Delaware State Fire School
Course Catalog 2023

Fire - Rescue - EMS
Industrial Brigades - Fire Safety

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www.statefireschool.delaware.gov

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https://twitter.com/DE_Fire_School

https://www.instagram.com/de_fire_school/

THE DELAWARE STATE FIRE SCHOOL EMBLEM

The Dominant Colors Of The Emblem Are Blue And Gold, The State's Official Colors. The Gold Maltese Cross In The Background Is Symbolic Of The Fire Service; Its Out Stretched Arms Signify A Mantle Of Protection. The State Of Delaware Is Shown In Relief, Stating That Delaware Stands Out In The Area Of Fire Protection. The Green Color Of The State Denotes Continuing Growth. The Triangle, A Symbol Familiar To The Fire Service Encloses A Free Burning Flame. In This Case, The Three Legs Of The Triangle Represent Manpower, Equipment And Training. When These Three Elements Are Combined With "Excellence" As The Goal, Fire Can Be Effectively Contained. When Combined With Companion Chevrons, The Fire School Emblem Attests The Level Of Proficiency That The Wearer Has Attained Through Formal Training.

The Delaware State Fire School

is accredited by the
National Board on Fire Service Professional Qualifications
and
International Fire Service Accreditation Congress
to offer certification in the following:

NFPA 1001	**Firefighter I, II**
NFPA 1002	**Driver/Operator-Aerial Operator**
NFPA 1002	**Driver/Operator-Pump Operator**
NFPA 1002	**Driver/Operator-Tiller**
NFPA 1002	**Driver/Operator-Mobile Water Supply**
NFPA 1006	**Rope Technical Rescuer**
NFPA 1006	**Passenger Vehicle Rescue**
NFPA 1006	**Confined Space Technical Rescuer**
NFPA 1021	**Fire Officer I, II, III, IV**
NFPA 1031	**Fire Inspector I, II**
NFPA 1041	**Fire Instructor I, II, III**
NFPA 1041	**Live Fire Instructor, Instructor In-Charge**
NFPA 1072	**Hazardous Material Awareness**
NFPA 1072	**Hazardous Materials Operations**
NFPA 1072	**Hazardous Materials Technician**
NFPA 472	**Hazardous Materials Officer**
NFPA 472	**Hazardous Materials Safety Officer**
NFPA 1081	**Advanced Exterior Industrial Fire Brigade Member**
NFPA 1081	**Incipient Facility Fire Brigade Member**
NFPA 1521	**Incident Safety Officer**
NFPA 1091	**Traffic Incident Management Personnel**
NFPA 2400	**Remote Pilot for Small UAS (Drone)**
NFPA 2400	**Visual Observer for Small UAS (Drone)**

NFPA 472	**Hazardous Material Awareness**
NFPA 472	**Hazardous Materials Operations**
NFPA 472	**Hazardous Materials Technician**

DELAWARE STATE FIRE SCHOOL
1461 CHESTNUT GROVE ROAD
DOVER, DE 19904

OFFICE HOURS: 8:00 A.M. - 4:30 P.M.
Monday through Friday

Telephone.....(302) 739-4773
Fax...24 Hours.....(302) 739-6245
Web Address……. www.statefireschool.delaware.gov
Email us at…….fire.school@delaware.gov

STATE OF DELAWARE HOLIDAYS:

NEW YEAR'S DAY	January 02, 2023 (Monday)
MARTIN LUTHER KING'S DAY	January 16, 2023 (Monday)
GOOD FRIDAY	April 07, 2023 (Friday)
MEMORIAL DAY	May 29, 2023 (Monday)
JUNETEENTH	June 19, 2023 (Monday)
INDEPENDENCE DAY	July 04, 2023 (Tuesday)
LABOR DAY	September 04, 2023 (Monday)
VETERANS' DAY	November 10, 2023 (Friday)
THANKSGIVING DAY	November 23, 2023 (Thursday)
DAY AFTER THANKSGIVING	November 24, 2023 (Friday)
CHRISTMAS DAY	December 25, 2023 (Monday)

HOTELS IN VICINITY:
(Not an all-inclusive list)

COMFORT INN & SUITES	764 Dover Leipsic Road, Dover, DE 19901	(302) 677-0505
COMFORT SUITES	1654 N. DuPont Highway, Dover, DE 19901	(302) 736-1204
FAIRFIELD INN	655 N. DuPont Highway, Dover, DE 19901	(302) 677-0900
HAMPTON INN	1568 N. DuPont Highway, Dover, DE 19901	(302) 736-3500
HILTON GARDEN INN	1706 N. DuPont Highway, Dover, DE 19901	(302) 674-3784
WYNDHAM GARDEN	561 N. DuPont Highway, Dover, DE 19901	(302) 747-5050
HOLIDAY INN EXPRESS	1780 N. DuPont Highway, Dover, DE 19901	(302) 678-0600
HOME2 SUITES HILTON	222 S. DuPont Highway, Dover, DE 19901	(302) 674-3300
MAINSTAY SUITES	201 Stover Boulevard, Dover, DE 19904	(302) 678-8383
RED ROOF INN	652 N. DuPont Highway, Dover, DE 19901	(302) 730-8009
RESIDENCE INN	600 Jefferic Boulevard, Dover, DE 19901	(302) 677-0777
SLEEP INN & SUITES	1784 N. DuPont Highway, Dover, DE 19901	(302) 735-7770

DIRECTIONS TO DELAWARE STATE FIRE SCHOOL

KENT DIVISION

1461 Chestnut Grove Road, Dover, DE 19904

DIRECTIONS FROM NORTH OR SOUTH OF DOVER:

1. Follow US Route 13 (no tolls) or DE Route 1 (toll) to Dover.
2. From Route 1, follow DE Route 1 to the Scarborough Road exit. From Route 13, follow Route 13 until you approach Scarborough Road intersection.
3. Turn onto Scarborough Road. Go through first light (Delaware Technical and Community College Terry Campus should be on your right). Keep going straight through the second light which is at the McKee Road intersection. (Scarborough Road merges into McKee Road)
4. At the third light, turn right onto College Road (Road #99), which ends at Kenton Road.
5. Turn right onto Kenton Road (Road 104). Follow Kenton Road for 6/10 of a mile until you come to a small green sign that says, "Delaware Fire Service Center."
6. Turn left on Chestnut Grove Road. Go 1 mile. Delaware State Fire School will be on right, the second brick building.

DIRECTIONS FROM CHESAPEAKE BAY BRIDGE (THE WEST)

1. Proceed on 50 East/301 North. They will split after Bay Bridge. Stay on 301 North.
2. After Rest Area on left, proceed approximately 5 miles.
3. Take Right onto 302 (Barclay Road) to Barclay, Maryland. Will come to stop in Barclay. Proceed through stop until you come to Templeville.
4. Turn Right on Road 454, to Marydel. You will cross Delaware Line. Road changes into Route 8/Halltown Road once in Delaware.
5. Proceed on Route 8/Halltown Road. At second stoplight you will be in Dover, a McDonald's will be to your Right, Citizen's Bank on far-left corner. Turn Left at that light onto Kenton Road. (Road 104)
6. Once on Kenton Road (pass Fire Station on right, Fox Hall West housing development on left), until you come to a small green sign that says, "Delaware Fire Service Center."
7. Turn left onto Chestnut Grove Road. Go 1 mile. Delaware State Fire School will be the second brick building on the right.

NEW CASTLE DIVISION

2311 MacArthur Drive, New Castle, DE 19720

DIRECTIONS FROM NORTHERN DELAWARE

1. Follow Route 13 South to Rt. 141 Basin Road.
2. Turn Right going North on Basin Road. Follow approximately 1 mile.
3. Turn Left onto Commons Blvd. (Rt. 37) Follow approximately 1 mile.
4. Turn Right onto Old Airport Road. You will see a small green sign that says, "Delaware Fire Service Center." Follow approximately 3/4 miles.
5. Turn Right onto MacArthur Drive. (past the treatment plant)

FROM INTERSTATE 95

1. Go South on Basin Road. (RT. 141)
2. Follow Basin Road until you get to Commons Blvd. (Rt. 37)
3. Turn Right onto Commons Blvd. Follow approximately 1 mile.
4. Turn Right onto Old Airport Road. You will see a small green sign that says, "Delaware Fire Service Center." Follow approximately 3/4 miles.
5. Turn Right onto MacArthur Drive. (past the treatment plant)

DIRECTIONS FROM PHILADELPHIA

1. Take Interstate 95 South to Basin Road. (Rt. 141)
2. Refer to directions – "From Interstate 95"

DIRECTIONS FROM BALTIMORE:

1. Take Interstate 95 North to Basin Road. (Rt. 141)
2. Refer to directions – "From Interstate 95"

DIRECTIONS FROM SOUTHERN DELAWARE

1. Follow Route 13 North to Rt. 141 Basin Road.
2. Go North on Rt. 141Basin Road. Follow approximately 1 mile.
3. Turn Left onto Commons Blvd. (Rt. 37) Follow approximately 1 mile.
4. Turn Right onto Old Airport Road. You will see a small green sign that says, "Delaware Fire Service Center." Follow approximately 3/4 miles.
5. Turn Right onto MacArthur Drive. (past the treatment plant)

ALTERNATE DIRECTIONS FROM SOUTHERN DELAWARE – (Use only if familiar to area

1. Follow Route 13 North to Route 1
2. Follow Route 1 to Christiana Bypass Road Exit. (Rt. 273)
3. Turn Right at the Bottom of the EXIT Ramp going East on Rt. 273.
4. Turn Left on Airport Road. (37 North)
5. Follow 2 miles to Old Airport Road. (through the light at Rt. 58 Churchman's Rd)
6. Turn Left onto Old Airport Road. You will see a small green sign that says, "Delaware Fire Service Center." Follow approximately 3/4 miles.
7. Turn Right onto MacArthur Drive. (Past the treatment plant)

SUSSEX DIVISION

22705 Park Avenue, Georgetown, DE 19947

DIRECTIONS FROM NORTH/WEST

1. Take 113 South/DuPont Blvd. south past Georgetown
2. Make left turn onto Arrow Safety Road across from 1st State Chevy, south of Georgetown
3. From Arrow Safety Rd. turn left at stop sign – onto Truck Route 9/South Bedford Street
4. Go ¼ mile on South Bedford Street and make a Right – onto Park Avenue/Truck Route 9
5. Go 1 ¼ miles on Park Ave. following Truck Route 9 east around Airport
6. Fire Marshal's Office and Fire School will be on left -- - use Nanticoke Ave./Sussex Airpark Industrial Park Entrance

DIRECTIONS FROM SOUTH

1. Take 113 North/DuPont Blvd
2. Make right turn onto Truck Route 9 / South Bedford Street at Del DOT/Troop 4, south of Georgetown
3. Go 1 mile on Truck Rt. 9 / South Bedford Street and make a Right onto Park Avenue -- following TR 9
4. Go 1 1/4 miles following TR 9 / Park Avenue east around the Airport
5. Fire Marshal's Office and Fire School will be on left -use Nanticoke Ave. the Sussex Airpark Industrial Park Entrance

DIRECTIONS FROM EAST

1. Take RT. 9/Lewes Georgetown Highway west to Truck Route 9/ Park Avenue (2 miles East of Georgetown)
2. Make left turn onto Truck Route 9 / Park Avenue
3. Go 1 1/2 miles following Truck Route 9 (Park Avenue)
4. Fire Marshal's Office and Fire School will be on right – use Nanticoke Ave. - the Sussex Airpark Industrial Park Entrance

GENERAL INFORMATION

FIRE COMPANY REGISTRATION PROCEDURES - IN-STATE FIRE COMPANIES:

Class registration is an important part of our management process. Knowing how many students will be attending a class allows us to contract the correct number of instructors for the class. Knowing who is registering for the class allows us to confirm that they have the correct pre-requisites for those courses that require them. Having the correct count of students allows us to furnish the correct number of meals when they are being provided.

Registrations must be made on the form provided by the Delaware State Fire School. Registration closing dates for weekend classes are on the Friday two weeks prior to the scheduled class date. Registration should be received by the Fire School on or before the closing date. **The closing date will be on the course announcement.**

Telephone registrations cannot be accepted. Faxed/emailed registrations are acceptable and must be signed and properly completed by the Fire Department or organization.

Confirmation emails are sent to students and their Chief/Training Officer of whom has been accepted into each of the classes. This notice will come out by the Friday of the week after registration closes. We **DO NOT** accept walk-ins or substitutions as students must have required pre-requisites to attend classes.

FIRE COMPANY REGISTRATION PROCEDURES - OUT-OF-STATE FIRE COMPANIES:

All out-of-state students must have completed the Delaware State Fire School Basic Firefighting Skills or have met the reciprocity requirements stated in this catalog prior to taking the next level of classes.

Tuition must be prepaid by out-of-state students with the registration forms. Absolutely no walk-ins will be accepted. Registrations will not be accepted without payment.

If class registration becomes too large, out-of-state students can be subject to cancellation up to the day before the actual class begins.

CLASS HOURS: Refer to the Course Listing under “Sign-Up For Classes” on our website for class times. Please arrive 15 minutes prior to that time.

MEALS: **A noon meal will be provided in our cafeteria for most daytime classes at Dover.**

CANCELLATION POLICY:

Cancellations for students who are registered for a course must be received by the Delaware State Fire School no later than noon on the Wednesday preceding the scheduled class day. Cancellations received after Wednesday noon will be considered "no shows" and will be handled in accordance with the NO SHOW POLICY. Cancellations will be accepted only from the Fire Chief or the authorized Training Officer.

NO-SHOW POLICY:

Students who register for Delaware State Fire School courses and do not show up for class on the scheduled date will be placed on a "hold list" and will not be accepted for registration of future courses. If space is available the students on the "hold list" will be advised on Wednesday afternoon, three (3) days prior to class time that they may attend the course. "No Shows" will be made a part of the students training record. **No Shows" will be assessed the tuition fee for the entire course.**

COURSE COMPLETION POLICY:

All Delaware State Fire School courses are performance based. All students must meet the minimum participation requirements during the class and must pass the written and/or skills test when appropriate. Students who fail to meet the performance objectives will not receive credit for the class nor receive a certificate of completion. The sponsoring organization will be notified in writing of any failures.

STUDENT RECORDS:

All training records will be recorded for all courses attended with the exception of some special courses of less than three hours, such as Public Education, Agency, and Industrial classes.

CERTIFICATES:

Certificates will be provided for most Delaware State Fire School courses successfully completed. Pocket cards are issued for Emergency Vehicle Operators, Field Training Officers, and Emergency Medical Responders. Certificates will be emailed to the student within 14 working days after a class is completed. Date shown on the certificate of completion will be actual date of the class, not when it is prepared.

RE-ISSUANCE OF CARDS AND CERTIFICATES:

Class Certificates (reprints only) for classes after 2004 can be reissued for a fee of $10.00 per certificate. Emergency Medical Responder, Emergency Vehicle Operator, and Field Training Officer Cards can be reprinted for a fee of $10.00 per card. BLS Healthcare Provider, Heartsaver CPR AED and Heartsaver First Aid certificates are digital eCards and will not printed. They are available online through the American Heart Association at no cost.

FINANCIAL RESPONSIBILITY FOR MEDICAL/FIRST AID TREATMENT:

All payments for any and all medical, first aid, and related charges will be the responsibility of the sponsoring organization.

MEDICAL DISABILITIES POLICY

Students with known disabilities that cause them not to meet the essential eligibility requirements for participation in the classes or may cause a substantial interference with the operation of the program or pose a significant risk to the health and safety of others that cannot be eliminated by reasonable accommodation shall not be permitted to participate in the classes. The Delaware State Fire School will accept no responsibility for any consequences suffered by the student and/or sponsoring organization who knowingly violate this policy.

A reading or hearing disability must be documented in advance by a qualified healthcare provider or other professional qualified to make the diagnosis. The diagnosis should recommend an appropriate accommodation. A request for accommodation must be submitted in writing and in advance in order for us to plan for the accommodation.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Includes approved coat, bunker pants, boots, gloves, helmets, and eye protection. Must be NFPA approved. Appropriate clothing must be provided as indicated on the registration form. The department must provide their members with proper fitting and safe personal protective equipment. Students with ill-fitting and/or improper personal protective equipment will not be permitted to participate in classes requiring personal protective equipment.

CONFINED SPACE RESCUE EQUIPMENT:

Due to the nature of the course and the types of evolutions, special equipment is required for the Confined Space Rescue Course. Firefighting gear is not worn because it is too bulky and cumbersome for some evolutions. All students participating in the Confined Space Rescue Class must have the following personal protective equipment: hardhat with chin straps, gloves, eye protection, and optional equipment (coveralls, ankle-high work boots, elbow and need pads).

SCBA:

Students can feel assured when using the Delaware State Fire School SCBA equipment, the facepiece and air pack will be completely disinfected before issued to them for any class. The Delaware State Fire School permits students to bring and use their department's Self-Contained Breathing Apparatus for training classes. The Delaware State Fire School has an air system for re-filling bottles at Training Centers. The system is capable of filling high-pressure bottles only. The Fire School is not responsible for loss or damage to personal units.

BEARDS, BREATHING APPARATUS AND LIVE FIRE TRAINING:

Delaware State Fire School has a "no beard" policy for students participating in State Fire School sponsored fire and rescue training programs. This action is consistent with recommended national standards, which have been in effect since 1988.

In order to clarify when the policy applies and when it does not apply, the following guideline has been adopted:

Delaware State Fire School Center or Divisions

Students with beards or any facial hair in contact with the face piece seal of self-contained breathing apparatus (SCBA) or respirators will not be permitted to participate or attend any training activity which requires the use of personal protective equipment, turnout gear, helmets and/or breathing apparatus. Officers and Drivers of fire and rescue apparatus are included.

In-Service Training at Station or Off-Site Locations

Students with beards or any facial hair in contact with the face piece seal of a self-contained breathing apparatus (SCBA) or respirators will not be permitted to participate in any training activity that requires the student to wear breathing apparatus (SCBA).

AGE REQUIREMENT POLICY

The following policies have been put into effect regarding minimum age requirements for various courses at the Delaware State Fire School. This policy has been implemented to assure the safety of the students who attend the classes at the Fire School

Fire Training:

1. Students must be 16 years of age or older or obtain the age of 16 during the course, to attend any regularly scheduled DSFS class. NO WAIVER PERMITTED. The only exceptions are Introduction to Emergency Services which can be attended at any age and Basic Fire Fighting Skills which can be attended at age 15.
2. Students **must be 18** years of age or older or obtain the age of 18 during the course, to attend the Crew Leader Course. NO WAIVER PERMITTED.
3. Students **must be 18** years of age or older or obtain the age of 18 during the course, to attend the Emergency Vehicle Operator Course. NO WAIVER PERMITTED.
4. All out-of-state students must be 18 years of age or older to attend all training.

Emergency Medical Services Training:

1. Students must be 18 years of age or older prior to the completion of the Emergency Medical Technician program. Persons must be 18 years or older to take the National Registry exam. NO WAIVER PERMITTED, per State Fire Prevention Commission Regulations.
2. Students must be 16 years of age or older upon registration to attend the Emergency Medical Responder Course. NO WAIVER PERMITTED.

In-Service Training:

1. There is no age requirement for the Basic, Advanced, and EMS CEUs in-service classes where the Fire Company Officer is in attendance and responsible for the supervision of the members.

Fire Officer I & II Curriculum

1. Students **must be 18** years of age or older, or obtain the age of 18 during the course, to attend the Fire Officer I and II courses. NO WAIVER PERMITTED.

USE OF ELECTRONIC DEVICES: (Mobile Phones, Cameras, Laptops, Tablets, etc.)

The Delaware State Fire School permits students to use a laptop, notebook, tablet device, or an electronic textbook to take notes and other course-related activities of the class with approval of the lead Instructor. It is the responsibility of the Instructor to decide when and what types of technology are permitted during class.

Electronic devices, including mobile phones, operated in a classroom or on the drill grounds, is prohibited by all personnel. Instructors or Instructor Aides may use a mobile phone in the performance of their duties only. All mobile phones must be in the off or vibrate mode and non-visible during class instruction.

No pictures or recordings shall be taken of class instruction for personal use or publication in the social media environment without the approval of the Fire School Director or his designee by any personnel.

Individuals who do not adhere to the policies concerning appropriate use of electronic devices during a class may be asked to leave the facility.

DRESS CODE:

As times have changed so have some of today's fashions. The Delaware State Fire School, however, is foremost an educational facility. With that constantly in mind, the dress code is designed to promote a healthy and safe, distraction-free learning environment.

- No sleeveless shirts
- No flip-flops or open toe shoes
- No bare midriffs
- Visible body piercings shall be limited to the ear
- No dangling earrings shall be worn when performing evolutions
- No exposed jewelry shall be worn with the exception of wedding rings
- No sexually explicit logos on shirts
- Hats (including bandanas or do-rags) cannot be worn during classroom instruction
- Spandex, Yoga Pants, or variation thereof are not permitted

Students are permitted to wear shorts. Shorts must extend from the waist to a point at or just above the knees (as referenced in NFPA 6.2.2, Fire and Emergency Services Protective Clothing and Equipment).

The dress code policy will be enforced for any DSFS class that is held at a center (including New Castle and Sussex), including In-service classes held at a center. In-service classes held off-site are not subject to this policy.

Chiefs and Training Officers are to make sure students coming to classes at the DSFS are dressed properly.

STUDENT BEHAVIOR:

- The use of tobacco products and e-cigarettes (including smokeless tobacco and vapor) is prohibited within boundaries of all state workplaces including all buildings, facilities, indoor and outdoor spaces, and surrounding grounds owned by State.
- Students are expected to be on time for all classes and to remain in class unless excused. In keeping with sound educational practice, and in fairness to those students who do comply, those who miss the roll call or who leave during the class will NOT be given credit for that block of instruction.
- All students are expected to act professionally and courteously and to show respect to others at all times. Anyone displaying aggressive or offensive behavior WILL BE REMOVED from class.
- Walking on the grass is prohibited.
- Students are not to discard trash, etc. on the property except in the designated containers.
- Students are to respect the community and not speed, drive recklessly, or sound their sirens in the vicinity of the Delaware State Fire School property.
- Transportation to/from the Delaware State Fire School is the responsibility of the student and/or their department. Students are not to linger on the property after class has ended.

COURSE LOCATION CODING

Delaware State Fire School courses are designed to provide up-to-date training in the various subject areas.

This necessitates some classes only being offered in Dover. Other classes are available in-service or at other designated locations.

The following codes appearing next to each course title will indicate where that course is offered:

TC	**DOVER CENTER ONLY**
IS	**IN-SERVICE ONLY**
TC/IS	**DOVER TRAINING CENTER or IN-SERVICE**
IS/RC	**IN-SERVICE W/ PORTION AT TRAINING CENTER**
RC	**REGIONAL TRAINING LOCATIONS**
BL	**BLENDED LEARNING (Classroom + Online)**
OL	**ONLINE Only**

FIREFIGHTER TRAINING

INTRODUCTION TO THE EMERGENCY SERVICES (12 HOURS) TC/IS

PURPOSE: This course is designed to provide the basic skills, knowledge and theories that a new member in the emergency services will be required to understand.

CONTENT: Orientation of the Delaware Fire Service, overview of protective equipment, fire behavior, emergency scene safety, self-contained breathing apparatus overview, small tools, fire extinguisher usage, and hazardous materials recognition will be discussed in this course.

AUDIENCE: Any new member who will serve as Emergency Medical Technicians, Drivers only, Fire Police or an Administrative Member or a member under 16 years of age.

PREREQUISITES: None **TUITION PER STUDENT:** $60 In-State Fire Companies; $120 Out-of-State Fire Companies

CLASS LIMIT: 75 students **EQUIPMENT NEEDED:** Helmet, gloves and clothing that can get soiled

BASIC FIREFIGHTING SKILLS (36 HOURS) TC

PURPOSE: The Basic Firefighting Skills Course has been designed to provide the necessary skills and knowledge that a new firefighter may utilize on an emergency scene. This course is the initial step of the Sequential Training Program of the Fire School. Basic Firefighting Skills will be a prerequisite for all other fire-training courses provided by the school.

CONTENT: Orientation, Protective Equipment, Fire Behavior, Contaminated Atmospheres, Fire Service Organizations, Firefighter Safety, Basic Ropes and Knots, Fire Extinguisher usage, Salvage Cover Applications, Ground Ladders, Self Contained Breathing Apparatus, Forcible Entry Equipment, Emergency Scene Power Equipment, Hose Adaption, Basic MAYDAY/Firefighter Survival, and Appliances and Evolutions will be discussed in this course. Physical fitness and driving personal vehicles to the station are also included in this course.

AUDIENCE: All fire service personnel, specifically the recruit member who has no experience in fire scene operations, or as a review to experienced firefighters.

PREREQUISITES: In-state students shall be fifteen (15) years of age or older. Out-of-State students shall be eighteen (18) years of age.

CLASS LIMIT: 200 students

EQUIPMENT NEEDED: Full PPE refer to page 11

TUITION PER STUDENT: $200 In-State Fire Companies; $350 Out-of-State Fire Companies

STRUCTURAL FIREFIGHTING SKILLS (24 HOURS) TC

PURPOSE: The Structural Firefighting Skills Course is half of the second phase of the Fire School's Sequential Training Program. This course is designed to enhance the student's knowledge and skills required by a firefighter to operate as a member of a firefighting team in a structural firefighting situation.

CONTENT: Search & Rescue, Firefighter Safety & Survival, Methods of Fire Attack, Ventilation, Overhaul, Salvage, Utility, Control, Forcible Entry, Sprinkler Systems and Termination are topics that will be discussed in this course.

AUDIENCE: All fire service personnel who will be participating in structural firefighting activities.

PREREQUISITES: Basic Firefighting Skills and 16 years of age

CLASS LIMIT: 120 students **EQUIPMENT NEEDED:** Full PPE refer to Page 11

TUITION PER STUDENT: $140 In-State Fire Companies; $280 Out-of-State Fire Companies

HAZARDOUS MATERIALS RESPONSE SKILLS (24 HOURS) TC

Approved for EMS CEUs

PURPOSE: The Hazardous Materials Response Skills Course is the other half of the second phase of the Delaware State Fire School's Sequential Training Program. This course is designed to provide the student with theories and skills to safely operate as a member of a firefighting team in a Flammable or Combustible Liquids or Gases incident, and as a support person at a Hazardous Material Incident. Students completing this course will be trained to the operations level of NFPA 1072 and should be prepared to take the Pro Board NFPA 1072 Operations Certification test. (Students that successfully pass this course will be waived for the practical portion of the Pro Board Hazardous Materials Operations test.)

CONTENT: Content consists of Characteristics, Storage and Transportation of Liquids and Gases, Liquid and Gas Firefighting Evolutions, Recognition and Identification of Hazardous Materials, Risk Analysis, Hazardous Materials Protective Equipment, Diking, Diversion, Containment, Decontamination Operations, Fixed Facilities, Air Sampling, Pipeline Operations and other Product Control Tactics. Hazardous Materials Awareness with Certification Testing is included in this course.

AUDIENCE: All firefighting personnel that may become involved with incidents involving hazardous materials incidents.

PREREQUISITES: Basic Firefighting Skills

EQUIPMENT NEEDED: Full PPE refer to Page 11

TUITION PER STUDENT: $225 In-State Fire Companies; $360 Out-of-State Fire Companies

CLASS LIMIT: 120 students

CREW LEADER (12 HOURS) TC

PURPOSE: The Crew Leader course has been designed to provide a firefighter with the necessary skills and knowledge to direct a crew of firefighters in the performance of a task during a motor vehicle accident, structural fire, flammable liquid or gas incident.

CONTENT: Roles of a Crew Leader, responsibilities, giving and receiving orders, incident considerations, use of entry rescue control checklist, professionalism and self-discipline will be covered in this course.

AUDIENCE: Firefighting personnel that may become crew leaders at emergency incidents, and to experienced firefighters who desire to one day become fire line officers within their department.

PREREQUISITES: Structural Firefighting Skills, Hazardous Material Response Skills and Vehicle Rescue. **Students must be eighteen (18) years of age or older to be accepted into this course.**

TUITION PER STUDENT: $100 In-State Fire Companies; $200 Out-of-State Fire Companies

EQUIPMENT NEEDED: Full PPE refer to Page 11

CLASS LIMIT: 60 students

HAZARDOUS MATERIALS AWARENESS (3 HOURS) IS Approved for EMS CEUs

PURPOSE: This course is designed for emergency responders who, in the course of their normal duties, could encounter an emergency involving hazardous materials or weapons of mass destruction (WMD) and who are expected to recognize the presence of the hazardous materials/WMD, protect themselves, call for trained personnel, and secure the area.

CONTENT: This course is offered in conjunction with a certification test to provide the student the opportunity to become nationally certified to NFPA 1072 requirements. Students who successfully pass the written test at the end of the course are eligible to receive a certificate from the National Board on Fire Service Professional Qualifications and International Fire Service Accreditation Congress.

AUDIENCE: This course is an entry level course suitable for training new personnel or as a review program for personnel who have never been certified in Hazardous Materials Operations.

PREREQUISITES: None **TUITION PER STUDENT:** $25 In-State Fire Companies; $50 Out-of-State Fire Companies

EQUIPMENT NEEDED: Classroom appropriate attire refer to Page 11

CLASS LIMITS: 100 students

HAZARDOUS MATERIALS OPERATIONS (8 HOURS) IS

PURPOSE: Today, many fire departments must respond to Hazardous Materials and terrorist incidents. Firefighters must be knowledgeable in operating at these incidents. After completing this lesson, the student shall be able to summarize the basic operations at Hazardous materials and terrorist incidents and perform emergency decontamination and defensive procedures. This course complies with the NFPA 1072 requirements for Hazardous Materials Operations.

CONTENT: This course is offered in conjunction with a certification test to provide the student the opportunity to become nationally certified to NFPA 1072 requirements. This course covers operations and management structure at hazardous materials or terrorists incidents, how the strategic goal of isolation and scene control is achieved, general guidelines for decontamination, the strategic goal of spill control and confinement, and the actions taken during the recovery and termination phase of a Hazardous Materials or terrorist incident. Students who successfully pass the written test at the end of the course are eligible to receive a certificate from the National Board on Fire Service Professional Qualifications and International Fire Service Accreditation Congress.

AUDIENCE: Personnel who have taken Hazardous Materials Response Skills or have Awareness Level Certification and wish to be certified to the Operations Level.

PREREQUISITES: Hazardous Materials Awareness **CLASS LIMIT**: 100 students

TUITION PER STUDENT: $25 In-State Fire Companies; $50 Out-of-State Fire Companies

EQUIPMENT NEEDED: Classroom appropriate attire refer to Page 11

FIRE FIGHTER SELF SURVIVAL (12 HOURS) TC/RC

Approved for EMS CEUs

Note: Block 1 may be held IS providing certain conditions are approved by the Program Administrator

PURPOSE: The Firefighter Self Survival course is designed to provide the firefighter with critical knowledge and skills along with a safe attitude on the fire ground, allowing a firefighter the ability to “save” themselves at a fire.

CONTENT: This course consists of tactics and procedures that can be used by a firefighter who find themselves in danger. The course will cover Risk Management, Minimizing Risk, and Personal Survival/Evacuation Tips. Practical evolutions include: calling a MAYDAY, hose line exiting, breaching a wall, low profile exiting, window exiting, low air conditions, bottle replacement in a hazardous area, drags and carries, disentanglement, vertical opening exiting and exiting using a hose line and/or rope from a second story window.

AUDIENCE: All Fire Service Personnel **PREREQUISITES:** Basic Firefighting Skills

EQUIPMENT NEEDED: Full PPE refer to Page 11 **CLASS LIMIT:** 25 students

TUITION PER STUDENT: $125 In-State Fire Companies; $250 Out-of-State Fire Companies

FIREFIGHTING FOAM (6 HOURS) IS

PURPOSE: The purpose of this course is to provide fire suppression personnel with the knowledge and skills to properly apply and utilize firefighting foam.

CONTENT: This course will provide the necessary information to effectively use firefighting foam and the equipment necessary to make firefighting foam. The course will be delivered using illustrative lecture and practical evolutions.

AUDIENCE: Designed for fire officers and firefighters who will be making decisions concerning the use, purchase and maintenance of foam and related equipment.

PREREQUISITES: Hazardous Materials Response Skills **EQUIPMENT NEEDED:** Full PPE refer to Page 11

CLASS LIMIT: 40 students **TUITION PER CLASS:** $1,000 In-State Companies; Quote for Out-of-State Companies

ARSON AWARENESS (3 HOURS) IS

PURPOSE: This course is designed to familiarize the members of the fire department with necessary information pertaining to the operation of the Fire Marshal's Office.

CONTENT: This course will be taught by members of the Fire Marshal's Staff. Topics will include Investigation Requests, Call Assignments, Areas of Responsibilities, the MIRT Team, Overhaul on Fire Scenes and answers to frequently asked questions.

{CONTACT THE FIRE MARSHAL’S OFFICE FOR THIS CLASS}

AERIAL APPARATUS OPERATIONS (12 HOURS) IS

PURPOSE: Each of the different types of Aerial Fire Apparatus has different capabilities with distinct advantages and disadvantages. The purpose of this course is to explain the different types of Aerial Fire Apparatus and their advantages and disadvantages.

CONTENT: This course will explain the three basic groups of Aerial Fire Apparatus; straight aerials, platform aerials and water towers. The advantages of the different aerial mounting locations: rear-mount, mid-mount and tiller-mount and proper use of the features of aerial fire apparatus: safety considerations, apparatus positioning, stabilization, rescue, raising the aerial device; placing the aerial ladder or elevating platform and spotting the turntable.

AUDIENCE: Firefighters, Fire Officers and Aerial Apparatus Operators.

PREREQUISITES: Structural Firefighting Skills **CLASS LIMIT:** 40 students

EQUIPMENT NEEDED: Full PPE refer to Page 11. This course necessitates the use of fire company apparatus. The Fire Company of registered students may be asked to bring equipment.

TUITION PER CLASS: $400 In-State Fire Companies;
Quote for Out-of-State Companies

DRIVER/OPERATOR (24 HOURS) TC/IS

PURPOSE: This course is designed to prepare a firefighter to become a pump operator in their respective fire departments. The course content has been designed to be applicable to all types of fire pumps.

CONTENT: This course will cover the following areas: Basic Operation, Operator Responsibility and Pump Types; Hydraulic Calculations, Rules of Thumb, Characteristics of Water Pressure and Control Devices, Priming Devices, Gauges, Transfer Valves, Valves and Drains, Drafting and Hydrant Evolutions, Preventive Maintenance and trouble shooting of the chassis, pump, electrical system, engine and accessories, water supply theories and application, pumper-to-pumper relay operations, tanker shuttle and tandem pumping operations.

AUDIENCE: Designed for a new pump operator or trainee who has limited or no experience in pump operations.

CLASS LIMIT: 40 students

PREREQUISITES: Basic Firefighting Skills or Intro to Emergency Services

TUITION PER STUDENT: $100 In-State Fire Companies; $200 Out-of-State Fire Companies

EQUIPMENT NEEDED: The course necessitates the use of fire company apparatus. The Fire Company of registered students may be asked to bring equipment.

ENGINE COMPANY OPERATIONS (24 HOURS) TC/RC/IS

PURPOSE: The purpose of this course is to educate firefighters of the functions, objectives and skills needed to perform engine company operations

CONTENT: This course is designed to train firefighters in the essential functions of an engine company. The class takes an in-depth view of hose, water supply, hose handling, and fire attack as the primary roles of an engine company member. Because these functions are performed on routine structure fires, all firefighters are encouraged to attend this course.

AUDIENCE: Firefighters & Fire Officers **CLASS LIMIT:** 40 students

PREREQUISITES: Structural Firefighting Skills **EQUIPMENT NEEDED:** Full PPE refer to Page 11

TUITION PER STUDENT: $100 In-State Fire Companies; $200 Out-of-State Fire Companies

TRUCK COMPANY OPERATIONS (24 HOURS) TC/IS*/BL

PURPOSE: The purpose of this course is to educate firefighters of the functions, objectives and skills needed to perform truck company operations and assignments.

CONTENT: This course is designed to focus heavily on Truck Company Operation responsibilities and assignments, enhanced fire behavior, ventilation size-up and practices, forcible entry, aerial and ground ladder practices, search and rescue theories and practices including Vent Enter Isolate Search.

AUDIENCE: Firefighters, Fire Officers, and Aerial Apparatus Operators

CLASS LIMIT: 20 students **PREREQUISITES:** Structural Firefighting Skills

EQUIPMENT NEEDED: Full PPE refer to Page 11

TUITION PER STUDENT: $100 In-State Fire Companies; $200 Out-of-State Fire Companies

*IS-Must have props and/or structure capable for performing evolutions.

NATIONAL TRAFFIC INCIDENT MANAGEMENT RESPONDER TRAINING PROGRAM
(4 HOURS) TC/RC/IS

PURPOSE: This course is designed to enable all first responders to work together as a team in a coordinated manner from the moment the emergency call is made, to the correct deployment of response vehicles and equipment, to safe work area using traffic control devices.

CONTENT: This program focuses on Traffic Incident Management fundamentals and terminology, notification and scene size-up, safe vehicle positioning, scene safety, command responsibilities, traffic management, special circumstances, and scene termination.

AUDIENCE: All First Responders **CLASS LIMIT:** 50 students

PREREQUISITES: None **TUITION PER STUDENT:** None

DELAWARE FIRE OFFICER I COURSE (48 HOURS) TC/RC/IS/BL

PURPOSE: This course is designed to provide the knowledge, theories and skills required for Fire Officers in the station and during the initial employment of resources at an incident.

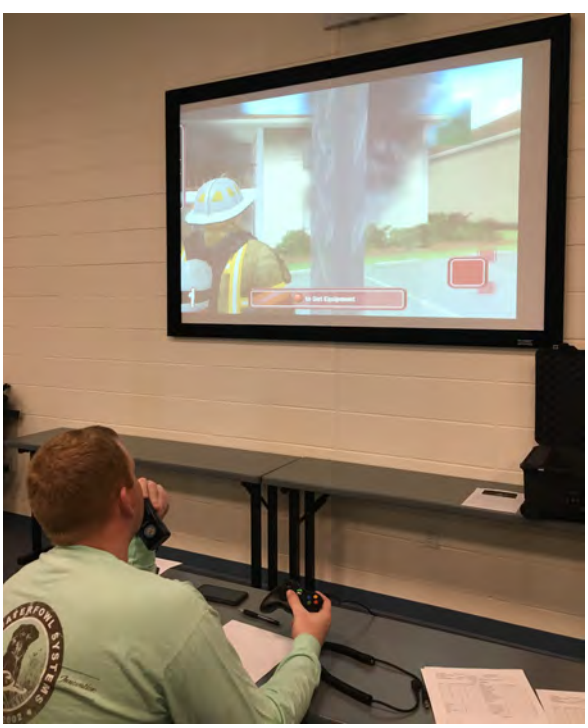
CONTENT: This course consists of leadership development, writing skills, diversity issues, safety and wellness of personnel, quality assurance programming, supervising company operations, determination, communications, compliance and accountability, fire ground safety issues, incident management system, public information officer functions and commanding the initial response. A written final exam will be given that determines passage or failure of this course.

AUDIENCE: Persons who may serve as a junior officer in their Company.

CLASS LIMIT: 40 students.

PREREQUISITES: Crew Leader, 18 years of age, ICS-100, ICS-200, Fire Ground Operations-Size-Up

TUITION PER STUDENT:
$250 In-State Fire Companies
$500 Out-of-State Fire Companies



DELAWARE FIRE OFFICER II COURSE (30 HOURS) TC/RC/IS/BL

PURPOSE: This course is designed to provide additional knowledge, theories and skills required for Chief Officers.

CONTENT: This course consists of discussing Government Agencies, Fire Service Communications; Human Resource Management, Managing Affirmative Action issues, the Budgetary Process, Evaluation and Appraisal Process, Data Technology Systems, Exposure Reporting Process, Safety and Injury Prevention Education, Conducting Inspections, Organizational Communications and Supervising Multi-Unit Response Operations. A written final exam will be given that determines passage or failure of this course.

AUDIENCE: Persons who completed Fire Officer I and may serve as a Deputy and/or Chief Officer in their Company.

PREREQUISITES:
Delaware Fire Officer I and ICS-300

CLASS LIMIT: 24 students

TUITION PER STUDENT:
$250 In-State Fire Companies
$350 Out-of-State Fire Companies

NFPA FIRE INSPECTOR I CERTIFICATION COURSE (40 HOURS) TC

PURPOSE: This course promotes professionalism within the fire inspection industry.

CONTENT: This course provides the student with the knowledge and skills needed to perform fire inspections through classroom lecture, case studies, written examinations and practical exercises.

CERTIFICATION: National Board of Fire Service Professional Qualifications (Pro Board) with a three-year renewal date.

AUDIENCE: This course is intended for those individuals who may perform fire inspections within the industrial and mercantile environment.

PREREQUISITES: Attainment of a high school education or equivalency

TUITION PER STUDENT: $400 **CLASS LIMIT:** Minimum of 10; maximum of 40

NFPA FIRE INSPECTOR II CERTIFICATION COURSE (24 HOURS) TC

PURPOSE: This course promotes professionalism within the fire inspection industry.

CONTENT: This course provides the student with the knowledge and skills needed to perform fire inspections through classroom lecture, case studies, written examinations and practical exercises.

CERTIFICATION: National Board of Fire Service Professional Qualifications (Pro Board)/NFPA Certification with a three-year renewal date. *The student must schedule their test through an off-site testing center.*

AUDIENCE: This course is intended for those individuals who may perform fire inspections within the industrial and mercantile environment.

PREREQUISITES: Current NFPA Fire Inspector I

TUITION PER STUDENT: $300 **CLASS LIMIT:** Minimum of 10; maximum of 40

FIRE RECRUIT CLASS FOR FIREFIGHTER I-II TC

PURPOSE: This course has been designed to provide the student with the necessary training and skills to successfully meet the requirements of the NFPA 1001 standard for a Fire Fighter I & II. The course is for students who may not be able to attend the traditional DSFS sequential training program and require some flexibility in their training opportunities.

CONTENT: This course will cover the various subject areas covered in the traditional sequential training program, Fire Service orientation, Hose handling, Hazmat Awareness, Ladders, Tools, Salvage and Overhaul, As well as SCBA, Hazmat Operations, PPE, basic EMS and Fire Fighter Safety. This course consists of Tuesday and Thursday nights {6-10 PM} and every other weekend {8AM-5PM}) of classroom instruction along with "hands on" participation. There will be 2 weekends of practical testing at Dover during the class and written examinations. Exam questions and skills evolutions are based on the IFSTA "Essentials" manual current edition and the NFPA 1001 standard for Fire Fighter I and II.

AUDIENCE: This course is open to any individual sponsored by a fire company.

PREREQUISITES: Individuals must be at least 16 years of age. **CLASS MINIMUM-MAXIMUM:** 15/25

EQUIPMENT: Full Turn-Out Gear **TUITION:** $1,800 per person (includes the cost of books, testing fees, and materials)

PROBOARD AND IFSAC CERTIFICATION TESTING TC/RC

PURPOSE: Certification Testing has been developed to assess the student's base knowledge and skills to successfully meet the requirements of the current NFPA standards. Testing is for students who may not be able to attend the traditional DSFS training programs with certification included, and require some flexibility in their training opportunities, while still meeting minimum requirements to test.

CONTENT: Testing will cover the subject areas covered in the traditional training programs associated with those NFPA standards. Current prescheduled certification testing will be provided for Firefighter I, Firefighter II, Fire Officer I, Fire Officer II, Fire Officer III, Driver/Operator, Hazardous Materials Awareness, and Hazardous Materials Operations. Some testing will involve practical skills evaluations. IFSAC certification is no longer automatic, but available upon request for some certifications.

Written testing will be made available at each division before the scheduled practical skills evaluation. Other levels of certification testing are available with scheduled courses or may be arranged with special scheduling.

All material and skills are based on the current edition of the associated IFSTA manual and materials. Those Manuals, Skills guides, and Test Preparation guides (*if available*) will be made available for purchase to the student before the testing when ordered.

AUDIENCE: All fire service and government agency personnel and public safety personnel.

PREREQUISITES: Individuals must meet age requirement for certification before testing date. Individuals must have the required prerequisite certifications and training, where applicable.

All students challenging Firefighter I and Firefighter II MUST submit the Chief's Declaration form ***and*** the Medical Approval form before testing. Submission of all prerequisite documentation, including the DSFS certification testing application, is required before scheduling of a student for any certification written and skills testing.

TUITION PER STUDENT: Hazardous Materials Awareness $25, Hazardous Materials Operations $25
Firefighter I & II $150, All Other Levels $100 each

EQUIPMENT: Full Turn-Out Gear for "Hands on" Firefighter I & II skill evaluation sessions

EMERGENCY VEHICLE OPERATIONS (6 HOURS)

IS/TC/RC Approved for EMS CEUs

PURPOSE: This course is designed to enable a person eighteen (18) years of age or older, with a valid Class "D" Delaware Driver's License to drive an emergency vehicle exceeding 26,000 pounds if the chief officer or company policy so permits.

CONTENT: The program deals with topics bearing on both the potential and past problems as cited in a number of studies. Information given shows where apparatus shortcomings may be found during operation and suggests means to operate within safe ranges. The program's philosophy is that a safe operator will not operate his vehicle beyond safe boundary lines to the point of "no return". The undercurrent of this program is safety through avoidance. This course has been revised to emphasize highway safety, intersection safety and vehicle rollover prevention.

AUDIENCE: Emergency Services personnel who will be driving an emergency vehicle. **CLASS LIMIT:** 50 students

PREREQUISITE: 18 Years of Age **TUITION PER STUDENT:** $25

EMERGENCY VEHICLE OPERATIONS ONLINE COURSE (6 HOURS)

Approved for EMS CEUs

PURPOSE: This course is designed to enable a person eighteen (18) years of age or older, with a valid Class "D" Delaware Driver's License to drive an emergency vehicle exceeding 26,000 pounds if the chief officer or company policy so permits.

CONTENT: The program is offered online through the Delaware Learning Center and deals with topics bearing on both the potential and past problems as cited in a number of studies. Information given shows where apparatus shortcomings may be found during operation and suggests means to operate within safe ranges. The program's philosophy is that a safe operator will not operate his vehicle beyond safe boundary lines to the point of "no return". The undercurrent of this program is safety through avoidance. This course has been revised to emphasize highway safety, intersection safety and vehicle rollover prevention.

AUDIENCE: Emergency Services personnel who will be driving an emergency vehicle.

PREREQUISITE: 18 Years of Age **TUITION PER STUDENT:** $35

EMERGENCY VEHICLE OPERATIONS COMPETENCY COURSE (6 HOURS) IS

PURPOSE: This hands-on course is designed to measure driver proficiency in handling emergency vehicles.

CONTENT: The competency course duplicates eight situations in which the driver's skill, judgment and knowledge of the limitations of the emergency vehicle, are required for effective maneuvering. This course is based on Appendix A of the NFPA #1002 standard. **This is a VFIS course.**

PREREQUISITE: Emergency Vehicle Operations and 18 Years of Age **TUITION PER CLASS:** $50

CLASS LIMIT: 20 students **EQUIPMENT NEEDED:** Company provided Emergency Apparatus

EMERGENCY VEHICLE OPERATIONS REFRESHER (3 HOURS) TC/RC/IS

PURPOSE: This course is designed to keep your emergency vehicle operator skills current and focused while operating emergency response vehicles regardless of size and type.

CONTENT: This program focuses on emergency vehicle operator responsibilities and attitude, backing practices, intersection safety, rollover risk factors and highway safety while on-scene of an emergency.

AUDIENCE: Current Emergency Vehicle Operators **CLASS LIMIT:** 50 students

PREREQUISITE: Current Emergency Vehicle Operators

TUITION PER STUDENT: $25 In-State Fire Companies only

FIRE EMERGENCY SERVICES INSTRUCTOR I CERTIFICATION COURSE (24 HOURS) BL

PURPOSE: This blended learning course is designed to meet the NFPA 1041 Fire Service Instructor I Standard. It is intended to provide certification for persons wishing to fulfill the requirements for Fire Officer I Certification. This course is a pre-requisite for individuals desiring to take Fire and Emergency Services Instructor II.

CONTENT: This course includes: Instructor as a Professional, Principles of Learning, Instructional Planning, Instructional Materials and Equipment, Learning Environment, Classroom Instruction, Skills-Based Training Beyond the Classroom, Testing and Evaluation and Records, Reports and Scheduling. Individuals choosing this course will be required to discuss a chosen topic and instruct a class from a prepared lesson plan.

AUDIENCE: Individuals desiring to achieve Fire Officer II Certification and Individuals desiring to attend the Fire and Emergency Services Instructor II Course.

PREREQUISITES: 18 years old, High School Graduate and a member of Emergency Services organization

CLASS LIMIT: Minimum 8 Students
Maximum 15 Students

TUITION PER STUDENT: $250 In-State Fire Companies
$500 Out-of-State Fire Companies

FIRE EMERGENCY SERVICES INSTRUCTOR II CERTIFICATION COURSE (14 HOURS)

PURPOSE: This course meets or exceeds the NFPA 1041 Fire Service Instructor II Standard. It is intended to provide certification for persons wishing to fulfill the requirements for Fire Officer I Certification. This course is a pre-requisite for individuals desiring to sit for the Delaware State Fire School Instructor Orientation Course. Students successfully completing this course are eligible to receive Pro Board Fire Service Instructor II Certification.

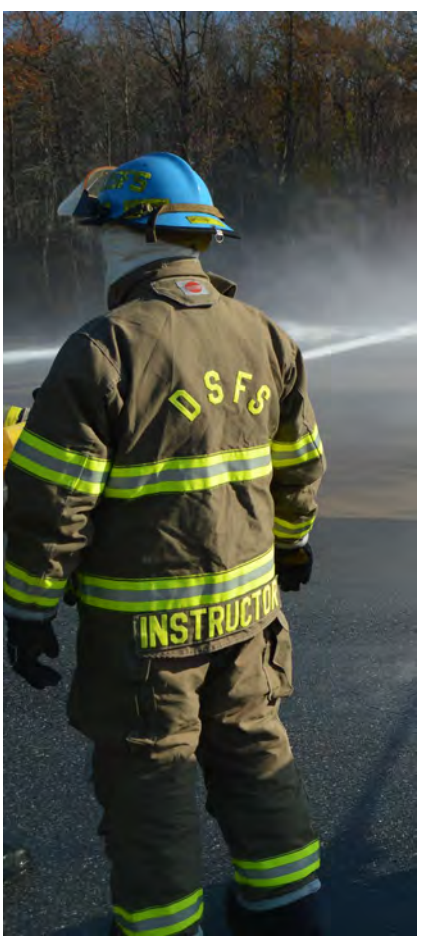
CONTENT: This course encompasses lesson plan development, training evolution supervision, test/exam item construction, supervisory and administrative duties and instructor and class evaluations. The student will be required to develop and submit a written lesson plan for review and to successfully pass a written exam.

AUDIENCE: Individuals desiring to achieve Fire Officer III Certification and individuals desiring to take the Delaware State Fire School Instructor Orientation Course.

PREREQUISITES: Certified Fire Service Instructor I

CLASS LIMIT: Minimum of 8; maximum of 15 students.

TUITION PER STUDENT: $250 In-State Fire Companies
$500 Out-of-State Fire Companies



DELAWARE STATE FIRE SCHOOL INSTRUCTOR ORIENTATION COURSE
(16 HOURS) TC

PURPOSE: This course is designed for the emergency services person desiring to become a Delaware State Fire School Instructor.

CONTENT: This course encompasses Delaware State Fire School Instructor roles and responsibilities, instructor characteristics, principles of learning, classroom instruction, documentation and recordkeeping, and audio/visual usage.

AUDIENCE: Persons who are interested in teaching for the Delaware State Fire School.

PREREQUISITES: Certified Fire Service Instructor II

CLASS LIMIT: Minimum of 8; maximum of 15 students.

TUITION PER STUDENT: $100

FIRE GROUND OPERATIONS – Size-Up (12 HOURS) TC/RC/IS

PURPOSE: The Fire Ground Operations – Size-up course is designed to provide the knowledge and skills required for Officers in Charge during the initial employment of resources at an emergency incident. The student will spend the majority of the class performing size-up and deployment tactics**.**

CONTENT: Day one consists of obtaining basic information, proper incident size-up, placement of resources, strategic objectives, utilization of Brief Initial Reports, assigning of tasks, along with the requesting of additional resources and the Transfer of Command. Also included is the Officer's responsibility for scene safety and the use of a Rapid Intervention Team. Day two consists of table-top evolutions. Each student will "command" incidents requiring size up, apparatus placement and assignments.

AUDIENCE: This course is designed for line officers and firefighters who will be making size-up decisions.

PREREQUISITES: Basic Firefighting Skills **CLASS LIMIT**: 40 students

TUITION PER STUDENT: $50 In-State Fire Companies; $100 Out-of-State Fire Companies

FIRE GROUND OPERATIONS – Tactical
(12 HOURS) TC

PURPOSE: The Fire Ground Operations - Tactical course is designed to provide the knowledge and skill required for Officers in Charge on apparatus placement and crew assignments during the initial employment of resources at an emergency incident. The student will spend the majority of the class performing size-up and deployment tactics.

CONTENT: Day one consists of reviewing proper incident size-up, placement of resources, strategic objectives, utilization of Brief Initial Reports, and assigning of tasks. Also included is the Officer's responsibility for scene safety and the use of a Rapid Intervention Team. Students will spend part of the day performing crew leader evolutions. Day two consists of drill ground evolutions. Each student will "command" incidents requiring size-up, apparatus placement and assignments.

AUDIENCE: Persons who serve as the Crew Leader on apparatus **CLASS LIMIT:** 40 students

PREREQUISITES: Crew Leader **EQUIPMENT NEEDED:** Full PPE refer to Page 11

TUITION PER STUDENT: $100 In-State Fire Companies; $200 Out-of-State Fire Companies

FIRE GROUND OPERATIONS – High Rise (12 HOURS) IS

PURPOSE: The Fire Ground Operations – High Rise course is designed to provide the knowledge and skills required for Officers in Charge when responding to a high-rise emergency. Fires in High Rise buildings have the potential to be one of the most challenging incidents we respond to.

CONTENT: Day one consists of discussing High Rise Considerations, Tactical Considerations, Lobby Control, Staging, Ventilation, Heating Ventilation and Air Conditioning (HVAC) Systems and Incident Command systems. Day two will consist of tabletop exercises to practice the skills learned.

AUDIENCE: Persons who serve as an Officer at a high-rise incident.

PREREQUISITES: Basic Firefighting Skills **CLASS LIMIT:** 40 students

TUITION PER STUDENT: $50 In-State Fire Companies; $100 Out-of-State Fire Companies

ADVANCED FIRE BEHAVIOR CLASS – Observation (6 HOURS) TC, IS

PURPOSE: This course is an advanced class designed to enhance the student's knowledge enhance the student's knowledge of fire behavior through observation and experience.

CONTENT: Fire behavior from incipient to pre-flashover, effects of ventilation on fire.

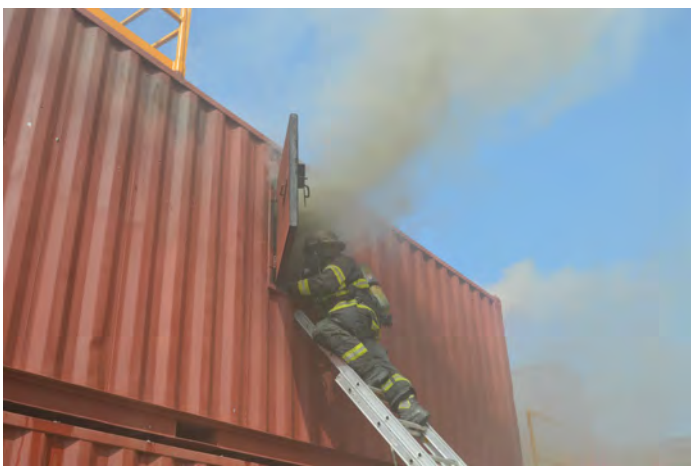
AUDIENCE: All fire service personnel who participate in interior structural firefighting.

PREREQUISITES: Basic Firefighting Skills or equivalent

TUITION PER STUDENT: $70 In-State Fire Companies; $140 Out-of-State Fire Companies

CLASS LIMIT: Minimum of 10; maximum of 20

EQUIPMENT NEEDED: Full PPE refer to Page 11



ADVANCED LIVE FIRE TRAINING – Evolutions

(6 HOURS) TC

PURPOSE: This course is an advanced class designed to enhance the student's knowledge and skills required by a firefighter to operate as a member of a firefighting team in a structural firefighting situation.

CONTENT: This course provides the student with the knowledge and skills needed to perform firefighting in conjunction with ventilation, search and rescue during practical exercises.

AUDIENCE: All fire service personnel who participate in interior structural firefighting.

PREREQUISITES: Basic Firefighting Skills or equivalent

TUITION PER STUDENT: $70 In-State Fire Companies; $140 Out-of-State Fire Companies

CLASS LIMIT: Minimum of 10; maximum of 20

EQUIPMENT NEEDED: Full PPE refer to Page 11

INCIDENT COMMAND COURSES

PURPOSE: These courses are offered to provide training to Fire Service members with additional Incident Command System information and to develop organizational skills necessary for the successful mitigation of multi-jurisdictional or multi-agency incident.

ICS 100

Offered online only and here is the link www.statefireschool.delaware.gov under the Online Training tab

CONTENT: ICS 100, Introduction to the Incident Command System, introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS).

AUDIENCE: Persons involved with emergency planning, response or recovery efforts.

ICS 200

Offered online only and here is the link www.statefireschool.delaware.gov under the Online Training tab

CONTENT: ICS 200, is designed to enable personnel to operate efficiently during an incident or event within the Incident Command System (ICS). ICS-200 provides training on and resources for personnel who are likely to assume a supervisory position within the ICS.

AUDIENCE: Persons involved with emergency planning, response or recovery efforts.

ICS 700

Offered online only and here is the link www.statefireschool.delaware.gov under the Online Training tab

PURPOSE: This course introduces and overviews the National Incident Management System (NIMS). NIMS provides a consistent nationwide template to enable all government, private-sector, and nongovernmental organizations to work together during domestic incidents.

CONTENT: ICS 700 describes the intent of NIMS; describes the key concepts and principles underlying NIMS; describes the purpose of the NIMS Components including: Preparedness, Communications and Information Management, Resource Management, Command and Management; and describe the purpose of the National Integration Center. It is not designed to replace Incident Command System and position-specific training.

AUDIENCE: Individuals with emergency management responsibilities including prevention, preparedness, response, recovery and mitigation.

ICS 800

Offered online only and here is the link www.statefireschool.delaware.gov under the Online Training tab

PURPOSE: The course introduces participants to the concepts and principles of the National Response Framework.

CONTENT: Describes the purpose of the National Response Framework; describes the response doctrine established by the National Response Framework; describes roles and responsibilities of entities as specified in the National Response Framework; describes the actions that support national response; describes the response organizations used for multiagency coordination; and describes how planning relates to national preparedness.

AUDIENCE: Government executives, private-sector and nongovernmental organization (NGO) leaders, and emergency management practitioners. This includes senior elected and appointed leaders, such as Federal Department or agency heads, State Governors, mayors, tribal leaders, and city or county officials – those who have a responsibility to provide for effective response.

ICS 300 (24 HOURS) TC/RC/IS

PURPOSE: To build on the concepts covered in ICS 100 and ICS 200.

CONTENT: ICS 300 provides training and resources for personnel who require advanced knowledge and application of the ICS. This course expands upon information covered in the ICS 100 and ICS 200 courses.

AUDIENCE: Persons who will serve as command or general staff in an ICS organization, select department heads with multi-agency coordination system responsibilities, area commanders, emergency managers, and multi-agency coordination system/emergency operations center managers.

PREREQUISITES: ICS 100 and ICS 200 **CLASS TIME:** 8:00 am – 5:00 pm

CLASS LIMIT: 25 students **EQUIPMENT NEEDED:** None

TUITION PER STUDENT: $100 In-State Fire Companies; $150 Out-of-State Fire Companies

ICS 400 (16 HOURS) TC/RC/IS

PURPOSE: This course provides training on and resources for personnel who require advanced application of the Incident Command System (ICS).

CONTENT: ICS 400 covers major and complex incidents, Area Command, and multiagency coordination.

AUDIENCE: Persons serving as command staff, section chiefs, strike team leaders, task force leaders, unit leaders, division/group supervisors, branch directors, and multi-agency coordination system/emergency operations center staff.

PREREQUISITES: ICS 300 **CLASS TIME:** 8:00 am – 5:00 pm

CLASS LIMIT: 25 students **EQUIPMENT NEEDED:** None

TUITION PER STUDENT: $100 In-State Fire Companies; $150 Out-of-State Fire Companies

ENHANCING GRANT WRITING SKILLS FOR THE ASSISTANCE TO FIREFIGHTERS GRANT PROGRAM (3 HOURS) TC/IS/RC

PURPOSE: The purpose of this program is to introduce participants to how narrative presentations are rated by panelists. It is to improve the knowledge and skills of the student's ability to draft a competitive Grant Narrative.

CONTENT: The course will cover an overview of the Assistance to Firefighters Grant Program. Students will practice their ability to use the application as a vehicle for a successful Grant Application and be able to express how they plan to improve their application planning and development. The course will highlight support resources the student can use during the grant writing process.

AUDIENCE: Any member of the Fire Service involved in the development of Assistance to Firefighters Grant.

PREREQUISITES: None **CLASS LIMIT:** Maximum of 50 students **TUITION:** Contact us for Quote

SPECIAL IN-SERVICE - BASIC FIRE COMPANY TRAINING (3 HOURS) IS

PURPOSE: These classes are designed to provide customized training to fire companies who require training in specific subjects or where companies wish to train the entire company as a group.

AUDIENCE: All fire company members who need refresher training.

PREREQUISITES: None **STUDENTS MUST BRING THEIR OWN FIREFIGHTING GEAR**

CONTENT: Offered in 3-hour sessions

TUITION: Most classes offered at no charge to Delaware Fire Companies. *Contact us for a quote.

TO SCHEDULE TRAINING: Complete the IN-SERVICE TRAINING form on our website.
https://statefireschool.delaware.gov/wp-content/uploads/sites/114/2017/08/In-ServiceTrainingRequest201401.pdf

CLASS LIMITS: Minimum 10 Students

FIRE CLASSES:

Automatic Fire Alarm Responses
Fire Extinguishers Theory *
Fire Extinguishers Evolutions *
Firefighter Safety
Forcible Entry Evolutions
Forcible Entry Theory
Hose Appliances Adaptations
Introduction to Power Tools
Ladder Evolutions
Ladder Theory
Positive Pressure Ventilation
Power Tools
Power Tools Evolutions
Ropes & Knots (Firefighting Oriented)
Salvage-Overhaul Evolutions
Salvage-Overhaul Theory
SCBA Evolutions
SCBA Theory
Search and Rescue Theory
Sprinkler Alarms Systems Theory
Thermal Imaging Cameras
Through-The-Lock Evolutions
Ventilation Theory

RESCUE CLASSES:

Responding To Hybrid Vehicle Incidents
Vehicle Anatomy-Technical Rescue Awareness
Vehicle Anatomy-Theory

SPECIAL IN-SERVICE - ADVANCED FIRE COMPANY TRAINING (3 HOURS) IS

PURPOSE: The purpose of these classes are to provide customized training to fire companies who require training in selected specific subjects or where companies wish to train the entire company as a group.

AUDIENCE: All fire company members who need refresher training.

PREREQUISITES: Students *should* have taken Basic Firefighting Skills.
STUDENTS MUST BRING THEIR OWN FIREFIGHTING GEAR

CLASS LIMIT: Minimum 10 students

TUITION: Most classes offered at no charge to Delaware Fire Companies.

*Charge for class will be quoted.

TO SCHEDULE TRAINING: Complete the IN-SERVICE TRAINING form on our website.
https://statefireschool.delaware.gov/wp-content/uploads/sites/114/2017/08/In-ServiceTrainingRequest201401.pdf

FIRE CLASSES:
Advanced Live Firefighting Evolutions*
Advanced Fire Behavior Observation*
Basement Fires
Building Construction
Building Construction-Residential
Class B Foam Evolutions*
Compressed Air Foam Evolutions*
Driver Operator Evolutions
Driver Operator Theory
Fire Alarm Basics
Fire Attack Theory
Firefighter Renewable Energy Awareness
Fit Testing ($150 per class)
Foam Evolutions*
Foam Theory
Gas-Electric Service Scenarios
High Rise Theory – Evolutions
Lightweight Residential Construction
Miniature Fire Behavior Burn House
Modern Fire Behavior
NFPA 1403 - Acquired Structures
Officers Guide to Plan Review
Search and Rescue Evolutions
Self-Survival Evolutions
Smoke Signals
Structural and Gases Evolutions
Structural Firefighting Evolutions
Tactical Fire Evolutions
Truck Company Evolutions
Truck Company Operator-Aerial
Truck Company Theory
Vehicle Firefighting
Ventilation Evolutions

HAZ MAT CLASSES:
Air Monitoring-Introduction
Decontamination Evolutions
Flammable Gases Evolutions
Flammable Liquids Evolutions
Hazardous Material Review and Awareness
Meth Lab Safety and Operations

RESCUE CLASSES:
Airbag Evolutions
Confined Space Awareness
Confined Space Rescue Evolutions
Elevator Rescue Evolutions
High Angle Evolutions
RIT Evolutions
RIT Theory
Rope Rescue Evolutions
Structural Collapse Evolutions
Technical Rescue Awareness
Technical Rescue Evolutions
Vehicle Rescue Evolutions
Water Rescue Evolutions
Water Rescue Theory

SPECIAL IN-SERVICE – FIRE OFFICER CONTINUING EDUCATION (3 HOURS) IS

PURPOSE: This course is offered to provide customized training to fire company officers who wish to have refresher training.

AUDIENCE: Fire Line Officers, Administrative Officers, and Experienced Firefighters who want refresher training are encouraged to attend.

PREREQUISITES: Should be elected or appointed Fire Line Officers, elected or appointed Administrative Officers and/or experienced Firefighters.

CLASS LIMIT: Minimum 5 - Maximum 40

TUITION: Most classes offered at no charge to Delaware Fire Companies. *Contact us for a quote.

TO SCHEDULE TRAINING: Complete the IN-SERVICE TRAINING form on our website.
https://statefireschool.delaware.gov/wp-content/uploads/sites/114/2017/08/In-ServiceTrainingRequest201401.pdf

FIRE/ADMINISTRATIVE OFFICER CLASSES:

Administrative Functions
Blue Card Continuing Education
Company Training
Ethics - Decisions – Legal
Fire Service Financial Overview
Fire - Life Safety Inspections
Fire Company Management
Fire Investigations
Fire Officer Role
Health and Safety
Human Relation Management
Incident Operations - Post Incident
Initial Scene Size-Up
Inter-Government Cooperation and Analysis Statistics
Interpersonal - Oral Communication
Leadership and Supervision
Management - Forms of Government
Multi-Unit Response
Preplanning
Public Fire Education
Records Management
Scene Communication - Incident Management
Tactical Fire Simulations
Written Communication – Administrative

HARASSMENT/DISCRIMINATION AWARENESS TRAINING (1 HOUR) IS/OL

Approved for 1 hour of EMS CEUs

PURPOSE: For much of its history, the fire service had been a male-dominated field. Today's fire service is made up of a diverse group of people committed to serve together. The purpose of this class is to make personnel aware of what constitutes sexual harassment and the laws that pertain to it. It is designed to be short enough to fit into the agenda of a company meeting in order to reach as many members as possible**.**

CONTENT: This course provides a definition of sexual harassment as well as an overview of the pertinent legal issues involved. Specific examples that pertain to the fire service are covered in detail. Other harassment topics like discrimination and bullying are also covered.

AUDIENCE: Volunteer and career personnel

PREREQUISITES: None **CLASS LIMIT**: 100 students

FIRE POLICE TRAINING

The Delaware State Fire School provides training for the Delaware State Fire Police Officer to obtain the basic knowledge to perform the duties of a duly sworn Fire Police Officer in the State. The training, in addition to any company-required training, will give you the knowledge of the duties of the Fire Police Officer, the laws and regulations surrounding the Fire Police Officer, and the roles and responsibilities to effectively and safely direct traffic at Fire and Emergency incidents in the State.

Once you have completed the online training required by the Delaware State Fire School, you may submit an application for training credit and a Basic Fire Police Certificate. Upon completion of the Basic Fire Police Course, a Delaware State Fire Police Identification Card can be issued with authorization from your sponsoring company.

DELAWARE FIRE POLICE ORIENTATION COURSE (1 HOUR) OL

PURPOSE: This course is to prepare the newly appointed Fire Police Officer with the basic knowledge surrounding basic fire police operations.

CONTENT: This course consists of basic fire police operations, fire police equipment, applicable Delaware State laws, and professionalism of the Fire Police Officer.

AUDIENCE: Those wishing to operate as a Fire Police Officer in the State of Delaware.

CERTIFICATION: NONE

PREREQUISITES: NONE

CLASS LIMITS: N/A

TUITION PER STUDENT: $10 In-State Companies

BASIC FIRE POLICE CERTIFCATE (1 HOUR) OL

PURPOSE: This certificate is to re recognize the efforts of the Delaware Fire Police Officer to advance their basic training. This certificate is required to apply for and be issued the DSFS Delaware State Fire Police Identification Card once sworn in by their County Sheriff.

CONTENT: This course consists of 4 online courses that compromise the previous DSFS Delaware Basic Fire Police Course.

AUDIENCE: Those wishing to operate as a Fire Police Officer in the State of Delaware.

CERTIFICATION: DSFS BASIC FIRE POLICE

PREREQUISITES: DSFS Basic Fire Police, ResponderSafety.com Intro to Fire Service Control Practices, ResponderSafety.com Safe Fire Service Control Practices, and Traffic Incident Management System full 4-hour course.

CLASS LIMITS: N/A

TUITION PER STUDENT: $10 In-State Companies

DRONE PILOT TRAINING

DRONE PILOT CERTIFICATION TEST PREPARATION (16 Hours) TC/RC/IS

PURPOSE: The Federal Aviation Administration requires that commercial or public safety operators of Small Unmanned Aircraft Systems (sUAS) pass a certification exam based on their Part 107 regulations. The purpose of this course is to provide the student with the information needed to challenge that exam and obtain their remote pilot certificate.

CONTENT: The courses consist of the information covered in the FAA Part 107 certification exam including regulations, safety, weather, airspace rules, airport operations, and basic flight principles. This course does not include the exam. The exam must be taken at an approved FAA testing facility for an additional fee.

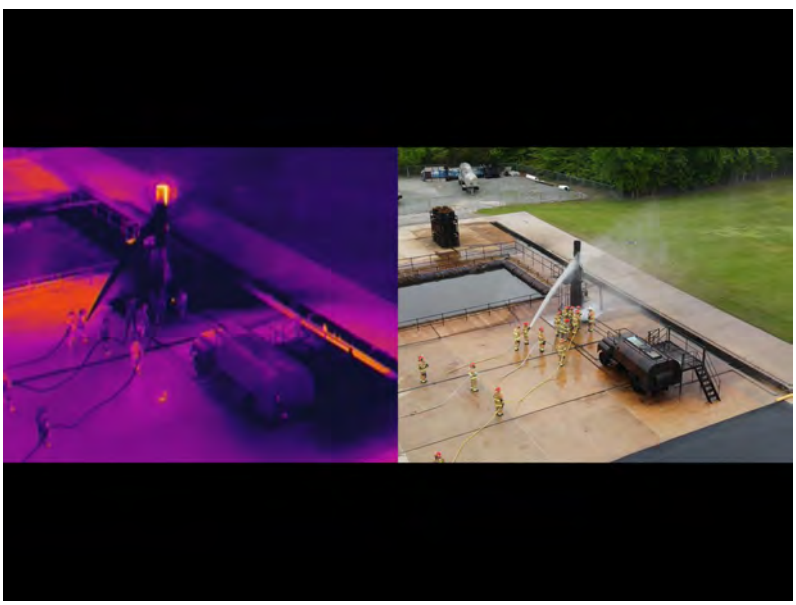
AUDIENCE: All fire service and government agency personnel.

PREREQUISITES: None

TUITION PER STUDENT: $50 In-State Fire Companies and State Agencies

CLASS LIMIT: 30 Students

EQUIPMENT NEEDED: None



DRONE PILOT QUALIFICATION
(8 Hours) TC/IS

PURPOSE: This course is to provide drone pilots with the required skills to safely operate and maintain their aircraft.

CONTENT: This course will cover the safe operation of drones as well as basic maintenance. Students will be provided with sample policies, checklists, and log entries during the lecture portion. There will be practical evolutions including basic flight maneuvers and training missions.

AUDIENCE: All fire service and government agency personnel.

PREREQUISITES: FAA Part 107 Pilot Certification

TUITION PER STUDENT: $100 In-State Fire Companies and State Agencies

CLASS LIMIT: 20 Students

EQUIPMENT NEEDED: None

NATIONAL FIRE ACADEMY TRAINING

PURPOSE: To provide members of the Fire Service with a specialized course developed by the National Fire Academy. Courses are presented by guest instructors or DSFS Instructors who are recognized in within an area of expertise. NFA Courses will be announced during the year for various course/program offerings on the DSFS web page.

AUDIENCE: Any member of the fire, rescue or EMS Service desiring the specialized courses.

PREREQUISITES: Determined by Course

CLASS LIMIT: 40 students

RESCUE TRAINING

VEHICLE RESCUE (24 HOURS) TC/RC/IS

Approved for EMS CEUs

PURPOSE: The Vehicle Rescue Course is designed to teach the theories and application of the necessary basic skills required in vehicle rescue.

CONTENT: Principles of vehicle rescue, utility control, vehicle anatomy and vehicle construction will be discussed. Use of stabilization, gaining access, lifting air bags and disentanglement using rescue hand tools and hydraulic rescue equipment will be applied to the evolutions portion in this class.

AUDIENCE: This course is offered to all fire, rescue, and EMS personnel

PREREQUISITES: Basic Firefighting Skills or Introduction to Emergency Services and 16 years of age.

CLASS LIMIT: 40 students

EQUIPMENT NEEDED: Full PPE refer to Page 11

TUITION PER STUDENT: $225 In-State Fire Companies
$450 Out-of-State Fire Companies

ADVANCED VEHICLE RESCUE (12 HOURS) TC

Approved for EMS CEUs

PURPOSE: The purpose of this course is to build upon the knowledge and skills learned in the Basic Vehicle Rescue Course and to provide the student with the technical skills and knowledge used to perform advanced techniques and theories required in vehicle rescue.

CONTENT: This course will cover the principals of vehicle rescue following the ten-step method including advanced techniques in scene management, stabilization, patient care, gaining access and disentanglement. Advanced technical drills will be performed on the drill-grounds with overturned autos, trucks and school buses using a wide range of rescue tools including power tools, hand tools and airbags**.**

AUDIENCE: Experienced Fire, Rescue and EMS personnel are encouraged to attend.

PREREQUISITES: Vehicle Rescue **EQUIPMENT NEEDED:** Full PPE refer to Page 11

TUITION PER STUDENT: $225 In-State Fire Companies; $450 Out-of-State Fire Companies

CLASS LIMIT: Minimum of 10; Maximum 30 students

LEVATOR RESCUE (6 HOURS) TC/IS

PURPOSE: The Elevator Rescue Course is designed to teach the fire, rescue, and EMS workers to operate safely, quickly and efficiently in the use of elevators during fires or other emergencies. The fire, rescue, and EMS worker must understand the necessary components and functions of an elevator to ensure a successful conclusion in an incident involving elevators.

CONTENT: Types of elevator installations, how elevators react to environmental changes, safety features incorporated in elevators and preparing the emergency service worker for his\her encounter with elevator emergencies through field exercises will be discussed in this course.

AUDIENCE: All fire, rescue, and EMS personnel.

PREREQUISITES: Basic Firefighting Skills and 16 years of age

TUITION PER STUDENT: $25 In-State Fire Companies; $50 Out-of-State Fire Companies

CLASS LIMIT: 40 students

EQUIPMENT NEEDED: Gloves, eye protection and helmet

ROPE RESCUE I (12 HOURS)

TC or IS providing certain conditions are met and approved by the Program Administrator
Approved for EMS CEUs

PURPOSE: This course is designed to familiarize the student with the use and application of ropes, knots and rigging, which will prove to be a valuable skill for fire, rescue and EMS personnel.

CONTENT: Types of ropes and their construction, utilization, inspection, cleaning and storage of ropes, terminology in knot tying, purpose and tying of knots and practical evolutions will be performed in this course.

AUDIENCE: All fire, rescue, and EMS personnel.

PREREQUISITES: Basic Firefighting Skills and 16 years of age

TUITION PER STUDENT: $80 In-State Fire Companies
$160 Out-of-State Fire Companies

CLASS LIMIT: 40 students

EQUIPMENT NEEDED: Full PPE OR Confined Space Rescue Equipment refer to Page 11

HIGH ANGLE RESCUE (24 HOURS) IS

Approved for EMS CEUs

PURPOSE: This course is designed to build upon the knowledge and skills learned in the Rope Rescue I Course and to provide the student with the technical skills and knowledge to handle the high angle rescue.

CONTENT: A review of ropes, knots, rigging and basic rope rescue techniques will serve as the foundation of this course. The introduction of specialized rope rescue equipment, hauling systems and technical skills used to perform the high angle rescue will round out this hands-on oriented course.

AUDIENCE: Fire, Rescue and EMS personnel who have the desire and need to perform high angle rescue.

PREREQUISITE: Rope Rescue I

TUITION PER CLASS: $800 In-State Fire Companies; Quote for Out-of-State Companies

CLASS LIMIT: Minimum of 5 students

EQUIPMENT NEEDED: Confined Space Rescue Equipment refer to Page 11

CONFINED SPACE RESCUE (24 HOURS) TC/IS

Approved for EMS CEUs

PURPOSE: This course is designed to prepare fire, rescue and ambulance personnel to safely enter into, treat and remove victims from Confined Space areas.

CONTENT: Hands-on training to include raising and lowering of rescuer and victims in the confined space settings, through the use of ropes, rigging equipment, harness assemblies and tripods. Evolutions include the use of air monitoring, in-line breathing and first aid equipment. Practical evolutions utilizing "The Rescue Team Concept" will consist of horizontal and vertical rescue, underground rescue, and tank rescue. OSHA 29 CFR 1910.146 will serve as a guideline.

AUDIENCE: This course is designed for fire, rescue and EMS personnel who may be required as a member of a rescue team to perform in a confined space.

PREREQUISITES: Basic Firefighting Skills and 16 years of age

CLASS LIMIT: Minimum of 8
Maximum of 24 students

TUITION PER STUDENT:
$250 In-State Fire Companies
$500 Out-of-State Fire Companies

EQUIPMENT NEEDED: Confined Space Rescue Equipment refer to Page 11

RAPID INTERVENTION TEAM TRAINING - BASIC (12 HOURS) TC/IS

Approved for EMS CEUs IS providing certain conditions are met and approved by the Program Administrator

PURPOSE: This course is designed to provide the basic skills and theories that a firefighter may need when assigned as a RIT team member on an emergency scene.

CONTENT: This course covers the types of equipment and various methods of rescue associated with the RIT team purpose and function.

AUDIENCE: Rapid Intervention Team Training is offered to all fire service personnel, specifically those who may be assigned to function as a RIT team member in the future.

PREREQUISITES: Structural Firefighting Skills

EQUIPMENT NEEDED: Full PPE refer to Page 11

TUITION PER STUDENT: $80 In-State Fire Companies
$160 Out-of-State Fire Companies

CLASS LIMIT: 40 students

RAPID INTERVENTION TEAM TRAINING-ADVANCED

(12 HOURS) TC Approved for EMS CEUs

PURPOSE: This course is designed to provide advanced skills and theories that a firefighter may utilize when assigned as a RIT team member or team leader on an emergency scene.

CONTENT: This course will cover planning, proper selection of equipment, entry and exit points as well as the various methods of rescue and communication associated with the RIT purpose and function. Students will be required to complete a Physical Ability Circuit Course. Student will also be tested on subject knowledge and completion of physical evolutions acting as part of a team to qualify as a RIT member. To receive credit, student must complete entire class.

AUDIENCE: Rapid Intervention Team Training is offered to all fire service personnel, specifically those who may be required to function as a RIT team member or team leader.

PREREQUISITES: RIT – Basic **CLASS LIMIT:** 24 students

EQUIPMENT NEEDED: Full PPE refer to Page 11

TUITION PER STUDENT: $125 In-State Fire Companies
$250 Out-of-State Fire Companies

RAPID INTERVENTION TEAM TRAINING - LEADER (6 HOURS) TC/IS/RC

Approved for EMS CEUs

PURPOSE: This course is designed to provide advanced theories that a firefighter or officer may utilize when assigned as a RIT Officer or team leader on an emergency scene.

CONTENT: This course will cover planning, proper selection of equipment, entry and exit points as well as the various methods of rescue and communication associated with the RIT purpose and function. Students will also be taught subject knowledge and command responsibilities acting as the leader of a RIT operation. Course will include case studies of RIT responses. To receive credit, student must complete entire class.

AUDIENCE: Rapid Intervention Team Training is offered to all fire service personnel, specifically those who may be required to function as a RIT team member or team leader.

PREREQUISITES: RIT-Basic and 18 years of age **CLASS LIMIT:** 24 students **EQUIPMENT NEEDED:** None.

TUITION PER STUDENT: $25 In-State Fire Companies; $50 Out-of-State Fire Companies

WATER RESCUE CLASSES:

WATER RESCUE I (12 HOURS) TC/IS

Approved for EMS CEUs

PURPOSE: This land-based course is the beginning of a sequential Water Rescue Training Program to make all interested emergency service personnel aware of problems and solutions regarding water rescue operations.

CONTENT: This course will cover safety, self-survival, communications, support groups, equipment and techniques, the dive rescue team, knots and shore-based rescue. In-water evolutions will be held on the second day.

AUDIENCE: All fire, rescue and EMS personnel who may be called to the scene of a water rescue incident.

PREREQUISITE: 15 years of age **CLASS LIMIT:** 40 students

TUITION PER STUDENT: $75 In-State Fire Companies
$150 Out-of-State Fire Companies

EQUIPMENT NEEDED: Clothing and footwear suitable for getting wet, and gloves

WATER RESCUE II (12 HOURS) IS

PURPOSE: This water-based course is designed to enhance what was learned in Water Rescue I and to continue offering information regarding water rescue techniques.

CONTENT: Incident evaluation, towing, legal requirements, rules of the road, navigational aids, trailering and search and rescue response are covered in this course.

AUDIENCE: All fire, rescue and EMS personnel who may be called to the scene of a water rescue incident.

PREREQUISITES: Water Rescue I and 16 years of age

CLASS LIMIT: Minimum 8

TUITION PER CLASS: $700 In-State Fire Companies
Quote for Out-of-State Companies

EQUIPMENT NEEDED: Clothing and footwear suitable for getting wet, and gloves

RESCUE BOAT OPERATIONS (24 HOURS) IS

PURPOSE: This course is designed for emergency service personnel who maintain and operate rescue boats to insure they are familiar with the various bodies of water, access points, marinas and shore points within their assigned area of responsibility allowing the safest and most timely response during an emergency situation.

CONTENT: This course will cover area familiarization, preplanning, boat handling, understanding weather and tide, hydro dynamics, charting and plotting, victim retrieval, towing and medical conditions that pertain to water rescues.

AUDIENCE: All fire, rescue and EMS personnel who may be called to the scene of an open water rescue incident.

PREREQUISITES: Water Rescue II **CLASS LIMIT:** Minimum 8 students

TUITION PER CLASS: $1,500 In-State Fire Companies; Quote for Out-of-State Companies

EQUIPMENT NEEDED: Clothing and footwear suitable for getting wet, and gloves

EMERGENCY MEDICAL SERVICES (EMS) TRAINING

EMS CONTINUING EDUCATION UNITS

PURPOSE: These courses provide the student with basic life support skills and knowledge. Topics deal with EMS related issues. These are intended to maintain and update EMT skills and knowledge base in the ever-changing field of Emergency Medical Services.

CONTENT: Courses are specific to EMS issues.

TUITION: In service - $125 per class
DSFS Training Centers: $20 per student

AUDIENCE: Pre-Hospital Personnel

PREREQUISITES: EMT Certification

TO SCHEDULE TRAINING: Complete the IN-SERVICE TRAINING form on our website.
http://www.statefireschool.delaware.gov/pdfs/In-ServiceTrainingRequest201401.pdf

See Training Schedule on www.statefireschool.delaware.gov for scheduled classes.

TC/RC/IS:

Active Shooter Operations
Adapt and Overcome
Albuterol for BLS
Ambulance Operations
Bariatric Emergencies
Bleeding & Shock
BLS Narcan
Continuous Positive Airway Pressure (CPAP)
Crime Scene Preservation
Dangerous Games Kids Play
EMS Aviation
End of Life Care
Fire Scene Rehabilitation
Help Me, I Forgot!
HIPAA and the Digital Age
Home EMS Safety Inspections
How We Die
Infectious Disease
Legal Issues in EMS
Lifting and Moving
Loud and Clear!
Neonatal Emergencies
Overprotective Pets
Radio 101
Soft Restraints
Sporting Events Preparedness
Street Drugs
Toxicological Emergencies
Well-Being of the EMT – Close Calls
Well-Being of the EMT – CISM and Burnout

Links to other Non-DSFS Continuing Education online are available on our EMT Training Page.
https://statefireschool.delaware.gov/emt-training/

EMERGENCY MEDICAL RESPONDER

Emergency Medical Responders are an important part of the emergency medical services system. Emergency Medical Responders provide immediate patient care with little or no equipment. They have initial responsibility for scene survey, patient stabilization, trauma and medical patient care, semi-automated external defibrillation (SAED), vital signs, airway management, and oxygen therapy. They work collaboratively with EMT's and paramedics in the pre-hospital setting. This program follows the most current curriculum guidelines of the National Highway Safety Administration National Standards for Emergency Medical Responders. At the completion of the Emergency Medical Responder Course, the student will achieve American Heart Association (AHA) Basic Life Support (BLS) Provider CPR/AED certification and state certification as an Emergency Medical Responder.

Initial Certification Requirements:

- Successfully pass a state-approved 40-Hour Emergency Medical Responder course based on the most current NHTSA's National EMS Education Standards curriculum.
- AHA BLS Provider CPR/AED certification is included in Delaware State Fire School (DSFS) course (expiration date will be the same as Emergency Medical Responder expiration date).
- Emergency Medical Responder Application will be completed in the DSFS course. Certificate will be attached to application along with copy of AHA BLS Provider CPR/AED Card.
- Emergency Medical Responder Certificate and Card, and the AHA BLS Provider CPR/AED card will be sent to individual. Sponsoring Company will receive notification.
- Individuals not taking the DSFS course must submit copies of a State Fire Prevention Commission (SFPC) approved 40-hour course certificate with Office of EMS (OEMS) number and a current AHA BLS Provider CPR/AED card (or equivalent as approved by the Delaware State Fire Prevention Commission) along with the completed Emergency Medical Responder Application.
- Certification is good for two years. Expiration date is two years from the date of class or date on certificate.

Re-Certification:

- Successfully pass a state-approved 12-Hour Emergency Medical Responder Refresher course based on the most current NHTSA's National EMS Education Standards curriculum.
- AHA BLS Provider CPR/AED certification is included in Delaware State Fire School (DSFS) Refresher course (expiration date will be the same as Emergency Medical Responder expiration date).
- Emergency Medical Responder Application will be completed in the DSFS Refresher course. Certificate will be attached to application along with copy of AHA BLS Provider CPR/AED Card.
- Emergency Medical Responder Refresher Certificate and Card, and the AHA BLS Provider CPR/AED card will be sent to individual. Sponsoring Company will receive notification.
- Individuals not taking the DSFS course must submit copies of a State Fire Prevention Commission (SFPC) approved 12-hour refresher course certificate with Office of EMS (OEMS) number and a current AHA BLS Provider CPR/AED card (or equivalent as approved by the Delaware State Fire Prevention Commission) along with the completed Emergency Medical Responder Application.
- Certification is good for two years. Expiration date is two years from the date of class or date on certificate.

Reinstatement for lapsed Emergency Medical Responder:

- Emergency Medical Responders have two (2) years after their expiration to be reinstated. They will need:
    - Successfully pass a state-approved 12-Hour Emergency Medical Responder Refresher course based on the most current NHTSA's National EMS Education Standards curriculum.
    - Current AHA BLS Provider CPR/AED card (or equivalent as approved by the Delaware State Fire Prevention Commission).
    - A completed Emergency Medical Responder Application.

National Registry:

- National Registry of Emergency Medical Responders is available, but not mandatory

DELAWARE EMERGENCY MEDICAL RESPONDER

CERTIFICATION THROUGH RECIPROCITY

- Emergency Medical Responders certified in another state may apply for reciprocity as an Emergency Medical Responder in Delaware by completing the following steps:
  - Submit a completed Emergency Medical Responder Application.
  - Provide a copy of their State Emergency Medical Responder Card.
  - Provide a copy of their current AHA BLS Provider CPR/AED card (or equivalent as approved by the Delaware State Fire Prevention Commission).
  - Successfully complete a practical examination as determined by the Delaware State Fire School.
  - Successfully complete the Delaware State Emergency Medical Responder written examination

EMERGENCY MEDICAL RESPONDER COURSE (40 HOURS) RC/IS/TC

PURPOSE: This course is to provide the student with the basic life support skills and knowledge to assess, stabilize, and monitor the pre-hospital patient.

CONTENT: This course consists of airway management, CPR, AED, trauma management, medical emergencies, emergency operations, obstetrics, and pediatrics.

AUDIENCE: This course is intended for those individuals who respond to pre-hospital situations and must manage the patient until pre-hospital units arrive or the patient can be transferred to individuals with more advanced levels of training.

CERTIFICATION: Personnel successfully completing the Emergency Medical Responder Course may be certified as an Emergency Medical Responder for a two (2) year period.

PREREQUISITES: Must be 16 years of age prior to the start of class

CLASS LIMIT: Minimum 10; Maximum 25

TUITION PER STUDENT: $175 In-State Volunteer Fire/Ambulance Companies
$350 All Others In-State; $500 All Out-of-State

EMERGENCY MEDICAL RESPONDER REFRESHER (12 HOURS) RC/IS/TC

PURPOSE: This course is to re-fortify and enhance the skills and knowledge of the Emergency Medical Responder.

CONTENT: This course consists of airway management, CPR, AED, trauma management, medical emergencies, emergency operations, obstetrics, and pediatrics. This course is based upon the NCCP Model 12 in the most current NREMT program.

AUDIENCE: This course is intended for any individual currently certified as an Emergency Medical Responder.

CERTIFICATION: Personnel successfully completing the Emergency Medical Responder Refresher Course may be recertified as an Emergency Medical Responder for a two (2) year period.

PREREQUISITES: Must hold a current Emergency Medical Responder certification

TUITION PER STUDENT: $35 In-State Volunteer Fire/Ambulance Companies
$75 All Others In-State; $115 All Out-of-State

CLASS LIMIT: Minimum 10; Maximum 25

DELAWARE EMT – Emergency Medical Technician

This National Registry of Emergency Medical Technicians (NREMT) course meets the National EMS Education Standards guidelines. The curriculum provides the student with in-depth knowledge and skill-based training to appropriately assess, stabilize, monitor, and transport pre-hospital patients. Students are required to spend time in the clinical setting with actual time based upon student progress. Students successfully completing this course may sit for the National Registry exam. Upon presentation of required paperwork, State of Delaware EMT certification may be issued to individuals successfully completing NREMT requirements. The EMT must be affiliated with a Delaware EMS provider.

QUALIFICATIONS FOR TAKING DSFS NREMT COURSE

- Must be 18 years old prior to completion of the course.
- American Heart Association (AHA) Basic Life Support (BLS) Provider CPR/AED certification (or equivalent as approved by the Delaware State Fire Prevention Commission) is required to register for class. The following CPR/AED cards will be accepted:
    - American Heart Association (AHA) – BLS Provider
    - American Red Cross – Professional Rescuer CPR
    - American Safety and Health (ASHI) – CPR Pro for the Professional Rescuer
    - Emergency Care and Safety Institute – Professional Rescuer
    - EMS Safety Services, Inc.
    - ProTraining/ProCPR
- Twenty-five (25) are seats available in the regular classes, 20 seats available in the accelerated classes.
- Completed registration forms with a copy of current CPR/AED Certification will only be accepted until class limit is met or deadline date is reached. Seats cannot be reserved. You will be notified by email of your acceptance into the class.
- There is no charge for students sponsored by a Delaware Volunteer Fire Company or Volunteer Ambulance Company for the initial course. Cost for course is supplemented by State funding. If a student withdraws, course material costs will be billed to the sponsoring company. If a student returns to take the course a second time, 50% of the course cost will be billed to the sponsoring company. If a student returns to take the course three times or more, the entire course cost will be billed to the sponsoring company.
- Tuition will be charged to all other students applying as individuals. Payment is due at time of registration. If student withdraws within first two weeks after the start of class, student will receive refund less the cost of course materials; at midpoint of class, 50% course cost will be refunded; and after midpoint, no refund will be given.
- A self pay student who applies for membership in a Delaware Volunteer Fire Company or a Delaware Volunteer Ambulance Company within 30 days of successful completion of the course may apply for reimbursement of the EMT course tuition fee upon written request. The sponsoring company, within 90 days of the completion of the course, is required to provide to DSFS a letter indicating that the individual is a member in good standing of the Company. Reimbursement is based on student pre-payment, successful completion of the course, membership in a recognized service provider and available EMS funding.
- A mandatory state and federal background check must be completed while in the NREMT course. The background check must be performed by the Delaware State Bureau of Identification and students are responsible for payment. The Delaware State Bureau of Identification shall forward the background check to the State Fire Prevention Commission. Students MAY NOT hand deliver the background check. A receipt that the background check was performed must be given to the instructor before completion of course.

EMERGENCY MEDICAL TECHNICIAN COURSE (Meets the National Registry Requirements) TC/RC

PURPOSE: This National Registry of Emergency Medical Technicians (NREMT) course meets the National EMS Education Standards guidelines. The curriculum provides the student with in-depth knowledge and skill-based training to appropriately assess, stabilize, monitor, and transport pre-hospital patients. Students are required to spend time in the clinical setting with actual time based upon student progress. Students successfully completing this course may sit for the National Registry exam. Upon presentation of required paperwork, State of Delaware EMT certification may be issued to individuals successfully completing NREMT requirements. The EMT must be affiliated with a Delaware EMS provider. This course is offered in weeknight/weekend and accelerated weekday formats.

CONTENT: This course provides the student with in-depth knowledge and skill-based training to appropriately assess, stabilize, monitor, and transport the pre-hospital patient. Successful completion of this course will include passing a state approved practical and written exam (*Note*: State of Delaware uses the National Registry written/practical exam as the state approved exam).

AUDIENCE: This course is intended for those individuals who respond to pre-hospital situations and must manage, treat, and transport the patient to an appropriate medical facility.

MANDATORY BACKGROUND CHECK: All personnel taking the EMT full course will be required to have a State of Delaware and Federal Background check. This must be completed before patient contact begins.

PREREQUISITES: Must be at least 18 years of age at completion of the course. Must have a current American Heart Association (AHA) Basic Life Support (BLS) Provider CPR/AED certification to register for class (for other certifications accepted, see previous page). Individuals attending this course will be REQUIRED to have a background check before completion of course.

CLASS LIMITS: Minimum 10; Maximum 25 for the full class, 20 for the accelerated class. Completed registration forms will be accepted until class limit is met or deadline date is reached. You will be notified by email of your acceptance into the class.

TUITION PER STUDENT: $0 In-State Volunteer Fire/Ambulance Companies; $900 All Others

EMERGENCY MEDICAL TECHNICIAN (NCCP) REFRESHER (30 HOURS) RC/TC/BL

First Day Online

PURPOSE: The course objective is to refresh/reinforce didactic knowledge and practical skills of the EMT, with the most current state protocols/standing orders presented.

CONTENT: For EMTs renewing their certification, this course satisfies the 30-hour refresher and skills proficiency requirement necessary to maintain your state and national certification, per National Core Curriculum Program (NCCP) requirements. Students will be required to take two multiple choice tests, a protocol test on the most current approved protocols/standing orders, and a final test. Practical skills testing is also required to complete the State of Delaware and NCCP requirements for re-certification. Students must successfully complete all phases of the testing process to be issued a certificate. The course includes American Heart Association BLS Provider CPR AED.

AUDIENCE: This course is intended for any individual currently certified as a State or Nationally Registered EMT.

PREREQUISITES: Must hold a current EMT certification or have completed a DOT EMT curriculum.

CLASS LIMITS: Minimum of 10; Maximum of 25 students

TUITION PER STUDENT: $0 Current Delaware EMTs of In-State Volunteer Fire/Ambulance Companies and $150 All Others when class is sponsored by DSFS. When class is held in-service, each student will be charged $50 regardless of EMT status.

NREMT PRACTICAL SKILLS STATION – Request Only – $50 per Student

EMT RECIPROCITY CLASS (6 Hours) BL

Purpose: This course is to reinforce and recertify the skills and knowledge of the State and /or Nationally Registered Emergency Medical Technician, for application to the State Fire Prevention Commission for Delaware Certification as an Emergency Medical Technician

Content: This course provides the student with in-depth knowledge and skill-based training to appropriately assess, stabilize, monitor, and transport the pre-hospital patient. Successful completion of this course will include passing a state approved practical and written exam (*Note*: the State of Delaware uses the National Registry written/practical exam as the state approved exam).

Audience: This course is intended for any individual currently certified as a Nationally Registered EMT.

Prerequisites: Must hold a current Emergency Medical Technician certification from another State, be a Nationally Registered EMT and have a current AHA BLS Provider (CPR/AED) Certification or equivalent.

Mandatory background check: All personnel seeking reciprocity will be required to have a State of Delaware and Federal Background check. This must be completed before you are granted Reciprocity.

Class Limits: Minimum 10; Maximum 25

TUITION PER STUDENT: $100

FIELD TRAINING OFFICER (FTO) INITIAL TRAINING

The Delaware State Fire School utilizes the online **Jones and Bartlett FTO Interactive Course** for all initial training of FTO's. **"**Field Training Officer Interactive is a cutting-edge online course that provides comprehensive and concrete guidance on how to effectively perform the job of a field training officer (FTO). Extensively field-tested, the approach in college, hospital, fire department, and third service programs. Experienced FTOs will find a variety of tips and techniques to supplement teaching methods they are already using. New FTOs can use these same tips and techniques to develop an effective approach to teaching and evaluating students that will help them "hit the ground running" as they assume their new duties." –Jones & Bartlett. The Delaware State Fire School recognizes the Jones and Bartlett Course: Field Training Officer Interactive (http://PSGlearning.com) as formal training. Upon completion of this course, students must submit the course Certificate of Completion to the Delaware State Fire School to receive certification as a Field Training Officer.

PREREQUISITES: Currently certified Emergency Medical Technician for at least three years

FIELD TRAINING OFFICER RECERTIFICATION COURSE (3 hours)

The Delaware State Fire School will offer an online update through an online learning platform. This course will review current state policies regarding Field Training. Students will be encouraged to complete online round-table discussions on current issues facing EMS; specifically issues regarding training. Upon completion of this course, students must submit the course Certificate of Completion to the Delaware State Fire School to receive re-certification as a Field Training Officer.

PREREQUISITES: Currently certified Field Training Officers

TUITION PER STUDENT: $25

BLS PROVIDER CPR/AED CERTIFICATION (4 HOURS) TC/RC/IS

PURPOSE: This course is designed to teach skills and knowledge of adult one- and two-person CPR, pediatric CPR, AED and management of the choking pediatric and adult patient *for first responders*. This course requires the successful completion of a written and skills evaluation. A course completion eCard for **BLS Provider** is issued for this course with a re-certification period every two years.

CONTENT: This course covers CPR (Adult, Child and Infant), AED, and Choking.

AUDIENCE: This course is intended for those individuals who respond to pre-hospital situations, or any Healthcare Provider. This is the mandatory course for all certified Emergency Medical Responders and EMTs in the State of Delaware.

PREREQUISITES: None **CLASS LIMITS:** Minimum 6; Maximum 24 students

TUITION PER STUDENT: $40 In-State Fire/Ambulance/Police
$55 All Others

BLS PROVIDER CPR/AED HEARTSAVER FIRST AID
(7 HOURS) IS

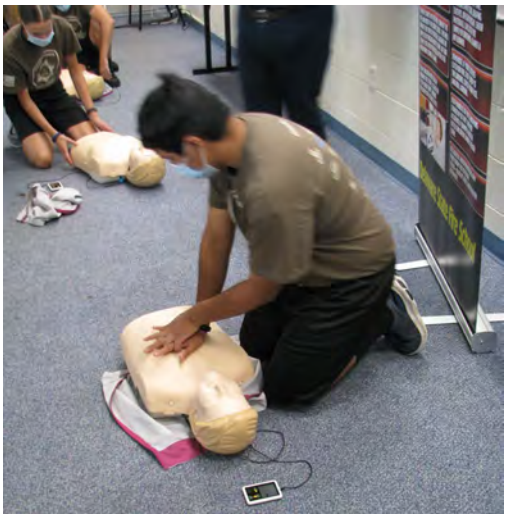
PURPOSE: This course is designed to teach first responders the knowledge and psychomotor skills they need to recognize emergencies and give first aid *for first responders*. The first aid section covers general principles, medical emergencies, injuries, and environmental emergencies. The CPR section covers adult, child, and infant CPR and choking, and the AED covers theory and operation of the AED for the BLS Provider level. Successful completion requires passing skills evaluations. Course completion eCards for ***both*** **BLS Provider** and **Heartsaver First Aid** is issued for this course with a re-certification period every two years.

AUDIENCE: Firefighters, police officers and other first responders such as security guards and lifeguards, who also need First Aid training for their position.

CLASS LIMITS: Minimum 6; Maximum 24

TUITION PER STUDENT: $60 In-State Fire/Ambulance/Police; $75 All Others

HEARTSAVER CPR/AED (3 HOURS) IS



PURPOSE: This course is designed to teach rescuers the knowledge and psychomotor skills they need to recognize emergencies and provide cardio-pulmonary resuscitation *for the layperson*. The CPR section covers adult, child, and infant CPR. AED use and choking are also reviewed. Successful completion requires passing skills evaluations. A course completion eCard **Heartsaver CPR AED** is issued for this course with a recertification period every two years.

AUDIENCE: Any non-healthcare worker such as: utility workers, office employees, security guards, or other members of the general public

CLASS LIMITS: Minimum 6; Maximum 24

TUITION PER STUDENT: $35 In-State Fire/Ambulance/Police
$45 All Others

HEARTSAVER FIRST AID (3 HOURS) IS

PURPOSE: This course is designed to teach rescuers the knowledge and psychomotor skills they need to recognize emergencies and give first aid *for the layperson*. This covers general principles, medical emergencies, injuries and environmental emergencies. Successful completion requires passing skills evaluations. A course completion eCard **Heartsaver First Aid** is issued for this course with recertification period every two years.

AUDIENCE: Any non-healthcare worker such as: firefighters, police officers, lifeguards, utility workers, office employees, security guards, or other members of the general public.

CLASS LIMITS: Minimum 6; Maximum 24

TUITION PER STUDENT: $35 In-State Fire/Ambulance/Police; $35 All Others

HEARTSAVER FIRST AID AND CPR/AED (6 HOURS) TC/IS

PURPOSE: This course is designed to teach rescuers the knowledge and psychomotor skills they need to recognize emergencies and give first aid *for the layperson*. The first aid section covers general principles, medical emergencies, injuries, and environmental emergencies. The CPR section covers adult, child, and infant CPR and choking, and the AED covers theory and operation of the AED. Successful completion requires passing skills evaluations. A course completion eCard for **Heartsaver First Aid CPR/AED** is issued for this course with a re-certification period every two years.

NOTE: Those who are required to hold a current CPR/AED card as a requirement for employment or membership need to verify that they may use this level to meet those requirements, and not the higher level of the BLS Provider CPR/AED course.

AUDIENCE: Firefighters, general public, and other non-healthcare providers such as day care workers, custodians, utility workers, babysitters, and those who may provide care before first responders arrive.

CLASS LIMITS: Minimum 6; Maximum 24

TUITION PER STUDENT: $45 In-State Fire/Ambulance/Police; $65 All Others

INDUSTRIAL TRAINING

INCIPIENT BRIGADE (12 HOURS) TC

PURPOSE: This course is intended to meet or exceed the provisions of NFPA 600 for those facilities selecting the Incipient Brigade Option. It is a blend of classroom study and practical drill ground evolutions. It is designed to enable even the non-fire-oriented employee to successfully extinguish an incipient fire with a fire extinguisher or small diameter hose line.

CONTENT: Fire Brigade Organization, Fire Extinguisher, Hose Handling, Chemistry of Fire and Incipient Firefighting are covered in this course.

AUDIENCE: Personnel who currently serve on or will be assigned to an Incipient Brigade are encouraged to attend.

PREREQUISITES: None **EQUIPMENT NEEDED:** Hard Hat, gloves and eye protection

CLASS LIMITS: 50 students **CLASS TIME:** 9:00 am – 4:00 pm

TUITION PER STUDENT: $200 In-State Companies
$250 Out-of-State Companies

BASIC BRIGADE SKILLS (24 HOURS) TC

(Class starts at 8:00 a.m.)

PURPOSE: This course is the first step in our training program. It is designed to bring even the non-fire oriented industrial worker to a training level where they will be able to function as a useful member of the industrial emergency response team.

CONTENT: Fire Brigade Organization, Chemistry of Fire, Fire Extinguisher, The Incident Management System, Hose Handling/Appliances, Self Contained Breathing Apparatus, Interior Firefighting, Flammable Liquids Firefighting, and Flammable Gas Firefighting are covered in this course.

AUDIENCE: Any personnel currently serving on or will be assigned to serve, on a fire brigade are encouraged to attend.

PREREQUISITES: None **CLASS LIMIT:** 60 Students **CLASS TIME:** 8:00 am – 5:00 pm

EQUIPMENT NEEDED: Full PPE refer to Page 11

TUITION PER STUDENT: $300 In-State Companies; $400 Out-of-State Companies

ADVANCED EXTERIOR BRIGADE SKILLS (24 HOURS) TC

(Class starts at 8:00 a.m.)

PURPOSE: This course is intended to provide essential training for personnel assigned to fire brigades seeking to meet NFPA 600 Advanced Exterior or Advanced Exterior/Interior Structural options. Building on the skills learned in Basic Brigade Skills, it allows the brigade member to fight more complex fires.

CONTENT: Storage Vessels, Flammable Liquid Firefighting, Flammable Gas Firefighting, Hazardous Materials Tactics and Firefighting Foam are covered in this course.

AUDIENCE: Any personnel who are currently serving on, or who will be assigned to an Advanced Exterior or Advanced Exterior/Interior Structural Brigade are encouraged to attend.

PREREQUISITES: Basic Brigade Skills

CLASS LIMIT: 40 Students

EQUIPMENT NEEDED: Full PPE refer to Page 11

CLASS TIME: 8:00 am – 5:00 pm

TUITION PER STUDENT: $450 In-State Companies; $600 Out-of-State Companies

ADVANCED INTERIOR BRIGADE SKILLS

(24 HOURS) TC (Class starts at 8:00 a.m.)

PURPOSE: This course is intended to provide essential training for personnel assigned to fire brigades seeking to meet NFPA 600 Interior Structural or Advanced Exterior/Interior Structural options. Building on the skills learned in Basic Brigade Skills or Fire Brigade I, it takes the brigade member beyond merely the application of water or fire extinguisher agent. It enables the brigade member to fight larger, more complex fires and to learn additional critical fire emergency functions.

CONTENT: This course covers Automatic Sprinklers, Electrical Safety, Search and Rescue, Ventilation, Salvage, RIT (Rapid Intervention Team), Tactics and Structural firefighting.

AUDIENCE: Any personnel who are currently serving on, or who will be assigned to an Interior Structural or Advanced Exterior/Interior Structural Brigade are encouraged to attend.

PREREQUISITES: Basic Brigade Skills **CLASS LIMIT:** 40 Students **CLASS TIME:** 8:00 am – 5:00 pm

EQUIPMENT NEEDED: Full PPE refer to Page 11 **TUITION PER STUDENT:** $300 In-State Companies
$400 Out-of-State Companies

BRIGADE LEADERSHIP SKILLS (18 Hours) TC

PURPOSE: This course is designed to develop leadership skills for brigade members who are serving in leadership positions. It acquaints the student with the supervisory skills necessary to direct a fire brigade emergency team during an in-plant emergency using an emergency management system. Students spend two of the three days of the course on the drill ground actually leading teams to control "emergencies" on our Structural, Flammable Liquids, and Flammable Gasses Pads.

CONTENT: This course is designed to teach team leader skills, principles of size-up, decision making in table-top exercises, structural firefighting with student leaders, flammable liquids firefighting with student leaders and flammable gas firefighting with student leaders.

AUDIENCE: Experienced Fire Brigade members who are or will be assuming leadership roles during plant emergencies are encouraged to attend.

PREREQUISITES: Interior Structural Brigade; or Advanced Exterior Brigade.

EQUIPMENT NEEDED: Full PPE refer to page 11 **CLASS LIMIT:** 30 Students **CLASS TIME:** 9:00 am – 4:00 pm

TUITION PER STUDENT: $300 In-State Companies; $400 Out-of-State Companies

BRIGADE REVIEW - FLAMMABLE LIQUIDS/GAS FIREFIGHTING (6 HOURS) TC

PURPOSE: This course is intended to provide hands-on refresher training for experienced personnel in the area of Flammable Liquids and Gasses firefighting. It seeks to provide a source of practical firefighting not easily obtained on the plant site.

CONTENT: Subject areas included in this course are: Flammable Liquids Firefighting and Flammable Gas Firefighting.

AUDIENCE: Experienced Brigade members who are required to have refresher training in Flammable Liquids and Gas Firefighting are encouraged to attend.

PREREQUISITES: Basic Brigade Skills

CLASS LIMIT: 40 Students

CLASS TIME: 9:00 am – 4:00 pm

EQUIPMENT NEEDED: Full PPE refer to Page 11

TUITION PER STUDENT:
$200 In-State Companies
$200 Out-of-State Companies

BRIGADE REVIEW - STRUCTURAL FIREFIGHTING (6 HOURS) TC

PURPOSE: This course is intended to provide hands-on refresher training for experienced personnel in structural firefighting. It seeks to provide a source of practical firefighting experience not easily obtained on the plant site.

CONTENT: Structural Firefighting is discussed in this course

AUDIENCE: Experienced Brigade members who are required to have refresher training in Structural Firefighting are encouraged to attend.

PREREQUISITE: Basic Brigade Skills **CLASS LIMIT:** 40 Students **EQUIPMENT NEEDED:** Full PPE refer to Page 11

TUITION PER STUDENT: $80 In-State Companies; $115 Out-of-State Companies **CLASS TIME:** 9:00 am-4:00 pm

ADVANCED EXTERIOR BRIGADE 1081 CERTIFICATION COURSE (40 HOURS) TC

(Class starts at 8:00 a.m.)

PURPOSE: This course is intended to prepare the student for certification testing to achieve certification to the advanced exterior brigade member category of the NFPA 1081, Standard for Industrial Fire Brigade Member Professional Qualifications.

CONTENT: Safety; Personal Protective Equipment; Self-Contained Breathing Apparatus; Fire Behavior; Product Identification; Fire Extinguishers, Fixed Detection and Suppression Systems; Water Supply, Hose Streams and, Appliances; Master Streams; Firefighting Foam; Tactical Priorities and Considerations; and Ladders are covered in this course. At the conclusion of the course, students will complete both the written and practical tests for certification. Successful candidates will be certified to this section of the NFPA 1081 standard by the National Board on Fire Service Professional Qualifications (Pro Board).

AUDIENCE: Any Brigade member who wishes to be certified as an advanced exterior brigade member.

CLASS LIMITS: 15 minimum; 30 maximum **CLASS TIME:** 8:00 am – 5:00 pm

EQUIPMENT NEEDED: Full PPE refer to Page 11 **TUITION PER STUDENT:** $1,200 All Students

INDUSTRIAL CONFINED SPACE RESCUE (24 HOURS) TC/IS (Class starts at 8:00 a.m.)

Approved for EMS CEUs

PURPOSE: This course is designed to prepare industrial fire and rescue personnel to safely enter confined space areas to stabilize and remove victims.

CONTENT: "Hands-on-Training" to include raising and lowering of rescuer and victims in the confined space setting, through the use of ropes, rigging equipment, harness assemblies, and tripods. Evolutions include the use of air monitoring, in-line breathing, and first aid equipment. Practical evolutions utilizing "The Rescue Team Concept" will consist of horizontal and vertical rescue, underground rescue, and vessel-type rescues. OSHA 20 CFR 1910.146 will serve as a guideline.

AUDIENCE: This course is designed for fire, rescue and ambulance personnel who may be required as a member of a fire brigade to perform in a confined space rescue.

PREREQUISITES: All persons attending this course must be in good physical condition since all students will be required to participate in ALL course activities. Each student must be a participant in their Company's medical surveillance program complying with OSHA 1910.120, Section F and trained to operate and use Self Contained Breathing Apparatus (SCBA) addressed in OSHA 1910.134.

CLASS LIMIT: Minimum of 8; Maximum of 24 **CLASS TIME:** 8:00 am–5:00 pm

EQUIPMENT NEEDED: Confined Space Rescue Equipment refer to Page 11

TUITION PER STUDENT: $410 In-State Companies
$530 Out-of-State Companies

INDUSTRIAL CONFINED SPACE RESCUE REFRESHER (18 HOURS) TC/IS (Class starts at 8:00 a.m.)

Approved for EMS CEUs

PURPOSE: This course is designed to allow the Fire, Rescue, Ambulance and Brigade personnel that have been trained in Industrial Confined Space Rescue to refresh their knowledge and hands on skills.

CONTENT: A review of terminology, lockout/tag-out, legislated and reference materials. Atmospheric monitoring, psychological effects of confined space, preparation for entry and entry team considerations are also covered. This coupled with numerous rescue scenarios will allow the student to better prepare themselves for Industrial Confined Space Rescue.

AUDIENCE: Experienced Fire, Rescue, Ambulance and Brigade personnel are encouraged to attend.

PREREQUISITES: Industrial Confined Space Rescue **CLASS LIMIT:** Minimum of 8; Maximum of 24

EQUIPMENT NEEDED: Confined Space Rescue Equipment refer to Page 11 **CLASS TIME:** 8:00 am – 5:00 pm

TUITION PER STUDENT: $270 In-State Companies; $390 Out-of-State Companies

SPECIAL FIRE BRIGADE TRAINING TC/IS

VARIOUS PROGRAMS OFFERED ARE:
(Hours determined by course material chosen)

Chemistry of Fire-Fire Characteristics
Confined Space Rescue Review
Fire Brigade Organization
Fire Extinguishers
Fire Protection Systems
Flammable Gas Firefighting
Flammable Liquids Firefighting
Foam Firefighting
Hazardous Materials
Hose Handling
Incident Command
Incipient Firefighting-Review
Master Streams
Search and Rescue
Self-Contained Breathing Apparatus
Storage Vessels
Structural Firefighting
Tactics
Theory of Structural Firefighting
Ventilation

PURPOSE: To enable brigade members to train together and to provide specialized training as needed to enhance Brigade Skills and/or knowledge in a customized format.

AUDIENCE: General Fire Brigade Members

PREREQUISITES: Varies between subjects

CLASS LIMIT: Varies

EQUIPMENT NEEDED: Full PPE refer to Page 11

TUITION: Contact us for Quote

HAZARDOUS MATERIALS TECHNICIAN TRAINING

HAZARDOUS MATERIALS TECHNICIAN CERTIFICATION COURSE (40 HOURS) TC

Approved for EMS CEUs

This course is used to familiarize and train potential Emergency Response Team Members in regulations, suggested guidelines, procedures and techniques in mitigating a chemical release and/or spill on or off site. This course will address the training requirements of applicable occupational safety and health administration and national fire protection association at the Hazardous Materials Technician Level. The goal of the course is to allow for the student to safely and effectively respond to Chemical Emergencies and meet the required NFPA 1072 Standard for Hazmat Awareness, Operations and Technician and 29 CFR 1910.120.

CONTENT: This course will provide information on the following subject areas: regulation overview, toxicology, chemistry of hazardous substances, pesticides, materials safety data sheets, incident command, department of transportation hazardous materials classifications, shipping documents, labels, placards and emergency guidebook, NFPA hazard identification system, incident assessment criteria, monitoring and instrumentation guidelines, chemical protective clothing, de-contamination, medical monitoring, non-bulk containers, patching of non-bulk containers, theory and use of chlorine a, b, & c and midland kits, cargo tank and van trailers, intermodal containers, rail cars, container damage assessment, transloading operations, flaring and/or emergency de-inventory operations, sorbents, spill confinement, fixed site emergencies, media relations and a review of selected hazardous materials terms and bibliographies. Throughout the class, students will be expected to demonstrate the application of specific theories, skills and techniques and successfully pass written quizzes and an examination with a grade of 70% or better. Upon the successful completion of all tests and course requirements the student will receive Pro Board (IFSAC certification available) in Hazmat Awareness, Operations and Technician as well as state certification for Technician.

AUDIENCE: This course is designed to provide education and experience to a newly designated Emergency Response Team member, with minimal training and experience in the Hazardous Materials Emergency Response field.

PREREQUISITES: None **EQUIPMENT NEEDED:** Work clothing and steel toe boots

TUITION PER STUDENT: $1,000 **CLASS LIMIT:** 24 students **CLASS TIME:** 8:00 am – 5:00 pm

HAZARDOUS MATERIALS TECHNICIAN REFRESHER COURSE (16 HOURS) TC/IS

Approved for EMS CEUs

PURPOSE: This course is provided to re-familiarize emergency response team members in guidelines, procedures and techniques in mitigating a chemical release and/or spill on or off site from a container. This course will address refresher training requirements of applicable occupational safety and health administration and national fire protection association at the hazardous materials technician level. The goal of the course is to allow for the student to safely and effectively respond to chemical emergencies.

CONTENT: This course will provide information on the following subject areas: Incident Command, Incident Assessment criteria, Monitoring and Instrumentation activities, Chemical Protective Clothing and Respiratory Protection, Decontamination and evolutions involving Non-bulk containers, Cargo Tank and Van trailers, Intermodal Containers and Rail Cars, Transloading Operations, Flaring and/or Emergency De-inventory Operations, Sorbents and Spill Confinement. Throughout the Class, students will be required to demonstrate the application of specific theories, skills and techniques. Upon the successful completion of all tests and course requirements the student will receive state certification for Haz Mat Technician.

AUDIENCE: This course is designed to provide continuing education and experience to Emergency Response Team members, who respond to Hazardous Materials Emergencies.

PREREQUISITES: DSFS HAZARDOUS MATERIALS TECHNICIAN COURSE or approved equivalent.

CLASS LIMIT: 24 students **EQUIPMENT NEEDED:** Work clothing and steel toe boots

TUITION PER STUDENT: $400 **CLASS TIME:** 8:00 am – 5:00 pm

HAZARDOUS MATERIALS TECHNICIAN 24-HOUR COURSE (24 HOURS) TC/IS/RC

PURPOSE: This course will teach the student to perform the procedures required to confine, contain, or control a hazardous materials problem within the capacity of the resources and personal protective equipment available. The student will be taught to perform hazard and risk assessment techniques necessary to mitigate a hazardous materials incident. Implementation of decontamination procedures will be a skill that the student should understand and carry out with a high degree of competence.

After attending the course, a student should be able to implement a safety plan and have a higher degree of knowledge concerning basic chemical, biological, and technical terminology and behavior.

CONTENT: The Hazardous Materials Technician 24 Hour Course is designed to bring all participants to a level of understanding, to assess, develop and implement an action plan to mitigate a Hazardous substance release. These include small packages, drums, totes, and various types of tank trucks, railcars and equipment within facilities.

Subjects include: Incident Management, Chemistry of Hazardous Substances, MSDS, Pesticides, DOT Hazardous Materials Classes, Shipping Papers, Placarding, Emergency Response Guidebook, NFPA 704 Hazardous Identification System, Air Monitoring, Protective Clothing, Decontamination, Medical Monitoring, Patching Small Containers, Van Trailers, Packing Segregation and Separation, Blocking and Bracing, Cylinders, Bulk Highway Trailers, Intermodal Portable Tanks, Rail Cars, Damage Assessment, Transload, Sorbents, Spill Confinement, Fixed Sites and Termination and Legal Considerations. Upon successful completion of all tests and course requirements student will receive State certification in Hazardous Materials Technician.

AUDIENCE: This course is designed for the Industrial Responder who has knowledge of hazardous materials. This course meets 29 CFR 1910.120(q) for Hazardous Materials Technician. It is not an NFPA Certification Course.

PREREQUISITES: All persons attending this course must be in good physical condition since all students will be required to participate in ALL course activities. Each student must be a participant in their Company's medical surveillance program complying with OSHA 1910.120, Section F and trained to operate and use Self Contained Breathing Apparatus (SCBA) addressed in OSHA 1910.134.

CLASS LIMIT: 24 students **EQUIPMENT NEEDED:** Work clothing and steel toe boots

TUITION PER STUDENT: $600 **CLASS TIME:** 8:00 am – 5:00 pm

AGENCY/INSTITUTION TRAINING

Many institutions and agencies, both private and state owned, are required to know and practice various activities concerning fire and fire safety. The Delaware State Fire School provides the instruction for these organizations. Courses concerning Police Orientation, Institutional Fire Safety and many Health Care Facility subjects make up the curriculum concerning Agency and Institution Training. The students come from State, County, and Municipal Police Departments, Hospitals and Health Care Facilities, School Custodians and Institutional Staff Personnel. Primarily, anyone with a need to know about fire or fire safety who is employed by an agency or institution is eligible for training.

For tuition information contact Delaware State Fire School for information.

CUSTODIAL FIRE PROCEDURES COURSE
(6 HOURS) TC

PURPOSE: To make those employed in Custodial positions familiar with proper fire safety practices and the skills they need to intervene to prevent an emergency from occurring.

CONTENT: Fire characteristics, extinguisher usage, flammable liquids and gases, as well as hazardous materials are topics of study in this course as they pertain to those employed within an educational setting**.**

AUDIENCE: Those employed in custodial positions within educational facilities.

CLASS LIMIT: 100 Students

EQUIPMENT NEEDED: Clothing suitable in the event of getting soiled

TUITION PER STUDENT: $35

DIVISION OF DEVELOPMENT DISABILITIES SERVICES SPECIAL HOME FIRE S
(3 HOURS) RC/IS/TC

PURPOSE: This course is offered to provide fire safety training for certification.

CONTENT: The course includes guidelines and information in fire safety and prevention to include: installation, location, and maintenance of smoke detectors, importance of preplanning, and practicing home escape drills and information on the principles of fire and fire behavior.

AUDIENCE: This course is designed for foster family providers from the Department of Disabilities.

CLASS LIMIT: Minimum 10; maximum 100 Students

SMOKE DETECTORS & SPRINKLERS: This course will discuss the general importance, placement, and maintenance of smoke detectors

ESCAPE PLANNING: Students are trained on the proper sequence of events that must take place to safely escape a fire.

FIRE BEHAVIOR: Discussion on the make-up and characteristics of fire will take place. Students are given information on toxic gasses and how they may travel.

FIRE EXTINGUISHER TRAINING (3 HOURS) TC/RC/IS

PURPOSE: This course is designed to familiarize the student with the types and usage of fire extinguisher.

CONTENT: Characteristics of fire and the proper use of fire extinguishers are discussed in this class.

AUDIENCE: Non-fire-oriented personnel.

PREREQUISITES: None

CLASS LIMIT: 20 students

EQUIPMENT NEEDED: Clothing suitable in the event of getting soiled

TUITION PER CLASS:
Public Education Events - No charge
Commercial Clients - $150 per 3-hour program per instructor
State Agencies - $125 per 3-hour program per instructor

HEALTHCARE FIRE SAFETY (6 HOURS) TC

PURPOSE: This course is designed to prepare health care personnel for the fire that may occur in their facility with the emphasis on prevention, evacuation and extinguishment.

CONTENT: Skills development of patient removal and fire extinguisher usage with demonstrations of various situations that the student may encounter on the job are discussed in this class.

AUDIENCE: Any acute or chronic care facility employees involved in either patient care or support services are encouraged to attend.

PREREQUISITES: None **CLASS LIMIT:** 80 students **TUITION**: $35

EQUIPMENT NEEDED: Clothing suitable in the event of getting soiled

PATIENT EVACUATION (3 HOUR) TC/IS

PURPOSE: The purpose of the class is to increase the skill level of the health care employees in evacuation procedures.

CONTENT: Lifts, carries and evacuation procedures are discussed in this class.

AUDIENCE: All health care and institutional personnel are encouraged to attend.

PREREQUISITES: None **CLASS LIMIT:** 20 students

EQUIPMENT NEEDED: Clothing suitable in the event of getting soiled

LAW ENFORCEMENT FIRE ORIENTATION (14 HOURS) TC

PURPOSE: This course is designed to orient the police officer with the operation of the fire service in the State of Delaware. Familiarize the officer with fire survival in relationship to structural fires, hazardous materials and flammable liquids and gasses incidents.

CONTENT: Fire characteristics, extinguisher usage, flammable liquids and gasses and hazardous materials are topics of discussion in this course. Students will be offered Hazardous Materials Awareness Certification.

AUDIENCE: State, county, municipal police officers and cadets.

PREREQUISITES: None **CLASS LIMIT:** 60 students

EQUIPMENT NEEDED: Clothing suitable in the event of getting soiled

FIRE SAFETY – INJURY PREVENTION PROGRAMS

The purpose of the Public Fire and Injury Prevention programs is to provide an awareness to the citizens of Delaware of the devastation of fire and some of the precautions they can follow to protect themselves and their loved ones from this type of tragedy occurring. Fire and Injury Prevention presentations are available upon request from the Delaware State Fire School and all lessons are designed according to the age of the audience. Please provide a two-week advance notice when requesting a program so that we may have adequate time to schedule instructors and gather materials. For tuition information please contact Delaware State Fire School.

CAMPUS FIRE SAFETY (3 HOURS) TC/IS/RC

PURPOSE: The purpose of this course is to increase awareness of Fire Safety Procedures to those who live on our campuses.

CONTENT: Discussion is held regarding Fire Behavior. A presentation is made regarding Escape Planning and the interaction between students and staff. A video presentation takes place regarding actual incidents on college campuses that had tragic results.

AUDIENCE: Students, Dormitory Staff, Educators and Security Personnel who live or have contact with those who live on Campus are encouraged to attend.

CLASS LIMIT: Minimum 10; Maximum 100 Students

WORKPLACE FIRE SAFETY (3 HOURS) TC/IS/RC

PURPOSE: The purpose of this course is to increase awareness of Fire Safety Principles for those in the workplace.

CONTENT: Discussion of hazards that may be present in the workplace. Explain the usage of fire extinguishers. Develop escape plans for the workplace environment.

AUDIENCE: General Public, Emergency Services personnel, and those with interest in safety outside of their home.

CLASS LIMIT: Minimum 10; Maximum 100 Students

FIRE SAFETY FOR HOUSES OF WORSHIP (3 HOURS) TC/IS/RC

PURPOSE: The purpose of this course is to address the concerns that may be specific to Houses of Worship.

CONTENT: Discussion regarding the structure of the Delaware Fire Service. Why emphasis is placed on safety of Houses of Worship. Explanation of hazards that are common in this environment. Training on proper use of a fire extinguisher.

AUDIENCE: Clergy, Administrators, and/or Board Members of church congregations and Emergency Service personnel.

CLASS LIMIT: Minimum 10; Maximum 100 Students

FIRE SAFETY FOR OLDER ADULTS (3 HOURS) IS

CONTENT: This course is designed to give the students basic information on Fire Safety principles as they relate to older adults. This program discusses escape planning, kitchen safety and fire behavior as it relates to an Older Adults lifestyle. Our curriculum follows the NFPA's "Remembering When" program.

CLASS LIMIT: Minimum 10; Maximum 100 Students

CHILDREN'S FIRE SAFETY PROGRAMS RC/IS

PURPOSE: To teach children to recognize and avoid fire and burn hazards and to train them with what they need to know to protect themselves in a fire or burn emergency.

AUDIENCE: The course is designed for children's groups to include, but not limited to preschool, schools, scouting groups, civic groups, and the general public

CLASS LIMIT: 100 Students

STOP, DROP, AND ROLL: Children are naturally curious and fascinated by fire. Young children may play with matches or lighters or come in contact with an open flame and ignite their clothes. The immediate actions they take will determine the extent of the fire or burn injury. The simple procedures of Stop, Drop and Roll could prevent extensive burn injury. We discuss with the children the hazards that could lead to a clothing fire and practice the procedure of Stop, Drop and Roll

COMMUNITY HELPERS: The effect of seeing a firefighter in full turnout gear in a flaming, smoke-filled environment or in the classroom can be a horrible, frightening experience for a young child. This block of instruction provides young children with a positive, pleasant experience of meeting a firefighter in full turnout gear in a familiar and safe setting for the first time

BASIC FIRST AID: Children can administer basic first aid in an emergency to help themselves or others. This block provides information on burns and scalds and the hazards associated with them. Also included are basic methods to stop nose bleeds, identify products which are poisonous and identify other injuries and basic methods to treat them while waiting for help

BASIC KITCHEN FIRE SAFETY: The kitchen can be the most dangerous room in the house. In this block children are taught basic fire safety practices in the kitchen and especially the dangers associated with stoves, electrical appliances, hot liquids, and pan fires

HOME HAZARDS: In this lesson the students take a trip through a simulated home. This block will provide information for children to identify hazards in the home and ways they can assist adults in removing them to protect from a fire or burn incident. Discussion take place regarding smoke alarm use and planning proper escape route

BASIC FIRE BEHAVIOR: Smoke is the killer in most fire fatalities. This block will provide information on the fire triangle, the products contained in smoke, their dangers, and methods of breaking the fire triangle to prevent fires

EMERGENCY CALLING: What to do if you have an emergency. Questions you should be prepared to answer and actions one should take. A simulated 911 call is used as an interactive activity

PLAY SAFE, BE SAFE: Developed by Fire-Proof Children Company, this program is targeted at Pre-K and kindergarten students to educate them on the proper response for smoke, fire or hazards in their home

STAY AWAY FROM HOT THINGS: This is an interactive lesson for Pre-K and Kindergarten students on hazards around the home. Also, included is information on matches and lighters

DELAWARE STATE FIRE SCHOOL FIELD TRIPS/TOURS TC/RC

PURPOSE: The course is designed to familiarize the public on the activities and training provided by the Delaware State Fire School.

CONTENT: The course offers tours at the training facilities and provides the opportunity for the public to learn about fire safety and firefighting training. Students will learn about various fire safety topics by rotating through various stations: Emergency Calling, Hazards in the Home, Friendly Firefighter, Escape Planning, Fire Behavior, First Aid, Kitchen Safety, Volunteerism, and Staying Away from Hot Things. The Stations are age appropriate based on the group that visits for the tour.

AUDIENCE: The course is designed for children's groups to include, but not limited to, preschools, schools, scouting groups, civic groups, child-care facilities, summer camps, and the general public.

CLASS LIMIT: None

FIRE SAFETY TOUR AT A SCHOOL IS

PURPOSE: This course is designed to be taken to the schools to educate the students on a variety of fire safety topics.

CONTENT: This program is designed to the fire school tour to the schools that are unable to afford the rising transportation costs. The children will rotate through various fire safety stations and have the ability to practice some of their skills at each station. The topics that are offered include: Friendly Firefighter, Hazards in the Home, Emergency Calling, First Aid, and Escape Planning. For the older grade levels, the children are given a presentation on fire safety and they are able to practice their skills in a fire safety relay competing for the best time as a class.

AUDIENCE: These programs are designed for children in grades Pre-K through 5th in the classroom setting.

CLASS LIMIT: None

FIRE SAFETY DISPLAYS (3 HOURS) IS

PURPOSE: To provide citizens with awareness of Fire Safety Lessons, Injury Prevention and the Role of the Delaware State Fire School through appearances at Public Events.

CONTENT: The Fire School provides informational handouts, displays and interactive activities to increase the public's awareness of Fire Safety and Injury Prevention.

AUDIENCE: Anyone with an interest in Fire Safety and Injury Prevention are encouraged to attend

ESCAPE PLANNING (3 HOURS) RC/IS

PURPOSE: Escape Planning means being prepared before a fire emergency occurs. The course will provide guidelines on preparing an escape plan, selection of smoke detectors, and emergency calling.

CONTENT: In this lesson students will learn how to prepare and practice an escape plan for their place of residence in case of an emergency. Students will also learn about smoke alarms, how and where to install them in their residence and maintenance.

AUDIENCE: The course is designed for adults and children's groups and will be presented according to their age to include, but not limited to preschools, schools, scouting groups, civic groups, and the general public.

CLASS LIMIT: Minimum 10; Maximum 100 Students

KITCHEN FIRE SAFETY (3 HOURS) IS

CONTENT: Carelessness while cooking is one of the major causes of fires in the home. The Kitchen Fire Safety Workshop includes discussion on electrical fires, clothing fires, micro-wave oven safety, using small appliances safely and a table-top demonstration of products normally used in attempting to extinguish a stove top fire.

CLASS LIMIT: Minimum 10; Maximum 100 Students

SMOKE ALARMS (3 HOURS) RC/IS

PURPOSE: There is a tremendous amount of information out there regarding protecting our families and communities itself by the use of home smoke alarms and carbon monoxide alarms. This course gives general information regarding the proper purchase and placement of alarms. Also, we will discuss the proper Home Fire Escape procedure.

FIRE EXTINGUISHER (3 HOURS) IS

CONTENT: Most homes and businesses have a fire extinguisher. Knowledge on how to use the fire extinguisher correctly and safely before a fire incident should be mandatory. The Fire Extinguisher Workshop will include information in the four (4) classes of fire, guidelines in the type of fire extinguisher to purchase and each person will be provided the opportunity to extinguish a small, controlled fire.

CLASS LIMIT: Minimum 10; Maximum 40 Students

HOME FIRE SAFETY IS

PURPOSE: This provides one (1) hour blocks of instruction on specific general home fire safety subjects.

AUDIENCE: The course is designed for anyone interested in fire safety education to include, but not limited to, Ladies Auxiliary members, fire company officers, firefighters, fire service instructors, fire prevention personnel, teachers and the general public.

CLASS LIMIT: Minimum 10; Maximum 100 Students

KITCHEN FIRE SAFETY: The Kitchen Safety Block provides the student with information on the fire hazards normally found in the kitchen area. This will include discussions on using small electrical appliances safely, including microwave ovens. A tabletop demonstration of products normally used to extinguish a stove top fire will be provided to emphasize the importance of knowing the correct actions to follow when a fire occurs

FIRE EXTINGUISHERS: The Fire Extinguisher Block will provide the participants information on the four (4) classes of fire, guidelines on the type of extinguisher to purchase and a guide for placement and maintenance

HOME FIRE HAZARDS: The Home Fire Hazard Block will provide the student with guidelines in identifying fire and burn hazards located in the home and preventive measures to follow to correct them to prevent a fire incident

FIRE SAFETY FOR SCOUTING (2 HOURS) TC/RC/IS

PURPOSE: This program is developed to teach lessons of fire safety to members of the scouting community. The intent is to also support scouts as they work towards their merit badges.

CONTENT: Power-point can be done for local meetings. Program contains interactive lessons. Topics discussed are Fire Behavior, Home Fire Escape, Fire Safety at Public gatherings, burn injuries, causes of fires in the home, fire extinguisher usage as well as Outdoor Fire Safety.

AUDIENCE: Any member of the Scouting community that has an interest in fire and life safety.

CLASS LIMIT: 25 Students

TUITION: None

INJURY PREVENTION PROGRAMS RC/IS

PURPOSE: Curriculum addresses major risk areas that injure or kill children the most in Delaware and across the country. This program teaches children how to be much safer to prevent injuries and gives them the skills and knowledge needed to recognize and avoid risks in the future.

AUDIENCE: These programs are designed for children in grades Pre-K through 5th in the classroom setting. They are best designed for 1-2 classrooms with the ability to move to each class to reach an entire grade level or school.

CLASS LIMIT: Minimum 10; Maximum 60 Students per presentation.

BIKE SAFETY: This block of instruction discusses the importance of wearing a bike helmet to prevent head injuries and shows the proper way to fit a helmet. It will also provide information on the rules of the road and safety rules to .follow while riding a bicycle

POISON PREVENTION: This block of instruction is designed to show children how medicines and other household products can look like poisons. Discussions include: learning the poison control center phone number, identifying look-a-likes, and other safety tips to prevent accidental poisonings in the home.

PEDESTRIAN SAFETY: This block of instruction will educate children on the rules of crossing the street safely, proper behavior at the bus stop, and other safety rules when you are a pedestrian.

HALLOWEEN SAFETY: This block of instruction includes discussions on the following topics: costumes and fire safety, stranger safety, pedestrian safety at night, and poison prevention.

DSFS SUMMER PROGRAMS

JUNIOR FIRE ACADEMY TC

PURPOSE: The Junior Fire Academy has been designed to display the necessary skills and knowledge that a new firefighter may utilize on an emergency scene. This camp allows the camper to experience parts of fire-training courses provided by the school, to experience a small portion of training available as a member of a fire company.

CONTENT: Orientation, Protective Equipment, Fire Behavior, Fire Extinguisher usage, Self Contained Breathing Apparatus, Forcible Entry Equipment, and Hoses will be discussed. Students will be able to take fire service-related tours as part of the experience.

AUDIENCE: Those who are 13 to 17 years of age that have an interest in fire and rescue service.

CERTIFICATION: None **PREREQUISITES:** None **TUITION PER STUDENT:** $50 Per Student

CLASS LIMIT: Minimum 10; Maximum 40

CAMP FURY DELAWARE TC

PURPOSE: Camp Fury has been designed to allow young women aged 13 to 17 to have hands-on experience in the various fields of the emergency services, led by women leaders in those fields. The camp allows these young women to be able to experience various training and skills, specifically from the aspect of women.

CONTENT: Orientation, Protective Equipment, Fire Extinguisher usage, Self Contained Breathing Apparatus, Forcible Entry Equipment, Emergency Management, Hazardous Materials, Law Enforcement, and Military are presented during the class. Students will be able to take emergency services related tours as part of the experience.

AUDIENCE: Females who are 13 to 17 years of age that have an interest in the various fields of the emergency services.

CERTIFICATION: None **PREREQUISITES:** None **TUITION PER STUDENT:** $0 Per Student

CLASS LIMIT: Minimum 20; Maximum 60

DELAWARE STATE FIRE SCHOOL

RECIPROCITY POLICY FOR OUT OF STATE TRAINING

The Delaware State Fire School accepts for training purposes the following as equivalent. However, we will not give credit for out of state programs, but we will waive the prerequisite requirements for advanced programs.

Any state basic program that exceeds 75 hours of training and meets the objectives of NFPA 1001 Firefighter I is the equivalent of Basic Firefighting Skills and Structural Firefighting Skills.

Students that have **national certification as a Fire Officer I or II**, will be considered as having the equivalent of Delaware Fire Officer I, the first level of the DSFS officer programs.

Students that have not obtained state certification as a Firefighter I (out of state that meets NFPA 1001) or national certification as a Firefighter I or II but have taken only individual courses shall be required to attend Basic Firefighting Skills.

Students that have obtained armed forces Firefighter training and have certification as a Firefighter I or II shall be considered as having the equivalent of BFFS, SFFS, and HMRS. Separate courses (such as Shipboard Firefighting, etc.) will not be considered as an equivalent to DSFS training.

Any student, who has certification, **State or National, that specifically meet ALL the requirements of NFPA 1001 for Firefigher II**, will be considered as having the equivalent of BFFS, SFFS, HMRS and Vehicle Rescue. Students with this certification may then begin their DSFS training with Crew Leader.

A complete copy of previous training certificates must be submitted by the sponsoring Fire Company's Training Officer for review and approval by the Delaware State Fire School.

Updated 8/2012

STUDENT DISCLOSURE POLICY

Section 1 - Authority

Under the provisions of Section 6614, Title 16, of the Delaware Code, the State Fire Prevention Commission has been given authority to make all rules and regulations necessary for governing the Delaware State Fire School.

Section 2 - Purpose

The purpose of these procedures is to set forth the conditions governing the protection of privacy of students as it relates to the disclosure of training records maintained and supervised by the Delaware State Fire School.

Section 3 - Definitions

1. "Student" includes any individual for whom the Delaware State Fire School maintains a training record.
2. "Student Training Record" means those training records related to a student and are maintained by the Delaware State Fire School. The term does not include lesson plans, outline tests, test keys and other materials used for training the student.
3. "Certified Ambulance Attendant" means a student who has successfully completed the certification requirements for EMT as established by the State Fire Prevention Commission.

Section 4 - Disclosure of Student Training Record Information

1. The Delaware State Fire School shall disclose student training record information to the student who is or has been in attendance at Delaware State Fire School programs.
2. The Delaware State Fire School may disclose student training record information without the written consent of the student if the disclosure is:
   a. To the Fire Department provided the request is made by the Fire Chief and the student is a member of the Fire Department.
   b. To Volunteer Ambulance Organizations provided the request is made by the Chief Ambulance Officer and the student is a member of the ambulance organization.
   c. To Industrial Organizations provided the request is made by an authorized official and the student is an employee of the organization.
   d. To agencies and institutions provided the request is made by an authorized official and the student is an employee of the agency or institution.
   e. To state and local officials or authorities to whom information is specifically required to be reported or disclosed pursuant to state statute including requests under the Freedom of Information Act (FOIA).

Section 5 - Right to Inspect and Review Training Records

1. The Delaware State Fire School shall permit the student who is or has been in attendance at Delaware State Fire School sponsored programs, to inspect and review the training records of the student.
2. The Delaware State Fire School shall permit other organizations to inspect student records provided written permission has been given by the student or the organizations meet the conditions outlined in Section 4 of these procedures.
3. Training records requested through the Freedom of Information Act (FOIA) will be referred by the Administrative Officer to the Deputy Attorney General assigned to the State Fire Prevention Commission for review.

Section 6 - Fees

The Delaware State Fire School may charge a fee for copies of the student training records provided the fee does not prevent the student from exercising the right to inspect and review those records.

Section 7 – Disclosure of EMTs and EMRs

1. The Delaware State Fire School may disclose only that a student is or is not a certified EMT or EMR to any person or organization making the request for the information in writing.
2. The Delaware State Fire School may charge a reasonable fee to cover the cost of handling the request for information.

NOTE: Any student objecting to the release of training record information to the sponsoring organization without their expressed consent shall be required to so state in writing to the Director of the Delaware State Fire School; otherwise provisions of this policy will be followed.

Training is the key to professionalism