

(A7) TRAINING CENTER REMINDERS

Read Training Topic column from Top to Bottom for applicable items

Instructor Requirements for Training Events at DCFTC						
	Non-Live Fire		LIVE FIRE			
Training Topic	General	Smoke, Mask Confidence	Burn Bldg & Pods	Tower-5 th fl only	Vehicles	LP gas-Xmas tree, tank, vehicle
Lesson Plan	10 days prior-electronically filed dcfiretraining@dutchessny.gov					
Insurance	Proof of Insurance on file with DCDER-renewed annually					
FD Instructor	As many as needed Can Supervise Crews	As many as needed Can supervise EXTERIOR crews ONLY				
Safety Officer	Minimum 1 REQUIRED , more always beneficial					
EMT-NYS Cert		Recommended	Minimum 1 Required			
Must be have DCFTC training course from this point down						
SCBA Fill Station Operator	As Needed					
Lead Certified Instructor in Charge	1 REQUIRED Principles of Instruction					
Certified Instructor		Minimum 1 REQUIRED P.O.I.				
Must have NYS 1403 - 2018 or newer from this point down						
Ignition Officer – Non-instructional	N/A		As Needed		N/A	
LP Gas Valve Operator			N/A		As Needed	
Lead Live Fire Instructor in Charge			1 REQUIRED NYS 1403-2018 and NYS Instructor II			
Certified Live Fire Instructor			Minimum 1 REQUIRED additional needed for 5:1 student ratio NYS 1403-2018 and NYS Instructor I			
Simulated Emergencies	Allowed- Include in lesson plan		NO Maydays NO live victims			
Accountability	2 tag system					
Communications	Training Center Ops channel or Fire Dept owned channel					
Apparatus	As needed		Pumper with Min 500gal booster tank connected to a hydrant or Tanker with Min of 2500gal <i>A Safety Line from a 2nd dedicated Pumper, or the Tanker is ideal</i>			
			Aerial to 5 th fl			

Requirements for Certification Levels

Position	Designated by Fire Dept	# of years Interior	DCFTC Certification Course	NFPA 1403 2018 or newer	FireFighter I	FireFighter II	Principles of Instruction	Instructor I	Instructor II
Non-Live Fire									
Instructor	X								
SCBA Fill Station	X		X						
Certified Instructor	X	5	X		X	X	X		
Lead Instructor in Charge	X	5	X		X	X	X		
Live Fire									
Ignition Officer	X	3	X	X	X				
LP Gas Valve Operator	X	3	X	X	X	X			
Certified Live Fire Instructor	X	5	X	X	X	X	X	X	
Lead Live Fire Instructor in Charge	X	5	X	X	X	X	X	X	X

HEAT INDEX

Effective Heat Stress Index	Danger Category	Injury Threat	Work/Rest interval	Actions
Below 60 degrees	None	Little or no danger under normal circumstances	40 min / 20 min	24 oz fluid/hour
80-90 degrees	Caution	Fatigue possible	30 min / 30 min	32 oz fluid/hour
90-105 degrees	Extreme Caution	Heat cramps and heat exhaustion possible	15 min / 45 min	32 oz fluid/hour with active cooling
105-130 degrees	Danger	Heat cramps or heat exhaustion likely, heat stroke possible	Consider rescheduling	
Above 130 degrees	Extreme Danger	Heat Stroke Imminent!	Not Allowed	

If the Effective Heat Stress Index exceeds 105 degrees, serious consideration should be given to rescheduling the training evolution.