

NYS OFFICE OF FIRE PREVENTION AND CONTROL

OUTREACH COURSE SPECIFICS

Revised February 3, 2010

Course	Course Name	Hours (+ hours are for SFI's only)	Required Additional Instructor(s) Mandatory	Number of Lesson Units	Min. Students	Max. Students	Courses requiring Testing	Prerequisites for Student Attendance Equivalents listed on last page of chart	Visual Aid for INSTRUCTORS (p) provided to CFC and/or SFI upon authorization (a) assigned to County (r) mailed upon request	SFI Pay Category	Notes
* 1A 01-05-0030	Live Fire Training Safety	3		1	n/a	30	No	None	Video (a) CD-Rom (p)	Cat 3	3
* 1B 01-05-0009	Conducting Live Fire Training Evolutions	3		1	n/a	30	No	1A and 1S or equivalent	Video (a) CD-Rom (p)	Cat 3	3
* 1C 01-15-0007	Incident Safety Officer	15		5	10	30		1S or equivalent	CD-Rom (p)	Cat 3	3
* 1D 01-05-0034	Principles of Building Construction: Combustible	12		4	10	30	Yes	1R	CD-Rom (p)	Cat 3	3
1F 01-05-0046	Truck Company Operations	24	12 hours - Lessons 2,4, 7 & 8 for safety and evaluations	8	10	20	Yes	1S or equivalent, SCBA qualified and Training authorization letter	CD-Rom (p)	Cat 3	3&4
* 1G 01-05-0033	NWCG Basic ICS (I-100) No charge to county hrs	3		1	10	30	Yes		CD-ROM (p)	Cat 3	3
* 1H 01-11-0034	NWCG Basic ICS (I-200) No charge to county hrs	12		4	10	30	Yes	IG	CD -Rom (p)	Cat 3	3
*1J 01-11-0033	NWCG ICS-300	24		8	16	28	Yes	1H	CD-Rom (p)	Cat 4	10
1M 01-11-0016	Version 5.0 Fire Reporting	3		1	Local Needs	30	No	None		n/a	6

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1N 01-09-0058	Phase 2 WMD Equipment	16		4	n/a	30	No			n/a	6
1P 01-14-0021	Thermal Imaging Camera Operations No charge to county hrs	8 + 3 admin	2 nd , 3 rd & 4 th sfi for 1:5 ratio all lesson units	2	8	20	Yes	1S and training SCBA qualified and authorization letter	CD-Rom (p)	Cat 3	10
1R 01-05-0045	Scene Support Operations	27 + 3 admin hours for SFI	9 hours - 2 nd & 3 rd inst. for Lessons 6, 8 and 9 for safety and evaluations 3 hours - 4 th inst for lesson 5 for fire extinguisher is 1:5 ratio; up to 15 students 3 instructors, 16-24 students 4 instructors)	9	10	20	Yes	None	Thomson Delmar Learning Firefighter's Handbook, 2 nd ed., NY edition CD-Rom (p)	Cat 3 cat 2 for 2 nd , 3 rd & 4 th sfi	3 & 4

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1S 01-05-0019	Firefighter I When utilizing OFPC staff for Hazmat delivery specify HazMat lesson units 21-25 by indicating "HazMat" in location column. If HazMat Bureau is not available, these units will be assigned to the sfi.	91 includes 2 hours orientation + 12 hrs admin + 1 admin hr orientation for SFI (214 total hrs)	66 hours for 2 nd & 3rd for each lesson units 4, 5, 6, 11, 12, 14, 15, 16, 17, 25 & 26 for safety & evaluation on 1:5 student ratio; plus 45 hours for mandatory 2nd, 3rd & 4th for lesson units 7, 18, 19, 27 & 28) (extinguisher lesson 7 is 1:5 ratio; up to 15 students 3 instructors, 16-24 students 4 instructors) (live fire lessons 18,19,27 & 28) Hazmat units 21-25 delivered in 4 hr blocks	28 + 1 Orient. for SFI	10	20	Yes	SCBA qualified and Training authorization letter	Thomson Delmar Learning Firefighter's Handbook, 2 nd ed., NY edition CD-Rom (p)	Cat 3 primary & 3 hr orientation unit cat 2 for admin and 2 nd , 3 rd & 4 th sfi	3 & 4
1T 01-05-0020	Firefighter II	27 + 3 admin hours (64 total hrs)	3 hours X 2 nd or 3rd sfi for lesson unit 2 for 1:5 student ratio; plus 27 hours for mandatory 2nd, 3rd & 4th for lesson units 5, 6, & 9 Requirement for 2nd/3rd/4th instructors: authorized in 1S	9	10	20	Yes	1S or equivalent, SCBA qualified and Training authorization letter	Thomson Delmar Learning Firefighter's Handbook, 2 nd ed., NY edition CD-Rom (p)	Cat 3 cat 2 for admin and 2 nd , 3 rd & 4 th sfi	3
1V 01-09-0008	Decon Trailer Equipment Training	4		1	n/a	30	No			n/a	6
* 1W 01-04-0007	Basic Structural Collapse Operations	8		2	10	30	Yes	None	CD-Rom (p)	Cat 3	3 & 6

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* 1X 01-04-0008	Trench Rescue- Awareness Level (Basic Trench Collapse Concepts-title change only)	8		2	10	30	Yes	None	CD-Rom (p)	Cat 3	3 & 6
1Y 01-05-0004	Apparatus Operator – Emergency Vehicles	18 6 lesson units	9 hours lesson units 3, 5 & 6	9 delivere d in 18 hours	10	20	Yes	Valid driver's license and SSO	Video (a) CD-Rom (p)	Cat 3 cat 2 for 2 nd sfi	3 & 4
01 01-05-0002	Aircraft Rescue & Firefighting	12	3 hours - Lesson 4 - safety for live fire	4	10	24	Yes	1S or equivalent	CD-Rom (p) 54 overheads (r) Aircraft Course video (a)	Cat 3 cat 2 for 2 nd sfi	3&4
* 03 01-01-0012	Fire Behavior & Arson Awareness	12		4	10	30	Yes	None	CD-Rom (p) 3 carousels of slides; FBAA video – 3 section; FF Turned Arsonist video; all (a)	Cat 3	3
* 05 01-15-0002	Fire Police	21	6 hours 2 nd lessons 6 & 7	7	10	30	Yes	None	10 overhead (p) Traffic Control Video (r)	n/a	1 & 3
15 01-04-0001	Accident Victim Extrication Training	16	8 hours lesson units 3 & 4	4	10	24	Yes			Cat 3	3 & 6
2C 01-05-0014	NYS Fire Mutual Aid Resource Management	6		3	10	30	no				10

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2R 01-09-0041	Hazardous Materials, Technician Basic (replaced 32)	40		10	10	24	Yes	31 or 1S & Training Authorization Letter and SCBA Qualified		n/a	6
2Y 01-04-0012	Confined Space Rescue: Technician Level (replaced #36 4/06)	32	Two primary instructors Two 2 nd sfi for 32 hrs	10	8	20	Yes	35 & 47, 1S or equivalent , training authorization letter and SCBA qualified		Cat 4 Cat 3 for 2 nd sfi	6 & 8
2S 01-04-0039	School Bus Rescue Practical Skills	4		1	10	30		39 or 2Z		n/a	6
* 2Z 01-04-0038	School Bus Rescue (replaced #39)	4		1	10	30		none		n/a	6
* 30 01-09-0027	Hazardous Materials 1 st Responder Awareness No charge to county hrs	6		2	10	24	No	none		n/a	3&6
* 31 01-09-0071	Hazardous Materials, 1 st Responder Operations	16		4	10	40	Yes	None	CD Rom (p)	Cat 3	3
* 33 01-09-0033	Hazardous Materials, Incident Command	24		6	10	30	Yes	31 or 1S		n/a	6
* 35 01-04-0014	Confined Space: Awareness & Safety	6		2	10	30	Yes	None	CD-Rom (p) 60 overheads (r) Confined Space Video (r)	Cat 3	3

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* 37 01-01-0026	Principals of Fire Investigation**	24		6	15	30	Yes	03 or equivalent		n/a	6
38 01-05-0047	Water Supply Operations	18	9 hours Lessons 4, 5 & 6 - safety for relay & tanker evolutions	6	16	24		1R and 78	Overhead Set (83 slides) (a) CD-Rom (p)	Cat 3 cat 2 for 2 nd sfi	3 & 4
* 45 01-11-0024	Introduction to Fire Officer	27		9	10	24	Yes	1S or equivalent	CD-Rom (p) video (a) slide set (r)	Cat 4	3
* 46 01-11-0013	Fire Officer I	24		8	10	24	Yes	45		Cat 4	3
47 01-04-0032	Rescue Technician-Basic	24	9 hours Lessons 5, 6 & 7 - safety for rope evolutions & evaluations	8	12	20	Yes	1S or equivalent	Overhead set; slides (r); CD- Rom (p)	Cat 3 cat 2 for 2 nd sfi	3 & 4
50 01-05-0008	Wildland Search and Rescue (DEC)	8		2	10	30		None		n/a	7
51 01-05-0036	Public Safety Critical Incident Management	16		4	10	24		None		n/a	SEM O
* 52 01-09-0055	The Challenge of Pesticides and Poisons	12		3	10	30	No	None		n/a	6
53 01-05-0007	Basic Wildland Fire Suppression (DEC)	12		4	10	30	No	1S or equivalent		n/a	7

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* 55 01-09-0066	ERT-Tactical Considerations-HazMat	12 + 1 admin hr		3	12	30	No	None		Cat 4 Cat 2 for admin	6 & 8
* 56 01-09-0074	Hazardous Materials First Responder Operations Annual Refresher Training	4 + 1 admin hr		1	8	30	Yes	31 or 1S		Cat 3 Cat 2 for admin	3&8
* 57 01-09-0017	DP-ERT - Hospital Provider	8		2	6	30	No	None		n/a	6
* 61 01-09-0073	Hazardous Materials for Code Official	6		1	12	30	Yes	None		n/a	6
* 62 01-09-0064	DP-ERT-Basic Concepts	12 + 1 admin hr		4	6	30	No	None		Cat 3 Cat 2 for admin	6 & 8
* 64 01-09-0004	Basic Life Support & Hazardous Materials	12		3	10	30	No	None		n/a	6
* 70 01-14-0002	CFC/Instructor Training Scheduling Meeting	3		1 per SFI			No	Pay limited to 6 hrs per sfi per fiscal year		Cat 2	9
71 01-09-0043	Hazardous Materials Technician Refresher	8 + 1 admin hr		2	6	30	Yes	32	CD-Rom (p)	Cat 4 Cat 2 for admin	6 & 8

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78 01-05-0005	Apparatus Operator - Pump	24 4 admin (lead) 2 admin (2 nd)	12 hours Lessons 5, 6, 7 & 8 for safety & evaluations	8	10	16	Yes	1R and 1Y or equivalent	CD-Rom (p)	Cat 3 cat 2 for 2 nd sfi	3 & 4
79 01-05-0003	Apparatus Operator - Aerial Devices	24	9 hours lessons 6, 7 & 8 for safety & evaluations	8	10	16	Yes	1F and 1Y or equivalent	CD-Rom or Video (p)	Cat 3 cat 2 for 2 nd sfi	3 & 4
7F 01-14-0018	NIMS Introduction (IS700) No charge to county hrs	3		1	10	30	Yes		CD-ROM (p)	Cat 3	3 & 4
7K 01-15-0001	Courage to be Safe	6	2 nd instructor		10	30	No		CD-Rom (p)	Cat 3 for each sfi	10
7P 01-04-0052	Water Rescue- Awareness Level	4		1	12	none				Cat 3	
7Y 01-05-0044	SCBA Confidence (effective 11/1/07)	12 + 3 admin hrs	9 hrs x 2 or 3 2 nd for 6-10 students 3 rd for 11-15 students Lessons 2, 3 & 4	5	6	15	Yes	1S	CD-Rom (p)	n/a	3
7Z 01-15-0006	Highway Safety for Emergency Responders	15	2 nd for all hours up to 15 students 3 rd for all hours 16-30 students	5	10	30	Yes		CD-ROM (p)	Cat 3	10

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7B 01-05-0042	Refresher Training - 6 Hours	6	As appropriate Mandatory for live fire units	2	10	20	No	1S or equivalent		Cat 3 cat 2 for 2 nd sfi	3 & 4
80 01-05-0043	Refresher Training - 9 Hours	9	As appropriate Mandatory for live fire units	3	10	20	No	1S or equivalent		Cat 3 cat 2 for 2 nd sfi	3 & 4
81 01-05-0039	Refresher Training 12 Hours	12	As appropriate Mandatory for live fire units	4	10	20	No	1S or equivalent		Cat 3 cat 2 for 2 nd sfi	3 & 4
* 84 01-09-0010	DP-WMD-Awareness	4 + 1 admin hr		1	10	30	No	None		Cat 3 Cat 2 for admin	8
85 01-04-0006	Alternative Fueled Vehicles & New Technology	4		1	10	30		None		n/a	6
* 86 01-09-0022	Flammable and Combustible Liquid Emergencies	16		4	10	30	No	None		n/a	6
87 01-05-0022	Firefighter Survival	9	6 hours Lessons 2 & 3 - safety for rope evolutions & evaluations	3	10	18	Yes	1S or equivalent and SCBA qualified	Overhead set; video (r) CD-Rom (a)	Cat 3 Cat. 2 for admin & 2 nd sfi	3 & 4

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88 01-05-0018	FAST	15	21 hours 2 nd inst- lessons 2, 3, 4 & 5 3 rd inst.- lessons 3, 4 & 5 safety for rope evolutions & evaluation	5	10	18	Yes	87 and SCBA qualified	Power Point CD- Rom (p)	Cat 3 Cat 2 for 2 nd & 3 rd sfi	3 & 4
* 89 01-09-0065	DP-ERT: Tactical Considerations for Emergency Medical Service	12 + 1 admin hr		3	6	30	No	None		Cat 4 cat 2 for admin	6 & 8
8S 01-05-0066	BLENDED LEARNING - FIREFIGHTER I	60 + 18 admin hr (202 total hours)	54 hours for 2 nd & 3 rd inst each for units 1-9, 11-19 15 hours for 4 th inst for units 4, 15, 16, 18 & 19 Primary must be authorized to teach 8S; 2nd, 3rd & 4th inst. need only be authorized to teach 1S	20 + 1 Orient. for SFI	10	20	Yes	SCBA qualified and Training authorization letter	Thomson Delmar Learning Firefighter's Handbook, 3 rd NY edition	Cat 3 primary & 3 hr orienta- tion unit cat 2 for admin and 2 nd , 3 rd & 4 th sfi	3 & 4
8W 01-05-0035	Principles of Building Construction: Non- Combustible	12		4	10	30	Yes	1R	CD-Rom (p)	Cat 3	3

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8Z 01-05-0070	Emergency Escape System TTT	9	9 hours for 2 nd units 1, 2, & 3 rd 6 hours for 3 rd for units 2 & 3	3	10	18	Yes	None		Cat 3	
* 97 01-09-0061	DP-Role of Policy Making Officials	2 + 1 admin hr		1	6	50	No	None		Cat 3 cat 2 for admin	2, 6 & 8
* 98 01-09-0062	DP-The Supervisors Role in Safety	1 + 1 admin hr			6	50	No	None		Cat 3 cat 2 for admin	2, 6 & 8
99 01-09-0009	HazMat - Decontamination	4		1	n/a	30	No	None		n/a	6
9J 01-11-0086	Principals of Instruction	15 3 admin hr	3 hrs 2 nd inst unit 5	5	12	24	Yes	None		4	

NOTES FOR OUTREACH COURSE SPECIFICS CHART

Note 1: The Fire Police course is delivered by local instructors designated and approved by the Office of Fire Prevention and Control.

Note 2: No maximum student number established for these courses. Locality must provide adequate classroom for number of students present.

Note 3: Courses delivered by State Fire Instructors/Municipal Training Officers.

Note 4: Minimum/Maximum - number of students mandatory for safety during practical evolutions.

Exception: Courses conducted under the Supplemental or Municipal Training Program are not required to adhere to the minimum class sizes established. Additionally, municipal training programs may exceed the maximum number of students if safeguards are established to assure student safety and effective learning.

Note 5: Train the Trainer programs delivered by local instructors.

Note 6: Courses delivered by full-time OFPC staff members or A/R SFI in units of 4-hours.

Note 7: Developed and delivered by Department of Environmental Conservation Forest Rangers.

Note 8: Courses delivered by Academy/Regional instructors in units of 4-hours. Contact OFPC, Hazardous Materials Bureau for instructor assignment.

Note 9: County SFI's are authorized to be paid a maximum of two course units (3 hours each) annually to attend course scheduling meetings with the CFC.

Note 10: CFC should submit proposed schedule with location and choice of three available dates for instructor assignment by OFPC. No charge to county hours.

* Indicates classroom instruction only courses

Equivalents: 91 = Fire Essentials
1S = 91 and 92; or Fire Essentials and Initial Fire Attack
1Y = 26

Principals of Fire Investigation Pre-Requisition = FBAA or an Equivalent to FBAA

(effective 8-1-06)-County Fire Instructor Deliveries are limited to the follow courses:

- Live Fire Safety Training
- Conducting Live Fire Evolutions
- Scene Support Operations
- Firefighter I
- Firefighter II
- Firefighter Survival
- Apparatus Operator-Pump
- Fire Behavior and Arson Awareness
- Haz Mat First Responder Operations
- Confined Space Awareness and Safety Training
- Principles of Building Construction: Combustible
- Incident Safety Officer
- Aircraft Rescue & Firefighting
- Apparatus Operator-EVOC
- SCBA Confidence
- Refresher Training.