

# Atlantic County Fire Academy/Fire Training Center

## TRAINING COURSE ANNOUNCEMENT



**Fall 2017**

**“PRESIDENT”**

**Amor “Skip” Portale**

**1st VICE PRESIDENT**

**Elsworth Ott**

**2nd VICE PRESIDENT**

**Charles “Chick” Kisby**

**SECRETARY**

**Robert A. Mellon**

**TREASURER**

**Jaime C. Mellon**

**ASSISTANT SECRETARY/TREASURER**

**Cindy Badger**

**“EXECUTIVE COMMITTEE”**

**CHAIRMAN**

**Howard Berchtold, Jr.**

**Levon “Lefty” Clayton  
Oscar Dutch, Vice Chairman  
James Garth  
R. Thomas Hunter, Jr.**

**Walter "Butch" Kienzle, III  
Charles Mackintosh  
Eugene Sharpe  
Charles “Rob” Winkler III**

**“ATLANTIC COUNTY DIRECTOR OF FIRE TRAINING”**

**Michael Corbo**

**“FIRE TRAINING CENTER INSTRUCTORS”**

**Dan Adams  
David Buzby  
Michael Cahill  
Levon “Lefty” Clayton  
Michael Corbo  
Lauren Crooks  
Don DaGrossa  
Leon Delcher  
Scott Evans  
Eric Grace  
Marylynn Graham**

**James Garth, Sr.  
William Hancock  
William Higbee  
Sherman Hartman  
Casey Hunt  
Chris Kislow  
Sean Macri  
William Merola  
Eric Moran  
Louis Raciti  
Joseph Rush**

**Jay Sarno  
Chuck Schaech  
Dennis Sharpe  
Robert Stanton  
Robert Van Dyke  
Joseph Ward  
Chad Warmoth  
Gene Wellington, Jr.  
William Wilkinson  
Charles “Rob” Winkler III  
Gilbert Zonge, Jr.**

Atlantic County Fire Academy  
 Fall 2017 Class Schedule  
 Table of Contents

	<b>Page #</b>
ACFFA Officers & Executive Board	i
ACFFA Instructors	i
Calendar	iv
Purpose	1
Prerequisites	1
Application Procedures	1
Confirmation	2
Cancellation Policy	2
Refund Policy	2
Substitutions	2
Walk-in Registration	2
Physical Conditions of Students	3
First Session Registration and Attendance	3
Make-up Policy	3
Dress Codes	
Beards & Self-contained Breathing Apparatus	4
Personal Protective Equipment	4
SCBA Use	4
Certificate of Insurance	5
Financial Responsibility for Medical Treatment	5
Other Seminar Offerings	5
Firefighter I: Rules & Regulations	5
Firefighter I: Present Semester Schedule	7
Firefighter II: Present Semester Schedule	9

Course Offerings:

**Atlantic County Fire Academy Programs:**

Firefighter I	11
Firefighter II	12
Basic Vehicle Extrication	13
Advanced Vehicle Extrication	13
Elevator Rescue	14
QTO, QSO & ODI Training	14
Wednesday Night Live Burns	15
Advanced Pump Operations	16
Engine Company Operations	16
Flashover Awareness & Simulator	17
Hybrid Vehicles	18
Basic Fire Investigation	18
Modern Vehicle Extrication Hazards	19
Tools of Rescue	20
Ventilation Operations	21
Evidence Based Firefighting	21

Atlantic County Fire Academy  
Fall 2017 Class Schedule  
Table of Contents

Thermal Imaging	22
<b><u>NJ Division of Fire Safety Programs:</u></b>	
New Jersey Fire Official	23
Fire Officer I	23
Fire Officer II	24
Drill Ground Instructor	24
I-200: Basic ICS	25
I-300: Intermediate ICS	25
I-400: Advanced ICS	26
Firefighter I Registration Form	27
Firefighter I Medical Form	28
SCBA Fit Test Certification	30
Registration Forms	31 - 36

# August 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17 F/F I - Registration	18	19
20	21	22 F/F I - Orientation  DGI (6:30 PM)	23	24 F/F I - Fire Behavior	25	26
27 F/F I - HazMat Awareness	28	29 F/F I - Safety	30	31 F/F I - SCBA Lec		

# September 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
3	4 <b>Labor Day</b>	5 F/F I - Ropes & Knots	6 Night Live Burn	7 F/F I - SCBA Drill	8	9
10	11 F/F II - Reg, Report Writing & Comm	12 F/F I - HNA Lect & F/F I - Fire Streams  Basic Fire Investigation	13 QTO, QSO, ODI (9 am - 12 pm)  F/F II - Fire Cause Determination	14 F/F I - Bldg Cons  Basic Fire Investigation	15 <b>WILDWOOD</b>	16 <b>WILDWOOD</b>
17 F/F I - HazMat Ops	18 F/F II - Technical Rescue Support Ops	19 F/F I - Ladder Lecture  Basic Fire Investigation	20 F/F II - Technical Rescue Support Ops	21 F/F I - Ladder Drill I  Basic Fire Investigation	22 Advanced Pump	23 F/F II - CEVO  Advanced Pump
24 F/F I - HNA Drill I  QTO, QSO, ODI	25 F/F II - Foam Ops  Flashover	26 F/F I - F.E. Lecture  Basic Fire Investigation	27 F/F II - Bldg Construction	28 F/F I - F.E. Drill  Basic Fire Investigation  QTO, QSO, ODI	29	30 F/F II - Foam Ops, Equip Maintenance & Hose Test

# October 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1 F/F I - HazMat Practical & Exams	2 F/F II - HNA/Pump Ops  Basic Vehicle Extrication	3 F/F I - CISD & F/F Wellness  Basic Fire Investigation	4 Night Live Burn  F/F II - Adv. Vent  Basic Vehicle Extrication	5 F/F I - Fire Extinguishers  Basic Fire Investigation	6	7 Basic Fire Invest.  Basic Vehicle Extrication
8 F/F I - Ladder Drill II	9 F/F II - Open Night Flashover	10 F/F I - Rescue Lect & Fit Test  Basic Fire Investigation	11 F/F II - Firefighter Survival	12 F/F I - Rescue Drill  Basic Fire Investigation	13 Engine Company Ops	14 Engine Company Ops
15 F/F I - HNA Drill II  Evidence Based Firefighting	16 F/F II - Firefighter Survival	17 F/F I - Fire Control & Fit Test  Basic Fire Invest.	18 F/F II - ICS I-200	19 F/F I - Vent Lecture  Fire Official	20	21 F/F II - ICS I-200
22 F/F I - CPR	23 F/F II - Firefighter Survival	24 F/F I - Vent Drill  Fire Official	25 DGI - Atlantic  F/F II - Propane & Flashover Lecture	26 F/F I - Forrest Fire & Fit Test  Fire Official	27	28 F/F II - Rope Rescue
29 Tools of Rescue	30 F/F II - Propane Practical	31 F/F I - BBP  Fire Official  ICS I-300				

# November 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1 F/F II - Flashover  Night Live Burn	2 F/F I - Autism & RIT Awareness  Fire Official  ICS I-300	3	4 F/F II - Fire Suppression  ICS I-300
5 F/F I - SCBA Drill II  ICS I-300	6 F/F II - Fire Suppression	7 F/F I - Thermal Balance & Car Fires  Fire Official	8	9 F/F I - Sprinklers & Fire Alarms  Fire Official	10 Ventilation Ops	11 F/F II - HazMat Spill Response
12 Ventilation Ops	13 F/F II - Test Review  Flashover	14 F/F I - Thermal Balance & Car Fires  Fire Official	15 F/F II - Basic First Aid	16 F/F I - Open Night  Fire Official	17 Modern Vehicle Extrication Hazards	18 F/F II - Vehicle Ext
19 F/F I - Live Burn	20 F/F II - Written & Practical Test  Thermal Imaging	21 F/F I - Salvage  Fire Official  Thermal Imaging	22	23 <b>THANKSGIVING</b>	24	25
26	27 Advanced Vehicle Extrication	28 F/F I - Utility Emergencies  Fire Official	29 Advanced Vehicle Extrication	30 F/F I - ICS I-100 & 700  Fire Official		



# December 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2 Advanced Vehicle Extrication
3 F/F I - WMD Awareness & Ops  Elevator Rescue	4 Flashover	5 F/F I - Night Burn	6 Night Live Burn	7 F/F I - Night Burn	8	9 Hybrid Vehicles  ICS I-400
10 F/F I - Practical Test  ICS I-400	11	12 F/F I - Test Review	13	14 F/F I - Burns & HCN	15	16
17	18	19 F/F I - Written Test	20	21	22	23
24	25 <b>Christmas</b>	26	27	28	29	30
31						

# January 2018

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2 Fire Officer I	3 Fire Officer II	4 Fire Officer I	5	6 Fire Officer I
7 Fire Officer II	8 Fire Officer II	9 Fire Officer I	10 Fire Officer II	11 Fire Officer I	12	13 Fire Officer I
14 Fire Officer II	15 Fire Officer II	16 Fire Officer I	17 Fire Officer II	18 Fire Officer I	19	20 Fire Officer I
21 Fire Officer II	22 Fire Officer II	23 Fire Officer I	24 Fire Officer II	25	26	27
28	29	30	31			

# TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS

## 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 all 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 those 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.

# TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS

## 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 7 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 7 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 7 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.

# **TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

## **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 Face 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 classes/modules in Academy courses have two (2) years 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 class has not been changed.

# TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS

2. When signing the roster that 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 face piece seal on positive pressure self-contained breathing apparatus in those courses where S.C.B.A. must be worn. Those students with beards, or such facial hair **that does** interfere with the face-to-face piece 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). Except for flashover training, 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 wearing of jewelry by students to class is discouraged. Jewelry that can be removed must 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

## **TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

atmosphere must provide a signed **SCBA Face Fit Certification Form** 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 sponsoring organization or the student's fire department.

### **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 daytime 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 turnout 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 every class to complete your training and receive a certificate. **NO EXCEPTIONS.** You have 2 years from the date your class ends to make-up classes that were missed. Failure to sign the sign-in sheet will indicate that you were not there and you will have to make up the class even if you say you were there.
6. Any student missing more than 10 classes in one semester will not be eligible to take the final exam and must repeat the course and pay a tuition of \$250.00.

## **TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

7. Any Student missing SCBA Drill II & HNA Drill II will not be able to attend the live burns.
8. All radio pagers and cell phones shall be in the "off" position during class. Violations will result in your phones be left on a table at the door.
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 their seat and to push their seat in under the table when they 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 more opportunities to pass before they must repeat the entire class. The scheduling for such exam will be at the discretion of the NJ Division of Fire Safety through petition from ACFA.
14. Any student who has a learning disability is to notify the lead instructor in charge of that training 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. All students are required to wear their golf shirts given to them during classroom presentations along with dark blue pants and dark 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.
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.



## TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS

19. Students must have a copy of their Municipality's Insurance Coverage on file with the Atlantic County Fire Academy.
20. 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 removal from class.
21. The County of Atlantic has a "Zero Tolerance" policy on sexual harassment. Any student found breaking this policy will be dismissed from class permanently.
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 sites, emergency exits, and the emergency evacuation signal during any hands on training.
24. Please keep 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.

### FALL 2017 - Firefighter I Schedule

Date	Class	Time	Lead Inst.	Notes
<b>August</b>				
Thur. 8/17	Registration	7:00 - 10:00	Corbo	
Tues. 8/22	Orientation	7:00 - 10:00	Kislow	
Thur. 8/24	Fire Behavior	7:00 - 10:00	Corbo	
Sun. 8/27	Hazmat Awareness	8:30 - 4:30	Corbo	
Tues. 8/29	Firefighter Safety	7:00 - 10:00+	Corbo	Bring Full Gear
Thur. 8/31	SCBA Lecture	7:00 - 10:00	Cahill	
<b>September</b>				
Tues. 9/5	Ropes & Knots	7:00 - 10:00+	Zonge	Bring 10' piece of 3/8" or 1/2" braided nylon rope
Thur. 9/7	SCBA Drill I	7:00 - 10:00	Cahill	Bring Full Gear & SCBA
Tues. 9/12	Hose & Appliances Fire Streams & Nozzles Lecture	7:00 - 10:00+	Kislow	
Thur. 9/14	Bldg Construction	7:00 - 10:00	Cahill	
Sun. 9/17	Hazmat Operational	8:30 - 4:30	Corbo	
Tues. 9/19	Ladder Lecture	7:00 - 10:00	Cahill	
Thur. 9/21	Ladder Drill I	7:00 - 10:00	Cahill	Bring Full Gear & Your Rope
Sun. 9/24	HNA Drill I	8:30 - 4:30	Kislow	Bring Full Gear & Your Rope

**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

Tues. 9/26	Forcible Entry Lect. & Fit Test	7:00 - 10:00	Merola	Bring your SCBA Mask
Thur. 9/28	Forcible Entry Drill	7:00 - 10:00	Merola	Bring Full Gear & Your Rope
<b>October</b>				
Sun. 10/1	HazMat Practical & Exams	8:30 - 4:30	Corbo	Bring Full Gear & Your Rope, SCBA & Spare Bottle
Tues. 10/3	CISD & Firefighter Wellness	7:00 - 10:00	McGowan	
Thur. 10/5	Fire Extinguishers	7:00 - 10:00	Kislow	Bring Full Gear
Sun. 10/8	Ladder Drill II	8:30 - 4:30	Cahill	Bring Full Gear & Your Rope, SCBA & Spare Bottle
Tues. 10/10	Rescue Lecture	7:00 - 10:00	Wellington	
Thur. 10/12	Rescue Drill	7:00 - 10:00	Wellington	Bring Full Gear & Your Rope
Sun. 10/15	HNA Drill II	8:30 - 4:30+	Kislow	Bring Full Gear & Your Rope, SCBA & Spare Bottle
Tues. 10/17	Fire Control & Fit Test	7:00 - 10:00	Corbo	Bring your SCBA Mask
Thur. 10/19	Ventilation Lecture	7:00 - 10:00	Grace	
Sun. 10/22	CPR	8:30 - 4:30	Staff	
Tues. 10/24	Ventilation Drill I	7:00 - 10:00+	Grace	Bring Full Gear, SCBA & Your Rope
Thur. 10/26	Basic Wildland Firefighting & Fit Test	7:00 - 10:00	NJFFS & Fire Acad. Staff	Bring SCBA Mask
Tues. 10/31	BBP	7:00 - 10:00	Corbo	
<b>November</b>				
Thur. 11/2	Autism & RIT Awareness Lecture	7:00 - 10:00	Corbo	
Sun. 11/5	SCBA Drill II	8:30 - 4:30	Zonge	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Tues. 11/7	Thermal Balance, Search & Car Fires	7:00 - 10:00	Zonge	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Thur. 11/9	Sprinklers & Fire Alarms	7:00 - 10:00	Kislow	Bring Full Gear
Tues. 11/14	Thermal Balance, Search & Car Fires	7:00 - 10:00	Corbo	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Thur. 11/16	Open Night			
Sun. 11/19	Live Burn	8:30 - 4:30	Ward	Bring Full Gear, Your Rope, SCBA & Spare Bottle
Tues. 11/21	Salvage	7:00 - 10:00	Higbee	Bring Full Gear

**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

Thur. 11/24	THANKSGIVING			
Tues. 11/28	Utility Emergencies	7:00 - 10:00	Merola	
Thur. 11/30	ICS I-100 & 700A	7:00 - 10:00	Wellington	
<b>December</b>				
Sun. 12/3	WMD - Awareness & Operations	8:30 - 4:30	Corbo	
Tues. 12/5	Live Fire - Night Burn #1	7:00 - 10:00	Zonge	Bring Full Gear, SCBA & Spare Bottle
Thur. 12/7	Live Fire - Night Burn #2	7:00 - 10:00	Zonge	Bring Full Gear, SCBA & Spare Bottle
Sun. 12/10	Practical Exam	8:30 - 4:30	Staff	
Tues. 12/12	Written Test Review & Make ups	7:00 - 10:00	Corbo	
Thur. 12/14	Burns & HCN	7:00 - 10:00	Corbo	Bring your SCBA Mask
Tues. 12/19	NJ DFS Written Test	7:00 - 10:00	Zonge	Bring #2 Pencil & Your Rope

**FALL 2017 - NJ Firefighter II Program Schedule**

<b>September</b>				
Mon. 9/11	Registration, Report Writing & Communications	7:00 - 10:00	Corbo	
Wed. 9/13	Fire Cause Determination	7:00 - 10:00	Wellington	
Mon. 9/18	Technical Rescue Support Operations	7:00 - 10:00	Zonge	
Wed. 9/20	Technical Rescue Support Operations	7:00 - 10:00	Winkler	
Sat. 9/23	CEVO III	7:00 - 10:00	Garth	
Mon. 9/25	Foam Operations	7:00 - 10:00	Corbo	
Wed. 9/27	Building Construction	7:00 - 10:00	Cahill	
Sat. 9/30	Foam Ops, Hose Test, Equip. Maintenance	8:30 - 4:30	Ward	Bring Full Gear
<b>October</b>				
Mon. 10/2	HNA & Pump Ops.	7:00 - 10:00	Corbo	
Wed. 10/4	Advanced Ventilation	7:00 - 10:00	Sarno	
Mon. 10/9	Open Night	7:00 - 10:00		
Wed. 10/11	Firefighter Survival	7:00 - 10:00	Zonge	Bring Full Gear, SCBA & Spare Bottle
Mon. 10/16	Firefighter Survival	7:00 - 10:00	Zonge	Bring Full Gear, SCBA & Spare Bottle
Wed. 10/18	ICS I-200	7:00 - 10:00	Clayton	
Sat. 10/21	ICS I-200	8:30 - 5:30	Clayton	
Mon. 10/23	Firefighter Survival	7:00 - 10:00	Zonge	Bring Full Gear, SCBA & Spare Bottle

**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

Wed. 10/25	Flammable Liquids, Gases & Flashover Lectures	7:00 - 10:00	Zonge	
Sat. 10/28	Rope Rescue	8:30 - 4:30	Zonge	Hard Hat, Gloves & Work Boots
Mon. 10/30	Propane Firefighting Practical	7:00 - 10:00	Zonge	Bring Full Gear, SCBA & Spare Bottle
<b>November</b>				
Wed. 11/1	Flashover	7:00 - 10:00	Staff	Bring Full Gear & SCBA
Sat. 11/4	Day Fire Suppression	8:30 - 4:30	Wellington	Bring Full Gear, SCBA & Spare Bottle
Mon. 11/6	Night Fire Suppression	7:00 - 10:00	Wellington	Bring Full Gear, SCBA & Spare Bottle
Wed. 11/8	Open Night	7:00 - 10:00		
Sat. 11/11	HazMat Spill Response	7:00 - 10:00	Wellington	Bring Full Gear
Mon. 11/13	Test Review	7:00 - 10:00	Staff	
Wed. 11/15	Basic First Aid	7:00 - 10:00	Staff	
Sat. 11/18	Vehicle Extrication	8:30 - 4:30	Warmoth	Bring Full Gear
Mon. 11/20	NJDFS Written & Practical Test	7:00 - 10:00	Staff	

# TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS

## FIREFIGHTER I (Tuesday & Thursday & 12 Sundays)

Course #FFI-F17

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, Critical Incident Stress, NJ State Police CBRNE Awareness & Operations, Incident Command System I-100 & 700, Autism Awareness, RIT Awareness, SCBA Mask Fit test, & CPR\* for the Professional Rescuer classes are included in this program.

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

Class Limit: **(48 Students)**

Location: Fire Training Center

Classroom: #2 & Drill Field

**Date: August 17 thru December 19, 2017**

Tuesdays & Thursdays: (7:00 - 10:00 pm)

Sundays: (8:30 am - 4:30 pm)

Class Hours: 196

**Fee: In County: Free\***

**Out of County: \$250.00\***

Instructors: Staff

\*(Out of county tuition includes Class Golf & T-shirts; In-county must pay \$26.00. There will be an additional cost of \$40.00 for CPR if taken as part of class.)

## FULL PPE REQUIRED FOR OUTSIDE EVOLUTIONS

\*\*\*\*\*



# TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS

## **FIREFIGHTER II (Monday, Wednesday & Saturday)**

**Course # FFII-F17**

This firefighter II program 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 & a CPR certification**

Class Limit: 30 Students  
Location: Fire Training Center  
Classroom: #2 & Drill Field

Class Hours: 110  
Fee: \$275.00

**Date: September 11 thru November 20, 2017**

Monday & Wednesday: (7:00 - 10:00 pm)

Saturdays: (8:30 am - 4:30 pm)

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)**

\*\*\*\*\*



**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

**BASIC VEHICLE EXTRICATION**

**Course #: BVE-F17**

This course has been updated with additional information and will train the firefighter with the fundamentals of the fire service extrication operations utilized at motor vehicle accidents. This course will include theory of operations, tools and equipment, and operator safety. The course combines classroom and hands on evolutions to include, vehicle stabilization, glass removal, door removal, roof removal, and dash rolls.

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

Class Limit: 30

Class Minimum: 15

Location: Fire Training Center

Classroom: #2 & Extrication pad

**Dates: October 2, 4, & 7, 2017**

Monday & Wednesday: (7:00 pm - 10:00 pm)

Saturday: (8:30 am - 4:30 pm)

Class Hours: 14

**1st Class Mandatory**

**Fee: \$90.00** (includes lunch on Saturday)

Lead Instructor: Chad Warmoth  
Battalion Chief, Pleasantville Fire Dept.

**FULL PPE REQUIRED FOR OUTSIDE EVOLUTIONS**

\*\*\*\*\*

**ADVANCED VEHICLE EXTRICATION**

**Course #: AVE-F17**

This course has been updated with more information and some night operations. It continues the Firefighter's training on vehicle extrication by allowing the Firefighter to apply what was learned in Basic Vehicle Extrication, while also providing information on dealing with advanced extrication situations. The course combines both classroom and outside evolutions, which will consist of several scenarios that the Firefighter will size up and then utilize proper procedures & equipment. All scenarios will be critiqued by the instructors with beneficial feedback provided.

**PREREQUISITE: Basic Vehicle Extrication**

Class Limit: 20

Class Minimum: 15

Location: Fire Training Center

Classroom: #2 & Drill Field

**Date: November 27, & 29, December 2, 2017**

Monday & Wednesday: (7:00 pm - 10:00 pm)

Saturday: (8:30 am - 4:30 pm)

Class Hours: 14

**1st Class Mandatory**

**Fee: \$90.00** (includes lunch on Saturday)

Lead Instructor: Chad Warmoth  
Battalion Chief, Pleasantville Fire Dept.

**FULL PPE REQUIRED FOR OUTSIDE EVOLUTIONS**

\*\*\*\*\*

**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

**ELEVATOR RESCUE & OPERATIONS**

**Course # ERO-F17**

This course is designed to help first responders become familiar with basic elevator construction and related components. Rescue situations and procedures will be discussed with safety of both rescuers and victims strongly emphasized, as well as required equipment needed. Students will participate in hands on activities of manually opening elevators, operation of elevators during a fire alarm emergency, and victim removal.

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

Class limit: 20

Class Hours: 8

Class minimum: 10

Location: (Students will be notified of class location)

Fee: \$50.00 (includes lunch)Date:

Date: December 3, 2017

Lead Instructor: Rob Winkler III,

Sunday: (8:30 am - 4:30 pm)

Chief, Egg Harbor Twp Fire Dept.

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

\*\*\*\*\*

**QUALIFIED TRAINING OFFICER (QTO), QUALIFIED  
SAFETY OFFICER (QSO) and ORGANIZATIONAL DUTY  
INSTRUCTOR (ODI) Course #: QTO/QSO/ODI \* F-17**

*\*(insert date in space, e.g. QTO/QSO/ODI 9-13-17)*

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 a training or safety officer during his or her company level training at the Fire Academy. Each person must meet the following requirements: (1) **Three** years experience for **QTO & QSO**, **Five** years experience for **ODI**, (2) completion of NJDFS 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.**

**PREREQUISITE: Minimum 3 Years Experience as a NJ Certified Firefighter.**

Class Limit: Open Enrollment

Class Hours: 3.0

Location: Fire Training Center

**Fee: \$0.00 (Free)**

**Dates: See Below**

Instructors: Michael Corbo,

Daytime: (9:00 am - 12:00 pm)

Director, ACFA, Gil Zonge,

Night Time: (7:00 - 10:00 pm)

Instructor, ACFA

**Dates:** DAYTIME

NIGHT TIME

1. Wednesday, September 13, 2017

1. Thursday, September 28, 2017

2. Sunday, September 24, 2017

\*\*\*\*\*



# TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS

## WEDNESDAY NIGHT LIVE BURN FIREFIGHTING

Course #: *WLB \* F-17*

\*(insert # of Date in space, e.g. WLB-9-6-17)

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 December 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 Level I Certification**

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

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

**Dates:**           **September 6, 2017**  
                          **October 4, 2017**  
                          **November 1, 2017**  
                          **December 6, 2017**



All participants 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 **class will be cancelled**. 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)**

\*\*\*\*\*

# TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS

## ADVANCED PUMP OPERATIONS

*Course #: AP-F17*

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: September 22 & 23, 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

\*\*\*\*\*

## ENGINE COMPANY OPERATIONS

*Course # ECO-F17*

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 fireground: life safety, extinguishment, and property conservation. The Engine Company has specific functions & responsibilities it must perform on the fireground. Engine company members have many duties to perform, often at the same time and with limited manpower, many tasks must be accomplished in a coordinated effort using basic principles of operation.

### **PREREQUISITE: Firefighter Level I**

Class limit: 16

Class minimum: 12

Location: Fire Training Center

**Dates: October 13 & 14, 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

Captain, Ventnor City Fire Dept

## 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)

\*\*\*\*\*

**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

**FLASHOVER AWARENESS**

**Course # FOA \* F-17**

*(insert date in space, e.g. FOA-9-25-17)*

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. There will be multiple flashovers (6 - 10) before the fuel load is depleted.

**PREREQUISITE: Firefighter Level I**

Class Limit: 12 Students

Class Hours: 4

Class minimum: 9

Location: Fire Training Center

**Fee: \$50.00**

Monday thru Friday: (7:00 - 10:00 pm)

Instructors: ACFA Staff

**Dates: Monday September 25, 2017**

**Monday October 9, 2017**

**Monday November 13, 2017**

**Monday December 4, 2017**

**FULL PPE & SCBA REQUIRED FOR THIS EVOLUTION**

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

**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.**

\*\*\*\*\*

**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

**EMERGENCY RESPONSE TO HYBRID & ALTERNATIVE  
FUEL VEHICLES** *Course #: ERHAFV-F17*

This course will provide emergency responders with the necessary information to safely respond and operate at a scene involving a hybrid and other alternative fuel vehicles and dispel some of the misconceptions associated with these vehicles. Each participant will be provided information on: identification, safety concerns, wiring, and response to extrication, fire, and submersion incidents. Participants will receive a Emergency Response Guides (ERG) for most of the Hybrid cars manufactured to date. The course involves approximately 4 hrs of classroom and up to 1 hours of practical inspection of cars.

**PREREQUISITE: None**

Class Limit: Open  
Location: Fire Training Center  
**Date: December 9, 2017**  
Saturday: (8:30 am - 2:30 pm)

Class Hours: 6  
**Fee: \$60.00** (includes lunch)  
Lead Instructors: Chad Warmoth,  
Battalion Chief, Pleasantville Fire  
Dept.

\*\*\*\*\*

**BASIC FIRE INVESTIGATION** *Course #: BFI - F17*

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: September 12 thru October 17, 2017**  
Tuesday & Thursday: (7:00 pm - 10:00 pm)  
Saturdays: (8:30 am - 4:30 pm)

Class Hours: 50  
**Fee: \$100.00**

Lead Instructors: Leon Delcher, Captain (Ret), Northfield Fire Dept.  
Robert Stanton, Captain (Ret), Ocean City Fire Dept.,  
Gene Wellington, Battalion Chief, Pleasantville Fire Dept.

\*\*\*\*\*

# TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS

## MODERN VEHICLE EXTRICATION HAZARDS FOR FIRE DEPARTMENTS

*Course #: MVEH-F17*

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: November 17, 2017**  
Friday: (7:00 - 10:00 pm)

Class Hours: 3  
**Fee: \$20.00**

Lead Instructor: Jay Sarno,  
Linwood Fire Department

\*\*\*\*\*



# TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS

## TOOLS of RESCUE

Course # ToR-F17

Students will receive 8 hours of instruction and **hands-on** 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- Use of the K-950 saw for forcible entry & rescue: 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- Use of the reciprocating saw & grinder: 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- Cutting steel with the oxy-acetylene torch system: 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- Use of the air bag system for rescue: 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: Firefighter Level 1 + a willingness to get dirty & work with tools safely**

Class limit: 24 members

Class hours: 8

Class Minimum: 20

Location: Fire Training Center

**Fee: \$150.00** (includes lunch)

**Date: October 29, 2017**

Lead Instructor: Michael Cahill

Sunday: (8:30 am - 4:30 pm)

Deputy Chief, Ventnor City FD

### **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.

\*\*\*\*\*



**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

**NEW COURSE**

**VENTILATION OPERATIONS**

*Course # VO-F17*

We have all been trained in the art of ventilation and the use of the equipment used, but how often do we get to practice with the actual tools. This course will build on your training allowing you to conduct ventilation operations using the tools of the trade. As with our "Tools of Rescue" class, all students will get hands-on-training during this course,

**PREREQUISITE: Firefighter Level I**

Class limit: 16

Class Hours: 11

Class minimum: 8

*Fee: \$125.00 (Includes lunch on Saturday)*

Location: Fire Training Center

**Date: November 10 & 12, 2017**

Lead Instructors: Fire Academy Staff

Friday: (7:00 - 10:00 pm)

Sunday: (8:30 am - 4:30 pm)

**Full PPE, SCBA and spare cylinder required for all evolutions on Saturday.  
You must bring a completed SCBA face fit certification form. (see end of  
this book for form)**

\*\*\*\*\*

**EVIDENCE BASED FIREFIGHTING: DEALING WITH  
MODERN FIRE LOADS**

*Course # EBF-F17*

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: Open

Class Hours: 3

Class minimum: 4

*Fee: \$30.00*

Location: Fire Training Center

**Date: October 15, 2017**

Lead Instructor: Michael Corbo

Sunday: (8:30 - 11:30 am)

Director, Atlantic County Fire Academy

Deputy Chief (Ret), Pleasantville FD,

\*\*\*\*\*

**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

**THERMAL IMAGING**

*Course #: TI-F17*

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.

Wednesday: 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: November 20 & 21, 2017**

Monday & Tuesday: (7:00 - 10:00 pm)

Class Hours: 6

**Fee: \$50.00**

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

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

\*\*\*\*\*

+



**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

**NJ DIVISION OF FIRE SAFETY PROGRAMS**

**NJDFS: FIRE OFFICIAL COURSE**

**Course # FOC-F17**

This course is designed to meet the requirements of the New Jersey Division of Fire Safety for certification as a Fire Official. The total number of evening sessions required to complete the contact hours will be Twelve (12), Three (3) Hour evening sessions.

**Prerequisite: Completion of Fire Inspector Course and all students must have current copies of the NJ Uniform Fire Code and International Fire Code NJ edition**

Class Limit: Open

Class Hours: 36

Location: Fire Training Center

**Fee: \$200.00**

Classroom: TBA

**Dates: October 19 thru November 30, 2017**

Lead Instructor: Leon Delcher,

Tuesday & Thursday: (7:00 - 10:00 pm)

Fire Official, City of Northfield

\*\*\*\*\*

**FIRE OFFICER LEVEL I**

**Course#: FOI-S18**

This program is designed to prepare the participants to obtain the Fire Officer I Certification under the New Jersey Division of Fire Safety Fire Officer Regulations. The course also meets the objectives of NFPA 1021, Standard for Fire Officer Professional Qualifications.

Topics covered in this course will include human resource management, effective communications, community and governmental relations, inspection and investigation, administration, emergency service delivery, on-scene incident command, building construction, safety and PEOSHA regulations. The NJDFS Test will be administered at the end of class.

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

Class Limit: 20 Students

Class Hours: 40

Class minimum: 8

**Fee: \$100.00 + \$85.00 for IFSTA Manual**

Location: Fire Training Center

**Dates: January 2, 4, 6, 9, 11, 13, 16, 18, 20, & 23, 2018,**

Tuesday & Thursday: (7:00 - 10:00 pm.)

Instructor: Michael J. Corbo,

Saturdays: (8:30 am - 4:30 pm)

Director, Atlantic County Fire Academy,

Deputy Chief (Ret), Pleasantville FD,

Joseph Rush, Battalion Chief (Ret.), ACFD

\*\*\*\*\*

# TRAINING ANNOUNCEMENT FOR FALL 2017 ATLANTIC COUNTY FIRE ACADEMY PROGRAMS

## FIRE OFFICER LEVEL II

*Course#: FOII-S18*

This program is designed to prepare the participants to obtain the Fire Officer II Certification under the New Jersey Division of Fire Safety Fire Officer Regulations. The course also meets the objectives of NFPA 1021, Standard for Fire Officer Professional Qualifications.

Topics covered in this course will include human resource management, job performance evaluations, budget preparation, inspection and investigation, emergency service delivery, building construction, safety and health, and communication skills. The NJDFS Test will be administered at the end of class.

### **PREREQUISITE: Fire Officer I Certification**

Class Limit: 20 Students

Class Hours: 40

Class minimum: 8

**Fee: \$100.00 + \$85.00 for Manual**

**Dates: January 3, 7, 8, 10, 14, 15, 17, 21, 22, & 24, 2018,**

Monday & Wednesday: (7:00 - 10:00 pm.)

Instructor: Michael J. Corbo,

Sundays: (8:30 am - 4:30 pm)

Director, Atlantic County Fire Academy,

Deputy Chief (Ret), Pleasantville FD,

Joseph Rush, Battalion Chief (Ret.), ACFD

\*\*\*\*\*

## **DRILL GROUND INSTRUCTOR**

## **Kean University Class**

This Course was developed to update the safety training required by NJ Fire Service Instructors. It is required for anyone wishing to be a Level I instructor.

The intent of this course is to ensure that instructors know and understand the safety issues inherent in each of the subject areas of firefighting training. Instructors must be capable of demonstrating the proper methods of identifying and correcting an unsafe situation as it occurs. Instructors must also demonstrate knowledge of equipment and apparatus maintenance procedures since well-maintained equipment is necessary to do the job safely and effectively.

The SCBA part of this course will provide the student with a basic understanding of the SCBA smoke house safety concerns for the Fire Service Instructor activities and student performance. The student will know and understand that safety issues inherent in SCBA recruit firefighter training.

The Live burn part will provide the student with a basic understanding of live burn instructional safety concerns for the Fire Service Instructor activities and student performance. Plus ensure that instructors know and understand the issues inherent in live burn recruit firefighter training.

Furthermore, any Firefighter or Fire Officer in Atlantic County who wishes to become an Instructor with the Atlantic County Fire Academy or a Qualified Training Officer, Qualified Safety Officer, or Organizational Duty Instructor within his or her own fire department for the purpose of using the Atlantic County Fire Training Center must have attended this course

### **PREREQUISITE: Firefighter Level I**

Class Limit: Open

Class Hours: 7

Location: Fire Training Center

**Fee: 0.00**

**Date: October 25, 2017**

Instructor: Michael Corbo

Wednesday: (8:30 am - 3:30 pm)

Director, Atlantic County Fire Academy

Deputy Chief (Ret), Pleasantville FD

**MUST REGISTER AT KEANFIRESAFETY.COM**

\*\*\*\*\*

**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

**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 I-100 & I-700A**

Class Limit: Open  
Location: Fire Training Center  
Classroom: #2  
**Dates: October 18 & 21, 2017**  
Wednesday: (7:00 - 11:00 pm)  
Saturday: (8:30 am - 4:30 pm)

Class Hours: 12  
**Fee: In County \$0.00 (Free)**  
**Out of County: \$30.00**  
Instructor: L. "Lefty" Clayton  
Chief, Longport Fire Department  
Battalion Chief (RET.), ACFD

\*\*\*\*\*

**I-300: INTERMEDIATE ICS**

**Course # ICS I-300-F17**

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 & NIMS I-700A**

Class Limit: Open  
Location: Fire Training Center  
**Dates: October 31, November 2, 4 & 5, 2017**  
Tuesday & Thursday: (7:00 - 11:00 pm)  
Saturday & Sunday: (8:30 am - 4:30 pm)

Class Hours: 24  
**Fee: \$35.00**  
Instructor: L. "Lefty" Clayton  
Chief, Longport Fire Department  
Battalion Chief (RET.), ACFD

\*\*\*\*\*

**TRAINING ANNOUNCEMENT FOR FALL 2017  
ATLANTIC COUNTY FIRE ACADEMY PROGRAMS**

**I-400: ADVANCED ICS**

**Course #: ICS I-400-F17**

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.

**12 CEU Electives Towards EMT Re-certification**

**PREREQUISITE: I-300: Intermediate ICS**

Class Limit: Open

Class minimum: 10

Location: Fire Training Center

**Dates: December 9, & 10, 2017**

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

Class Hours: 16

**Fee: \$35.00**

Instructor: L. "Lefty" Clayton

Chief, Longport Fire Department

Battalion Chief (RET.), ACFD

\*\*\*\*\*

Atlantic County Fire Academy  
5033 English Creek Avenue  
Egg Harbor Township, NJ 08234

**REGISTRATION FORM - FIREFIGHTER I**

PLEASE PRINT OR TYPE THE FOLLOWING INFORMATION

Spring \_\_\_ Summer \_\_\_ Fall \_\_\_

STUDENT'S FULL NAME: \_\_\_\_\_  
First Middle Last

HOME ADDRESS: \_\_\_\_\_

\_\_\_\_\_  
City County State Zip

HOME TELEPHONE #: (\_\_\_\_) \_\_\_\_\_ CELL PHONE #: (\_\_\_\_) \_\_\_\_\_.

DATE OF BIRTH: \_\_\_/\_\_\_/\_\_\_, AGE: \_\_\_\_\_, SS #: \_\_\_/\_\_\_/\_\_\_\_\_

DRIVER'S LICENSE #: \_\_\_\_\_

T-SHIRT SIZE: \_\_\_\_\_, GOLF SHIRT SIZE: \_\_\_\_\_

EDUCATION: HIGHEST GRADE LEVEL COMPLETED \_\_\_\_\_

FIRE COMPANY NAME: \_\_\_\_\_

FIRE COMPANY ADDRESS: \_\_\_\_\_ CITY \_\_\_\_\_ ZIP \_\_\_\_\_

FIRE COMPANY TELEPHONE #: (\_\_\_\_) \_\_\_\_\_ FAX #: (\_\_\_\_) \_\_\_\_\_.

Medical Form Attached: Yes \_\_\_ No \_\_\_ Date: \_\_\_\_\_

**NOTE: Attach a copy of a completed and signed medical form to this registration form. Forms can be found in the current course announcement.**

Check, money orders, or company vouchers are to be made payable to the **Atlantic County Fire Academy** and mailed to the above address.

The applicant has read this form and by his/her signature agrees to abide by the regulations and age requirement of 18 established by the Atlantic County Firefighters' Association.

\_\_\_\_\_  
Signature of Applicant Date

**CERTIFICATION**

I, \_\_\_\_\_, \_\_\_\_\_ of  
Print Name Title

\_\_\_\_\_, do hereby certify that the information contained in  
Company/Department

this registration form is true and accurate. I also confirm that the applicant is covered by a

Worker's Compensation Insurance Policy.

\_\_\_\_\_  
Signature of above Fire Chief or his Designee Date

Atlantic County Fire Academy  
5033 English Creek Avenue  
Egg Harbor Township, NJ 08234

**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: \_\_\_\_\_ Ft. \_\_\_\_\_ In. Weight: \_\_\_\_\_ lbs. Hearing: \_\_\_\_\_

Eyesight Left: \_\_\_\_\_ Right: \_\_\_\_\_ Both (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 than 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 SHYICAL 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

ATLANTIC COUNTY FIRE ACADEMY  
MASK FIT TEST & MEDICAL  
CERTIFICATION

**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.

<b>FIRE CHIEF CERTIFICATION</b>	
_____	_____
Name of Firefighter	Name of Fire Company
<p>The above firefighter has received and passed a SCBA Mask fit test and the results allow him/her to wear an SCBA during firefighting operations and IDLH Atmospheres.</p>	
Date: ____/____/____	_____
Designee	Signature of Fire Chief/Authorized

<b>STUDENT/PARTICIPANT CERTIFICATION</b>	
I _____	of _____
(Print your Name)	(Name of Fire Company)
<p>hereby certify that I have received and passed at SCBA 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.</p>	
<p>I further certify that I understand that standing up in a live fire evolution may result in me receiving burns to my body.</p>	
<p>I further certify that I have no known medical problem or medication that would prevent me from participating in any live fire evolution or IDLH atmosphere.</p>	
Date: ____/____/____	_____
	Signature of Student/Participant
_____	_____
Type of Training	Lead Instructor Signature











**Director of Training  
Atlantic County Fire Academy  
Atlantic County Fire Training Center  
5033 English Creek Avenue  
Egg Harbor Township, N.J. 08234-5743  
Ph: 609-407-6743 Fax: 609-407-6745**

**PLEASE PRINT ALL INFORMATION CAREFULLY**

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

1.	LAST NAME	FIRST NAME	MI	SOCIAL SECURITY	PHONE NUMBER
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 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.

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

