcycle acceleration factors, braking capabilities, skidmarks, and determination of drag factor for a sliding motorcycle.

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

Cost: \$150 - tuition, meals, and lodging
\$ 91 - tuition and meals
\$395 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)
\$240 - tuition and meals (federal, private, and non-Missouri agencies)

Continuing Education Hours: 28 hours of Technical Studies
4 hours of Skill Development

Mineral Area College Credit: 2 hours

Coordinator: Sergeant Geoffrey Borlinghaus
(573) 751-9940

BASIC NARCOTICS INVESTIGATION

October 4 through October 8

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 investigations and undercover operations. Topics will include drug identification, investigative techniques commonly used in narcotics/vice investigations, several aspects of federal investigations, as well as drug and case law to assist officers in the field and in the courtroom. The Missouri National Guard R.A.I.D. Counter Drug Operations will provide an orientation on the services they can provide. Officers will also receive basic guidance in undercover investigations and in the development, use, and control of confidential informants.

Who Should Attend: Criminal investigators, narcotics/vice investigators, officers interested in a career development program in narcotics or vice. This course is a mandatory pre-requisite to the Advanced Narcotics Investigation Course for Missouri State Highway Patrol Narcotics Officers and Task Force Officers in Patrol coordinated task forces.

Cost: \$325 - tuition, meals, and lodging
\$170 - tuition and meals

Continuing Education Hours: 24 hours of Technical Studies
9 hours of Legal Studies
4 hours of Skill Development
3 hours of Interpersonal Perspectives

Mineral Area College Credit: 2.5 hours

Coordinator: Sergeant Cory Craig



CRIME SCENE INVESTIGATION

October 25 through October 29

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 to include Dr. Keith Norton and Mr. Ron Yoder representing Southwest Missouri Forensics; Mr. Dean Dankelson, Jasper County Prosecuting Attorney; Chief Greg Dagnan, Carthage Police Department; Sergeant Jeff Owens, Federal Bureau of Investigation's Heart of America Regional Computer Forensics Laboratory; and Sergeant Roger Renken, Missouri State Highway Patrol's Division of Drug and Crime Control.

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

Cost: \$375 - tuition, meals, and lodging
\$230 - tuition and meals

Continuing Education Hours: 22 hours of Technical Studies
6 hours of Skill Development
3 hours of Legal Studies

Mineral Area College Credit: None

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

CRIMINAL INVESTIGATION

October 18 through October 22

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: Classes are instructed by numerous experts to include Dr. Keith Norton and Mr. Ron Yoder representing Southwest Missouri Forensics; Mr. Dean Dankelson, Jasper County Persecuting Attorney; Chief Greg Dagnan, Carthage Police Department; Sergeant Jeff Owens, Federal Bureau of Investigation's Heart of America Regional Computer Forensics Laboratory; and Sergeant Roger Renken, Missouri State Highway Patrol's Division of Drug and Crime Control.

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 officers involved with, or interested in, criminal investigation should also attend.

Cost: \$325 - tuition, meals, and lodging
\$170 - tuition and meals

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

Mineral Area College Credit: 3 hours

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

April 5 through April 9
September 13 through September 17

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 receive the training necessary to enable them to be certified by their employer 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 Ecology & Environment, Inc. (an MDNR contractor).

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

Cost: \$325 - tuition, meals, and lodging
\$170 - 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

November 2, 2010 - Jefferson City, Troop F
November 3, 2010 - Macon, Troop B
November 4, 2010 - Lee's Summit, Troop A
January 4, 2011 - Poplar Bluff, Troop E
January 6, 2011 - Springfield, Troop D

One Day

Prerequisites: Students must have completed the Hazardous Waste and Emergency Response for Methamphetamine Laboratories (Clandestine Lab) School 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 receive eight hours of refresher training so they can maintain their employer certification 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 Ecology & Environmental, Inc. (an MDNR contractor).

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) 339-9519 or www.ene.com/training.

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 3 through May 7

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. A desire to teach emergency vehicle operations.

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 student teaching 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: \$238 - tuition, meals, and lodging
\$179 - tuition and meals
\$625 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)
\$470 - tuition and meals (federal, private, and non-Missouri agencies)

Continuing Education Hours: 36 hours of Skill Development
6 hours of Technical Studies
2 hours of Legal Studies

Mineral Area College Credit: None

Coordinator: Sergeant Mark Wilson
(573) 751-9949



LAW ENFORCEMENT RESPONSE TO THE ACTIVE SHOOTER INSTRUCTOR

June 7 through June 11

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)

Continuing Education Hours: 25 hours of Skill Development
24 hours of Technical Studies
1 hour of Legal Studies

Course Registration: Contact Strategos International at www.strategosintl.com

Mineral Area College Credit: None

Coordinator: Corporal Jeff White is the point of contact for the Missouri State Highway Patrol. He may be contacted at 573-751-9942.

POLICE INSTRUCTOR

September 27 through October 8

Ten Days

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: \$675 - tuition, meals, and lodging
\$365 - 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: Sergeant Les Thurston
(573) 751-9946

RADAR/LASER INSTRUCTOR

August 2 through August 6

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: \$124 - tuition, meals, and lodging

\$ 65 - tuition and meals

\$325 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)

\$170 - tuition and meals (federal, private, and non-Missouri agencies)

Continuing Education Hours: 19 hours of Technical Studies

4 hours of Skill Development

2 hours of Legal Studies

Mineral Area College Credit: 1 hour

Coordinator: Sergeant Les Thurston

STANDARDIZED FIELD SOBRIETY TESTING (SFST) INSTRUCTOR

March 15 through March 19

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 given the resource manuals necessary to do so.

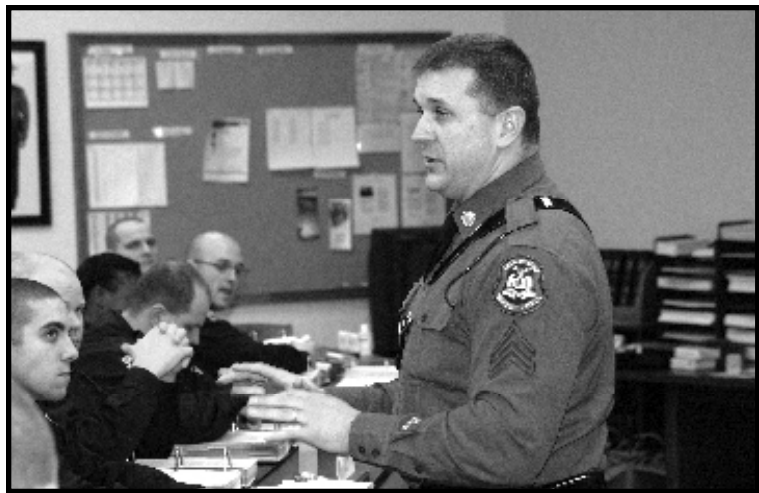
Who Should Attend: Personnel assigned the duties of training officers for DWI enforcement

Cost: \$124 - tuition, meals, and lodging
\$ 65 - tuition and meals
\$325 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)
\$170 - tuition and meals (federal, private, and non-Missouri agencies)

Continuing Education Hours: 18 hours of Technical Studies
6 hours of Skill Development
2 hours of Legal Studies

Mineral Area College Credit: None

Coordinator: Sergeant Scott Cummings



THE STRATEGIES OF LOW LIGHT ENGAGEMENTS INSTRUCTOR

May 3 through May 7

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)

Continuing Education Hours: 25 hours of Skill Development
24 hours of Technical Studies
1 hour of Legal Studies

Course Registration: Contact Strategos International at www.strategosintl.com

Mineral Area College Credit: None

Coordinator: Corporal Jeff White is the point of contact for the Missouri State Highway

FIRST-LINE SUPERVISION

June 14 through June 25
November 29 through December 10

Ten Days

Prerequisite: None

Course Description: Subject areas include supervisory liability, communication, employee performance appraisal, motivational principles, leadership, planning, ethics, cultural diversity, resolving conflict, organizing, and discipline training.

Who Should Attend: The First-Line Supervision school is designed for the newly-promoted or soon-to-be promoted first-line supervisor.

Cost: \$650 - tuition, meals, and lodging
\$340 - tuition and meals

Continuing Education Hours: 44 hours of Technical Studies
8 hours of Interpersonal Perspectives
4 hours of Skill Development
2 hours of Legal Studies

Mineral Area College Credit: 2 hours

Coordinator: Sergeant Scott Cummings
(573) 751-9945

MANAGEMENT DEVELOPMENT

October 12 through October 15

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, complaint and disciplinary procedures, management principles, management focus, techniques in counseling troubled employees, and the keys to supervising success.

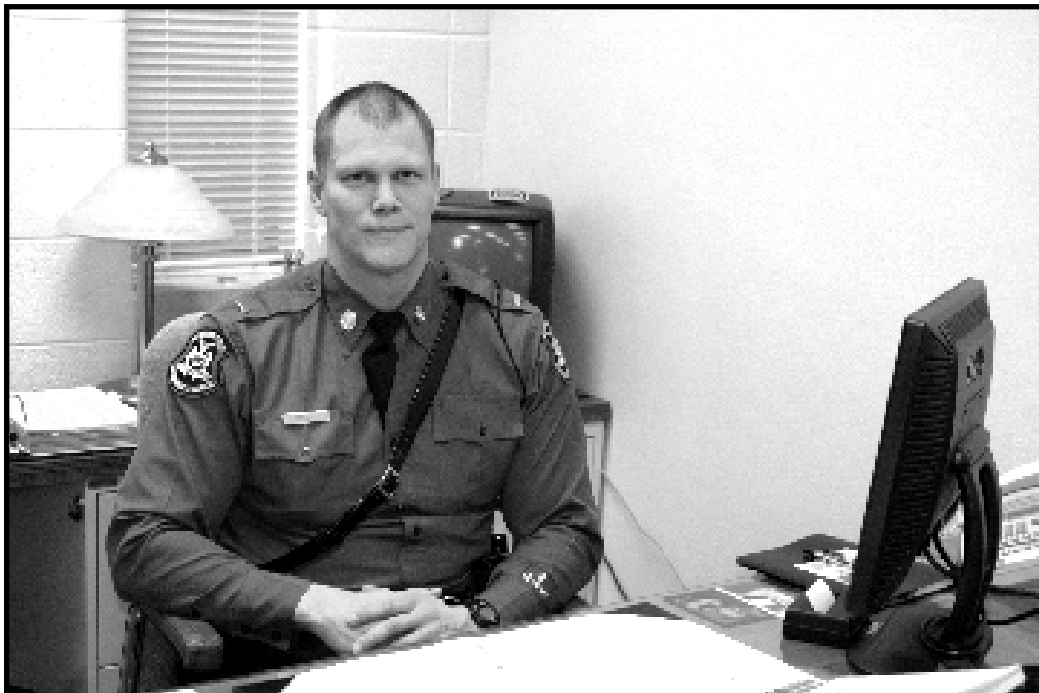
Who Should Attend: The Management Development School is designed for the middle manager of a criminal justice agency.

Cost: \$260 - tuition, meals, and lodging
\$136 - 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 West
(573) 751-9900



ADVANCED ROADSIDE IMPAIRED DRIVING ENFORCEMENT (ARIDE)

March 22 through March 23
November 22 through November 23

Two Days

Prerequisite: Students should be familiar with the extent of the drug impaired driving problem, must have successfully completed the basic Standardized Field Sobriety Testing (SFST) course, and attended a recent SFST refresher or update course.

Course Description: This is an intermediate level course designed to offer more than a basic understanding of the impairing effects of drugs (illicit and licit), alcohol, and/or the combination of both. The officer must be able to administer and interpret the horizontal gaze nystagmus (HGN) test for alcohol-impaired suspects, and be proficient in the administration and evaluation of the battery of tests involved with SFST.

The student who successfully completes this training will be able to recognize that an individual may be under the influence of a drug or drugs other than alcohol, or under the combined influence of alcohol and others drugs, or suffering from some injury or illness that produces signs similar to alcohol/drug impairment. Additionally, the student will be able to recognize the broad category or categories of drugs inducing the observable signs of impairment.

NOTE: This course will NOT qualify an officer to serve as a Drug Recognition Expert.

Who Should Attend: Students should be a commissioned peace officer and/or prosecutors responsible for the detection, arrest, and prosecution of DWI drivers.

Cost: \$ 49 - tuition, meals, and lodging
\$ 18 - tuition and meals
\$130 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)
\$ 48 - tuition and meals (federal, private, and non-Missouri agencies)

Continuing Education Hours: 6 hours of Skill Development
6 hours of Technical Studies
2 hours of Interpersonal Perspectives
2 hours of Legal Studies

Mineral Area College Credit: None

Coordinator: Corporal Joe Armistead

BASIC PHOTOGRAPHY

March 29 through March 31

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 a digital single-lens reflex (SLR) with the capability of full manual override operations. In addition, students should bring the following items, if available: a tripod, a remote shutter release, and 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 students 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: \$180.00 - tuition, meals, and lodging
\$102.00 - tuition and meals

Continuing Education Hours: 9 hours of Skill Development
8 hours of Technical Studies

Mineral Area College Credit: 1 hour

Coordinator: Sergeant Ken Robinson

BLOOD ALCOHOL CONTENT (TYPE II - DATAMASTER)

April 13 through April 22

Eight Days

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 and Senior Services (DHSS) prior to enrollment.

Course Description: This course provides technical information about the physiology and pharmacology of alcohol, DHSS 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 DHSS 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 DHSS). 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: \$219 - tuition, meals, and lodging
\$115 - tuition and meals
\$575 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)
\$301 - tuition and meals (federal, private, and non-Missouri agencies)

Continuing Education Hours: 37 hours of Technical Studies
8 hours of Legal Studies
4 hours of Skill Development

Mineral Area College Credit: 3 hours

Coordinator: Sergeant Scott Cummings
(573) 751-9945



EMERGENCY VEHICLE OPERATION COURSE (EVOC)

April 26 through April 30

Five Days

Prerequisite: None

Course Description: This course begins with classroom instruction on vehicle maintenance, vehicle dynamics, and pursuit liability. The majority of the course involves practical driving exercises to include skid control, evasive driving, and vehicle pursuit techniques. Students will be required to show proficiency in the basic skills exercises before proceeding to the higher speed (pursuit) portion of the course.

Who Should Attend: Those officers wishing to improve their driving skills.

Cost: \$238 - tuition, meals, and lodging

\$179 - tuition and meals

\$625 - tuition, meals, and lodging (federal, private, and non-Missouri agencies)

\$470 - tuition and meals (federal, private, and non-Missouri agencies)

Continuing Education Hours: 36 hours of Skill Development

6 hours of Technical Studies

2 hours of Legal Studies

Mineral Area College Credit: None

Coordinator: Sergeant Mark Wilson

(573) 751-9949

FIELD TRAINING OFFICER (FTO)

February 22 through February 25
November 1 through November 4

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: \$260 - tuition, meals, and lodging
\$136 - tuition and meals

Continuing Education Hours: 9 hours of Technical Studies
7 hours of Interpersonal Perspectives
2 hours of Legal Studies

Mineral Area College Credit: 1 hour

Coordinator: Sergeant Les Thurston
(573) 751-9946



MISSOURI CADET PATROL ACADEMY

June 6 through June 11

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. Ben Goodin
The American Legion Department of Missouri
3341 American Avenue
Jefferson City, MO 65109

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: Sergeant Les Thurston
(573) 751-9946

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

**MISSOURI STATE HIGHWAY PATROL LAW ENFORCEMENT ACADEMY
DEPARTMENT OF PUBLIC SAFETY**

APPLICATION FOR TRAINING

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

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



Printed by:
Missouri State Highway Patrol
1510 East Elm Street
Jefferson City, MO 65101
(573) 751-3313
V/TDD (573) 751-3313



An Internationally Accredited Agency