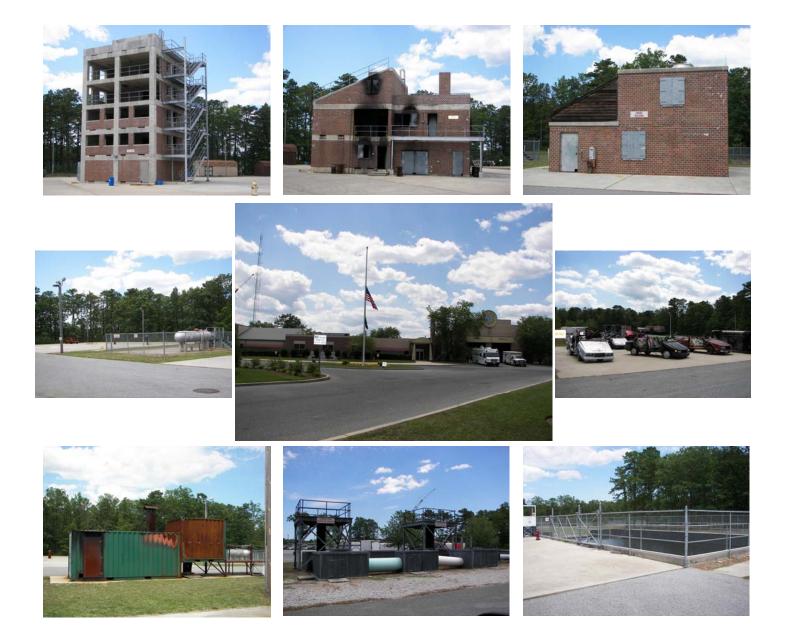
Atlantic County Fire Academy/Fire Training Center

TRAINING COURSE ANNOUNCEMENT



Spring 2017

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January 17

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3 Fire Officer I	4	5 Fire Officer I	6	7 Fire Officer I
8	9	10 Fire Officer I	11	12 Fire Officer I	13	14 Fire Officer I
15	16 Martin Luther King Day	17 Fire Officer I	18 F/F Assoc. Meeting	19 Fire Officer I	20	21 Fire Officer I
22	23	24 Fire Officer I	25	26 Fire Officer I	27	28
29	30 Graduation	31				

February 17

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3	4
5	6	7	8	9 F/F I - Registration	10	11
12	13 presidents day	14 valentine's day	15	16 F/F I - Orientation	17	18
19 F/F I - HazMat Awareness	20	21 F/F I - Fire Behavior Fire Inspector	22	23 F/F I - Safety Fire Inspector	24	25
26	27	28 F/F I - Ropes & Knots Fire Inspector				

March 17

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1 QTO, QSO, ODI (9 am - 12 pm)	2 F/F I - SCBA Lect	3	4 Fire Inspector
			Night Live Burn	Fire Inspector		
5 F/F I - HazMat Ops	6 F/F II - Reg, Report Writing & Communications	7 F/F I - SCBA Drill I Fire Inspector	8 F/F II - Bldg Construction	9 F/F I - HNA, Fire Streams & Water Supply QTO, QSO, ODI Fire Inspector	10	11 F/F II - CEVO Incident Safety Officer
12 F/F I HNA Drill I	13 F/F II - Foam Ops	14 F/F I - Ladder Lecture	15 F/F II - Technical Rescue Support Ops	16 F/F I - Ladder Drill I	17	18 Fire Inspector
Incident Safety Officer QTO, QSO, ODI	Flashover	ICS I-300 Fire Inspector		ICS I-300 Fire Inspector		ICS I-300
19 ICS I-300	20 F/F II - Technical Rescue Support Ops	21 F/F I - Fire Ext Fire Inst I Fire Inspector	22 F/F II - Advanced Vent	23 F/F I - Bldg Const Fire Inst I Fire Inspector	24	25 F/F II - Foam Ops, Equip Maintenance & Hose Test Fire Inst I
26 F/F I - CPR	27 F/F II - Firefighter Survival	28 F/F I - Rescue Lect Fire Inst I Fire Inspector	29 F/F II -ICS I-200	30 F/F I - Rescue Drill Fire Inst I Fire Inspector	31	

April 17

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1 F/F II -ICS I-200
2 F/F I HazMat Exam	3 F/F II - Firefighter Survival Solar Panels & the Fire Service	4 F/F I - Forrest Fire Fire Inst I Fire Inspector	5 F/F II - Firefighter Survival Night Live Burn	6 F/F I - Vent Lecture Fire Inst I Fire Inspector	7 Confined Space	8 Fire Inst I Fire Inspector Confined Space Ops
9 F/F I - Lad. Drill II Confined Space Ops	10 F/F II - HNA/Pump Ops Flashover	11 F/F I - Vent Drill Fire Inst I - Exam Fire Inspector	12 F/F II - Propane & Flashover Lecture	13 F/F I - CISD & F/F Wellness & Fit Test Fire Inspector	14 GOOD FRIDAY	15 F/F II - Rope Rescue
16 EASTER	17 PICO (8:30 am) F/F II - Propane Practical	18 F/F I - Fire Control & Fit Test Fire Inspector	19 PICO (8:30 am) Valor Awards	20 F/F I - Autism & RIT Awareness Fire Inspector	21 Modern Vehicle Extrication Hazards FDIC	22 FDIC
23 F/F I - HNA Drill II FDIC 30 F/F I - SCBA Drill II FDIC	24 F/F II - Fire Cause Determination FDIC	25 F/F I - F.E. Lecture & Fit Test Fire Inspector FDIC	26 F/F II - Basic First Aid FDIC	27 F/F I - F.E. Drill Fire Inspector FDIC	28 Engine Company Operations FDIC	29 F/F II - HazMat Spill Response Engine Company Operations FDIC

May 17 *Heavy Vehicle Rescue at EHT Road Dept on Sat & Sun

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1 F/F II - Flashover	2 F/F I - Thermal Balance & Car Fires Fire Inst II Fire Inspector	3 Night Live Burn F/F II - Open Night	4 F/F I - Thermal Balance & Car Fires Fire Inst II Fire Inspector	5	6 F/F II - Fire Suppression Fire Inst II ICS I-400
7 F/F I - WMD Awareness & Ops ICS I-400	8 STICO (8:30 am) F/F II - Test Review	9 F/F I - Thermal Balance & Car Fires Fire Inst II Fire Inspector	10 STICO (8:30 am) F/F II - Fire Suppression	11 F/F I - Sprinklers & Fire Alarms Fire Inst II Fire Investigator	12	13 F/F II - Vehicle Ext
14 MOTHER'S DAY	15 F/F II - Written & Practical Exam Flashover	16 F/F I - Salvage Fire Inst II Fire Investigator	17	18 F/F I - Utility Emergencies Fire Inst II Fire Investigator	19 Heavy Vehicle Rescue	20 Fire Inst II Heavy Vehicle Res*
21 F/F I - Live Burn Heavy Vehicle Rescue*	22	23 Decision Making (8:30 am) F/F I - Night Burn Fire Inst II - Exam Fire Investigator	24 F/F I - Night Burn	25 Decision Making (8:30 am) F/F I - Night Burn Fire Investigator Evidence Based Firefighting	26	27
28	29 MEMORIAL DAY	30 F/F I – BBP Thermal Imaging Fire Investigator	31 Thermal Imaging			

June 17

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1 F/F I - ICS I-100 & 700 & Fit Test Sum FF I - Reg, Fire Behavior & F/F Safety	2 Sizing up the Incident	3 Sizing up the Incident
				Fire Investigator		
4	5	6	7	8	9	10
F/F I - Practical Exam	Sum FF II - Reg, Report Writing &	F/F I - Test Review	Sum FF II - CEVO II	F/F I - Open Night	Basic Pump	Basic Pump
	Communications & HNA & Pump Ops	Sum FF I SCBA & Drill I	Night Live Burn	Sum FF I - HNA & Drill I		Decision Making
	Flashover	Fire Investigator		Fire Investigator		
11 Decision Making	12 Sum FF II - Flashover	13 F/F I - Burns & HCN Sum FF I - Ropes &	14 Sum FF II - Building Const & Fire Cause Determination	15 Sum FF I - Ladders & Drill I F/F I - Written Test	16	17 Tools of Rescue
		Knots & Fire Streams & Nozzles		Fire Investigator		
18	19	20	21	22	23	24
FATHER'S DAY	Sum FF II - Firefighter Survival	Sum FF I - HazMat Awareness Fire Investigator	Sum FF II - Technical Rescue Support Operations	Sum FF I - Rescue & Drill	Rope Rescue I	Rope Rescue I
25	26	27	28	29	30	
Rope Rescue I	Sum FF II - Foam Ops, Hose Test, Equip. Maintenance	Sum FF I - Ventilation & Drill	Sum FF II - Open Day	Sum FF I - HazMat Operations	Advanced Pump	

July 17

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1 Advanced Pump
2	3	4 INDEPENDENCE DAY	5 Sum FF II – Flam. Liquids & Gases Lecture & Practical	6 Sum FF I - Forcible Entry & Drill	7	8 PICO
9 PICO Sum FF I - HNA Drill II & HazMat Exam	10 Sum FF II - HazMat Spill Response & Advanced Ventilation	11 Sum FF I - ICS I-100 & 700, BBP, CIS & Wellness	12 Sum FF II - ICS I-200	13 Sum FF I - SCBA Drill II & Thermal Balance	14	15
16 Sum FF I - Ladder Drill II	17 Sum FF II - Vehicle Extrication	18 Sum FF I - Building Const & Forest Fires	19 Sum FF II - Fire Suppression	20 Sum FF I - Sprinklers, Fire Alarms, Fire Ext, & Utility Emergencies	21 Rope Rescue II	22 Rope Rescue II
23 Rope Rescue II	24 Sum FF II - Night Fire Suppression	25 Sum FF I - Fire Control & Salvage	26 Sum FF II - Basic First Aid & Test Review	27 Sum FF I - Live Burn & Car Fires	28	29 STICO
3 STICO	31 Sum FF II - Rope Rescue					

August 17

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1 Sum FF I - Night Live Burn	2 Sum FF II - NJDFS Written & Practical Tests	3 Sum FF I - Night Live Burn	4	5
6	7	8 Sum FF I - WMD Awareness & Ops	9	10 Sum FF I - CPR & Test Review	11 Emergency Vehicle Operations	12 Emergency Vehicle Operations
13 Emergency Vehicle Operations	14	15 Sum FF I - Autism & RIT Awareness	16	17 Sum FF I - Written & Practical Exams	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

GENERAL INFORMATION

PURPOSE

The purpose of this course announcement is to provide interested students of firefighting with important information about course offerings and the forms necessary for making application. All training will be conducted by, and at the facilities of, the Atlantic County Fire Training Center. Specific information on the content of each course offering is found in the pages that follow.

PREREQUISITES

Firefighting courses are structured sequentially. For this reason, prerequisites have been established for many courses so that each student will have the necessary background to gain the most from each student area. Since many courses build upon the knowledge gained in the prerequisite courses, an unprepared student will not only fail to understand some of the material, they will also slow the progress of the entire class. Please note that prerequisites are indicated in the course description section for each Academy course. Make sure your personnel are qualified for that class.

If a person has taken a course that is a prerequisite for an Academy course from an institution other than the Atlantic County Fire Academy (ACFA), he or she must supply documentation of this at the time of application. Copies of certificates for these courses must accompany the course application in order to receive equivalency credit for that course.

APPLICATION PROCEDURE

Personnel desiring to enroll into any course must do so through their respective Chief or Training Officer. All applications must be submitted at least 10 days prior to the commencement of the Class. All information requested on the application must be provided for enrollment. The application will be returned if areas are left blank. No walk-in will be accepted for any class that is not designated open enrollment. A check or voucher must accompany each registration form. Blank registration forms are in the back of this training announcement.

A separate registration form for Firefighter 1 is required along with a completed Medical Form. Both forms can be found in the back of this announcement.

CONFIRMATION

No course confirmation will be sent to enrolled students. If the course is canceled or rescheduled for any reason, the contact person listed on the registration form will be contacted. It is the responsibility of the student and sending department to see that either the student or a replacement shows up for the scheduled class. No refunds will be given for registered students who fail to show up.

CANCELLATION POLICY

If you have to cancel a person for some reason, you may cancel up to 14 days before the class. If you do not notify the Academy by that time, and the person or qualified replacement does not show up on the first day of the class, the tuition will **not** be refunded.

REFUND POLICY

A refund of the course fee will be made for a student cancellation up to 14 days prior to the start of the course. Refunds cannot be made once the class starts including dropouts. If a course is canceled by the Academy for lack of student enrollment, all fees will be refunded.

SUBSTITUTIONS

Should an accepted student discover that he/she would be unable to attend a course, a substitution may be possible. For a substitution request to be granted, the substitute must meet all of the prerequisites for the course. The substitute must attend the 1st class and notify the instructor of the substitution. Failure to provide a substitute will forfeit tuition paid unless the Academy is notified within 14 days prior to the start of the course.

WALK IN REGISTRATION

Students wishing to register the first day of class may do so provided the class is not full. If you walk in and the class has already met its enrollment capacity, you will not be accepted. Walk-in registration will be on a first in basis with payment due prior to start of the class.

Unless otherwise noted, only open classes that do not have a maximum enrollment will be allowed to increase.

PHYSICAL CONDITION OF STUDENTS

No student shall be admitted to class with any physical and/or other condition that would prevent them from safely participating in class activities.

No student shall be given credit for any unit of instruction in which he or she did not or could not actively participate. Students who do not actively participate in any portion of the class will not be given a certificate of completion for the class and will not be eligible to return for other courses for which the completed course is a prerequisite.

All students participating in a class requiring the use of a SCBA will be required to sign a SCBA Mask Fit Certification Form found in the back of the booklet certifying that they are physical fit to take the class and have received a mask fit test in the last 12 months.

FIRST SESSION REGISTRATION AND ATTENDANCE

Registration will be conducted at the first class meeting of each course. For several courses, attendance at the first class is mandatory, for other classes, the first class may be missed, but only with advance permission from the Academy. Students who are not in attendance for mandatory first class meeting or without prior approval to miss the first class will be dropped from the course. There will be no refunds for those who fail to attend the first session. Substitutions are allowed; refer to the section on "Substitutions".

Students are responsible to sign the roster for each lesson to receive credit for that lesson. Make-up students are responsible for signing the roster with their original class number, in order to receive credit. Please inform the Instructor that you are making up a class from a previous course.

Students shall not leave the Academy prior to class dismissal without permission from the Instructor in charge of the class.

MAKE-UP POLICY

Any students who have missed lessons/modules in Academy courses have two (2) year from the date the lesson was missed to make up the lesson. This is especially important for Firefighter I in which attendance of all modules is mandated by the State of NJ.

The procedure for make-ups will be as follows:

1. The student shall check the student handout to make sure of the date of the make-up class. For students making up Firefighter I classes, a copy of the semester schedule is provided in this announcement. Students should call 609-407-6743 to verify that the class has not been changed.

- 2. When signing the roster, each student shall print clearly his or her:
 - a. Full legal name
 - b. Fire Department/Company represented
 - c. Course number of the original class
 - d. Signature

DRESS CODES

BEARDS & SELF-CONTAINED BREATHING APPARATUS

In accordance with N.F.P.A. 1500: 5-3.10, "Standard on Fire Department Occupational Safety and Health Program", and OSHA 29 CFR 1910.134, the Atlantic County Fire Training Center policy prohibits training individuals with facial hair that interferes with the mask seal on positive pressure self-contained breathing apparatus in those courses where SCBA must be worn. Those students with beards, or such facial hair **that does** interfere with the face-to-mask seal may **not** participate in some blocks of instruction and, therefore, cannot be given credit toward completion of those courses

PERSONAL PROTECTIVE EQUIPMENT

Many of the courses offered at the ACFTC require each student to actively participate in actual firefighting evolutions, (live fire burns, and other practical evolutions). Each student involved in these training areas must provide and wear their own personal protective equipment (PPE). The academy cannot loan firefighters PPE to those improperly prepared. PPE shall include the complete and proper wearing of: approved boots, turnout coat and pants, leather gloves, helmet and eye protection, and Nomex or PBI hood. All of this equipment must meet the NJ PEOSHA PPE requirements for firefighters. The ACFTC will not be responsible for PPE or other department/company equipment damaged during training activities. Any reimbursement or replacement for damaged equipment should be submitted to the department/company's insurance company.

The wearing of jewelry by students to class is discouraged. Jewelry that can be removed **<u>must</u>** be removed and secured by the student prior to participating in outdoor activities. The ACFTC will not be responsible for lost jewelry.

SCBA USE

In all courses/classes requiring the use of SCBA, it shall be the student's responsibility to bring a full spare cylinder with each SCBA. Please make sure that the SCBA and Cylinders are **MARKED** with your Department/Company

identification prior to use at the ACFTC. All SCBA used must be properly hydrostatically tested. Any unit failing inspection will not be permitted to be used and the student will not be permitted to participate and will not be given credit for the class.

All students participating in training that puts them in an IDLH atmosphere must provide a signed <u>SCBA Mask Fit Certification Form</u> by their fire chief and bring it to the start of the course they are participating in. The Student Certification part of the form will be filled out prior to the start of the class in front of the lead instructor. A copy of the form is available in the back of this course announcement.

CERTIFICATE OF INSURANCE

Each participating Department/Company must have current proof of liability and workmen's compensation insurance and indemnification on file at the ACFTC. Certificates can be sent to Director of Training, ACFTC, 5033 English Creek Avenue, Egg Harbor Township, NJ 08234-5743.

FINANCIAL RESPONSIBILITY FOR MEDICAL TREATMENT

Any payment for any and all medical related charges will be the responsibility of the student's sponsoring organization.

OTHER SEMINAR OFFERINGS

From time to time other seminars will be offered that are not listed in this bulletin. You will be notified by the Academy as to the dates and times as they become available.

FIREFIGHTER I: RULES AND REGULATIONS

- 1. All evening classes start promptly on time at 7:00 p.m. All Saturday & Sunday classes start promptly at 8:30 a.m., unless otherwise specified.
- 2. Students will not leave class or drills prior to being dismissed.
- 3. All turn-out gear must fit properly, be free of rips and tears, and be PEOSHA approved as per P.L. 1983. Your gear will be inspected by your instructors for compliance.
- 4. Beards or excessive facial hair are not permitted. Anyone having such will not be permitted to attend firefighter I.
- 5. All classes are mandatory. You must attend. **NO EXCEPTIONS**. In order to graduate Firefighter 1, you must make all classes and drills. If you miss any, you will have **two years** to make them up to receive a

certificate of completion issued by the Fire Academy. Failure to make all in two years will result in restarting firefighter I from the beginning at the cost of \$250.00.

- 6. Any student missing more than 10 classes must repeat the entire course and pay the tuition of \$250.00.
- 7. Any student missing SCBA Drill II & HNA Drill II will not be allowed to participate in any live fire evolutions.
- 8. All radio pagers and cell phones shall be in the "off" position during class. Violations will result with phones being left on a front table.
- 9. There is to be no food or drinks outside the cafeteria in classrooms or hallways. Water is an exception and may be taken into the classroom.
- 10. Students are responsible for maintaining any books, equipment, apparatus, or buildings made available for their use.
- 11. All students must be prepared for class and have any homework assignments completed. This also means bringing a pencil/pen and something to write on.
- 12. Students are required to police the classroom and training grounds at the end of each training session. This includes the area around your seat and to push your seat in under the table when you leave. These facilities must be left the way we found them.
- 13. Students must receive a 70% passing grade on final examination. Any student, who fails the State exam, will have two opportunities to take a make-up. The scheduling for such exam will be at the discretion of the Director of the ACFA.
- 14. Any student who has a learning disability is to notify the lead instructor or the Training Director. The ACFA does not provide oral examinations for written exams.
- 15. There is to be absolutely no horseplay or disturbances in class or on the training grounds as this could lead to unsafe conditions and injury or possible dismissal from course.
- 16. Injuries of any nature incurred during training, either during class or on the drill-field, must be reported immediately to the Lead Instructor in charge or his staff. Accordingly the respective Fire Chief will be notified.
- 17. Students will come dressed properly for class and training. No shorts, jeans, flip flops or open toe sandals. All students are required to wear their golf shirts during classroom presentations and their tee shirts during all outside training. Also, all students are two wear a dark blue or black pair of uniform pants with black boots. Students will be given one exception if not dressed properly, after that they will be asked to leave class. After a third violation they will be dismissed from class

permanently. During drills, students are to come dressed properly but may wear their T-shirt. A fire company sweatshirt may be worn over T-shirts during cold weather.

- 18. No tobacco products will be permitted in any buildings and may be used only in areas designated by the instructors on the drill field.
- 19. Students must have a copy of their Municipalities Insurance Coverage on file with the Atlantic County Fire Academy.
- 20. The County of Atlantic has a "Zero Tolerance" policy on sexual harassment. Any student found breaking the policy will be dismissed from class permanently.
- 21. If anyone is suspected of being under the influence of alcohol or drugs, they will be removed from the classroom or training evolution. The ACFA has a "Zero Tolerance" policy. You will be given one violation. Two violations of this rule will result in dismissal from class.
- 22. No sleeping will be permitted during class. If you sleep, you will be required to make-up the class.
- 23. All students are to be familiar with the training cites, emergency exits, and the emergency evacuation signal during any hands on training.
- 24. Please leave your attitudes and opinions at the door when you come in. You are here to learn how to be a firefighter. We know what we are doing, so just sit, be quiet, ask questions, and learn.

Date	Class	Time	Lead Inst.	Notes
February				
Thur. 2/9	Registration	7:00 - 10:00	Corbo	
Tues. 2/14	Valentine's Day			
Thur. 2/16	Orientation	7:00 - 10:00	Kislow	
Sun. 2/19	Hazmat Awareness	8:30 - 2:30+	Corbo	
Tues. 2/21	Fire Behavior	7:00 - 10:00	Corbo	
Thur. 2/23	Firefighter Safety	7:00 - 10:00+	Corbo	Bring Full Gear
Tues. 2/28	Ropes & Knots	7:00 - 10:00+	Zonge	Bring 10' piece of 3/8" or 1/2" braided nylon rope
March				
Thur. 3/2	SCBA Lecture	7:00 - 10:00	Cahill	
Sun. 3/5	Hazmat Operational	8:30 - 4:30	Corbo	
Tues. 3/7	SCBA Drill I	7:00 - 10:00	Cahill	Bring Full Gear & SCBA
Thur. 3/9	HNA, Water Supply & Fire Streams Lect	7:00 - 10:00	Kislow	
Sun. 3/12	HNA Drill I	8:30 - 2:30+	Kislow	Bring Full Gear &

SPRING 2017 - Firefighter I Schedule

				SCBA
Tues. 3/14	Ladder Lecture	7:00 - 10:00	Cahill	
Thur. 3/16	Ladder Drill I	7:00 - 10:00	Cahill	Bring Full Gear, SCBA & Your Rope
Tues. 3/21	Fire Extinguishers	7:00 - 10:00	Kislow	Bring Full Gear
Thur. 3/23	Building Const.	7:00 - 10:00	Cahill	
Sun. 3/26	CPR	8:30 - 2:30	Staff	Extra Class, Must pre-register \$40.00
Tues. 3/28	Rescue Lecture	7:00 - 10:00	Wellington	
Thur. 3/30	Rescue Drill	7:00 - 10:00	Wellington	Bring Full Gear & Your Rope
April				
Sun. 4/2	HazMat Practical & Written Exams	8:30 - 4:30	Staff	Bring Full Gear & Your Rope
Tues. 4/4	Basic Wildland Firefighting & Fit Test	7:00 - 10:00	NJFFS	Bring SCBA Mask
Thur. 4/6	Ventilation Lecture	7:00 - 10:00	Grace	
Sun. 4/9	Ladder Drill II	8:30 - 2:30	Cahill	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Tues. 4/11	Ventilation Drill I	7:00 - 10:00+	Grace	Bring Full Gear, SCBA & Your Rope
Thur. 4/13	CISD & Firefighter Wellness & Fit Test	7:00 - 10:00	McGowan/ Corbo	Bring SCBA Mask
Tues. 4/18	Fire Control & Fit Test	7:00 - 10:00	Corbo	
Thur. 4/20	Autism & RIT Awareness	7:00 - 10:00	Corbo/ Winkler	
Sun. 4/23	HNA Drill II	8:30 - 2:30+	Kislow	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Tues. 4/25	Forcible Entry Lect. & Fit Test	7:00 - 10:00	Merola	
Thur. 4/27	Forcible Entry Drill	7:00 - 10:00	Merola	Bring Full Gear, SCBA & Your Rope
Sun. 5/30	SCBA Drill II	8:30 - 2:30+	ТВА	Bring Full Gear, Your Rope, SCBA & Spare Bottle
May				
Tues. 5/2	Thermal Balance & Car Fires	7:00 - 10:00	Corbo	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Thur 5/4	Thermal Balance & Car Fires	7:00 - 10:00	Corbo	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Sun. 5/7	WMD - Awareness & Operations	8:30 - 4:30	Corbo	
Tues. 5/9	Thermal Balance & Car Fires	7:00 - 10:00	Corbo	Bring Full Gear, Your Rope, SCBA & Spare Bottle

Thur. 5/11	Sprinklers & Fire Alarms	7:00 - 10:00	Kislow	Bring Full Gear
Tues. 5/16	Salvage	7:00 - 10:00	Higbee	Bring Full Gear
Thur. 5/18	Utility Emergencies	7:00 - 10:00	Merola	
Sun. 5/21	Live Burn	8:30 - 4:30	Ward	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Tues. 5/23	Night Live Burn #1	7:00 - 10:00	Zonge	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Thur. 5/25	Night Live Burn #2	7:00 - 10:00	Zonge	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Tues. 5/30	BBP	7:00 - 10:00	Corbo	
June				
Thur. 6/1	ICS I-100 & NIMS 700 & Fit Test	7:00 - 10:00	Wellington	Bring SCBA Mask
Sun. 6/4	Practical Exam	8:30 - 4:30	Corbo	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Tues. 6/6	Written Test Review	7:00 - 10:00	Corbo	
Thur. 6/8	Open Night	7:00 - 10:00		
Tues. 6/13	Burns & HCN	7:00 - 10:00	Corbo	
Thur. 6/15	NJ DFS Written Test	7:00 - 10:00	TBA	Bring #2 Pencil & Your Rope

SPRING 2017 - NJ Firefighter II Program Schedule

March				
Mon. 3/6	Registration, Report Writing & Communications	7:00 - 10:00	Corbo	
Wed. 3/8	Building Const.	7:00 - 10:00	Cahill	
Sat. 3/11	CEVO III	8:30 - 4:30	Garth	
Mon. 3/13	Foam Operations	7:00 - 10:00	Corbo	
Wed. 3/15	Technical Rescue Support Operations	7:00 - 10:00	Zonge	
Mon. 3/20	Technical Rescue Support Operations	7:00 - 10:00	Winkler	
Wed. 3/22	Advanced Ventilation	7:00 - 10:00	Sarno	
Sat. 3/25	Foam Ops, Hose Test, Equip. Maintenance	8:30 - 4:30	Ward	Bring Full Gear
Mon. 3/27	Firefighter Survival	7:00 - 10:00	Zonge	Bring Full Gear, SCBA
Wed. 3/29	ICS I-200	7:00 - 10:00	Clayton	
April				
Sat. 4/1	ICS I-200	8:30 - 4:30	Clayton	

Mon. 4/3	Firefighter Survival	7:00 - 10:00	Zonge	Bring Full Gear, SCBA
Wed. 4/5	Firefighter Survival	7:00 - 10:00	Zonge	Bring Full Gear, SCBA
Mon. 4/10	HNA & Pump Ops.	7:00 - 10:00	Corbo	
Wed. 4/12	Flammable Liquids, Gases, & Flashover Lecture	7:00 - 10:00	Zonge	
Sat. 4/15	Rope Rescue	8:30 - 4:30	Zonge	Hard Hat, Gloves & Work Boots
Mon. 4/17	Flammable Liquids & Gases Practical	7:00 - 10:00	Zonge	Bring Full Gear, SCBA & Spare Bottle
Mon. 4/24	Fire Cause Determination	7:00 - 10:00	Wellington	
Wed. 4/26	Basic First Aid	7:00 - 10:00	Crooks	
Sat. 4/29	HazMat Spill Response	7:00 - 10:00	Wellington	Bring Full Gear
May				
Mon. 5/1	Flashover Awareness	7:00 - 10:00	Zonge	Bring Full Gear, SCBA
Wed. 5/3	Open Night	7:00 - 10:00	TBA	
Sat. 5/6	Fire Suppression	8:30 - 4:30	Wellington	Bring Full Gear, SCBA & Spare Bottle
Mon. 5/8	Test Review	7:00 - 10:00	Kislow	
Wed. 5/10	Fire Suppression	7:00 - 10:00	Wellington	Bring Full Gear, SCBA & Spare Bottle
Sat. 5/13	Vehicle Extrication	8:30 - 4:30	Warmoth	Bring Full Gear
Mon. 5/15	NJDFS Written & Practical Exams	7:00 - 10:00	TBA	

SUMMER 2017 - Firefighter I Schedule

June				
Thur. 6/1	Registration, Fire Behavior, & F/F	8:30 - 2:30	Corbo	
T	Safety		0.1.11	
Tues. 6/6	SCBA & Drill I	8:30 - 2:30	Cahill	Full Gear & SCBA
Thur. 6/8	HNA & Drill I	8:30 - 2:30	Kislow	Bring Full Gear
Tues. 6/13	Ropes & Knots &	8:30 - 2:30	Clayton, Van	
	Fire Streams &		Dyke	
	Nozzles			
Thur. 6/15	Ladders & Drill I	8:30 - 2:30	Cahill	Bring Full Gear
Tues. 6/20	HazMat Awareness	8:30 - 2:30	Corbo	
Thur. 6/22	Rescue & Drill I	8:30 - 2:30	Wellington	Full Gear
Tues. 6/27	Ventilation & Drill I	8:30 - 2:30	Grace	Full Gear & SCBA
				& Spare Bottle
Thur. 6/29	HazMat Operations	8:30 - 2:30	Corbo	

July				
Thur. 7/6	Forcible Entry & Drill I	8:30 - 2:30	Cahill	Full Gear
Sun. 7/9	HNA Drill II	8:30 - 2:30	Kislow	Full Gear & SCBA & Spare Bottle
Tues. 7/11	ICS I-100, BBP, CIS & Wellness	8:30 - 2:30	Wellington/ Corbo	
Thur. 7/13	SCBA Drill II & Thermal Balance	8:30 - 2:30	TBA	Full Gear & SCBA & Spare Bottle
Sun. 7/16	Ladder Drill II	8:30 - 2:30	Cahill	Full Gear & SCBA & Spare Bottle
Tues. 7/18	Forest Fires & Building Const	8:30 - 2:30	NJFFS Cahill	
Thur. 7/20	Sprinklers, Fire Alarms, Fire Ext. & Utility Emergencies	8:30 - 2:30	Kislow	Full Gear
Tues. 7/25	Salvage & Fire Control	8:30 - 2:30	Higbee Corbo	Full Gear
Thur. 7/27	Live Burn & Car Fires	8:30 - 2:30	TBA	Full Gear & SCBA & Spare Bottle
Sun. 7/30	HazMat Exams & Practical	8:30 - 2:30	Corbo	
August				
Tues. 8/1	Night Live Burn	7:00 - 10:00	Corbo	Full Gear & SCBA & Spare Bottle
Thur. 8/3	Night Live Burn	7:00 - 10:00	Corbo	Full Gear & SCBA & Spare Bottle
Tues. 8/8	WMD Awareness & Operations	8:30 - 2:30	Corbo	
Thur. 8/10	CPR & Test Review	8:30 - 2:30	Corbo	
Tues. 8/15	Autism & RIT Awareness	8:30 - 2:30	Corbo	
Thur. 8/17	Written & Practical Exams	8:30 - 2:30	Corbo	

SUMMER 2017 - NJ Firefighter II Program Schedule

June				
Mon. 6/5	Registration, HNA	8:30 - 2:30	Corbo	
	& Pump Ops,			
	Report Writing, &			
	Communications			
Wed. 6/7	CEVO III	8:30 - 2:30	Garth	
Mon. 6/12	Flashover	8:30 - 2:30	Corbo	Bring Full Gear,
				SCBA
Wed. 6/14	Building Const. &	8:30 - 2:30	Cahill	
	Fire Cause		Wellington	
	Determination		-	
Mon. 6/19	Firefighter Survival	8:30 - 2:30	Corbo	Bring Full Gear,
				SCBA

Wed. 6/21	Technical Rescue	8:30 - 2:30	TBA	
Mon. 6/26	Support Operations Foam Ops, Hose Test, Equip. Maintenance	8:30 - 2:30	Ward	Bring Full Gear
Wed. 6/28	Open Day	08:30 - 2:30	TBA	
July				
Wed. 7/5	Flammable Liquids & Gases Lecture & Practical	8:30 - 2:30	Corbo	Bring Full Gear, SCBA & Spare Bottle
Mon. 7/10	HazMat Spill Response & Adv. Ventilation	8:30 - 2:30	Wellington Sarno	Bring Full Gear
Wed. 7/12	ICS I-200	8:30 - 2:30	Clayton	
Mon. 7/17	ICS I-200	8:30 - 2:30	Clayton	
Wed. 7/19	Fire Suppression	8:30 - 2:30	Wellington	Bring Full Gear, SCBA & Spare Bottle
Mon. 7/24	Fire Suppression Night Burn	7:00 - 10:00	Wellington	Bring Full Gear, SCBA & Spare Bottle
Wed. 7/26	Basic First Aid & Test Review	8:30 - 2:30	Corbo	
Mon. 7/31	Rope Rescue	8:30 - 2:30	Corbo	Hard Hat, Gloves & Work Boots
August				
Wed. 8/2	Vehicle Extrication	8:30 - 2:30	Warmoth	Bring Full Gear
Mon. 8/7	NJDFS Written & Practical Test	8:30 - 2:30	Corbo	

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FULL PPE REQUIRED FOR OUTSIDE EVOLUTIONS YOU MUST BRING A COMPLETED SCBA FACE FIT CERTIFICATION

FORM. (SEE END OF THIS BOOK FOR FORM

Class Limit: 30 Students Location: Fire Training Center Classroom: #2 & Drill Field Date: March 6 thru May 15, 2017 Mondays and Wednesdays: (7:00 - 10:00 pm) Saturdays: (8:30 am - 4:30 pm)

PREREQUISITE: Firefighter Level I.

Class Hours: 110 Fee: \$275.00

Instructors: Staff

Fire Safety. It will provide the Firefighter I student with the necessary training to increase his firefighter skills. A large majority of the course is devoted to practical exercises in the areas of firefighter survival, rope rescue, advanced search & rescue, propane firefighting, vehicle extrication, basic first aid, technical rescue support, and other fire ground activities.

This firefighter II program is based on the new curriculum adopted by the NJ Division of

FULL PPE REQUIRED FOR OUTSIDE EVOLUTIONS

FIREFIGHTER II (Monday & Wednesday & 7 Saturdays) See Page 9 for Schedule Course #: FFII-S17

Sundays: (8:30 - 4:30) Instructors: Staff *(Out of county tuition includes Class Golf & T- shirts, In-county must pay \$26.00, All students must pay \$40.00 for CPR if not already certified)

PREREQUISITE: At least 18 years of age and an active member of an organized fire department.

Class Limit: (40 Students) Location: Fire Training Center

See Page 7 for Schedule

included in this program.

Classroom: #2 & Drill Field

Date: February 9 thru June 15, 2017 Tuesdays & Thursdays: (7:00 - 10:00 pm.) Class Hours: 180 Fee: In County: Free*

Course #: FFI-S17

Out of County: \$250.00*

This Firefighter I program will provide the training necessary to attain the minimum basic skills the firefighter must have to safely perform duties at the entry level. This program meets the requirements of the New Jersey Division of Fire Safety for Firefighter Level I under N.J.A.C. 5:18C and follows the N.F.P.A. 1001. NJ State Police Hazardous Materials Awareness and Operations, NJ Department of Health Blood Borne Pathogens, NJ Forest Fire Service's Basic Ground Cover Fires,

TRAINING ANNOUNCEMENT FOR SPRING 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS FIREFIGHTER I (Tuesday & Thursday & 8 Sundays)

Critical Incident Stress, CBRNE Awareness & Operations, Incident Command System I-100 & 700, Autism & RIT Awareness, SCBA Mask Fit test, & CPR for the Professional Rescuer classes are

SUMMER FIREFIGHTER I (Daytime)(Tuesday & Thursday, 2 Night Burns, & 3 Sundays)See Page 10 for ScheduleCourse #: FFI-SUM17

This firefighter I program will run during the day from **8:30 am to 2:30 pm** and is intended for those who wish to be firefighters but are unable to attend class at night or who would like to go to class during the day. This is the same program that is run during the spring & fall at night. See the above FF-I course listing for course explanation.

PREREQUISITE: At least 18 years of age and an active member of an organized fire department.

Class Limit: 20 StudentsClass Hours: 165Location: Fire Training CenterFee: In County: Free*Classroom: #2 & Drill FieldOut of County: \$250.00*Date: June 1 thru August 17, 2017Tuesdays & Thursdays: (8:30 am - 2:30 pm)Sundays: (8:30 am - 2:30 pm)Instructors: Staff*(Out of county tuition includes Class Golf & T-shirts, In-county must pay \$26.00). All students
must pay \$40.00 for CPR if not already certified)

FULL PPE REQUIRED FOR OUTSIDE EVOLUTIONS

See Page 11 for Schedule

Course #: FFII- SUM17

This firefighter II program will run during the day from **8:30 am to 2:30 pm** and is based on the new curriculum adopted by the NJ Division of Fire Safety. It will provide the Firefighter I student with the necessary training to increase his firefighter skills. A large majority of the course is devoted to practical exercises in the areas of firefighter survival, rope rescue, advanced search & rescue, propane firefighting, vehicle extrication, basic first aid, technical rescue support, and other fire ground activities.

PREREQUISITE: Firefighter Level I.

Class Limit: 20 Students Location: Fire Training Center Classroom: #2 & Drill Field **Date: June 5 thru August 2, 2017** Mondays and Wednesdays: (8:30 am - 2:30 pm) Class Hours: 110 Fee: \$275.00

Instructors: Staff

FULL PPE REQUIRED FOR OUTSIDE EVOLUTIONS

YOU MUST BRING A COMPLETED SCBA FACE FIT CERTIFICATION FORM. (SEE END OF THIS BOOK FOR FORM

BASIC PUMP OPERATIONS

Course #: BP-S17

This course has been re-designed and updated. It will train firefighters in basic pump theory, hydraulic calculations, apparatus placement, types of pumps, and the duties of the pump operator. The course combines classroom and hands-on evolutions that include the fundamentals of fire ground pump operations, drafting, and hydrant hookups.

PREREQUISITE: Firefighter Level I or 5 years experience in an organized fire department.

Class Limit: 20 Students Minimum required is 10 Location: Fire Training Center Classroom: #2 & Drill Field **Date: June 9 & 10, 2017** Friday: (7:00 - 10:00 pm) Saturday: (8:30 am - 4:30 pm) Class Hours: 11 1st Class Mandatory Fee: \$60.00 (Lunch included on Saturday)

Lead Instructor: Michael Corbo Director, Atlantic County Fire Academy Deputy Chief (Ret), Pleasantville FD,

FULL PPE REQUIRED FOR OUTSIDE EVOLUTIONS

ADVANCED PUMP OPERATIONS

Course #: AP-S17

This course has been re-designed and updated. It will lead off where basic pump stopped and will continue to train the firefighter in pump operations. The course combines classroom and hands on evolutions to include standpipe operations, relay pumping, supplying master streams, and large diameter hose.

PREREQUISITE: Basic Pump Operations

Class Limit: 20 Students Minimum required is 10 Location: Fire Training Center Classroom: #2 & Drill Field **Date: July 1 & 2, 2017** Friday: (7:00 - 10:00 pm) Saturday: (8:30 am - 4:30 pm)

Class Hours: 11 **1st Class Mandatory Fee: \$60.00** (Lunch included on Saturday)

Lead Instructor: Michael Corbo Director, Atlantic County Fire Academy Deputy Chief (Ret), Pleasantville FD,

FULL PPE REQUIRED FOR OUTSIDE EVOLUTIONS

WEDNESDAY NIGHT LIVE BURN FIREFIGHTING

*Course #: WLB_*_S-17* *(insert # of date in space, e.g. WLB-3-1-17)

To meet the growing demand for live fire training, the Atlantic County Fire Academy will offer live fire training on the first Wednesday night of each month starting in April thru June during the Spring Semester and September thru November in the Fall Semester, weather permitting. The type of burn evolutions (basement, attic, multi room, etc.) will be determined by the instructors and students attending the training.

The class will be limited to 12 firefighters each night. Anyone wishing to participate will need to **pre-register**.

PREREQUISITE: NJDFS Firefighter I Certification.

Class Limit: 12 Students Location: Fire Training Center Burn Bldg Wednesday: (7:00 - 10:00 pm)

> March 1, 2017 April 5, 2017 May 3, 2017 June 7, 2017

Dates:

Class Hours: 3 Fee: \$30.00 Instructors: Staff



All participates should arrive by at least 6:45 p.m. You must now pre-register for this class. If there are not enough students signed up, the <u>class will be cancelled</u>. All registered students will be notified prior to Wednesday night if class is cancelled.

FULL PPE, SCBA AND SPARE CYLINDER REQUIRED FOR ALL EVOLUTIONS

YOU MUST BRING A COMPLETED SCBA FACE FIT CERTIFICATION FORM. (SEE END OF THIS BOOK FOR FORM

BASIC ROPE RESCUE

Course #: BRR-S17

At the request of many previous students, this course was developed by our Instructors to provide a basic foundation in safe operating principles and practices in the area of rope rescue operations. Utilizing many of the rope programs in use today we were able to design a class meeting all of the required standards and operations. This 20-hour course will instruct the students in basic knot tying, equipment identification and use, rappelling, stokes basket operations, mechanical advantage. Students will spend time learning the necessary operations, then apply the operations during simulated incidents. Class split over two weekends to give students time to spend with their families not tying up a whole weekend.

PREREQUISITE: Firefighter Level I or 5 years experience in an organized fire department.

Class Limit: 16 Class Minimum: 12 Location: Fire Training Center **Date: June 23, 24, & 25, 2017** Friday: (7:00 - 10:00 pm) Saturday & Sunday: (8:30 am - 4:30 pm) Class Hours: 20 Fee: \$150.00 (includes Lunch on Saturday & Sunday). Lead Instructor: Assistant Chief Gil Zonge, Cardiff Fire Company, EHT Technical Rescue Team Leader

Students will need to bring gloves, hard hat/helmet, and work boots to class.

ROPE RESCUE II

Course #: RRII-S17

At the request of many previous students, this course was developed by our Instructors to continue rope rescue training from the Basic Rope Rescue course. This 20-hour course will instruct the students in self-rescue, rescuing victims using pick-offs while rappelling, anchor systems, line transfers, advanced mechanical advantage. Students will spend time learning the necessary operations, then apply the operations during simulated incidents. Class split over two weekends to give students time to spend with their families not tying up a whole weekend.

PREREQUISITE: Basic Rope Rescue or Rope Rescue I

Class Limit: 16 Class Minimum: 12 Location: Fire Training Center **Date: July 21, 22 & 23, 2017** Friday: (7:00 - 10:00 pm) Saturday & Sunday: (8:30 am - 4:30 pm) Class Hours: 20 Fee: **\$150.00** (includes Lunch on Saturday & Sunday) Lead Instructor: Assistant Chief Gil Zonge, Cardiff Fire Company, EHT Technical Rescue Team Leader

Students will need to bring gloves, hard hat/helmet, and work boots to class.

THERMAL IMAGING

Course #: TI-S17

This class is an introduction course to basic uses of thermal imaging in the Fire Service. This course will cover understanding thermal imaging, thermal camera use in fire attack, search & rescue, hazardous materials, and wild land fires. Participants will learn how Thermal Imaging Cameras work, different options and also learn common mistakes made by Fire Fighters when using Thermal Imaging Cameras and how they commonly get into trouble with our new technology.

<u>Wednesday:</u> Classroom instruction includes, thermal imaging theory, basic operation of different TI cameras, and thermal signature interpretation.

Thursday: Outside Evolutions include: Search & Rescue; HAZMAT; and Fire Attack.

PREREQUISITE: Firefighter Level I or 5 years experience in an organized fire department.

Class limit: 16 Class minimum: 10 Location: Fire Training Center **Dates: May 30 & 31, 2017** Tuesday & Wednesday: (7:00 - 10:00 pm) Class Hours: 6 Fee: **\$50.00**

Lead Instructors: Chris Kislow, Captain, Germania Fire Co.

<u>Full PPE, SCBA and spare cylinder required for all evolutions on thursday</u> <u>night. You must bring a completed SCBA face fit certification form. (see end</u> <u>of this book for form)</u> You may bring your own thermal camera with a letter from your chief, stating you can use it in this class.

CONFINED SPACE OPERATIONS

Course #: CSO-S17

This course provides the student with sufficient knowledge & training to meet OSHA 1910.146 requirements that the State of New Jersey has adopted in place of the previous PEOSHA standard. Areas of instruction include: Basic knot tying, mechanical advantage and rigging, patient packaging, an overview of the OSHA standard, lockout/tagout procedures, permit and attendant requirements, entry and rescue operations and equipment familiarization and use. Students will have a chance to apply information learned Friday night & Saturday during several hands on scenarios held on Sunday. Students will receive a certificate from the NJ State Police OEM.

PREREQUISITE: Firefighter Level I or 5 years experience in an organized fire department.

Class Limit: 20 Class Minimum: 12 Location: Fire Training Center **Date: April 7, 8 & 9, 2017** Friday: (7:00 - 10:00 pm) Saturday & Sunday: (8:30 am - 4:30 pm) Class Hours: 20 Fee: \$150.00 (includes lunch on Saturday & Sunday) Instructor: Michael Corbo Director, ACFA, Gil Zonge Instructor, ACFA

<u>Students will be instructed Friday night as to what PPE to bring for Saturday & Sunday class.</u>

QUALIFIED TRAINING OFFICER (QTO), QUALIFIED SAFETY OFFICER (QSO) and ORGANIZATIONAL DUTY INSTRUCTOR

(ODI)

Course #: QTO/QSO/ODI <u>*</u>*S-17*

*(insert date in space, e.g. QTO/QSO/ODI 3-1-17)

To comply with the SOP's of the Training Facility, each county fire department/company must have a QTO & QSO & ODI present during training. This course is required for any firefighter or fire officer who will act as training or safety officer during his or her company level training at the Fire Academy. Each person must meet the following requirements: (1) <u>Three</u> years experience for **QTO, QSO, <u>Five</u>** years experience for **ODI**, (2) completion of Drill Ground Instructor, & (3) be submitted by their Fire Chief. In order to conduct **LIVE BURN** training at least one Training Officer has to be an **INSTRUCTOR LEVEL II. Each Companies QTO, QSO and ODI must recertify annually by attending one of the classes listed below to renew their certification.**

Class Limit: Open Enrollment Location: Fire Training Center Classroom: # TBA **Date: See Below** Day Time: (9:00 am - 12:00 pm) Night Time: (7:00 - 10:00 pm)

Dates: DAYTIME

Wednesday March 1, 2017
 Sunday March 12, 2017

Class Hours: 3.0 Fee: *Free*

Instructor: Michael Corbo Director, ACFA, Gil Zonge Instructor, ACFA

NIGHT TIME

1. Thursday, March 9, 2017

NEW COURSE

SOLAR POWER and ITS IMPACT ON THE FIRE SERVICE Course # SP - S17

This course will provide firefighters with an awareness of Photovoltaic Systems so informed fire ground decisions can be applied for safe fire ground operations. The types of systems in use, identification of equipment used, how they work, their impact on the fire service, and target hazards will all be discussed.

PREREQUISITE: Firefighter Level I

Class limit: Open Class minimum: 4 Location: Fire Training Center **Dates:** April 3, 2017 Monday: (7:00 – 10:00 PM) Class Hours: 3 *Fee: \$30.00* Lead Instructor: Michael Corbo Director, Atlantic County Fire Academy Deputy Chief (Ret), Pleasantville FD,

EMERGENCY VEHICLE OPERATIONS Course #: EVO-S17

In conjunction with the Volunteer Firemen's Insurance Services (VFIS), the instructors of the Atlantic County Fire Academy have been trained to deliver a two day defensive driving course for emergency vehicle operators. The course will be offered to any fire or EMS company/department who wishes to have their personnel trained. The academy instructors will come to your station to teach the classroom portion or you can come to the fire academy. After the classroom portion, a schedule will set up a schedule for your personnel to maneuver the practical course at the fire academy using **your own apparatus**.

The course will cover operating the vehicle in a safe manner while responding to an emergency situation the first night. The second & third day will include a practical application through a driving course that offers the operator to practice skills in handling the apparatus that they may drive. A schedule will be set up as to when each student will complete the driving course. This will reduce the down time of standing around. Each student will receive a student manual and be given a chance to demonstrate the necessary skills needed to safely operate emergency apparatus.

Below class will be run at the fire academy and is open to any students. You can use your apparatus or the academies.

If you wish to schedule on for your fire company, Contact the Atlantic County Fire Academy to set up a schedule.

PREREQUISITE: Fire Fighter I & Permission from Fire Chief

Class limit: 20	Class Hours: 20
Class minimum: 12	
Location: Fire Training Center	Fee: \$125.00 (includes student Dates:
August 11, 12, & 13, 2017	manual)
Friday: (7:00 - 10:00 pm)	
Saturday & Sunday: (8:30 am - 4:30 pm)	Lead Instructor: Certified Staff
· · · · · · · · · · · · · · · · · · ·	

ENGINE COMPANY OPERATIONS

Course # ECO-S17

Engine Company operations covers the 6 basic functions of an engine company, including hose length estimation, the route to the fire, the proper use of water, attack line size & nozzle selection. ECO will emphasize that the engine companies should be focused on three major tactical priorities on the fire ground: life safety, extinguishment, and property conservation. The Engine Company has specific functions & responsibilities it must perform on the fire ground. Engine company members have many duties to perform, often at the same time and with limited man-power, many tasks must be accomplished <u>in a coordinated effort using basic principles of operation</u>.

PREREQUISITE: Firefighter Level I

Class limit: 16 Class minimum: 12 Location: Fire Training Center **Dates: April 28 & 29, 2017** Friday: (7:00 - 10:00 pm) Saturday: (8:00 am - 5:00 pm) Class Hours: 12 *Fee:* \$125.00 (Lunch included on Saturday)

Lead Instructors: Michael Cahill Deputy Chief, Ventnor City FD

FULL PPE, SCBA AND SPARE CYLINDER REQUIRED FOR ALL EVOLUTIONS.

YOU MUST BRING A COMPLETED SCBA FACE FIT CERTIFICATION FORM. (SEE END OF THIS BOOK FOR FORM

BASIC FIRE INVESTIGATION

Course #: BFI-S17

This course is designed to give the student the basic tools to complete a fire investigation. The course will cover scene examination, report writing, interviews, juvenile fire setters and legal overview. The student will also receive information on when and who to turn to for help, when dealing with a more complex fire scene and or an arson fire. The course will also cover special areas like electrical fires, wildland fires and fatal fires. The Course will run on Tuesday & Thursday nights and 3 Saturdays to shorten course.

Target audience is company officers, fire inspectors and fire officials

PREREQUISITE: Firefighter I or Fire Inspector I

Class Limit: Open Location: Fire Training Center Classroom: # 2 **Date: May 21 thru June 20, 2017** Tuesday & Thursday: (7:00 pm - 10:00 pm) Saturdays: (8:30 am - 4:30 pm)

+

Class Hours: 50 Fee: \$100.00

READING SMOKE and SIZING UP THE INCIDENT Course #: Sz/Sm - S17

"A picture is worth a thousand words." The initial report and scene size up should paint this picture for all responding units without using a thousand words. Every emergency scene requires a size up, the fire ground, EMS scene and the hazardous materials incident.

How is this done? With as comprehensive of an on-scene report as possible.

<u>Friday Night:</u> The Reading Smoke component is designed to teach students how to predict the path of the fire based on the observed smoke conditions. The smoke conditions demonstrated include: color, velocity, pressure, volume and how each of these relates to specific fire conditions. With the basics established, the class then uses a case study method to review many multi-media videos and pictures to present sights and sounds from actual fires. The students will be able to apply lessons learned in class and confidently predict the movement of the fire based on what the smoke is showing.

<u>Saturday:</u> The class will cover the various components of the scene size up and to what level each factor can or will impact an incident, giving the students the tools to paint an accurate and compressive picture. There are 3 areas that need to be covered by the initial unit to arrive at the scene to obtain this graphic picture.

- 1. What have I got?
- 2. Where is it going and what can I do about it?
- 3. What do I need?

Both segments of the class will highlight the evolving scene dynamics of the fire ground and the need for the continual size up process.

PREREQUISITE: Firefighter Level I & the desire to operate on a safe fire ground through critical observations.

Class limit: 30 Class minimum: 8 Location: Fire Training Center **Date: June 2 & 3, 2017** Friday: (7:00 - 10:00 pm) Saturday: (8:30 am - 4:30 pm)

Class Hours: 11 Fee: \$60.00 (Includes lunch on Saturday

Lead Instructors: Deputy Chief. Michael Cahill, Ventnor City Fire Department Jay Sarno, Linwood Fire Department





FLASHOVER AWARENESS & SIMULATOR

Course #: FOS_*_S-17 *(insert Date in space, e.g. FOS: 3-13-17)

The Atlantic County Fire Academy is excited to be able to deliver one of the premier training experiences that provides firefighters with the best live fire training program currently available to the fire service.

The Simulator known as the "Can" is a laboratory, designed to provide firefighters with a safe and secure system to recognize the signs of a flashover. The burning of Class "A" combustibles will take place in the burn chamber, located three feet off the ground. Firefighters will be able to witness a fire grow from an incipient stage to flashover conditions. As the combustibles burn, the interior instructors will have the ability to control the conditions inside the simulator through the combined use of ventilation and "penciling of water." It is through this management that firefighters are able to experience a safe observation of a flashover. Students will attend classroom Instruction prior to entering the simulator.

Key points of the system include incipient phase of the fire, fire growth, smoke production, high and low pressure zones, thermal feedback, rollover and then, flashover. The students are shown. There can be multiple flashovers before the fuel load is depleted.

PREREQUISITE: NJDFS Firefighter Level I Certification

Class Limit: 12 Students Class minimum: 7 Location: Fire Training Center Monday - Friday: (7:00 - 10:00 pm) Class Hours: 3

Fee: \$50.00 Instructors: ACFA Staff

Dates: Monday March 13, 2017 Monday April 10, 2017 Monday May 15, 2017 Monday June 5, 2017

FULL PPE & SCBA REQUIRED FOR THIS EVOLUTION

<u>YOU MUST BRING A COMPLETED SCBA FACE FIT</u> <u>CERTIFICATION FORM. (SEE END OF THIS BOOK FOR FORM)</u>

Individual Fire Companies and Departments may reserve the Flashover Simulator for training. Call the Fire Academy at 609-407-6743 for fee schedule and information.

TOOLS of RESCUE

Course # ToR-S17

Students will receive 8 hours of instruction and <u>hands-on</u> use of gas operated power saws, electric power saws, air bags and cutting torches.

The class is divided into 4 separate stations (2 hours at each station):

1- <u>Use of the K-950 saw for forcible entry & rescue</u>: The students will cut through different types of metal materials at stations designed to simulate security devices such as steel roll down doors, storm shutters, chained doors, padlocks & barred windows.

2- <u>Use of the reciprocating saw & grinder</u>: The students will cut through steel, wood & masonry materials at stations designed to simulate forcible entry, accessing areas through collapse debris and cutting into materials to allow access for search probes.

3- <u>Cutting steel with the oxy-acetylene torch system</u>: Students will receive an introduction to cutting steel with an oxy-acetylene torch. The students will cut through different types of heavy steel simulating a search in a collapse structure with steel components and accessing a secured structure for fire attack or RIT operations.

4- <u>Use of the air bag system for rescue</u>: The students will use the air bags to complete rescues at a simulated construction site that has suffered a collapse and has workers entrapped.

Prerequisite: NJDFS Firefighter Level I Certification + a willingness to get dirty & work with tools safely.

Class limit: 28 members Class Minimum: 20 Location: Fire Training Center **Dates: June 17, 2017** Saturday: (8:30 am - 5:00 pm) Class hours: 8

Fee: \$150.00 (includes lunch)

Lead Instructor: Deputy Chief Michael Cahill Ventnor City Fire Department

Personal protective equipment requirements:

Rescue or fire helmet, safety glasses, BDU pants or jeans, leatherwork gloves, long sleeve shirt, sweat shirt & nomex hood, and Bunker Gear.



MODERN VEHICLE EXTRICATION HAZARDS FOR FIREDEPARTMENTSCourse #: MVEH-S17

Did you know that there are up to 18 airbags in some cars today? Did you know that some electrical systems take 10 minutes to power down, even if you have disconnected the battery? If you did not know the answers, or even if you did, this class will review all the new technologies that are present in recent model cars/trucks/SUVs. The dangers these technologies can have on Fire Department responders performing extrications as well as ways to avoid the dangers are discussed.

The sections in the class include: incident command basics, multiple battery locations, safely identifying and neutralizing seat restraint systems, airbag locations and their firing systems, hybrid vehicle familiarity and cutting techniques needed with the new exotic metals.

PREREQUISITE: None

Class Limit: Open Location: Fire Training Center Classroom: # 2 **Date: April 21, 2017** Friday: (7:00 - 10:00 pm) Class Hours: 3 *Fee: \$20.00*

Lead Instructor: Jay Sarno, Linwood Fire Department



NEW COURSE

Heavy Vehicle Rescue

Course # HVR-S17

The Heavy Vehicle Rescue course is a specialized program focusing on accidents involving large trucks and automobiles. The student will face different scenarios where large trucks will need to be stabilized and lifted so that extrication can be completed safely. Students will work with air bags and cribbing for lifting and rescue struts for stabilization.

PREREQUISITE: Firefighter Level I

Class limit: 40 Class minimum: 34 Location: Egg Harbor Township Public Works **Date: May 19, 20, & 21, 2017** Friday: (7:00 - 10:00 pm) Saturday & Sunday: (8:30 am - 4:30 pm) Class Hours: 19 Fee: \$125.00 (Includes lunch on Saturday & Sunday

Lead Instructors: Atlantic County & Gloucester County Fire Academy Staff

<u>Full PPE reguired on Saturday & Sunday. In addition, safety glasses or</u> goggles, NFPA cut resistant gloves, handlight, small calculator, & pen/pencil.

Friday night's class will be at the Atlantic County Fire Academy



NEW COURSE

EVIDENCE BASED FIREFIGHTING:DEALING WITHMODERN FIRE LOADSCourse # EBF-S17

This course will discuss and show through videos of actual controlled fires scenarios, produced by NIST and UL, the new changes in fire behavior brought about by the changes in modern building construction and synthetic materials that are found not only in modern buildings but also in legacy construction. All firefighters and fire officers must be aware of these changes so that they can apply the appropriate strategy and tactics necessary to prevent firefighter injuries and deaths. This information has now be incorporated into New Jersey's Firefighter I program with all new firefighters learning how to apply this information on the fire ground. The rest of the fire service must now catch up and understand what is happening when they arrive at the fire scene and the fire does not react as it previously did.

PREREQUISITE: Firefighter Level I

Class limit: OpenClass Hours: 3Class minimum: 4Fee: \$30.00Location: Fire Training CenterLead Instructor: Michael CorboDate: May 25, 2017Lead Instructor: Michael CorboThursday (7:00 - 10:00 pm)Director, Atlantic County Fire Academy
Deputy Chief (Ret), Pleasantville FD,

LEADERSHIP: A Self Analysis.Do You Have What It Takes ToBe A Leader?Course #: Lead-S17

How often do we find someone in a leadership capacity who does not exhibit many leadership qualities, if any. Many times these people are really not sure what is expected of a leader or how to become a better leader.

This class has been expanded with activities and will examine 11 characteristics of positive leadership and their related behaviors allowing participants to identify areas where they might have potential weaknesses.

PREREQUISITE: Anyone in a leadership capacity or aspiring to be.

Class Limit: Open	Class Hours: 5
Location: Fire Training Center	Fee: \$40.00
Classroom: # 2	Lead Instructor: Michael Corbo,
Date: July 15, 2017	Director, Atlantic County Fire Academy
Saturday: (8:30 am - 3:00 pm)	Deputy Chief (Ret), Pleasantville FD

NATIONAL FIRE ACADEMY PROGRAMS

INCIDENT SAFETY OFFICER

Course #: ISO-S17

This course from the NFA examines the Safety Officer's role at emergency response situations. A specific focus on operations within an incident command system as a safety officer is the main theme.

PREREQUISITE: NJDFS Firefighter Level I Certification or 5 years experience in an emergency service organization.

PREPARATION FOR INITIAL COMPANY OPERATIONS (PICO) Course #: PICO-S17

This course is designed to develop a better understanding of the roles and responsibilities of a Company Officer in preparing their company for incident operations. In addition, it will clarify the transition from firefighter to company officer and the new roles relating to leadership and safety. This course is designed for company officers, acting company officers and senior firefighters responsible for the management of a single fire company at an emergency incident and those officers who are responsible for company readiness, personnel safety and leadership as it related to company operation. This course will meet part of the 24 hour tactics requirement for Fire Officer I certification.

Target Audience: Company officers or senior firefighters responsible for the management of a single fire company during fire ground operations (NFPA 1021, *Standard for Fire Officer Professional Qualifications*, Levels I and II). Senior firefighters who may at times assume the responsibilities of the company officer (NFPA 1001, *Standard for Fire Fighter Professional Qualifications*, Level II).

PREREQUISITE: NJDFS Firefighter Level I Certification or 5 years experience in an emergency service organization.

Class Limit: 3	0	Class Hours: 16
Class minimur	n: 8	Fee: \$100.00
Location: Fire	e Training Center	Lead Instructor: Michael Corbo,
Classroom: #	2	Director, Atlantic County Fire Academy
		Deputy Chief (Ret), Pleasantville FD,
		Joseph Rush, Battalion Chief (Ret), ACFD
Two Dates:	#1: April 17 & 19, 2017	Monday & Wednesday (8:30 am - 4:30)
	#2: July 8 & 9, 2017	Saturday & Sunday: (8:30 am - 4:30 pm)
******	*****	*****

STRATEGY AND TACTICS FOR INITIAL COMPANYOPERATIONS (STICO)Course #: STICO - S17

This in-depth 2-day course examines fire and rescue practices dealing with confinement, extinguishment, water supply, salvage, and offensive and defensive firefighting operations. This course concludes with a major fire simulation activity. NOTE: The course deals with operational issues related to buildings up to five stories in height. Various types of occupancies will be included within this framework and buildings taller than five stories will not be covered.

This course will meet part of the 24 hour tactics requirement for Fire Officer I certification.

Target Audience: Company officers or senior firefighters responsible for the management of a single fire company during fire ground operations (NFPA 1021, *Standard for Fire Officer Professional Qualifications*, Levels I and II). Senior firefighters who may at times assume the responsibilities of the company officer (NFPA 1001, *Standard for Fire Fighter Professional Qualifications*, Level II).

PREREQUISITE: NJDFS Firefighter Level I Certification or 5 years' experience in an emergency service organization.

Class Limit: 30 Class minimum: 8 Location: Fire Training Center Classroom: # 2 Class Hours: 16 Fee: \$100.00 Lead Instructor: Michael Corbo, Director, Atlantic County Fire Academy Deputy Chief (Ret), Pleasantville FD, Joseph Rush, Battalion Chief (Ret), ACFD

Two Dates:	#1:	May 8 & 10, 2017
	#2:	August 5 & 6, 2017

Monday & Wednesday (8:30 am - 4:30) Saturday & Sunday: (8:30 am - 4:30 pm)



DECISION MAKING FOR INITIAL COMPANY OPERATIONS(DMICO)Course #: DMICO - S17

This course is designed to develop the decision making skills needed by Company Officers (COs) to accomplish assigned tactics at structure fires. It will discuss integrating ICS into the decision making process, building construction into the decision making process, burn time and collapse into the decision making process and decision making exercises. This course is designed for company officers, acting company officers and senior firefighters responsible for the management of a single fire company at an emergency incident and those officers who are responsible for company readiness, personnel safety and leadership as it related to company operation. This course will meet part of the 24 hour tactics requirement for Fire Officer I certification and is the third part of the series which includes PICO & STICO.

Target Audience: Company officers or senior firefighters responsible for the management of a single fire company during fire ground operations (NFPA 1021, *Standard for Fire Officer Professional Qualifications*, Levels I and II). Senior firefighters who may at times assume the responsibilities of the company officer (NFPA 1001, *Standard for Fire Fighter Professional Qualifications*, Level II).

PREREQUISITE: NJDFS Firefighter Level I Certification or 5 years experience in an emergency service organization.

Class Limit: 30 Class minimum: 8 Location: Fire Training Center Classroom: #2

#1: May 23 & 25, 2017

#2: June 10 & 11, 2017

Class Hours: 16 Fee: \$100.00 Lead Instructors: Michael Cahill, Deputy Chief, Ventnor City FD, Joseph Rush, Battalion Chief (Ret), Atlantic City FD,

Two Dates:

Tuesday & Thursday (8:30 am - 4:30 pm) Saturday & Sunday: (8:30 am - 4:30 pm)



NJ DIVISION OF FIRE SAFETY PROGRAMS

FIRE INSPECTOR COURSE

Course # FIC-S17

The course is required by anyone who wishes to obtain a certification as a Fire Inspector by the NJDFS. The course covers the NJ Uniform Fire Code which includes the new International Fire Code: NJ Edition. The Course will run on Tuesday & Thursday nights and 4 Saturdays to shorten course.

PREREQUISITE: None

Class Limit: Open Location: Fire Training Center Classroom: #2 Dates: February 21 thru May 9, 2017 & Thursday: (7:00 - 10:00 pm.) (8:30 am - 4:30 pm) Class Hours: 96 Fee: **\$450.00** * (See Below) Lead Instructor: Leon Delcher, Captain (Ret) 7 Fire Official, Tuesday Northfield Fire Dept. & Various Saturdays: Area Fire Officials & Staff

(*includes both NJ Uniform Fire Code Book, International Fire Code Book: NJ Edition & Indexes)

FIRE INSTRUCTOR LEVEL I

Course #: FI-I-S17

This is a new course based on the IFSTA 8th Ed. of the Fire and Emergency Services Instructor manual that replaces the previous 7th edition. This course is now required by the NJ DFS to become a Level I Instructor in our State.

This course seeks to provide the student with an operational understanding of instructional principles and techniques relevant to fire service training at the company level. It follows the requirements of the NFPA 1041 Standard for the Fire Service Instructor, Level I, which is required the State of New Jersey under N.J.A.C. 5:18C to be a Level I instructor.

Emphasis on principles of learning, student attributes & behaviors, lesson plan development, presentation techniques, teaching aids, classroom dynamics, interpersonal communication, and evaluation and testing of students will be covered. The course reflects the four-step method of instruction: Presentation, Preparation, Application, and Testing, as identified in NFPA 1041, through individual and group activities. It Includes NJ State Exam during the course.

PREREQUISITE: Firefighter Level I

Class Limit: 20 StudentsClassClass minimum: 5Location: Fire Training CenterMustClassroom: # 2or AnDate: March 21, 23, 25, 28, 30, April 4, 6, 8, & 11, 2017InstruTuesday & Thursday: (6:00 - 10:00 pm)InstruSaturday: (8:30 am - 4:30 pm)Direc

Class Hours: 44 Fee: Free NJDFS Course Must Purchase 8th ed. Manual from IFSTA or Amazon.com

Instructor: Michael J. Corbo, Director, Atlantic County Fire Acad. Deputy Chief (Ret), Pleasantville FD

MUST REGISTER WITH KEAN UNIVERSITY

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FIRE INSTRUCTOR LEVEL II

Course #: FI-II - S17

This is a new course based on the IFSTA 8th Ed. of the Fire and Emergency Services Instructor manual that replaces the previous 7th edition. This course is now required by the NJ DFS to become a Level II Instructor in our State.

This course expands the instructional principles and techniques relevant to fire service training that was taught in Fire Instructor I. The student will design and instruct two presentations during class. It follows the requirements of the NFPA 1041 Standard for the Fire Service Instructor, Level II, which is required the State of New Jersey under N.J.A.C. 5:18C to be a Level II instructor. It Includes NJ State Exam during the course.

PREREQUISITE: Fire Instructor I

Class Limit: 20 Students Class minimum: 5 Location: Fire Training Center Classroom: # 2 **Date: May 2, 4, 6, 9, 11, 16, 18, 20, 23, 2016** Tuesday & Thursday: (6:00 - 10:00 pm) Saturday: (8:30 am - 4:30 pm) Class Hours: 44 Fee: Free NJDFS Course Must Purchase 8th ed. Manual from IFSTA or Amazon.com

Instructor: Michael J. Corbo, Director, Atlantic County Fire Acad. Deputy Chief (Ret), Pleasantville FD

MUST REGISTER WITH KEAN UNIVERSITY

I-200: BASIC ICS

Course # ICS I-200-F17

This course is required for firefighters who wish to apply for Incident Management System Level I Certification. All Fire Officers must complete Level I Certification as required by N.J.A.C. **12 CEU Electives Towards EMT Re-certification**

PREREQUISITE: ICS 100 & I-700 or I-700A

Class Limit: Open Location: Fire Training Center Classroom: #2 Class Hours: 12 Fee: *In County Free* Out of County: \$30.00 Instructor: L. "Lefty" Clayton Chief, Longport Fire Department Battalion Chief (RET.), ACFD

Two Dates: #1: March 29 & April 1, 2017 #2: July 12 & 17, 2017

Wednesday (7:00 pm - 10:00) & Saturday (8:30 am - 4:30) Wednesday & Monday (8:30 am - 2:30 pm)

I-300: Intermediate ICS

Course #: ICS I-300-S17

This intermediate course presents ICS modules 7-11. Topics include organization & staffing, organizing for incidents/events, incident resources management, air operations and incident/event planning. This course is required for applicants who wish to apply for Incident Management System Level II Certification.

24 CEU Electives Towards EMT Re-certification

PREREQUISITE: I-200: Basic ICS

Class Limit: OpenClass Hours: 24Class minimum: 14Fee: \$35.00Location: Fire Training CenterFee: \$35.00Classroom: #2Instructor: L. "Lefty" ClaytonDates: March 14, 16, 18, & 20, 2017Instructor: L. "Lefty" ClaytonTuesday & Thursday: (7:00 - 10:00 pm)Battalion Chief (RET.), ACFD,Saturday & Sunday: (8:30 am - 4:30 pm)Fire Chief, Longport Vol FD

STUDENTS MUST BRING 3 RING BINDER WITH THEM FIRST NIGHT OF CLASS

I-400: Advanced ICS

Course #: ICS I-400-S17

This advanced course presents ICS modules 11-. Topics include organization & staffing, organizing for incidents/events, incident resources management, air operations and incident/event planning. This course is required for applicants who wish to apply for Incident Management System Level III Certification.

<u>12 CEU Electives Towards EMT Re-certification</u>

PREREQUISITE: I-300: Intermediate ICS

Class Limit: Open Class minimum: 10 Location: Fire Training Center Classroom: #2 Dates: May 6 & 7, 2017 Tuesday & Thursday: (7:00 - 10:00 pm) Saturday: (8:30 am - 4:30 pm) Class Hours: 16

Fee: \$35.00

Instructor: L. "Lefty" Clayton Battalion Chief (RET.), ACFD Fire Chief, Longport Vol FD

STUDENTS MUST BRING 3 RING BINDER WITH THEM FIRST NIGHT OF CLASS

REGISTRATION FORM - FIREFIGHTER I

PLEASE PRINT OR TYPE THE FOLLOWING INFORMATION Spring _____ Summer _____ Fall _____

	First	Middle	Last
HOME ADDRESS:			
City	County	State	Zip
HOME TELEPHONE #: ()CELL	PHONE #: ()	<u> </u>
DATE OF BIRTH:/	/, AGE:	_, SS #://	
DRIVER'S LICENSE #:			
T-SHIRT SIZE:, GOLF	SHIRT SIZE:, Ema	ail Address:	
EDUCATION: HIGHEST GR	RADE LEVEL COMPLE	TED	
FIRE COMPANY NAME:			
FIRE COMPANY ADDRESS	:		
FIRE COMPANY TELEPHO	NE #: ()	FAX_#: ()	
Medical Form Attached: Yes	No Date:		
Medical Form Attached: Yes NOTE: <u>Attach a copy of a co</u>	ompleted and signed me	dical form to this registra	<u>tion form.</u>
NOTE: <u>Attach a copy of a co</u>	ompleted and signed me	dical form to this registra	<u>tion form.</u>
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NOTE: <u>Attach a copy of a co</u> Forms can be found in the cu Check, money orders, or comp	ompleted and signed me arrent course announcer any vouchers are to be m	dical form to this registra nent	
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Signature of above Fire Chief or his Designee

MEDICAL FORM – FIREFIGHTER I

To be filled out by a physician licensed in the State of New Jersey and returned with the Firefighter I Registration Form. Physical examination guidelines and Firefighter Performances are listed below. All sections of the physical must be properly filled out or the application will be returned.

PLEASE PRINT

NAME:						
	First		Initial	Last		Sex
Age:	Height:	FtIn.	Weight:	lbs.	Hearing:	
Eyesight	Left:	_Right:	Both	n (corrected): _	BP:	

PHYSICAL EXAMINATION GUIDELINES

- 1. EYES: Must be 20/30 corrected (with glasses, contacts, or surgical procedures)
- 2. HEARING: Loss of hearing acuity so as to be unable to perceive sounds within normal voice range with or without hearing aid.
- 3. NOSE: Any significant nasal obstruction to free breathing not subject to correction by surgery.
- 4. MOUTH: Conditions with impair ability to communicate.
- 5. NECK: Problems resulting from (a) Goiter; (b) Limited range of motion; which prohibits range of motion, extension or free movement of neck; (c) Tracheotomy existing openings at the lower portion of the neck connecting the windpipe to the outside environment for the purpose of easy breathing.
- 6. PULMONARY: Problems resulting from loss or removal of lung: (a) any pulmonary disorder which would limit the applicants ability to perform; (b) Pulmonary function test below normal; (c) Chronic Obstructive Pulmonary Disease/Asthma.
- 7. CARDIO PULMONARY SYSTEM: Problems resulting from heart disease or cardiomegaly.
- 8. PERIPHERAL VASCULAR SYSTEM: Problems resulting from: (a) Varicose veins; (b) Aneurysms; (c) Lymph edema; (d) Thrombophlebitis; (e) Arteriosclerosis Obliterans; (f) Buerger's Disease; (g) Raynaud's Disease; (h) Arterio-Venous Fistula; (i) High Blood Pressure, not able to be corrected or controlled by medication. Acceptable blood pressure reading should be as follows: Systolic not higher that 150 but not lower than 90. Diastolic maximum should be 100 mmhg, minimum 50 mmhg.
- 9. ABDOMEN: Problems resulting from a (a) Organomegaly; (b) Signs of tenderness in an area; (c) Presence of masses such as hernias of various types.
- 10. GENITOURINARY SYSTEM: Problems arising from (a) Presence of abnormal masses; (b) Abnormal discharges from any of the orifices; (c) Active venereal diseases; (d) Parasitic diseases; (e) Varicocele and Varices; (f) Hydrocele.
- 11. MUSCULO-SKELETAL SYSTEM: Problems arising from (a) Congenital malformation; (b) Limitation of Motion; (c) Weakness; (d) Impairment or absence of one or more of the digits on either or both hands; (e) Impairment of function of the hands; (f) Missing toes if it interferes with ambulation; (g) Deformities of the spine, pelvis or extremities.
- 12. OTHERS: Problems arising of (a) Disqualification for psychiatric conditions must be determined by local agencies; (b) Allergic conditions which are chronic and incapacitating; (c) Severe anemia; (d) Active Peptic Ulcer; (e) Diabetes; (f) History

MEDICAL FORM - FIREFIGHTER I

of epilepsy or seizures other than documented febrile convulsions in childhood; (g) alcoholism or drug addiction; (h) Removal of vital organs; (i) Any other condition not listed above which would render the eligible incapable of performing their duties as a firefighter.

THESE MEDICAL GUIDELINES ARE TO BE FOLLOWED BY THE PHYSICIAN PERFORMING THE EXAMINATION. ANY ABNORMAL FINDINGS THAT WOULD PROHIBIT THE APPLICANT FROM OPERATING IN A SAFE MANNER OR PERFORMING ANY OF THE LISTED PERFORMANCES ARE GROUNDS FOR THE APPLICANT TO BE REJECTED.

FIREFIGHTER PERFORMANCIES

The following are a list of job performances that will be performed by the applicant during his/her training and throughout the course of his/her firefighting career.

- 1. Ability to raise, climb and work off of ladders above the ground.
- 2. Ability to wear a Self Contained Breathing Apparatus (SCBA) and operate in an IDLH atmosphere including smoke and high heat environments.
- 3. Ability to work in a vision obscured environment.
- 4. Ability to hold and handle a charged hose line during extinguishment of a fire.
- 5. Ability to hold and handle hand tools, power tools and power saws during forcible entry, ventilation and firefighting operations.
- 6. Ability to crawl, walk, lift heavy objects and work in a stress-induced environment while wearing protective clothing and equipment weighing approximately 50 lbs.
- 7. Ability to hear radio transmission and perform two-way communication.
- 8. Ability to rescue and lift civilian victims and other firefighters in need of help.

I CERTIFY AS A PRACTICING PHYSICIAN IN THE STATE OF NEW JERSEY, THE APPLICANT IS FREE FROM ANY ACUTE OR CHRONIC DISEASE AND HAS NO SHYSICAL DEFECTS THAT WOULD HINDER HIS/HER ABILITY TO PERFORM THE DUTIES OF A FIREFIGHTER.

DATE EXAMINED _____ EXAMINED AT _____

PHYSICIAN'S PHONE NUMBER

PRINT PHYSICIAN'S NAME

SIGNATURE OF PHYSICIAN

Directions:

- 1.) Print your name and fire company and have your Fire Chief sign the Certification below prior to you participating or attending any live fire evolution or IDLH atmosphere requiring the use of a SCBA at Atlantic County Fire Academy.
- 2.) **Do not** fill out the rest of this form at this time. Bring it with you to the Fire Academy. The Lead Instructor at the Fire Academy will instruct you when to complete it.

FIRE CHIEF CERTIFICATION			
Name of Firefighter	Name of Fire Company		
The above firefighter has received and pas	ssed a SCBA Mask fit test and the results allow		
him/her to wear an SCBA during firefighting opera	tions and IDLH Atmospheres.		
Date:// Designee	Signature of Fire Chief/Authorized		
STUDENT/PARTICIPAN	NT CERTIFICATION		
I(Print your Name)	of(Name of Fire Company)		
hereby certify that I have received and passed at SC	CBA mask fit test in the last 12 months and that		
the SCBA Mask that I will be using during the live	fire training today is the type and size that I		
was fit tested with.			
I further certify that I understand that stand	ding up in a live fire evolution may result in me		
receiving burns to my body.			
I further certify that I have no known med	ical problem or medication that would prevent		
me from participating in any live fire evolution or I	DLH atmosphere.		
Date://	Signature of Student/Participant		
Type of Training	Lead Instructor Signature		

PLEASE PRINT ALL INFORMATION CAREFULLY

PRE-REGISTRATION FOR:	DATES OF COURSE:
PREREQUISITES:	ATTACH COPIES OF CERTIFICATES
COURSE #:	
COURSE #.	RETURN BY: 10 DAYS PRIOR TO
	START OF CLASS

	LAST NAME	FIRST NAME	MI	SOCIAL SECURITY	PHONE NUMBER
1.					
2.					
3.					
4.					
5.					
6.					

Dress: CLASS ROOM: CASUAL CUTOFFS or SHORTS NOT PERMITTED DRILL FIELD: FULL PPE & SCBA WHEN NECESSARY

WE CERTIFY THAT THE STUDENTS LISTED ABOVE DO NOT HAVE ANY PHYSICAL AND/OR OTHER CONDITIONS THAT WOULD PREVENT THEM ACTIVELY PARTICIPATING IN ALL PORTIONS OF THIS COURSE. WE UNDERSTAND THAT PAYMENT FOR ANY MEDICAL, FIRST AID, DAMAGED EQUIPMENT, AND RELATED CHARGES WILL BE THE RESPONSIBILITY OF THE SPONSORING ORGANIZATION. SUBMISSION OF A SIGNED APPLICATION AUTOMATICALLY INDICATES COMPANY/DEPARTMENT AGREES TO POLICIES OUTLINED IN COURSE PUBLICATION.

FIRE DEPT/CO OR OTHER SPONSORING ORGANIZATION: PRINT CLEARLY NAME: ADDRESS: (Please include on all registration forms, No Exceptions) THE ABOVE CONDITIONS ARE UNDERSTOOD PRINT SIGNATURE: AND STUDENTS ATTENDING ARE AUTHORIZED BY: AUTHORIZED SIGNATURE DATE: TITLE: FORM OF PAYMENT: CO. CHECK PHONE: (WORK) (CO. VOUCHER/PO ____ PERSONAL CHECK ____ PHONE: (HOME) (IN THE AMOUNT OF \$____ IS STATION:) (ATTACHED PAYMENT IS REQUIRED WITH SUBMISSION OF FAX) _____ (THIS REGISTRATION FORM. REFUNDS WILL BE MADE ACCORDING TO POLICIES OUTLINED IN COURSE PUBLICATION.

PLEASE PRINT ALL INFORMATION CAREFULLY

PRE-REGISTRATION FOR:	DATES OF COURSE:
PREREQUISITES:	ATTACH COPIES OF CERTIFICATES
COURSE #:	
COURSE #.	RETURN BY: 10 DAYS PRIOR TO
	START OF CLASS

	LAST NAME	FIRST NAME	MI	SOCIAL SECURITY	PHONE NUMBER
1.					
2.					
3.					
4.					
5.					
6.					

Dress: CLASSROOM: CASUAL CUTOFFS or SHORTS NOT PERMITTED DRILL FIELD: FULL PPE & SCBA WHEN NECESSARY

WE CERTIFY THAT THE STUDENTS LISTED ABOVE DO NOT HAVE ANY PHYSICAL AND/OR OTHER CONDITIONS THAT WOULD PREVENT THEM ACTIVELY PARTICIPATING IN ALL PORTIONS OF THIS COURSE. WE UNDERSTAND THAT PAYMENT FOR ANY MEDICAL, FIRST AID, DAMAGED EQUIPMENT, AND RELATED CHARGES WILL BE THE RESPONSIBILITY OF THE SPONSORING ORGANIZATION. SUBMISSION OF A SIGNED APPLICATION AUTOMATICALLY INDICATES COMPANY/DEPARTMENT AGREES TO POLICIES OUTLINED IN COURSE PUBLICATION.

FIRE DEPT/CO OR OTHER SPONSORING ORGANIZATION: PRINT CLEARLY NAME: ADDRESS: ____ (Please include on all registration forms, No Exceptions) THE ABOVE CONDITIONS ARE UNDERSTOOD PRINT SIGNATURE: AND STUDENTS ATTENDING ARE AUTHORIZED BY: AUTHORIZED SIGNATURE DATE: TITLE: FORM OF PAYMENT: CO. CHECK PHONE: (WORK) (CO. VOUCHER/PO ____ PERSONAL CHECK ____ PHONE: (HOME) (IN THE AMOUNT OF \$____ IS STATION:) (ATTACHED PAYMENT IS REQUIRED WITH SUBMISSION OF FAX (THIS REGISTRATION FORM. REFUNDS WILL BE MADE ACCORDING TO POLICIES OUTLINED IN COURSE PUBLICATION.

PLEASE PRINT ALL INFORMATION CAREFULLY

PRE-REGISTRATION FOR:	DATES OF COURSE:
PREREQUISITES:	ATTACH COPIES OF CERTIFICATES
COURSE #:	
COURSE #.	RETURN BY: 10 DAYS PRIOR TO
	START OF CLASS

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