



Mercer County Fire Academy Field Delivery Program



Overview

The Field Delivery Program (previously Drill Maintenance Program) was originally developed to assist area Fire Departments meet their training needs, but at the same time not creating the burden of an additional night or day beyond the Department's normally scheduled drill night or day. The program provides the opportunity for both lecture and hands-on training that is offered at the Academy to be brought to the Department.

The Field Delivery Program is also available to EMS organizations. Training related to regulatory compliance, EMS specific course offerings, CEU programs and Core 13 programs are all options.

Procedures

Departments wishing to participate in the Field Delivery Program should notify the Fire Academy in writing of their intent to participate by submitting a Field Delivery Request Form. The Academy will then contact and/or schedule a meeting with the participating department to discuss needs, delivery options, and scheduling. Remember, departments may schedule as few or a many drill modules as they desire. The scheduling of modules is flexible enough that programs could be offered daytime, evening or weekends. Typically, all lectures can be delivered at the Requestor's location. Practical drill and hands-on exercise locations will be scheduled according to program demands. Please note that advance notice must be provided for course which the Department desires CEU credits. The NJDHSS OEMS requires at least thirty (30) days notice for CEU request approvals. Additionally, the NJ DFS requires at least forty-five (45) days notice for programs that require them to supply materials. In either of these instances the Fire Academy is requesting two weeks notice beyond that required of the regulatory agency to be able to properly prepare and submit all requests.

Record keeping

Records of the program, both content and attendees will be kept by the Academy.

Cost

The cost of this program will vary depending on the drill modules selected by the participating company/department. As an example, an evening (3 hour) lecture will cost \$10.00 per person with a minimum charge of \$150.00.

Topics

| Topic | Description | Hours | Type |
|---------------------------|--|-------|-------------------------|
| Basic Fire Ground Tactics | This drill uses interactive CDs to illustrate various fire scenarios. Class makes decisions, which are then played out on the computer screen. | 3 | Lecture/ Interactive |
| Building Construction | Course illustrates various types of building construction and the hazards of each. | 3 | Lecture |
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| CEVO, Fire Apparatus National safety Council | Coaching Emergency Vehicle Operator provides information essential for safe operation of fire apparatus. | 6 | Lecture |
| | | 3 | Practical |
| CEVO, Ambulance National safety Council | Coaching the Emergency Vehicle Operator provides information essential for safe operations of ambulances. | 6 | Lecture |
| | | 3 | Practical |
| Confined Space Awareness | NJSP "Awareness" level course in confined space rescue. | 4 | Lecture |
| CPR | Full course | 12 | Lecture/ practical |
| CPR | Refresher | 6 | Lecture/ practical |
| FAST Teams, Basic | This course provides overview on duties & operations of a FAST Team. | 3 | Lecture |
| FAST Teams, Operations | Course provides in depth information on duties, procedures and makeup of FAST teams. | 8 | Lecture and Practical |
| FAST Teams, Advanced | Advance course designed to work with an individual department's FAST team | 10 | Lecture and practical |
| Fire Behavior | Overview of fire behavior and its effect on suppression operations. | 3 | Lecture |
| Firefighter Role in Fire Cause Determination | Role of first responders and fire officers in assisting in fire investigation. | 6 | Lecture |
| Foam Operations, Part I, Lecture | Drill, provides classroom training on foam operation. | 3 | Lecture |
| Foam Operations, Part II Practical | Drill provides hands on training on foam system operation. | 3 | Practical |
| NJSP Hazardous Materials Operations Course (Level II) | Continuation of Hazmat training to include hands-on defensive operation. | 8 | Lecture and Practical |
| Hazmat - Refresher (NJSP Awareness, Level I) | Required Hazmat refresher course. | 3 | Lecture |
| Hazmat - Refresher (NJSP Operations Level II) | Hands-on Hazmat refresher. | 3 | Practical |
| High-Rise Fire Fighting | Course provides both classroom and hands-on training in high-rise fire operations. | 6 | Lecture and Practical |
| ICS-100 | This course is required for every firefighter in New Jersey. Consists of overview and basic concepts of Incident Management System in New Jersey. | 3 | Lecture |
| ICS-200 | This course leads to NJDFS certification as IMS, Level 1 . Required for all officers | 12 | Lecture |
| ICS-300 | This course leads to NJDFS certification as IMS, Level 2 . | 24 | Lecture |
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| PEOSHA Rules and Regulations | Overview of NJPEOSHA rules that affects the fire service. | 3 | Lecture |
| Portable Extinguishers | Lecture and hands-on training on portable extinguishers. | 3 | Practical |
| Respiratory Protection | Overview of the mandatory Respiratory Program now in effect in NJ Includes fit testing. | 4 | Lecture |
| Right to Know | Refresher training in Worker & Community Right to Know Acts (required every 2 years). | 3 | Lecture |
| Ropes and Knots Basic | Basic ropes and knots. Covers all eight knots addressed in the Firefighter I program. | 3 | Practical |
| Ropes and Knots Refresher | Review of ropes and knots for fire and rescue operations. | 3 | Practical |
| Sprinklers and standpipes | Training in components of sprinkler and standpipe systems, operation of system, fire department support of system during fire conditions. | 3 | Lecture |
| Terrorism Awareness & Operations (NJSP) | Training class for all emergency responders to terrorism and similar events. | 8 | Lecture |
| Vehicle Fires | Practical training in vehicle fire operations. | 3 | Lecture |
| | | 3 | Practical |
| NFPA 1410 Drills | Practical hands on drill for placing apparatus into service with minimal crews. Develops teamwork. | 3 | Practical |

| Engine Company Operations | | | |
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| This series of courses can be taken as stand-alone drills or as a series of modules leading to a certificate in " Engine Company Operations " | | | |
| Topic | Description | Hours | Type |
| Principles of Engine Company Operations | Basics of operating as a member of an engine company | 3 | Lecture |
| | | 3 | Practical |
| Water Supply | Module includes water sources, hose lays, etc. | 4 | Lecture |
| | | 8 | Practical |
| Fire Attack, Single Family Dwelling | Module includes dwelling construction characteristics, fire behavior, safety precautions and fire attack methods | 4 | Lecture |
| | | 8 | Practical |
| Search and rescue techniques | Search and rescue techniques, equipment, procedures, victim carries | 4 | Lecture |
| | | 8 | Practical |
| Overhaul | Salvage and overhaul techniques, safety precautions | 4 | Lecture |
| | | 4 | Practical |
| SCBA | Use of SCBA; inspection, maintenance, cleaning, donning, fire ground use, accountability | 3 | Lecture |
| | | 2 | Practical |
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| Firefighter Safety & Survival | Fire ground safety, lost firefighter procedures, size up flashover, emergency escape procedures | 4 | Lecture |
| | | 12 | Practical |
| Fire attack, multi-family dwellings | Apartment, townhouse construction, fire behavior, search and rescue, fire attack methods | 4 | Lecture |
| | | 4 | Practical |
| Pre-incident planning | Pre-planning fire attack,, information gathering, recording, use during an emergency | 3 | Lecture |
| | | 4 | Practical |

| Truck Company Operations | | | |
|--|---|-------|-----------|
| This series of courses can be taken as stand alone drills or a series of modules leading to a certificate in " Truck Company Operations " | | | |
| Topic | Description | Hours | Type |
| Principles of truck company operations | Primary functions of a truck company, basic tools duties at various types of fires | 4 | Lecture |
| | | 4 | Practical |
| Ventilation | Ventilation procedures, operation of power tools, methods of ventilation, roof construction | 5 | Lecture |
| | | 4 | Practical |
| Forcible entry | Entry through various types of doors, locks, use of various tools | 5 | Lecture |
| | | 4 | Practical |
| Ladders | Use of various types of ladders in emergency operations | 4 | Lecture |
| | | 8 | Practical |
| Aerial apparatus | Different types of aerial apparatus, components of each, use of aerials at emergency scenes | 5 | Lecture |
| | | 4 | Practical |

Don't see the class you are looking for or need for your Department?

Contact us; courses can be developed to meet your needs!

**Mercer County Fire Academy
Dempster Fire Service Training Center
350 Lawrence Station Road, Lawrenceville, NJ 08648**

**Telephone:
(609) 799-3245 Voice
(609) 799-1549 FAX**

**E-mail for more information or questions on Field Delivery:
gayleyd@mccc.edu**



Mercer County Fire Academy
 Capt. John T. Dempster Sr. Fire Training Center
 350 Lawrence Station Road
 Lawrenceville, NJ 08648
 Telephone: (609) 799-3245 Fax: (609) 799-1549



FIELD DELIVERY REQUEST FORM

Requesting Department's Information (to be completed by the requestor)

Department Information

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|--------------------------------|-------------------------|---|-----|
| Department Name | Mailing/Billing Address | Telephone | Fax |
| | | | |
| Chief's Name | | Training Officer's Name | |
| | | | |
| Chief's Cell Phone / Telephone | | Training Officer's Cell Phone / Telephone | |
| | | | |
| Chief's E-Mail Address | | Training Officer's E-Mail Address | |
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Program Selection

| Course(s) and/or Topic(s) Requested | Estimated Attendance | First choice of Date(s) & Start Time(s) | Second choice of Date(s) & Start Time(s) | Third choice of Date(s) & Start Time(s) |
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The undersigned certifies that all participants in the courses requested do not have any physical and/or other conditions, which would prevent them from actively participating in all portions of the course. If required, all participants will be provided with PPE and SCBA by this department which complies with PEOSHA standards NJAC 12:100-10. The undersigned certifies that all participants utilizing respiratory protection have complied with the NJ Department of Labor adopted Respiratory Standard 29 CFR 1910.134, as it applies to Medical Evaluations and Fit Testing. The undersigned also certifies that all participants are covered by the Department's Workmen's Compensation, Liability and Medical Insurance as indicated by a copy of a current Certificate of Liability Insurance attached to this application or on file at the Fire Academy.

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|------------------|------|-----------|------|
| Requestor's Name | Rank | Signature | Date |
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For Fire Academy Use Only

The Course(s) listed below have been scheduled for your Department; any courses not listed are unable to be scheduled at this time.

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|--------------------|------|------------------------------------|
| Date | | For the Mercer County Fire Academy |
| Approved Course(s) | Date | Location (Station or Academy) |
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