

Division of Homeland Security and Emergency Services
Office of Fire Prevention and Control
Annual Firefighter Training and Education Report

I - Introduction

This report of firefighter training and education activities conducted by the Office of Fire Prevention and Control (OFPC) in 2012 is presented to the Governor and Legislature pursuant to section 156 of the Executive Law. Included in this report is the report of hazardous materials emergency response training presented pursuant to section 156-a of the Executive Law and a summary of out-of-state training attended by firefighters and reported to the Office of Fire Prevention and Control, pursuant to section 72-g of the General Municipal Law.

Annually, OFPC provides training to approximately 50,000 firefighters and other emergency responders, pursuant to section 156 of the Executive Law. OFPC has been conducting firefighter training for approximately 60 years. The scope and complexity of firefighter training has grown in conjunction with the increased responsibilities of New York State's fire service. Today, OFPC's fire training program consists of 200 different course titles with over 3200 course deliveries. Firefighter training and education is conducted for both career and volunteer fire departments throughout the state, serving approximately 100,000 firefighters in 1830 fire departments. This training is essential for safe and effective emergency response aimed at protecting the people, property and environment in the State of New York. For many fire departments, particularly volunteer fire departments, OFPC's firefighter training courses are the only formal training available.

Demand for firefighter training continues to increase annually, with local fire officials requesting a 57% increase for 2013 from 2012 allocations. This increase reflects the efforts of fire departments to be prepared to respond to natural and man-made disasters and incidents of terrorism, the commitment to reduce the number of firefighter injuries and deaths, and recruiting efforts by volunteer fire departments. It is essential that OFPC firefighter training programs remain current, relevant, reliable and available for new firefighters, experienced firefighters and fire officers. OFPC has active membership or leadership roles in following national organizations related to fire service training: the Fire and Emergency Service Higher Education Consortium (FESHE), the Training Resources and Data Exchange Organization (TRADE), and the North American Fire Training Directors Association (NAFTD).

OFPC uses a variety of delivery mechanisms to accomplish its training mission. Each of these mechanisms, outlined in this report, is designed to best serve the needs of career and volunteer fire departments, large and small, and represent a partnership of state, county and local government. An illustration of fire training courses by delivery method is attached as Appendix A

Pursuant to Chapter 580 of the Laws of 2007, OFPC conducted web-based Firefighter I training courses into 2010 as part of a contract. This web-based format provided students the ability to complete course materials online, at their convenience, which would have otherwise taken 30 hours to complete in a classroom setting. Approximately 60 hours of hands-on skills instruction is then delivered by state fire instructors. Funding for a blended learning program was not available for 2012. OFPC is exploring a partnership with SUNY's Mohawk Valley Community College in piloting an Academy based program in on-line learning.

OFPC is increasing the use of the BOCES distance learning video broadcasting system as a firefighter course delivery method. Video broadcasting provides for course delivery over a wide geographic area to minimize student travel cost and time. This past year, eight-firefighter training courses were conducted in St. Lawrence County and Steuben County through a partnership with the St. Lawrence County Fire Coordinators office and the St. Lawrence-Lewis BOCES. Efforts are ongoing to expand the number of video broadcast sites statewide.

The title of each training course conducted in 2012, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses are listed in Appendix B.

The number of training courses conducted in each county in 2012 and the number of firefighters and related personnel who completed the courses are listed in Appendix C.

II - Outreach Training

OFPC's Outreach Training Program is the primary means of providing basic firefighting skills training for volunteer firefighters. These courses (54 course titles) are delivered at local fire training sites, at the convenience of the local fire department to permit maximum participation by volunteer firefighters. These courses are taught by OFPC's state fire instructors, who are fee-paid employees with specific educational qualifications to conduct firefighter training. OFPC employs approximately 562 state fire instructors for training throughout the State. Of these, 337 instructors are assigned to 55 counties for outreach training course delivery at local fire departments and training centers (all but Nassau County, Suffolk County and the five counties in the City of New York)¹. An illustration of the types of outreach training courses is attached as Appendix D.

The number of state fire instructors assigned to a particular county is based on the county's training needs, previous training history and available state funding, but is not less than four per county². Instructors receive training from OFPC to enable them to teach each state fire training course they are authorized to deliver. The instructor training sessions are conducted three times annually at the Academy of Fire Science.

Outreach fire training courses are scheduled by each county fire coordinator pursuant to section 225-a of the County Law and OFPC's regulations, 19 NYCRR Part 438. At the beginning of each state fiscal year, OFPC estimates the number of fire training courses that can be conducted statewide, based on its budget appropriation and assigns an allocation to each county based on previous training history, anticipated need, and available funds. The number of instructors varies based on the course content, safety requirements and the number of skills training exercises required by the course curriculum. County fire coordinators schedule fire training courses in their counties after consultation with local fire chiefs to determine needs, suitable dates, and locations. Course requests are then submitted to OFPC.

In the current fiscal year, OFPC received course hour requests exceeding 95,147 course hours or \$3,207,405, with the actual allocation to the counties of 62,560 course hours or \$2,108,897. As of February 1, 2013, OFPC was able to schedule, deliver and complete approximately 58,252 course hours that equates to \$1,963,675 expended, which is consistent with the previous year.

For state fiscal year 2013-2014, county fire coordinators have submitted requests for 3591 courses totaling over 98,200 course hours or \$3,310,322. Counties and local fire officials continually report to OFPC a backlog and waiting list for firefighters to access training courses.

Training allocations for state fiscal year 2013-2014, training course allocations for the past four state fiscal years and training course requests for state fiscal year 2012-2013 are listed, for each county, in Appendix E. Student completions, by course, are attached in Appendix F.

¹Nassau County and Suffolk County have their own fire training programs operated by vocational education and extension boards established by these counties pursuant to Article 23 of the Education Law. State fire training courses in these counties are delivered by instructors employed by the vocational education and extension boards and are conducted and scheduled in the same manner as programs conducted by career fire departments. The Fire Department of New York (FDNY) administers its own fire training programs tailored to meet the specialized needs that exist in the City of New York. OFPC communicates with FDNY on firefighter training issues and provides curriculum support and, upon request, conducts training courses for FDNY.

²A minimum of four state fire instructors are assigned to each county for student/instructor safety, evaluation of trainees' skills, and to maintain the student/instructor ratio required for live fire training exercises.

III - Municipal Training

A. Municipal Firefighter Training

Career firefighters must meet minimum basic and annual in-service training standards, pursuant to section 58-a of the Civil Service Law, section 209-w of the General Municipal Law and state firefighter training standards contained in 19 NYCRR Parts 426 and 427. The standards require that training curricula address operational and safety procedures specific to a career firefighter's department, and therefore, career fire departments generally conduct their own training utilizing department staff. In-house training permits the customizing of curricula and allows training to be conducted on all shifts. Career fire departments designate a municipal training officer (MTO) to oversee and conduct the fire department's training program and may designate one or more municipal fire instructors (MFIs) to assist the MTO. OFPC certifies career fire department basic and annual in-service fire training program curricula, certifies the MTOs and MFIs as meeting the requirements of 19 NYCRR Parts 426, 427 and 438, authorizes MTOs and MFIs to deliver state fire training courses and provides Candidate Physical Ability Tests (CPAT), which is a required component of the basic fire training program. OFPC provides career fire departments with fire training course curriculum materials, including course lesson plans and student materials.

The title of each municipal training course conducted in 2012, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses are listed in Appendix G.

B. First Line Supervisors Training

Career firefighters promoted to first line supervisor are required to attend a four-week training program in fire supervision at the New York City Fire Academy, pursuant to section 209-x of the General Municipal Law. This program provides uniform training for all career fire officers in the State. OFPC approves the curriculum for this training program and reimburses the New York City Fire Department for the costs of conducting the program, including the provision of lodging and meals and reimbursement of travel costs, up to the amount provided for in OFPC's budget appropriation. Each year, approximately 250 career fire officers receive training through the First Line Supervisors Training Program.

Pursuant to the contractual agreement with the New York City Fire Department, six courses were completed in calendar year 2012 and six courses are planned for 2013.

IV - Supplemental Training

Twenty-five counties have opted to supplement the number of training courses conducted by OFPC using local and county resources. These courses are conducted primarily for volunteer fire departments by county fire instructors designated by the county fire coordinator. County fire instructors are authorized by OFPC to deliver state fire training courses but are not state employees. Each county or fire department is responsible for the costs associated with conducting these courses. Courses are scheduled in the same manner as outreach training courses. OFPC anticipates that all supplemental training course requests for 2013 will be fulfilled.

The title of each supplemental training course conducted in 2012, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses are listed in Appendix H.

V - Academy of Fire Science

The New York State Academy of Fire Science is the residential, academic setting for fire and emergency service personnel, from across New York, to expand their knowledge, skills, and abilities through education and training as well as share their professional experiences. It is the only fire serviced based

academy of its type in New York State, training approximately 4,591 emergency service providers in more than 197 classes annually.

The Academy of Fire Science offers training in a variety of academic disciplines including: fire suppression, fire department leadership and management, emergency medical services, hazardous materials, fire and arson investigation, fire prevention and code enforcement, incident management, technical rescue, and emergency response to terrorism.

A cornerstone program at the Academy of Fire Science is the Recruit Firefighter Training (RFFT) Program, which is conducted twice each year. This intensive 11-week (440 hours) program provides a cost effective way for career fire departments, that do not hire a sufficient number of firefighters at one time to conduct their own recruit firefighter training program locally, to ensure their firefighters meet the State's firefighter training standards.

Fire and emergency service personnel also receive continuing education and professional development at the Academy of Fire Science through seminars, workshops, conferences, and certification programs.

Advanced training in fire and arson investigation skills at the Academy of Fire Science includes the delivery of programs for fire personnel, law enforcement, and insurance industry special investigators in the areas of: principles of fire investigation; fire and arson investigation: advanced skills in electrical fire cause determination; fire scene photography; interviewing of witnesses; and fire scene evidence collection. Annual seminars are conducted for juvenile fire setter intervention and fire and arson investigation continuing education. Additionally, training is conducted in the field of canine accelerant detection, with an annual 20-hour recertification program for canine accelerant detection teams. A 300 hour course in canine accelerant detection is offered every other year for municipal agencies pursuing the addition of a certified accelerant detection canine team to their fire investigation unit. This program began in 1993 and has resulted in training certified canine teams for agencies throughout New York State as well as other states and Canada.

In 2009, the Office of General Services completed an engineering study of Academy of Fire Science buildings, the oldest of which was constructed in 1858. The study, which included an energy audit, a review of the mechanical, electrical, HVAC, and structural systems, identified needed improvements so that OFPC can provide the State's firefighters with a residential training facility containing adequate housing and training environments that are conducive to learning.

Based upon the study's recommendations numerous capital improvements have been made on the facility and surrounding grounds since 2009 which include: installation of replacement windows, re-pavement of the various driveways, creation of additional parking spaces, replacement of various roofs, replacement of an underground grease trap, installation of above ground fuel tanks, upgrading of the computers in the computer lab including creating additional stations, replacement of electrical fixtures and replacement of classroom a/v equipment.

Additional projects that are in progress include: replacement of over 100 shower stalls, carpeting in five dormitories, replacement of classroom tile, replacement of the audio visual equipment in the auditorium, and installation of replacement insulated exterior doors. On the training grounds a new roof simulator was recently completed, a new roadway for a trench rescue simulator was developed and additional hazardous material props have been installed.

Future projects include additional replacement windows, an upgraded fire alarm system, additional parking lot resurfacing, building of a trench simulator, repair or replacement of the training grounds access foot bridge, an apparatus storage building, rehabilitation of the existing gymnasium building to convert to an indoor training facility, and a rappel training tower. The lack of available capital funding has reduced the speed at which these projects can move forward.

The title of each training course conducted at the Academy of Fire Science, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses in 2012 are listed in Appendix I.

VI - Direct Delivery Training

Direct delivery fire training programs are specialized knowledge and skill courses delivered exclusively by OFPC fire protection specialists who have advanced training and skill levels in numerous subject areas including: hazardous materials; weapons of mass destruction; and fire and arson investigation. Direct delivery training courses are conducted at local training sites at night and on weekends to permit maximum participation by volunteer firefighters. For career departments, courses are conducted on the department's shift schedule to permit all departments' firefighters to participate. OFPC filled all 2012 requests and anticipate filling all 2013 course requests for hazardous materials, weapons of mass destruction, and fire and arson investigation training.

The title of each direct delivery training course conducted in 2012, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses are listed in Appendix J.

A. Hazardous Materials Emergency Response Training

OFPC has provided hazardous materials response training to firefighters for more than thirty years. Prior to 1982, hazardous materials training focused only on awareness of the hazards posed by hazardous materials and provided information on defensive tactics that could be employed by firefighters responding to hazardous materials incidents.

In 1982, Executive Law section 156-A was enacted, which directs the State Fire Administrator to develop a specialized hazardous materials-emergency response training program. The OFPC hazardous materials emergency response curricula have been expanded to thirty-seven different courses from basic skills to advanced mitigation techniques. These courses are conducted for firefighters, police, emergency medical responders, industrial, and military personnel.

Hazardous materials emergency response training courses are conducted by OFPC fire protection specialists that are certified hazardous materials technicians and certified fire service instructors. Hazardous materials emergency response training was provided to firefighters and related personnel in 2012.

Basic hazardous materials emergency response training is included in the basic firefighting skills training course: Firefighter I. Sixteen hours of instruction in hazardous materials operations prepares firefighters to recognize the presence of hazardous materials and employ defensive tactics to protect themselves and the public.

Hazardous materials technician training provides firefighters with forty hours of instruction in the advanced skills necessary to utilize chemical protective clothing and employ offensive tactics to mitigate a hazardous materials incident. An advanced hazardous materials technician course provides an additional forty hours of hands-on training in advanced mitigation techniques.

The basic hazardous materials emergency response training and hazardous materials technician training conforms to federal occupational safety and health regulations pertaining to responders to hazardous materials incidents, the National Fire Protection Association standard for professional competence of responders to hazardous materials incidents and the state minimum training standards for firefighters.

OFPC's hazardous materials emergency response training included terrorism awareness prior to the bombing of the World Trade Center in 1993. Presently, thirteen different course titles are directly related to preparedness for, or response to, terrorist attacks. The response to incidents where terrorists use

chemicals, biological agents, or radioactive materials as weapons often require the same incident response techniques as accidental releases of traditional hazardous materials.

The title of each hazardous materials emergency response training course conducted in 2012, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses are listed in Appendix J and separately listed in Appendix K, as the report on hazardous materials emergency response training.

B. Fire and Arson Investigation Training

Fire and arson investigation skills direct delivery training is conducted for firefighters and law enforcement personnel throughout the state. Training programs address principles of fire investigation, introduction to arson investigation and forensic investigation of fires. These training programs are conducted at local fire training sites, basic police training academies and other criminal justice training sites.

Fire and arson investigation training courses are conducted by OFPC fire protection specialists who are certified fire investigators, certified peace officers and certified fire service instructors. Fire and arson investigation training was provided through direct delivery to firefighters and law enforcement personnel in 2012.

The title of each fire and arson investigation course conducted in 2012, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses listed in Appendix J

VII - Regional Training

Regional training involves highly technical subject matter, which requires that it be conducted by instructors with advanced level training and expertise. Courses are scheduled at the request of county fire coordinators and municipal training officers and are conducted at minimal cost to the fire department. Presently, only technical rescue courses are delivered through regional training.

A. Technical Rescue Training

Technical rescue training provides firefighters and other emergency responders with instruction in specific areas of technical rescue including: structural collapse rescue; trench rescue; confined space rescue; rope rescue and ice and swift water rescue. These courses are conducted at local and regional training sites by OFPC fire protection specialists and designated state fire instructors, who have subject specific technical training and experience and who are certified fire service instructors. Requests for technical rescue training are fulfilled based on availability of resources, with priority given to locations and agencies that are positioned to utilize the training to establish or enhance operational capability, and risk assessment

Technical rescue training has been augmented in 2012 with a \$150,000 homeland security training grant.

OFPC has received technical rescue training course requests which exceed available resources and a backlog of course requests continues to exist. OFPC has taken action to address this shortfall, including: training and certifying additional state fire instructors to conduct basic level technical rescue training as part of the outreach training program; and recruitment of additional qualified state fire instructors. OFPC has also requested additional funding through the homeland security training grant program. Based upon the current rate of requests, OFPC estimates an additional \$500,000 and an increase of at least two FTEs would be required to address the backlogged courses and meet the ongoing needs.

For state fiscal year 2012-2013, county fire coordinators have submitted requests for over 460 technical rescue courses totaling more than 7062 course hours. The title of each regional training course conducted

in 2012, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses are listed in Appendix L.

VIII - Firefighter Training Outside of New York State

During 2012, fire chiefs reported to OFPC that firefighters attended training programs outside of the State, pursuant to section 72-g of the General Municipal Law. Firefighters attended a training program at the National Fire Academy in Emmitsburg, MD sponsored by OFPC; firefighters attended one of two national conferences conducted in Baltimore, MD and Indianapolis, IN; and firefighters attended professional educational programs and seminars sponsored by national fire service organizations, the U. S. Department of Homeland Security or other organizations.

A. National Fire Academy

The National Fire Academy is the primary training unit of the United States Fire Administration which is part of the U. S. Department of Homeland Security. Firefighters from New York State have the opportunity to attend the National Fire Academy for training targeted to middle and high level fire officers. OFPC partners with the National Fire Academy to increase the opportunities for New York State firefighters to receive National Fire Academy training.

B. Professional Educational Programs and Seminars

Many organizations conduct professional educational programs and seminars. A review of the programs and seminars reported to OFPC does not reveal any significant subject matter training shortfalls with OFPC's fire training programs and many of the instructors delivering these programs and seminars are from New York State and employed by OFPC as state fire instructors or subject matter experts.

A list of out of state training programs attended by firefighters is listed in Appendix M.

IX – Appendices

Appendix A: Courses by Delivery Method

Appendix B: Training Courses Conducted and Student Completions in 2012

Appendix C: Training Courses Conducted and Student Completions in 2012, By County

Appendix D: Outreach Training Course Chart 2012

Appendix E: Training Hours Requested, Allocated and Used, By County

Appendix F: Outreach Training Courses Conducted and Student Completions in 2012

Appendix G: Municipal Training Courses and Student Completions in 2012

Appendix H: Supplemental Training Courses and Student Completions in 2012

Appendix I: Academy of Fire Science Training Courses and Student Completions in 2012

Appendix J: Direct Delivery Training Courses and Student Completions in 2012

Appendix K: Hazardous Materials Emergency Response Training

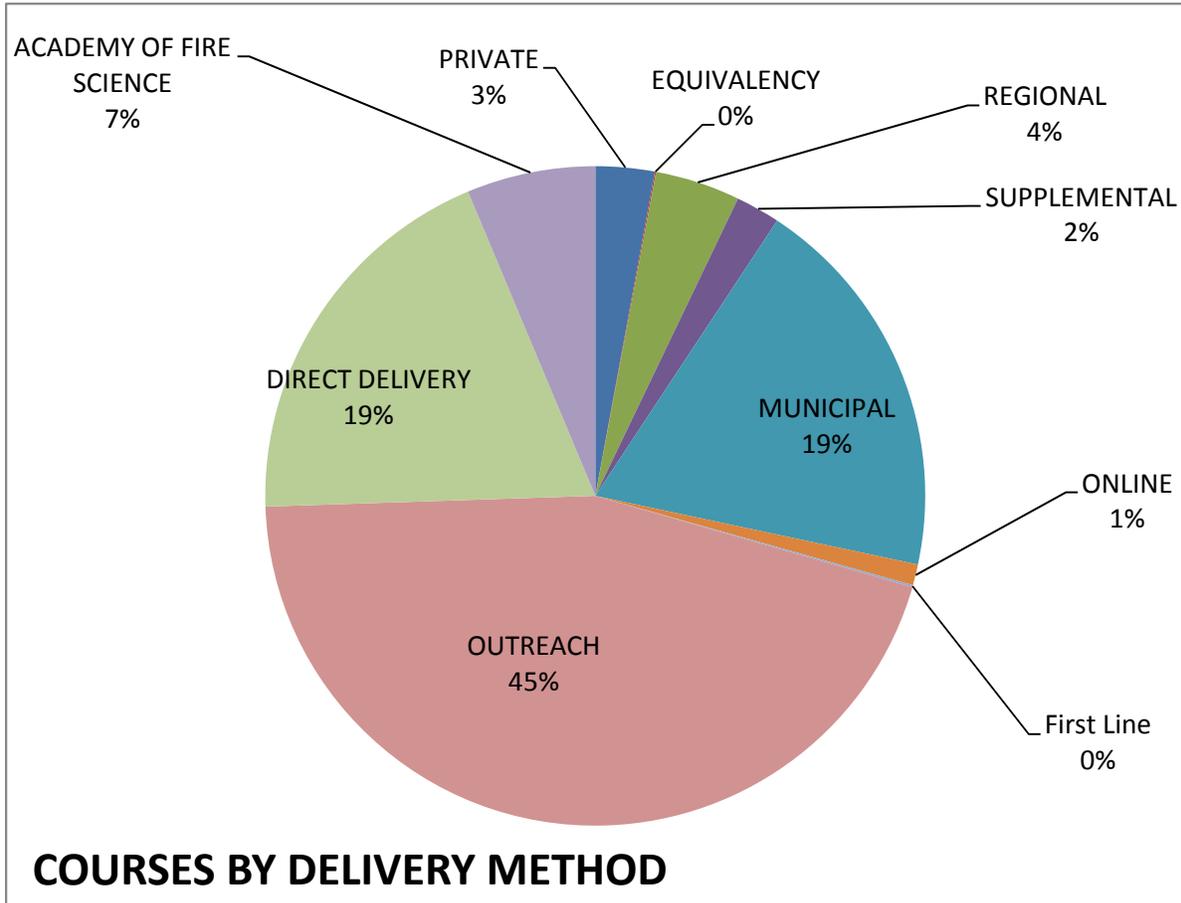
Appendix L: Regional Training Courses and Student Completions in 2012

Appendix M: Out of State Training

APPENDIX A

COURSES BY DELIVERY METHOD CHART

PRIVATE 90	EQUIVALENCY 2	REGIONAL 130	SUPPLEMENTAL 68	MUNICIPAL 595	ONLINE 32	First Line 3
		OUTREACH 1405	DIRECT DELIVERY 600	ACADEMY OF FIRE SCIENCE 197		



APPENDIX B

TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
24 RFFT FIRE PREVENTION TRAINING	3	64
ACCELERANT DETECTION CANINE TEAM ANNUAL IN-SERVICE TRAINING WORKSH	1	13
ACCIDENT VICTIM EXTRICATION TRAINING	85	1032
ADVANCED HAZARDOUS MATERIALS TECHNICIAN	3	49
ADVANCED ICS, ICS FOR COMMAND AND GENERAL STAFF COMPLEX INCIDENTS I-	6	38
AIRCRAFT RESCUE AND FIREFIGHTING	16	176
ALTERNATIVE FUELED VEHICLES AND NEW VEHICLE TECHNOLOGY	10	166
APPARATUS OPERATOR - AERIAL DEVICE	45	363
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	115	1212
APPARATUS OPERATOR - PUMP	112	855
BASIC STRUCTURAL COLLAPSE OPERATIONS	29	296
BASIC STRUCTURAL COLLAPSE OPERATIONS	3	97
BASIC WILDLAND FIRE SUPPRESSION	27	230
BASIC WILDLAND SEARCH SKILLS (DEC)	12	193
BRIDGE TO FIREFIGHTER I	2	8
CAMPUS SAFETY AND AWARENESS FOR CHEMICAL SUICIDE INCIDENTS	4	64
CARGO TRUCK-HAZARDOUS MATERIALS SPECIALIST	2	23
CHAUTAUQUA COUNTY WEEKEND	1	105
CHEMICAL SUICIDES: INFORMATION FOR THE RESPONDER	35	642
COMMAND AND CONTROL OF INCIDENT OPERATIONS (NFA) (WAS FCO)	1	29
COMPANY OFFICER TRAINING WORKSHOP	3	206
CONCRETE BREACHING & BREAKING	1	71
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	41	382
CONFINED SPACE RESCUE - TECHNICIAN LEVEL	14	61
CONFINED SPACE: AWARENESS AND SAFETY	52	544
COUNTY FIRE COORDINATOR CONFERENCE	1	64
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	25	376
DECON TRAILER EQUIPMENT TRAINING	4	39
DECONTAMINATION	15	313
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	20	167
DHSES-OFPC & OEM Field Integration Training	1	90
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	66	1329
ELECTRICAL FIRE CAUSE DETERMINATION I	3	46
ELECTRICAL FIRE CAUSE DETERMINATION II	3	42
EMERGENCY ESCAPE SYSTEM TTT	11	77
EMERGENCY MEDICAL TECHNICIAN REFRESHER	3	37
EMERGENCY MEDICAL TECHNICIAN-BASIC	2	9
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	11	182
EMERGENCY RESPONSE TO TERRORISM: BASIC CONCEPTS	2	6
EMERGENCY SERVICE DISPATCHER - BASIC	2	18
ENGINE COMPANY OPERATIONS	1	20
ENROLLMENT TO BASIC FIRE FIGHTER TRAINING	1	16
EVALUATOR TRAINING	7	95
EVERYTHING A FIREFIGHTER WANTS TO TELL A CODE OFFICIAL	2	51

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TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
EXECUTIVE SKILLS SERIES (MLC/I) (NFA)	1	29
FASNY EMS CONFERENCE	1	265
FIRE ALARM BASICS	3	56
FIRE ALARM SYSTEMS WORKSHOP	5	59
FIRE AND LIFE SAFETY EDUCATOR I	1	11
FIRE BEHAVIOR AND ARSON AWARENESS	61	781
FIRE BEHAVIOR AND ARSON AWARENESS / PRINCIPLES OF FIRE INV	5	82
FIRE EXTINGUISHER MAINTENANCE	2	13
FIRE MARSHALS AND INSPECTORS PROGRAM	1	100
FIRE OFFICER I	40	439
FIRE OFFICER I (NFPA 1021-2009 ED.)	16	225
FIRE OFFICER II	6	19
FIRE POLICE	55	630
FIRE REPORTING WORKSHOP - VERSION 5.0	8	101
FIRE SAFETY AND RESPONSE FOR LAW ENFORCEMENT	2	6
FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION	1	53
FIRE SAFETY FOR DIRECT SUPPORT PROFESSIONALS (OPWDD)	236	3720
FIRE SAFETY INSPECTIONS AT CORRECTIONAL FACILITIES	2	10
FIRE SCENE EVIDENCE COLLECTION	2	22
FIRE SERVICE INSTRUCTOR I	15	241
FIRE SERVICE INSTRUCTOR II	4	43
FIRE SERVICE WOMEN OF NEW YORK STATE TRAINING	1	70
FIRE SPRINKLER PLANS REVIEW	1	6
FIRE SPRINKLER SYSTEMS WORKSHOP	3	58
FIRE/ARSON INVESTIGATION	3	48
FIRE/ARSON INVESTIGATION SEMINAR	2	367
FIRE/ARSON INVESTIGATION SPECIALTY - INTERVIEWING TECHNIQUES FOR THE I	2	22
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	96	929
FIREFIGHTER I (W/HMFRO)	196	1994
FIREFIGHTER II	74	760
FIREFIGHTER SURVIVAL	185	1429
FIRST LINE SUPERVISORS TRAINING PROGRAMS	8	147
FIRST RECEIVER DECONTAMINATION	7	50
FLAMMABLE & COMBUSTIBLE LIQUID EMERGENCIES	4	55
FLAMMABLE GAS EMERGENCY RESPONSE WORKSHOP	5	31
HANDLING ELEVATOR EMERGENCIES	6	27
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	19	5
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	87	1174
HAZARDOUS MATERIALS INCIDENT COMMAND	13	128
HAZARDOUS MATERIALS INCIDENT SAFETY OFFICER	4	51
HAZARDOUS MATERIALS STAFF REFRESHER TRAINING	1	18
HAZARDOUS MATERIALS TECHNICIAN - BASIC	19	224
HAZARDOUS MATERIALS TECHNICIAN BASIC REFRESHER	30	323
HAZARDOUS MATERIALS TRAINING PROGRAM	1	195

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TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
HEALTH AND SAFETY OFFICER (NFA)	3	44
HIGHWAY SAFETY FOR EMERGENCY RESPONDERS	5	60
HM FIRST RESP OPS ANNUAL REFRESHER	94	1644
ICE/COLD WATER RESCUE-TECHNICIAN LEVEL	12	112
ICS-100.B: INTRODUCTION TO ICS	36	258
ICS-200.B: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENTS	24	80
INCIDENT COMMAND FOR STRUCTURAL COLLAPSE (NFA)	1	30
INCIDENT SAFETY OFFICER (NFA)	54	519
IN-SERVICE SAFETY TRAINING (OSHA REFRESHER)	3	146
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	29	266
INTRO TO UNIFIED COMMAND FOR MULTIAGENCY & CATASTROPHIC INCIDENTS (I	1	27
INTRODUCTION TO FIRE OFFICER	41	634
INTRODUCTION TO STATEWIDE LEARNING MANAGEMENT SYSTEM (SLMS)	24	260
INTRODUCTION TO STATEWIDE LEARNING MANAGEMENT SYSTEM (SLMS)	5	32
IS-700.A:NATIONAL INCIDENT MANAGEMENT SYSTEM, AN INTRODUCTION	30	128
IS-701: NIMS MULTIAGENCY COORDINATION SYSTEMS (MACS)	1	1
IS-702: NIMS PUBLIC INFORMATION	1	1
IS-703: NIMS RESOURCE MANAGEMENT	2	2
IS-704: NIMS COMMUNICATION AND INFORMATION MANAGEMENT	1	1
JUVENILE FIRESETTER INTERVENTION SPECIALIST I	2	28
LEADERSHIP III - STRATEGIES FOR SUPERVISORY SUCCESS (NFA)	1	28
LEADERSHIP ACCOUNTABILITY, CULTURE AND KNOWLEDGE	1	47
LEGAL ISSUES FOR THE FIRE SERVICE INSTRUCTOR	4	44
LEGAL ISSUES FOR THE VOLUNTEER FIRE SERVICE	1	19
LIVE FIRE POLICY TRAINING	1	16
LIVE FIRE TRAINING SAFETY	44	434
MED STRUCTRL COLLPSE OPS: VOID SRCH & RSC	6	89
MEDIUM STRUCT COLLAPSE OPS: EXT SHORING	5	46
MEDIUM STRUCT COLLAPSE OPS: INT SHORING	7	96
MEDIUM STRUCTURAL COLLAPSE CONCEPTS	7	75
MEDIUM STRUCTURAL COLLAPSE OPERATIONS: TOOLS	8	59
METHAMPHETMINE LABS AND THE FIRE MARSHAL-WHAT YOU NEED TO KNOW	3	714
NYS - OFPC PEACE OFFICER - WEAPONS/OFFICER PROTECTION TRAINING	1	12
NYS CME BASED RECERT PROGRAM - EMT B CORE CONTENT	1	77
NYS INSTRUCTOR'S AUTHORIZATION TRAINING PROGRAM	2	130
ON-LINE FIRE REPORTING SYSTEM TRAINING	1	47
ON-SCENE REHABILITATION FOR EMERGENCY OPERATIONS	4	52
OSWEGO COUNTY WEEKEND	1	90
PASSENGER TRAIN EMERGENCY - AWARENESS	3	25
PASSENGER TRAIN EMERGENCY RESCUE PROCEDURES	4	11
PERSONAL PROTECTIVE EQUIPMENT FOR THE HAZ MAT OPERATIONS LEVEL RES	3	25
PREPARATION FOR INITIAL COMPANY OPERATIONS (PICO) (NFA)	1	23
PREPARING FOR THE LINE OF DUTY DEATH	1	8
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	46	416

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TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
PRINCIPLES OF BUILDING CONSTRUCTION: NONCOMBUSTIBLE (NFA)	33	283
PRINCIPLES OF FIRE INVESTIGATION	18	333
PRINCIPLES OF INSTRUCTION	23	140
PUBLIC SAFETY CRITICAL INCIDENT MANAGEMENT	2	19
RECOGNIZING CLANDESTINE DRUG LAB OPERATIONS	36	934
RECRUIT FIREFIGHTER TRAINING	4	61
REFRESHER TRAINING - 12 HOURS	8	88
REFRESHER TRAINING - 6 HOURS	31	206
REFRESHER TRAINING - 9 HOURS	29	358
REGIONAL FIRE ADMINISTRATORS CONFERENCE	2	48
REHABILITATION PRACTICES FOR FIRE DEPARTMENT OPERATIONS	1	24
RESCUE TECH - BASIC/CONFINED SPACE -TECH LEVEL	1	17
RESCUE TECHNICIAN - BASIC	63	529
RESPIRATORY PROTECTION PROGRAM	2	31
ROPE RESCUE-OPERATIONS LEVEL	12	94
ROPE RESCUE-TECHNICIAN LEVEL I	7	45
ROPE RESCUE-TECHNICIAN LEVEL II	4	33
SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS TECHNICIAN	3	32
SCBA CONFIDENCE	43	268
SCENE SUPPORT OPERATIONS	100	597
SCHOOL BUS RESCUE	10	224
SCHOOL BUS RESCUE PRACTICAL SKILLS	11	180
SELECTED LEGAL ISSUES FOR THE VOL FIRE SERVICE - CNTY WEEKEND	1	43
STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (NFA)	8	99
SWIFT-WATER RESCUE-TECHNICIAN LEVEL	2	26
SWIFTWATER/FLOOD RESCUE TECHNICIAN	7	101
THE CHALLENGE OF PESTICIDES AND POISONS	3	10
THE RULES HAVE CHANGED THE FIREFIGHTERS GUIDE TO LIGHTWEIGHT WOOD	1	25
TRENCH RESCUE - AWARENESS LEVEL	31	468
TRENCH RESCUE-OPERATIONS LEVEL	5	38
TRENCH RESCUE-TECHNICIAN LEVEL	4	41
TRUCK COMPANY OPERATIONS	60	510
VEHICLE ARSON AWARENESS PROGRAM (VAAP)	1	10
VEHICLE FIRE INVESTIGATION	3	39
VOLUNTEER FIRE POLICE ASSOCIATION CONFERENCE	1	170
WATER RESCUE-AWARENESS LEVEL	49	1050
WATER RESCUE-OPERATIONS LEVEL	5	40
WATER SUPPLY OPERATIONS	23	107
WHAT AM I LOOKING FOR? INSPECTIONS, TESTING, MAINTENANCE OF FIRE SYSTEMS	1	53
WHY SPRINKLERED BUILDINGS BURN	2	28
WMD DETECTION EQUIPMENT REFRESHER TRAINING	1	43
	3213	39213

NUMBER OF TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012, BY COUNTY

COUNTY	COURSES CONDUCTED	STUDENT COMPLETIONS
ALBANY	36	770
ALLEGANY	17	245
BRONX	2	17
BROOME	45	797
CATTARAUGUS	14	297
CAYUGA	9	128
CHAUTAUQUA	14	375
CHEMUNG	20	277
CHENANGO	16	315
CLINTON	14	266
COLUMBIA	24	357
CORTLAND	15	299
DELAWARE	12	217
DUTCHESS	67	1168
ERIE	90	1987
ESSEX	14	152
FRANKLIN	26	465
FULTON	5	52
GENESEE	21	276
GREENE	12	198
HAMILTON	5	46
HERKMIER	3	109
JEFFERSON	33	565
KINGS	2	36
LEWIS	4	43
LIVINGSTON	14	170
MADISON	1	27
MONROE	49	995
MONTGOMERY	21	273
NASSAU	38	1367
NEW YORK	17	279
NIAGARA	41	796
ONEIDA	65	1155
ONONDAGA	83	1312
ONTARIO	23	377
ORANGE	78	1585
ORLEANS	11	138
OSWEGO	26	423
OTSEGO	19	367
PUTNAM	15	250
QUEENS	17	491
RENSSELAER	41	722
ROCKLAND	31	681
SARATOGA	35	711
SCHENECTADY	32	822
SCHOHARIE	27	477
SCHUYLER	164	4573
SENECA	23	382

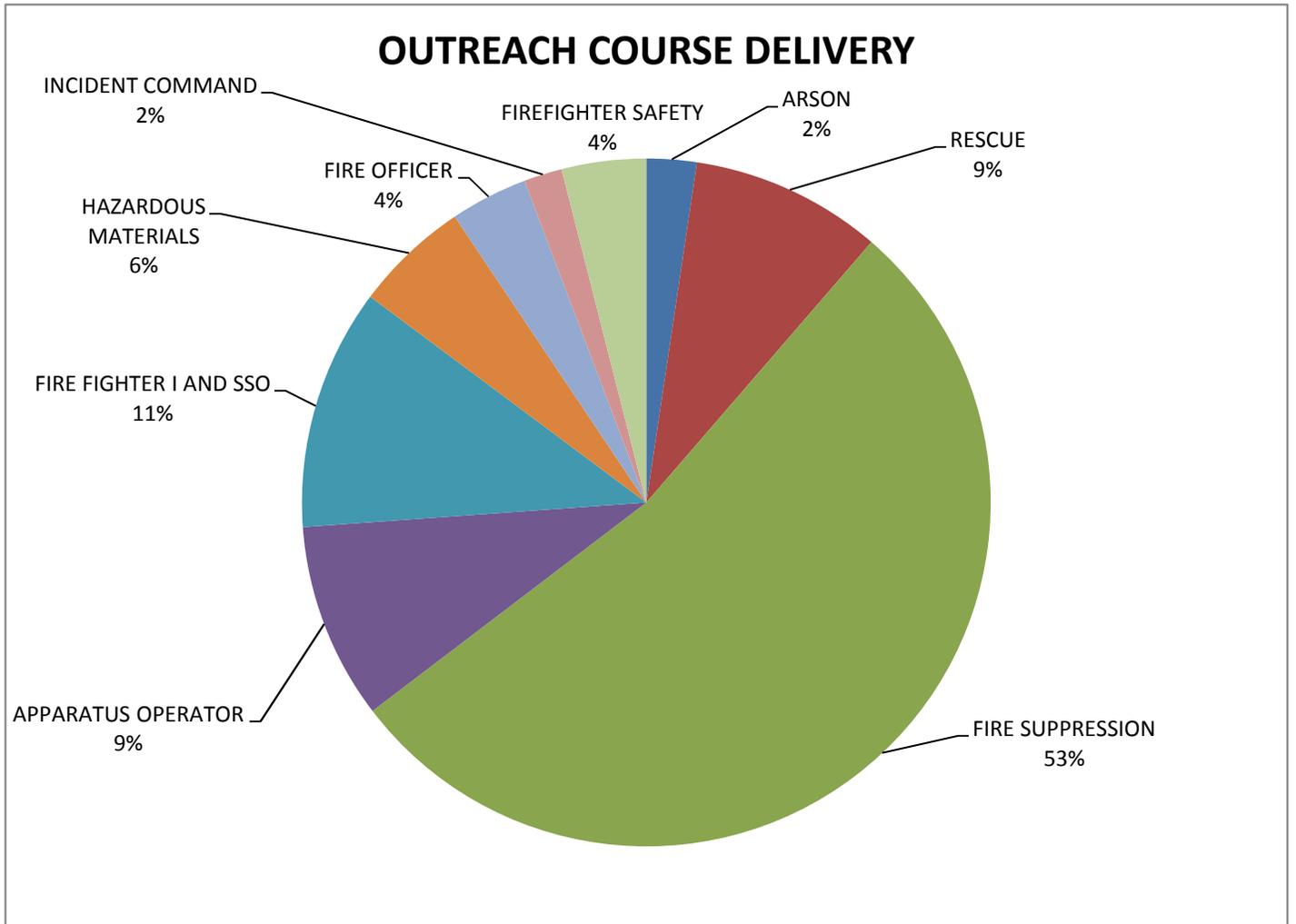
NUMBER OF TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012, BY COUNTY

COUNTY	COURSES CONDUCTED	STUDENT COMPLETIONS
ST.LAWRENCE	22	320
STEUBEN	20	300
SUFFOLK	78	1742
SULLIVAN	36	702
TIOGA	14	184
TOMPKINS	14	229
ULSTER	34	724
WARREN	34	594
WASHINGTON	12	228
WAYNE	39	895
WESTCHESTER	148	2582
WYOMING	13	286
YATES	19	341
OUT OF STATE	12	238
NON CHARGABLE	116	2008

APPENDIX D

OUTREACH TRAINING COURSES CHART 2011

ARSON 42	RESCUE 161	FIRE SUPPRESSION 954	APPARATUS OPERATOR 165	FIRE FIGHTER I AND SSO 203	HAZARDOUS MATERIALS 97	FIRE OFFICER 65	INCIDENT COMMAND 32	FIREFIGHTER SAFETY 71
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APPENDIX E
TRAINING HOURS REQUESTED, ALLOCATED AND USED, BY COUNTY

County	INSTRUCTOR Assigned 2012	Actual Use 2009/2010	Actual Use 2010/2011	Allocation 2011/2012	Actual Use 2011/2012	Allocation 2012/13	Actual Use 2012/13	Outreach Course Request 13/14	Outreach Hours request 13/14	Projected Allocation 2013/14
ALBANY	9	912	1381	1540	1691	1600	1422	68	2037	1600
ALLEGANY	4	651	959	950	681	950	795	66	2039	950
BROOME	6	1037	1348	1400	1139	1400	1353	135	3340	1400
CATTARAUGUS	4	688	561	900	909	950	889	22	1045	950
CAYUGA	6	861	1140	1200	819	1200	1086	104	2240	1300
CHAUTAUQUA	6	1085	1270	1200	991	1200	928	48	1477	1200
CHEMUNG	5	761	882	970	681	970	678	30	921	970
CHENANGO	4	320	697	750	596	750	713	48	1007	750
CLINTON	4	474	802	900	744	900	787	42	1148	1000
COLUMBIA	5	743	924	950	881	950	1111	36	1111	1300
CORTLAND	4	700	564	880	756	880	747	46	1171	900
DELAWARE	3	408	684	750	361	750	709	35	1086	800
DUTCHESS	10	1203	1531	1650	1515	1650	1568	121	3436	1700
ERIE	19	2538	2601	2850	2993	2900	3653	196	5386	3000
ESSEX	4	330	730	770	727	770	760	54	1290	800
FRANKLIN	4	332	907	950	753	950	694	36	1062	950
FULTON	3	630	477	770	489	770	369	36	877	770
GENESEE	6	556	868	900	795	900	1131	30	885	1200
GREENE	4	627	762	800	801	750	924	55	1465	1100
HAMILTON	2	248	261	450	117	450	301	7	275	450
HERKIMER	6	981	848	880	647	880	941	29	1121	1000
JEFFERSON	7	800	987	1045	1002	1045	1035	85	1678	1100
LEWIS	1	488	507	650	192	650	406	18	452	650
LIVINGSTON	4	589	831	880	488	880	502	31	1029	880
MADISON	6	886	966	1000	760	1000	1007	42	1656	1200
MONROE	8	1447	1381	1600	1476	1600	1487	81	2846	1600
MONTGOMERY	3	549	721	750	381	750	752	88	1408	800
NIAGARA	5	1390	1516	1550	1586	1600	1334	84	2051	1600
ONEIDA	6	1092	1151	1320	1456	1550	1863	96	2386	1900
ONONDAGA	7	1134	1532	1685	1491	1685	2007	105	2927	2100
ONTARIO	4	684	922	1100	1219	1300	755	41	1552	1300
ORANGE	13	1602	2126	2300	2489	2600	2647	133	4115	2700
ORLEANS	3	679	608	825	965	1000	551	41	1278	1000
OSWEGO	5	479	671	770	1037	770	1130	33	1128	1200
OTSEGO	4	331	298	700	481	700	633	39	996	750
PUTNAM	7	579	851	900	821	900	996	45	1739	1000
RENSSELAER	8	1212	2091	2100	1536	2100	2117	96	2587	2200
ROCKLAND	9	1526	1761	1450	1806	1800	1611	35	1730	1800

APPENDIX E
TRAINING HOURS REQUESTED, ALLOCATED AND USED, BY COUNTY

County	INSTRUCTOR Assigned 2012	Actual Use 2009/2010	Actual Use 2010/2011	Allocation 2011/2012	Actual Use 2011/2012	Allocation 2012/13	Actual Use 2012/13	Outreach Course Request 13/14	Outreach Hours request 13/14	Projected Allocation 2013/14
ST. LAWRENCE	6	703	1236	1320	1137	1320	1136	66	1775	1350
SARATOGA	6	1181	1262	1430	1540	1500	1748	78	2513	1900
SCHENECTADY	6	870	631	1045	648	1000	902	35	1154	1000
SCHOHARIE	4	344	331	660	380	660	699	43	829	800
SCHUYLER	4	355	532	664	448	660	424	24	572	660
SENECA	3	832	1002	1100	1097	1100	721	62	1527	1100
STEUBEN	6	531	598	800	651	800	750	39	1085	800
SULLIVAN	5	1006	1341	1475	1660	1700	1123	64	1731	1700
TIOGA	3	564	608	770	583	770	464	48	1155	770
TOMPKINS	4	510	685	770	870	770	557	22	868	770
ULSTER	6	1219	1119	1350	1240	1350	1357	147	3107	1500
WARREN	4	752	873	990	830	990	792	54	1107	990
WASHINGTON	4	736	808	890	517	890	498	47	1324	890
WAYNE	3	516	724	800	639	800	871	79	1852	1000
WESTCHESTER	15	1751	2001	2200	1992	2200	2550	358	9596	2700
WYOMING	5	553	688	800	625	800	707	62	1341	800
YATES	4	325	708	800	648	800	561	26	687	800
SFI HOURS TOTAL	301	44300	54264	60899	53777	62560	58252	3591	98200	67400
13/14 req are based from 12/13										

APPENDIX F

OUTREACH TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ACCIDENT VICTIM EXTRICATION TRAINING	40	511
ADVANCED ICS, ICS FOR COMMAND AND GENERAL STAFF COMPLEX INCIDENT	2	22
AIRCRAFT RESCUE AND FIREFIGHTING	13	159
APPARATUS OPERATOR - AERIAL DEVICE	22	237
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	61	617
APPARATUS OPERATOR - PUMP	82	661
BASIC STRUCTURAL COLLAPSE OPERATIONS	11	179
BRIDGE TO FIREFIGHTER I	2	8
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	28	286
CONFINED SPACE: AWARENESS AND SAFETY	18	207
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	15	303
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	6	86
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	60	1164
EMERGENCY ESCAPE SYSTEM TTT	6	33
EMERGENCY RESPONSE TO TERRORISM: BASIC CONCEPTS	1	6
FIRE BEHAVIOR AND ARSON AWARENESS	42	656
FIRE OFFICER I	32	400
FIRE OFFICER I (NFPA 1021-2009 ED.)	11	126
FIRE POLICE	18	249
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	61	671
FIREFIGHTER I (W/HMFRO)	137	1340
FIREFIGHTER II	50	595
FIREFIGHTER SURVIVAL	138	1165
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	23	161
HM FIRST RESP OPS ANNUAL REFRESHER	60	1024
ICS-100.B: INTRODUCTION TO ICS	8	111
ICS-200.B: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENTS	7	39
INCIDENT SAFETY OFFICER (NFA)	38	426
INTRODUCTION TO FIRE OFFICER	21	331
IS-700.A:NATIONAL INCIDENT MANAGEMENT SYSTEM, AN INTRODUCTION	3	24
LIVE FIRE TRAINING SAFETY	29	337
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	28	344
PRINCIPLES OF BUILDING CONSTRUCTION: NONCOMBUSTIBLE (NFA)	17	229
PRINCIPLES OF FIRE INVESTIGATION	1	25
PRINCIPLES OF INSTRUCTION	6	36
REFRESHER TRAINING - 12 HOURS	6	56
REFRESHER TRAINING - 6 HOURS	27	160
REFRESHER TRAINING - 9 HOURS	26	277
RESCUE TECHNICIAN - BASIC	38	392
SCBA CONFIDENCE	22	113
SCENE SUPPORT OPERATIONS	76	521
STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (NFA)	3	15
TRENCH RESCUE - AWARENESS LEVEL	16	293
TRUCK COMPANY OPERATIONS	39	399
WATER RESCUE-AWARENESS LEVEL	37	930
WATER SUPPLY OPERATIONS	17	107
	1404	16031

APPENDIX G

MUNICIPAL TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ACCIDENT VICTIM EXTRICATION TRAINING	16	72
APPARATUS OPERATOR - AERIAL DEVICE	21	99
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	36	366
APPARATUS OPERATOR - PUMP	26	123
BASIC STRUCTURAL COLLAPSE OPERATIONS	10	68
BASIC WILDLAND FIRE SUPPRESSION	5	18
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	9	8
CONFINED SPACE RESCUE - TECHNICIAN LEVEL	8	27
CONFINED SPACE: AWARENESS AND SAFETY	27	205
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	7	42
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	11	58
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	1	62
ENROLLMENT TO BASIC FIRE FIGHTER TRAINING	1	16
FIRE BEHAVIOR AND ARSON AWARENESS	13	92
FIRE OFFICER I	8	39
FIRE POLICE	6	111
FIRE SERVICE INSTRUCTOR I	9	146
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	30	205
FIREFIGHTER I (W/HMFRO)	46	541
FIREFIGHTER II	19	93
FIREFIGHTER SURVIVAL	33	125
FIRST LINE SUPERVISORS TRAINING PROGRAMS	8	147
HANDLING ELEVATOR EMERGENCIES	3	27
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	38	814
HM FIRST RESP OPS ANNUAL REFRESHER	8	67
ICS-100.B: INTRODUCTION TO ICS	10	8
ICS-200.B: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENTS	7	16
INCIDENT SAFETY OFFICER (NFA)	13	61
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	9	27
INTRODUCTION TO FIRE OFFICER	20	303
LIVE FIRE TRAINING SAFETY	10	8
PASSENGER TRAIN EMERGENCY RESCUE PROCEDURES	2	11
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	16	38
PRINCIPLES OF BUILDING CONSTRUCTION: NONCOMBUSTIBLE (NFA)	14	47
PRINCIPLES OF FIRE INVESTIGATION	7	144
PRINCIPLES OF INSTRUCTION	5	27
PUBLIC SAFETY CRITICAL INCIDENT MANAGEMENT	2	19
RESCUE TECHNICIAN - BASIC	20	68
SCBA CONFIDENCE	14	86
SCENE SUPPORT OPERATIONS	19	34
TRENCH RESCUE - AWARENESS LEVEL	6	33
TRUCK COMPANY OPERATIONS	17	60
WATER RESCUE-AWARENESS LEVEL	5	37
	595	4598

APPENDIX H

SUPPLEMENTAL TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ACCIDENT VICTIM EXTRICATION TRAINING	3	35
APPARATUS OPERATOR - AERIAL DEVICE	1	11
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	13	175
APPARATUS OPERATOR - PUMP	1	7
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	2	72
CONFINED SPACE: AWARENESS AND SAFETY	2	35
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	2	10
FIRE BEHAVIOR AND ARSON AWARENESS	3	23
FIRE OFFICER I (NFPA 1021-2009 ED.)	1	25
FIRE POLICE	3	42
FIREFIGHTER I (W/HMFRO)	6	17
FIREFIGHTER II	2	15
FIREFIGHTER SURVIVAL	6	39
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	1	1
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	2	25
HM FIRST RESP OPS ANNUAL REFRESHER	3	30
ICE/COLD WATER RESCUE-TECHNICIAN LEVEL	2	21
INCIDENT SAFETY OFFICER (NFA)	3	32
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	3	17
LIVE FIRE TRAINING SAFETY	2	73
PRINCIPLES OF INSTRUCTION	2	14
RESCUE TECHNICIAN - BASIC	2	38
SCENE SUPPORT OPERATIONS	2	26
TRENCH RESCUE - AWARENESS LEVEL	1	12
	68	795

APPENDIX I

ACADEMY OF FIRE SCIENCE TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
24 RFFT FIRE PREVENTION TRAINING	2	46
ACCELERANT DETECTION CANINE TEAM ANNUAL IN-SERVICE TRAINING WORKSHOP	1	13
ACCIDENT VICTIM EXTRICATION TRAINING	5	100
AIRCRAFT RESCUE AND FIREFIGHTING	1	17
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	2	31
APPARATUS OPERATOR - PUMP	2	44
BASIC STRUCTURAL COLLAPSE OPERATIONS	4	67
BREATHING APPARATUS MAINTENANCE - SCOTT (2.2,4.5)	1	0
CARGO TRUCK-HAZARDOUS MATERIALS SPECIALIST	2	23
CHAUTAUQUA COUNTY WEEKEND	1	105
COMMAND AND CONTROL OF INCIDENT OPERATIONS (NFA) (WAS FCO)	1	29
COMPANY OFFICER TRAINING WORKSHOP	1	70
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	1	16
CONFINED SPACE RESCUE - TECHNICIAN LEVEL	2	11
CONFINED SPACE: AWARENESS AND SAFETY	3	47
COUNTY FIRE COORDINATOR CONFERENCE	1	64
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	2	31
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	1	16
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	1	28
ELECTRICAL FIRE CAUSE DETERMINATION I	2	36
ELECTRICAL FIRE CAUSE DETERMINATION II	2	24
EMERGENCY MEDICAL TECHNICIAN REFRESHER	3	37
EMERGENCY MEDICAL TECHNICIAN-BASIC	2	9
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	2	15
EVALUATOR TRAINING	1	25
EXECUTIVE SKILLS SERIES (MLC/I) (NFA)	1	29
FASNY EMS CONFERENCE	1	265
FIRE ALARM SYSTEMS WORKSHOP	3	25
FIRE AND LIFE SAFETY EDUCATOR I	1	11
FIRE BEHAVIOR AND ARSON AWARENESS / PRINCIPLES OF FIRE INV	4	71
FIRE EXTINGUISHER MAINTENANCE	2	13
FIRE MARSHALS AND INSPECTORS PROGRAM	1	100
FIRE OFFICER I (NFPA 1021-2009 ED.)	1	14
FIRE OFFICER II	5	19
FIRE REPORTING WORKSHOP - VERSION 5.0	2	31
FIRE SAFETY FOR DIRECT SUPPORT PROFESSIONALS (OPWDD)	1	0
FIRE SCENE EVIDENCE COLLECTION	1	11
FIRE SERVICE INSTRUCTOR I	6	95
FIRE SERVICE INSTRUCTOR II	4	43
FIRE SERVICE WOMEN OF NEW YORK STATE TRAINING	1	70
FIRE SPRINKLER PLANS REVIEW	1	6
FIRE SPRINKLER SYSTEMS WORKSHOP	2	42
FIRE/ARSON INVESTIGATION	3	48
FIRE/ARSON INVESTIGATION SEMINAR	2	367
FIRE/ARSON INVESTIGATION SPECIALTY - INTERVIEWING TECHNIQUES FOR THE FIRE	2	22
FIREFIGHTER I (W/HMFRO)	4	76
FIREFIGHTER II	2	44
FIREFIGHTER SURVIVAL	3	53
FLAMMABLE & COMBUSTIBLE LIQUID EMERGENCIES	1	25
FLAMMABLE GAS EMERGENCY RESPONSE WORKSHOP	4	31
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	4	47

APPENDIX I

ACADEMY OF FIRE SCIENCE TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
HAZARDOUS MATERIALS INCIDENT COMMAND	2	31
HAZARDOUS MATERIALS TECHNICIAN - BASIC	3	37
HAZARDOUS MATERIALS TRAINING PROGRAM	1	195
HIGHWAY SAFETY FOR EMERGENCY RESPONDERS	1	17
HM FIRST RESP OPS ANNUAL REFRESHER	1	16
ICE/COLD WATER RESCUE-TECHNICIAN LEVEL	3	56
INCIDENT COMMAND FOR STRUCTURAL COLLAPSE (NFA)	1	30
IN-SERVICE SAFETY TRAINING (OSHA REFRESHER)	3	146
INTRO TO UNIFIED COMMAND FOR MULTIAGENCY & CATASTROPHIC INCIDENTS (IUCM)	1	27
JUVENILE FIRESETTER INTERVENTION SPECIALIST I	2	28
LEADERSHIP III - STRATEGIES FOR SUPERVISORY SUCCESS (NFA)	1	28
LEGAL ISSUES FOR THE FIRE SERVICE INSTRUCTOR	1	16
LEGAL ISSUES FOR THE VOLUNTEER FIRE SERVICE	1	19
LIVE FIRE POLICY TRAINING	1	16
LIVE FIRE TRAINING SAFETY	1	16
MED STRUCTRL COLLAPSE OPS: VOID SRCH & RSC	1	21
MEDIUM STRUCT COLLAPSE OPS: EXT SHORING	2	33
MEDIUM STRUCT COLLAPSE OPS: INT SHORING	3	96
MEDIUM STRUCTURAL COLLAPSE CONCEPTS	2	48
NYS CME BASED RECERT PROGRAM - EMT B CORE CONTENT	1	77
NYS INSTRUCTOR'S AUTHORIZATION TRAINING PROGRAM	2	130
ON-SCENE REHABILITATION FOR EMERGENCY OPERATIONS	1	14
OSWEGO COUNTY WEEKEND	1	90
PREPARATION FOR INITIAL COMPANY OPERATIONS (PICO) (NFA)	1	23
PREPARING FOR THE LINE OF DUTY DEATH	1	8
PRINCIPLES OF INSTRUCTION	6	47
RECOGNIZING CLANDESTINE DRUG LAB OPERATIONS	2	19
RECRUIT FIREFIGHTER TRAINING	3	61
REGIONAL FIRE ADMINISTRATORS CONFERENCE	2	48
RESCUE TECH - BASIC/CONFINED SPACE -TECH LEVEL	1	17
RESCUE TECHNICIAN - BASIC	2	31
ROPE RESCUE-OPERATIONS LEVEL	2	17
ROPE RESCUE-TECHNICIAN LEVEL I	2	10
ROPE RESCUE-TECHNICIAN LEVEL II	3	33
SCBA CONFIDENCE	2	31
SCENE SUPPORT OPERATIONS	1	16
SCHOOL BUS RESCUE	1	29
SELECTED LEGAL ISSUES FOR THE VOL FIRE SERVICE - CNTY WEEKEND	1	43
STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (NFA)	4	70
SWIFTWATER/FLOOD RESCUE TECHNICIAN	3	46
THE CHALLENGE OF PESTICIDES AND POISONS	1	0
THE RULES HAVE CHANGED THE FIREFIGHTERS GUIDE TO LIGHTWEIGHT WOOD CON	1	25
TRENCH RESCUE - AWARENESS LEVEL	2	34
TRENCH RESCUE-OPERATIONS LEVEL	1	19
TRENCH RESCUE-TECHNICIAN LEVEL	1	19
TRUCK COMPANY OPERATIONS	2	31
VEHICLE FIRE INVESTIGATION	3	39
VOLUNTEER FIRE POLICE ASSOCIATION CONFERENCE	1	170
WATER RESCUE-AWARENESS LEVEL	1	28
WATER RESCUE-OPERATIONS LEVEL	3	28
	197	4591

APPENDIX J

DIRECT DELIVERY TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
24 RFFT FIRE PREVENTION TRAINING	1	18
ACCIDENT VICTIM EXTRICATION TRAINING	21	314
ADVANCED HAZARDOUS MATERIALS TECHNICIAN	2	49
ALTERNATIVE FUELED VEHICLES AND NEW VEHICLE TECHNOLOGY	7	109
APPARATUS OPERATOR - AERIAL DEVICE	1	16
BASIC STRUCTURAL COLLAPSE OPERATIONS	1	17
CAMPUS SAFETY AND AWARENESS FOR CHEMICAL SUICIDE INCIDENTS	4	64
CHEMICAL SUICIDES: INFORMATION FOR THE RESPONDER	34	642
CONFINED SPACE: AWARENESS AND SAFETY	1	50
DECON TRAILER EQUIPMENT TRAINING	4	39
DECONTAMINATION	15	313
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	1	7
DHSES-OFPC & OEM Field Integration Training	1	90
ELECTRICAL FIRE CAUSE DETERMINATION I	1	10
EMERGENCY ESCAPE SYSTEM TTT	4	44
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	9	167
EVALUATOR TRAINING	5	56
EVERYTHING A FIREFIGHTER WANTS TO TELL A CODE OFFICIAL	2	51
FIRE ALARM BASICS	3	56
FIRE ALARM SYSTEMS WORKSHOP	1	16
FIRE BEHAVIOR AND ARSON AWARENESS	1	10
FIRE BEHAVIOR AND ARSON AWARENESS / PRINCIPLES OF FIRE INV	1	11
FIRE REPORTING WORKSHOP - VERSION 5.0	6	70
FIRE SAFETY AND RESPONSE FOR LAW ENFORCEMENT	2	6
FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION	1	53
FIRE SAFETY FOR DIRECT SUPPORT PROFESSIONALS (OPWDD)	235	3720
FIRE SCENE EVIDENCE COLLECTION	1	11
FIRE SPRINKLER SYSTEMS WORKSHOP	1	16
FIRST RECEIVER DECONTAMINATION	7	50
FLAMMABLE & COMBUSTIBLE LIQUID EMERGENCIES	3	30
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	18	126
HAZARDOUS MATERIALS INCIDENT COMMAND	11	97
HAZARDOUS MATERIALS INCIDENT SAFETY OFFICER	4	51
HAZARDOUS MATERIALS STAFF REFRESHER TRAINING	1	18
HAZARDOUS MATERIALS TECHNICIAN - BASIC	12	169
HAZARDOUS MATERIALS TECHNICIAN BASIC REFRESHER	30	323
HM FIRST RESP OPS ANNUAL REFRESHER	20	453
I-300 NFA	1	0
ICS-100.B: INTRODUCTION TO ICS	5	60
ICS-200.B: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENT	2	12
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	5	70
INTRODUCTION TO STATEWIDE LEARNING MANAGEMENT SYSTEM (SLM)	24	260
INTRODUCTION TO STATEWIDE LEARNING MANAGEMENT SYSTEM (SLM)	5	32
IS-700.A:NATIONAL INCIDENT MANAGEMENT SYSTEM, AN INTRODUCTIO	5	62
MEDIUM STRUCTURAL COLLAPSE CONCEPTS	1	0
METHAMPHETMINE LABS AND THE FIRE MARSHAL-WHAT YOU NEED TO	3	714
ON-LINE FIRE REPORTING SYSTEM TRAINING	1	47
PERSONAL PROTECTIVE EQUIPMENT FOR THE HAZ MAT OPERATIONS	3	25
PRINCIPLES OF FIRE INVESTIGATION	10	164
RECOGNIZING CLANDESTINE DRUG LAB OPERATIONS	20	593

APPENDIX J

DIRECT DELIVERY TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

REFRESHER TRAINING - 6 HOURS	2	46
REFRESHER TRAINING - 9 HOURS	2	81
RESPIRATORY PROTECTION PROGRAM	2	31
SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS TECHNICIA	3	32
SCHOOL BUS RESCUE	9	195
SCHOOL BUS RESCUE PRACTICAL SKILLS	11	180
THE CHALLENGE OF PESTICIDES AND POISONS	2	10
TRENCH RESCUE - AWARENESS LEVEL	2	72
TRENCH RESCUE-AWARENESS LEVEL	1	13
VEHICLE ARSON AWARENESS PROGRAM (VAAP)	1	10
WATER RESCUE-AWARENESS LEVEL	4	55
WHAT AM I LOOKING FOR? INSPECTIONS, TESTING, MAINTENANCE OF	1	53
WHY SPRINKLERED BUILDINGS BURN	2	28
WMD DETECTION EQUIPMENT REFRESHER TRAINING	1	43
	600	10230

APPENDIX K

HAZARDOUS MATERIALS EMERGENCY RESPONSE TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ADVANCED HAZARDOUS MATERIALS TECHNICIAN	2	49
DECON TRAILER EQUIPMENT TRAINING	4	39
DECONTAMINATION	15	313
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	20	167
FLAMMABLE & COMBUSTIBLE LIQUID EMERGENCIES	4	55
FLAMMABLE GAS EMERGENCY RESPONSE WORKSHOP	4	31
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	2	5
HAZARDOUS MATERIALS INCIDENT COMMAND	13	118
HAZARDOUS MATERIALS INCIDENT SAFETY OFFICER	4	51
HAZARDOUS MATERIALS TRAINING PROGRAM	1	195
HAZARDOUS MATERIALS TECHNICIAN BASIC REFRESHER	30	323
HAZARDOUS MATERIALS TECHNICIAN - BASIC	16	224
RECOGNIZING CLANDESTINE DRUG LAB OPERATIONS	35	934
RESPIRATORY PROTECTION PROGRAM	2	31
THE CHALLENGE OF PESTICIDES AND POISONS	2	10
WMD DETECTION EQUIPMENT REFRESHER TRAINING	1	43
EMERGENCY RESPONSE TO TERRORISM: BASIC CONCEPTS	1	6
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	86	1174
HM FIRST RESP OPS ANNUAL REFRESHER	94	1644
FIRST RECEIVER DECONTAMINATION	7	50
SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS TECHNICIAN	3	32
CHEMICAL SUICIDES: INFORMATION FOR THE RESPONDER	34	642
PERSONAL PROTECTIVE EQUIPMENT FOR THE HAZ MAT OPERATIONS LEVEL RESP	3	25
CARGO TRUCK-HAZARDOUS MATERIALS SPECIALIST	2	23
METHAMPHETMINE LABS AND THE FIRE MARSHAL-WHAT YOU NEED TO KNOW	3	714
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	11	182
CAMPUS SAFETY AND AWARENESS FOR CHEMICAL SUICIDE INCIDENTS	4	64
HAZARDOUS MATERIALS STAFF REFRESHER TRAINING	1	18
	404	7162

APPENDIX L

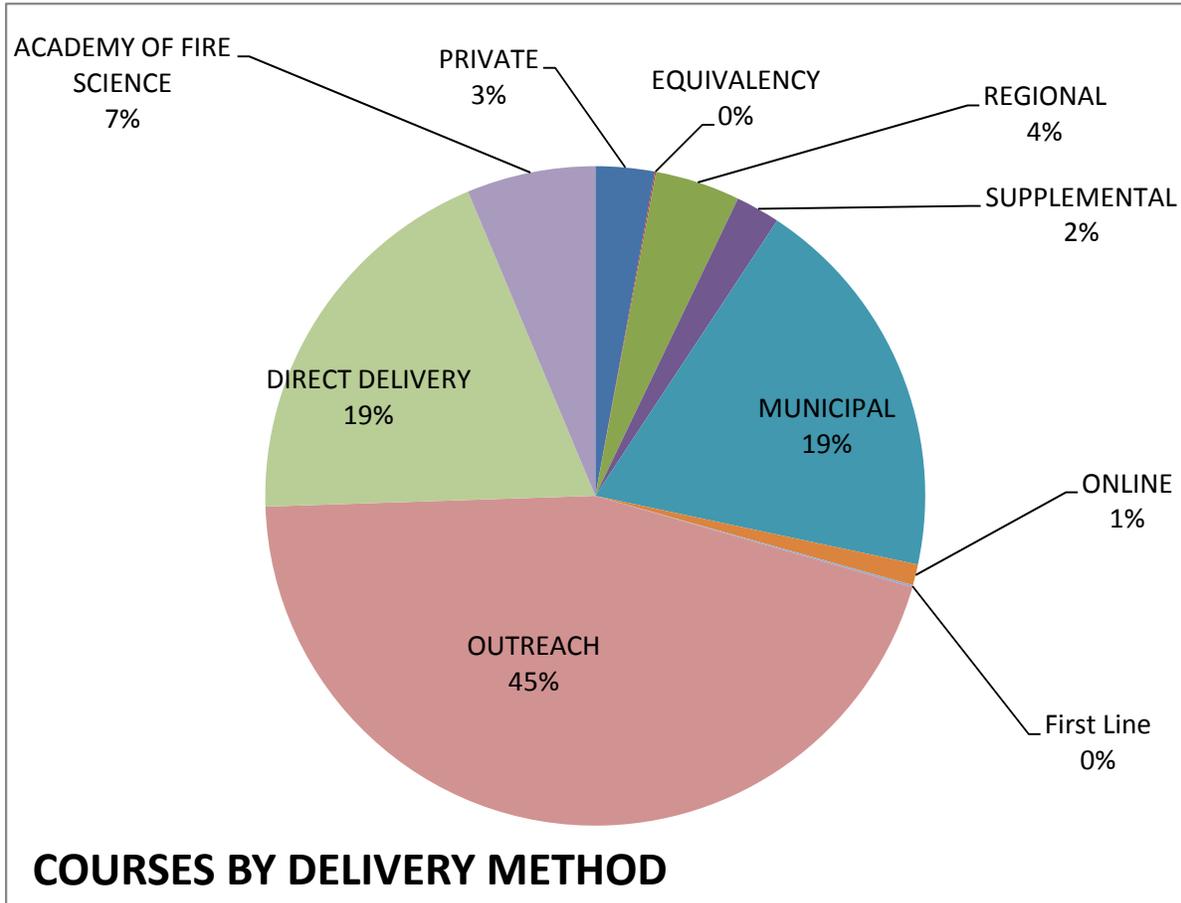
REGIONAL TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ADVANCED ICS, ICS FOR COMMAND AND GENERAL STAFF COMPLEX INCIDENTS I-40	1	16
ALTERNATIVE FUELED VEHICLES AND NEW VEHICLE TECHNOLOGY	1	57
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	2	23
APPARATUS OPERATOR - PUMP	1	20
BASIC STRUCTURAL COLLAPSE OPERATIONS	1	35
BASIC STRUCTURAL COLLAPSE OPERATIONS	1	27
COMPANY OFFICER TRAINING WORKSHOP	2	136
CONCRETE BREACHING & BREAKING	1	71
CONFINED SPACE RESCUE - TECHNICIAN LEVEL	4	23
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	2	65
EMERGENCY SERVICE DISPATCHER - BASIC	1	9
ENGINE COMPANY OPERATIONS	1	20
EVALUATOR TRAINING	1	14
FIRE ALARM SYSTEMS WORKSHOP	1	18
FIRE OFFICER I (NFPA 1021-2009 ED.)	3	60
FIRE SAFETY INSPECTIONS AT CORRECTIONAL FACILITIES	2	10
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	4	53
FIREFIGHTER I (W/HMFRO)	3	20
FIREFIGHTER II	1	13
FIREFIGHTER SURVIVAL	5	47
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	1	4
HEALTH AND SAFETY OFFICER (NFA)	3	44
HIGHWAY SAFETY FOR EMERGENCY RESPONDERS	4	43
HM FIRST RESP OPS ANNUAL REFRESHER	2	54
ICE/COLD WATER RESCUE-TECHNICIAN LEVEL	7	35
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	11	152
LEGAL ISSUES FOR THE FIRE SERVICE INSTRUCTOR	3	28
MED STRUCTRL COLLPSE OPS: VOID SRCH & RSC	3	68
MEDIUM STRUCT COLLAPSE OPS: EXT SHORING	2	13
MEDIUM STRUCTURAL COLLAPSE CONCEPTS	2	27
MEDIUM STRUCTURAL COLLAPSE OPERATIONS: TOOLS	5	59
NYS - OFPC PEACE OFFICER - WEAPONS/OFFICER PROTECTION TRAINING	1	12
ON-SCENE REHABILITATION FOR EMERGENCY OPERATIONS	3	38
PASSENGER TRAIN EMERGENCY - AWARENESS	2	25
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	2	34
PRINCIPLES OF BUILDING CONSTRUCTION: NONCOMBUSTIBLE (NFA)	2	7
PRINCIPLES OF INSTRUCTION	4	16
REFRESHER TRAINING - 12 HOURS	1	32
REHABILITATION PRACTICES FOR FIRE DEPARTMENT OPERATIONS	1	24
ROPE RESCUE-OPERATIONS LEVEL	8	73
ROPE RESCUE-TECHNICIAN LEVEL I	4	35
SCBA CONFIDENCE	3	38
STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (NFA)	1	14
SWIFT-WATER RESCUE-TECHNICIAN LEVEL	2	26
SWIFTWATER/FLOOD RESCUE TECHNICIAN	4	55
TRENCH RESCUE - AWARENESS LEVEL	2	11
TRENCH RESCUE-OPERATIONS LEVEL	3	19
TRENCH RESCUE-TECHNICIAN LEVEL	2	22
TRUCK COMPANY OPERATIONS	2	20
WATER RESCUE-OPERATIONS LEVEL	2	12
	130	1777

APPENDIX A

COURSES BY DELIVERY METHOD CHART

PRIVATE 90	EQUIVALENCY 2	REGIONAL 130	SUPPLEMENTAL 68	MUNICIPAL 595	ONLINE 32	First Line 3
		OUTREACH 1405	DIRECT DELIVERY 600	ACADEMY OF FIRE SCIENCE 197		



APPENDIX B

TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
24 RFFT FIRE PREVENTION TRAINING	3	64
ACCELERANT DETECTION CANINE TEAM ANNUAL IN-SERVICE TRAINING WORKSH	1	13
ACCIDENT VICTIM EXTRICATION TRAINING	85	1032
ADVANCED HAZARDOUS MATERIALS TECHNICIAN	3	49
ADVANCED ICS, ICS FOR COMMAND AND GENERAL STAFF COMPLEX INCIDENTS I-	6	38
AIRCRAFT RESCUE AND FIREFIGHTING	16	176
ALTERNATIVE FUELED VEHICLES AND NEW VEHICLE TECHNOLOGY	10	166
APPARATUS OPERATOR - AERIAL DEVICE	45	363
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	115	1212
APPARATUS OPERATOR - PUMP	112	855
BASIC STRUCTURAL COLLAPSE OPERATIONS	29	296
BASIC STRUCTURAL COLLAPSE OPERATIONS	3	97
BASIC WILDLAND FIRE SUPPRESSION	27	230
BASIC WILDLAND SEARCH SKILLS (DEC)	12	193
BRIDGE TO FIREFIGHTER I	2	8
CAMPUS SAFETY AND AWARENESS FOR CHEMICAL SUICIDE INCIDENTS	4	64
CARGO TRUCK-HAZARDOUS MATERIALS SPECIALIST	2	23
CHAUTAUQUA COUNTY WEEKEND	1	105
CHEMICAL SUICIDES: INFORMATION FOR THE RESPONDER	35	642
COMMAND AND CONTROL OF INCIDENT OPERATIONS (NFA) (WAS FCO)	1	29
COMPANY OFFICER TRAINING WORKSHOP	3	206
CONCRETE BREACHING & BREAKING	1	71
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	41	382
CONFINED SPACE RESCUE - TECHNICIAN LEVEL	14	61
CONFINED SPACE: AWARENESS AND SAFETY	52	544
COUNTY FIRE COORDINATOR CONFERENCE	1	64
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	25	376
DECON TRAILER EQUIPMENT TRAINING	4	39
DECONTAMINATION	15	313
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	20	167
DHSES-OFPC & OEM Field Integration Training	1	90
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	66	1329
ELECTRICAL FIRE CAUSE DETERMINATION I	3	46
ELECTRICAL FIRE CAUSE DETERMINATION II	3	42
EMERGENCY ESCAPE SYSTEM TTT	11	77
EMERGENCY MEDICAL TECHNICIAN REFRESHER	3	37
EMERGENCY MEDICAL TECHNICIAN-BASIC	2	9
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	11	182
EMERGENCY RESPONSE TO TERRORISM: BASIC CONCEPTS	2	6
EMERGENCY SERVICE DISPATCHER - BASIC	2	18
ENGINE COMPANY OPERATIONS	1	20
ENROLLMENT TO BASIC FIRE FIGHTER TRAINING	1	16
EVALUATOR TRAINING	7	95
EVERYTHING A FIREFIGHTER WANTS TO TELL A CODE OFFICIAL	2	51

APPENDIX B

TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
EXECUTIVE SKILLS SERIES (MLC/I) (NFA)	1	29
FASNY EMS CONFERENCE	1	265
FIRE ALARM BASICS	3	56
FIRE ALARM SYSTEMS WORKSHOP	5	59
FIRE AND LIFE SAFETY EDUCATOR I	1	11
FIRE BEHAVIOR AND ARSON AWARENESS	61	781
FIRE BEHAVIOR AND ARSON AWARENESS / PRINCIPLES OF FIRE INV	5	82
FIRE EXTINGUISHER MAINTENANCE	2	13
FIRE MARSHALS AND INSPECTORS PROGRAM	1	100
FIRE OFFICER I	40	439
FIRE OFFICER I (NFPA 1021-2009 ED.)	16	225
FIRE OFFICER II	6	19
FIRE POLICE	55	630
FIRE REPORTING WORKSHOP - VERSION 5.0	8	101
FIRE SAFETY AND RESPONSE FOR LAW ENFORCEMENT	2	6
FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION	1	53
FIRE SAFETY FOR DIRECT SUPPORT PROFESSIONALS (OPWDD)	236	3720
FIRE SAFETY INSPECTIONS AT CORRECTIONAL FACILITIES	2	10
FIRE SCENE EVIDENCE COLLECTION	2	22
FIRE SERVICE INSTRUCTOR I	15	241
FIRE SERVICE INSTRUCTOR II	4	43
FIRE SERVICE WOMEN OF NEW YORK STATE TRAINING	1	70
FIRE SPRINKLER PLANS REVIEW	1	6
FIRE SPRINKLER SYSTEMS WORKSHOP	3	58
FIRE/ARSON INVESTIGATION	3	48
FIRE/ARSON INVESTIGATION SEMINAR	2	367
FIRE/ARSON INVESTIGATION SPECIALTY - INTERVIEWING TECHNIQUES FOR THE I	2	22
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	96	929
FIREFIGHTER I (W/HMFRO)	196	1994
FIREFIGHTER II	74	760
FIREFIGHTER SURVIVAL	185	1429
FIRST LINE SUPERVISORS TRAINING PROGRAMS	8	147
FIRST RECEIVER DECONTAMINATION	7	50
FLAMMABLE & COMBUSTIBLE LIQUID EMERGENCIES	4	55
FLAMMABLE GAS EMERGENCY RESPONSE WORKSHOP	5	31
HANDLING ELEVATOR EMERGENCIES	6	27
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	19	5
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	87	1174
HAZARDOUS MATERIALS INCIDENT COMMAND	13	128
HAZARDOUS MATERIALS INCIDENT SAFETY OFFICER	4	51
HAZARDOUS MATERIALS STAFF REFRESHER TRAINING	1	18
HAZARDOUS MATERIALS TECHNICIAN - BASIC	19	224
HAZARDOUS MATERIALS TECHNICIAN BASIC REFRESHER	30	323
HAZARDOUS MATERIALS TRAINING PROGRAM	1	195

APPENDIX B

TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
HEALTH AND SAFETY OFFICER (NFA)	3	44
HIGHWAY SAFETY FOR EMERGENCY RESPONDERS	5	60
HM FIRST RESP OPS ANNUAL REFRESHER	94	1644
ICE/COLD WATER RESCUE-TECHNICIAN LEVEL	12	112
ICS-100.B: INTRODUCTION TO ICS	36	258
ICS-200.B: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENTS	24	80
INCIDENT COMMAND FOR STRUCTURAL COLLAPSE (NFA)	1	30
INCIDENT SAFETY OFFICER (NFA)	54	519
IN-SERVICE SAFETY TRAINING (OSHA REFRESHER)	3	146
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	29	266
INTRO TO UNIFIED COMMAND FOR MULTIAGENCY & CATASTROPHIC INCIDENTS (I	1	27
INTRODUCTION TO FIRE OFFICER	41	634
INTRODUCTION TO STATEWIDE LEARNING MANAGEMENT SYSTEM (SLMS)	24	260
INTRODUCTION TO STATEWIDE LEARNING MANAGEMENT SYSTEM (SLMS)	5	32
IS-700.A:NATIONAL INCIDENT MANAGEMENT SYSTEM, AN INTRODUCTION	30	128
IS-701: NIMS MULTIAGENCY COORDINATION SYSTEMS (MACS)	1	1
IS-702: NIMS PUBLIC INFORMATION	1	1
IS-703: NIMS RESOURCE MANAGEMENT	2	2
IS-704: NIMS COMMUNICATION AND INFORMATION MANAGEMENT	1	1
JUVENILE FIRESETTER INTERVENTION SPECIALIST I	2	28
LEADERSHIP III - STRATEGIES FOR SUPERVISORY SUCCESS (NFA)	1	28
LEADERSHIP ACCOUNTABILITY, CULTURE AND KNOWLEDGE	1	47
LEGAL ISSUES FOR THE FIRE SERVICE INSTRUCTOR	4	44
LEGAL ISSUES FOR THE VOLUNTEER FIRE SERVICE	1	19
LIVE FIRE POLICY TRAINING	1	16
LIVE FIRE TRAINING SAFETY	44	434
MED STRUCTRL COLLPSE OPS: VOID SRCH & RSC	6	89
MEDIUM STRUCT COLLAPSE OPS: EXT SHORING	5	46
MEDIUM STRUCT COLLAPSE OPS: INT SHORING	7	96
MEDIUM STRUCTURAL COLLAPSE CONCEPTS	7	75
MEDIUM STRUCTURAL COLLAPSE OPERATIONS: TOOLS	8	59
METHAMPHETMINE LABS AND THE FIRE MARSHAL-WHAT YOU NEED TO KNOW	3	714
NYS - OFPC PEACE OFFICER - WEAPONS/OFFICER PROTECTION TRAINING	1	12
NYS CME BASED RECERT PROGRAM - EMT B CORE CONTENT	1	77
NYS INSTRUCTOR'S AUTHORIZATION TRAINING PROGRAM	2	130
ON-LINE FIRE REPORTING SYSTEM TRAINING	1	47
ON-SCENE REHABILITATION FOR EMERGENCY OPERATIONS	4	52
OSWEGO COUNTY WEEKEND	1	90
PASSENGER TRAIN EMERGENCY - AWARENESS	3	25
PASSENGER TRAIN EMERGENCY RESCUE PROCEDURES	4	11
PERSONAL PROTECTIVE EQUIPMENT FOR THE HAZ MAT OPERATIONS LEVEL RES	3	25
PREPARATION FOR INITIAL COMPANY OPERATIONS (PICO) (NFA)	1	23
PREPARING FOR THE LINE OF DUTY DEATH	1	8
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	46	416

APPENDIX B

TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
PRINCIPLES OF BUILDING CONSTRUCTION: NONCOMBUSTIBLE (NFA)	33	283
PRINCIPLES OF FIRE INVESTIGATION	18	333
PRINCIPLES OF INSTRUCTION	23	140
PUBLIC SAFETY CRITICAL INCIDENT MANAGEMENT	2	19
RECOGNIZING CLANDESTINE DRUG LAB OPERATIONS	36	934
RECRUIT FIREFIGHTER TRAINING	4	61
REFRESHER TRAINING - 12 HOURS	8	88
REFRESHER TRAINING - 6 HOURS	31	206
REFRESHER TRAINING - 9 HOURS	29	358
REGIONAL FIRE ADMINISTRATORS CONFERENCE	2	48
REHABILITATION PRACTICES FOR FIRE DEPARTMENT OPERATIONS	1	24
RESCUE TECH - BASIC/CONFINED SPACE -TECH LEVEL	1	17
RESCUE TECHNICIAN - BASIC	63	529
RESPIRATORY PROTECTION PROGRAM	2	31
ROPE RESCUE-OPERATIONS LEVEL	12	94
ROPE RESCUE-TECHNICIAN LEVEL I	7	45
ROPE RESCUE-TECHNICIAN LEVEL II	4	33
SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS TECHNICIAN	3	32
SCBA CONFIDENCE	43	268
SCENE SUPPORT OPERATIONS	100	597
SCHOOL BUS RESCUE	10	224
SCHOOL BUS RESCUE PRACTICAL SKILLS	11	180
SELECTED LEGAL ISSUES FOR THE VOL FIRE SERVICE - CNTY WEEKEND	1	43
STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (NFA)	8	99
SWIFT-WATER RESCUE-TECHNICIAN LEVEL	2	26
SWIFTWATER/FLOOD RESCUE TECHNICIAN	7	101
THE CHALLENGE OF PESTICIDES AND POISONS	3	10
THE RULES HAVE CHANGED THE FIREFIGHTERS GUIDE TO LIGHTWEIGHT WOOD	1	25
TRENCH RESCUE - AWARENESS LEVEL	31	468
TRENCH RESCUE-OPERATIONS LEVEL	5	38
TRENCH RESCUE-TECHNICIAN LEVEL	4	41
TRUCK COMPANY OPERATIONS	60	510
VEHICLE ARSON AWARENESS PROGRAM (VAAP)	1	10
VEHICLE FIRE INVESTIGATION	3	39
VOLUNTEER FIRE POLICE ASSOCIATION CONFERENCE	1	170
WATER RESCUE-AWARENESS LEVEL	49	1050
WATER RESCUE-OPERATIONS LEVEL	5	40
WATER SUPPLY OPERATIONS	23	107
WHAT AM I LOOKING FOR? INSPECTIONS, TESTING, MAINTENANCE OF FIRE SYSTEMS	1	53
WHY SPRINKLERED BUILDINGS BURN	2	28
WMD DETECTION EQUIPMENT REFRESHER TRAINING	1	43
	3213	39213

NUMBER OF TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012, BY COUNTY

COUNTY	COURSES CONDUCTED	STUDENT COMPLETIONS
ALBANY	36	770
ALLEGANY	17	245
BRONX	2	17
BROOME	45	797
CATTARAUGUS	14	297
CAYUGA	9	128
CHAUTAUQUA	14	375
CHEMUNG	20	277
CHENANGO	16	315
CLINTON	14	266
COLUMBIA	24	357
CORTLAND	15	299
DELAWARE	12	217
DUTCHESS	67	1168
ERIE	90	1987
ESSEX	14	152
FRANKLIN	26	465
FULTON	5	52
GENESEE	21	276
GREENE	12	198
HAMILTON	5	46
HERKMIER	3	109
JEFFERSON	33	565
KINGS	2	36
LEWIS	4	43
LIVINGSTON	14	170
MADISON	1	27
MONROE	49	995
MONTGOMERY	21	273
NASSAU	38	1367
NEW YORK	17	279
NIAGARA	41	796
ONEIDA	65	1155
ONONDAGA	83	1312
ONTARIO	23	377
ORANGE	78	1585
ORLEANS	11	138
OSWEGO	26	423
OTSEGO	19	367
PUTNAM	15	250
QUEENS	17	491
RENSSELAER	41	722
ROCKLAND	31	681
SARATOGA	35	711
SCHENECTADY	32	822
SCHOHARIE	27	477
SCHUYLER	164	4573
SENECA	23	382

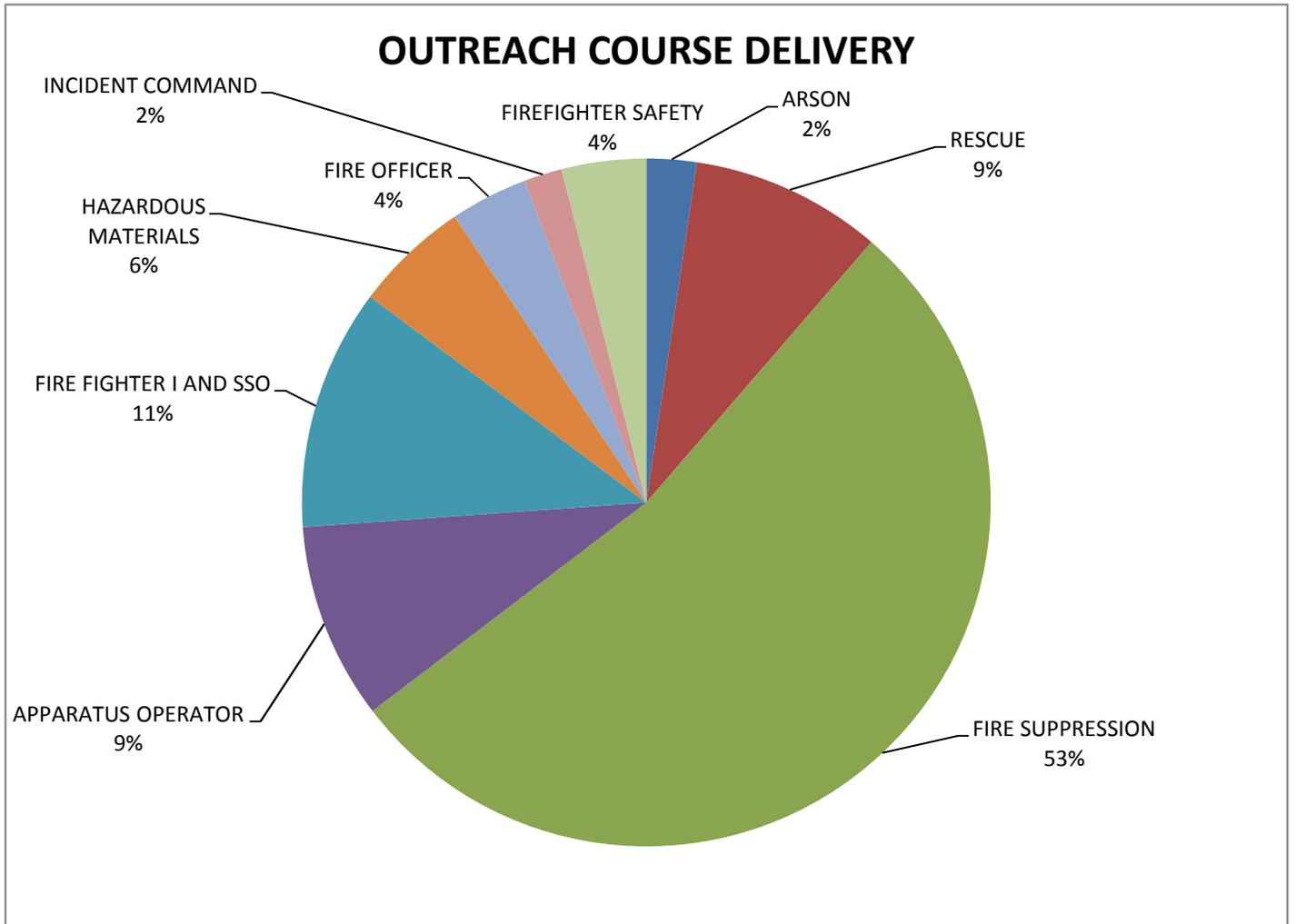
NUMBER OF TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012, BY COUNTY

COUNTY	COURSES CONDUCTED	STUDENT COMPLETIONS
ST.LAWRENCE	22	320
STEUBEN	20	300
SUFFOLK	78	1742
SULLIVAN	36	702
TIOGA	14	184
TOMPKINS	14	229
ULSTER	34	724
WARREN	34	594
WASHINGTON	12	228
WAYNE	39	895
WESTCHESTER	148	2582
WYOMING	13	286
YATES	19	341
OUT OF STATE	12	238
NON CHARGABLE	116	2008

APPENDIX D

OUTREACH TRAINING COURSES CHART 2011

ARSON 42	RESCUE 161	FIRE SUPPRESSION 954	APPARATUS OPERATOR 165	FIRE FIGHTER I AND SSO 203	HAZARDOUS MATERIALS 97	FIRE OFFICER 65	INCIDENT COMMAND 32	FIREFIGHTER SAFETY 71
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APPENDIX E
TRAINING HOURS REQUESTED, ALLOCATED AND USED, BY COUNTY

County	INSTRUCTOR Assigned 2012	Actual Use 2009/2010	Actual Use 2010/2011	Allocation 2011/2012	Actual Use 2011/2012	Allocation 2012/13	Actual Use 2012/13	Outreach Course Request 13/14	Outreach Hours request 13/14	Projected Allocation 2013/14
ALBANY	9	912	1381	1540	1691	1600	1422	68	2037	1600
ALLEGANY	4	651	959	950	681	950	795	66	2039	950
BROOME	6	1037	1348	1400	1139	1400	1353	135	3340	1400
CATTARAUGUS	4	688	561	900	909	950	889	22	1045	950
CAYUGA	6	861	1140	1200	819	1200	1086	104	2240	1300
CHAUTAUQUA	6	1085	1270	1200	991	1200	928	48	1477	1200
CHEMUNG	5	761	882	970	681	970	678	30	921	970
CHENANGO	4	320	697	750	596	750	713	48	1007	750
CLINTON	4	474	802	900	744	900	787	42	1148	1000
COLUMBIA	5	743	924	950	881	950	1111	36	1111	1300
CORTLAND	4	700	564	880	756	880	747	46	1171	900
DELAWARE	3	408	684	750	361	750	709	35	1086	800
DUTCHESS	10	1203	1531	1650	1515	1650	1568	121	3436	1700
ERIE	19	2538	2601	2850	2993	2900	3653	196	5386	3000
ESSEX	4	330	730	770	727	770	760	54	1290	800
FRANKLIN	4	332	907	950	753	950	694	36	1062	950
FULTON	3	630	477	770	489	770	369	36	877	770
GENESEE	6	556	868	900	795	900	1131	30	885	1200
GREENE	4	627	762	800	801	750	924	55	1465	1100
HAMILTON	2	248	261	450	117	450	301	7	275	450
HERKIMER	6	981	848	880	647	880	941	29	1121	1000
JEFFERSON	7	800	987	1045	1002	1045	1035	85	1678	1100
LEWIS	1	488	507	650	192	650	406	18	452	650
LIVINGSTON	4	589	831	880	488	880	502	31	1029	880
MADISON	6	886	966	1000	760	1000	1007	42	1656	1200
MONROE	8	1447	1381	1600	1476	1600	1487	81	2846	1600
MONTGOMERY	3	549	721	750	381	750	752	88	1408	800
NIAGARA	5	1390	1516	1550	1586	1600	1334	84	2051	1600
ONEIDA	6	1092	1151	1320	1456	1550	1863	96	2386	1900
ONONDAGA	7	1134	1532	1685	1491	1685	2007	105	2927	2100
ONTARIO	4	684	922	1100	1219	1300	755	41	1552	1300
ORANGE	13	1602	2126	2300	2489	2600	2647	133	4115	2700
ORLEANS	3	679	608	825	965	1000	551	41	1278	1000
OSWEGO	5	479	671	770	1037	770	1130	33	1128	1200
OTSEGO	4	331	298	700	481	700	633	39	996	750
PUTNAM	7	579	851	900	821	900	996	45	1739	1000
RENSSELAER	8	1212	2091	2100	1536	2100	2117	96	2587	2200
ROCKLAND	9	1526	1761	1450	1806	1800	1611	35	1730	1800

APPENDIX E
TRAINING HOURS REQUESTED, ALLOCATED AND USED, BY COUNTY

County	INSTRUCTOR Assigned 2012	Actual Use 2009/2010	Actual Use 2010/2011	Allocation 2011/2012	Actual Use 2011/2012	Allocation 2012/13	Actual Use 2012/13	Outreach Course Request 13/14	Outreach Hours request 13/14	Projected Allocation 2013/14
ST. LAWRENCE	6	703	1236	1320	1137	1320	1136	66	1775	1350
SARATOGA	6	1181	1262	1430	1540	1500	1748	78	2513	1900
SCHENECTADY	6	870	631	1045	648	1000	902	35	1154	1000
SCHOHARIE	4	344	331	660	380	660	699	43	829	800
SCHUYLER	4	355	532	664	448	660	424	24	572	660
SENECA	3	832	1002	1100	1097	1100	721	62	1527	1100
STEUBEN	6	531	598	800	651	800	750	39	1085	800
SULLIVAN	5	1006	1341	1475	1660	1700	1123	64	1731	1700
TIOGA	3	564	608	770	583	770	464	48	1155	770
TOMPKINS	4	510	685	770	870	770	557	22	868	770
ULSTER	6	1219	1119	1350	1240	1350	1357	147	3107	1500
WARREN	4	752	873	990	830	990	792	54	1107	990
WASHINGTON	4	736	808	890	517	890	498	47	1324	890
WAYNE	3	516	724	800	639	800	871	79	1852	1000
WESTCHESTER	15	1751	2001	2200	1992	2200	2550	358	9596	2700
WYOMING	5	553	688	800	625	800	707	62	1341	800
YATES	4	325	708	800	648	800	561	26	687	800
SFI HOURS TOTAL	301	44300	54264	60899	53777	62560	58252	3591	98200	67400
13/14 req are based from 12/13										

APPENDIX F

OUTREACH TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ACCIDENT VICTIM EXTRICATION TRAINING	40	511
ADVANCED ICS, ICS FOR COMMAND AND GENERAL STAFF COMPLEX INCIDENT	2	22
AIRCRAFT RESCUE AND FIREFIGHTING	13	159
APPARATUS OPERATOR - AERIAL DEVICE	22	237
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	61	617
APPARATUS OPERATOR - PUMP	82	661
BASIC STRUCTURAL COLLAPSE OPERATIONS	11	179
BRIDGE TO FIREFIGHTER I	2	8
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	28	286
CONFINED SPACE: AWARENESS AND SAFETY	18	207
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	15	303
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	6	86
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	60	1164
EMERGENCY ESCAPE SYSTEM TTT	6	33
EMERGENCY RESPONSE TO TERRORISM: BASIC CONCEPTS	1	6
FIRE BEHAVIOR AND ARSON AWARENESS	42	656
FIRE OFFICER I	32	400
FIRE OFFICER I (NFPA 1021-2009 ED.)	11	126
FIRE POLICE	18	249
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	61	671
FIREFIGHTER I (W/HMFRO)	137	1340
FIREFIGHTER II	50	595
FIREFIGHTER SURVIVAL	138	1165
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	23	161
HM FIRST RESP OPS ANNUAL REFRESHER	60	1024
ICS-100.B: INTRODUCTION TO ICS	8	111
ICS-200.B: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENTS	7	39
INCIDENT SAFETY OFFICER (NFA)	38	426
INTRODUCTION TO FIRE OFFICER	21	331
IS-700.A:NATIONAL INCIDENT MANAGEMENT SYSTEM, AN INTRODUCTION	3	24
LIVE FIRE TRAINING SAFETY	29	337
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	28	344
PRINCIPLES OF BUILDING CONSTRUCTION: NONCOMBUSTIBLE (NFA)	17	229
PRINCIPLES OF FIRE INVESTIGATION	1	25
PRINCIPLES OF INSTRUCTION	6	36
REFRESHER TRAINING - 12 HOURS	6	56
REFRESHER TRAINING - 6 HOURS	27	160
REFRESHER TRAINING - 9 HOURS	26	277
RESCUE TECHNICIAN - BASIC	38	392
SCBA CONFIDENCE	22	113
SCENE SUPPORT OPERATIONS	76	521
STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (NFA)	3	15
TRENCH RESCUE - AWARENESS LEVEL	16	293
TRUCK COMPANY OPERATIONS	39	399
WATER RESCUE-AWARENESS LEVEL	37	930
WATER SUPPLY OPERATIONS	17	107
	1404	16031

APPENDIX G

MUNICIPAL TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ACCIDENT VICTIM EXTRICATION TRAINING	16	72
APPARATUS OPERATOR - AERIAL DEVICE	21	99
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	36	366
APPARATUS OPERATOR - PUMP	26	123
BASIC STRUCTURAL COLLAPSE OPERATIONS	10	68
BASIC WILDLAND FIRE SUPPRESSION	5	18
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	9	8
CONFINED SPACE RESCUE - TECHNICIAN LEVEL	8	27
CONFINED SPACE: AWARENESS AND SAFETY	27	205
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	7	42
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	11	58
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	1	62
ENROLLMENT TO BASIC FIRE FIGHTER TRAINING	1	16
FIRE BEHAVIOR AND ARSON AWARENESS	13	92
FIRE OFFICER I	8	39
FIRE POLICE	6	111
FIRE SERVICE INSTRUCTOR I	9	146
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	30	205
FIREFIGHTER I (W/HMFRO)	46	541
FIREFIGHTER II	19	93
FIREFIGHTER SURVIVAL	33	125
FIRST LINE SUPERVISORS TRAINING PROGRAMS	8	147
HANDLING ELEVATOR EMERGENCIES	3	27
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	38	814
HM FIRST RESP OPS ANNUAL REFRESHER	8	67
ICS-100.B: INTRODUCTION TO ICS	10	8
ICS-200.B: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENTS	7	16
INCIDENT SAFETY OFFICER (NFA)	13	61
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	9	27
INTRODUCTION TO FIRE OFFICER	20	303
LIVE FIRE TRAINING SAFETY	10	8
PASSENGER TRAIN EMERGENCY RESCUE PROCEDURES	2	11
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	16	38
PRINCIPLES OF BUILDING CONSTRUCTION: NONCOMBUSTIBLE (NFA)	14	47
PRINCIPLES OF FIRE INVESTIGATION	7	144
PRINCIPLES OF INSTRUCTION	5	27
PUBLIC SAFETY CRITICAL INCIDENT MANAGEMENT	2	19
RESCUE TECHNICIAN - BASIC	20	68
SCBA CONFIDENCE	14	86
SCENE SUPPORT OPERATIONS	19	34
TRENCH RESCUE - AWARENESS LEVEL	6	33
TRUCK COMPANY OPERATIONS	17	60
WATER RESCUE-AWARENESS LEVEL	5	37
	595	4598

APPENDIX H

SUPPLEMENTAL TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ACCIDENT VICTIM EXTRICATION TRAINING	3	35
APPARATUS OPERATOR - AERIAL DEVICE	1	11
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	13	175
APPARATUS OPERATOR - PUMP	1	7
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	2	72
CONFINED SPACE: AWARENESS AND SAFETY	2	35
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	2	10
FIRE BEHAVIOR AND ARSON AWARENESS	3	23
FIRE OFFICER I (NFPA 1021-2009 ED.)	1	25
FIRE POLICE	3	42
FIREFIGHTER I (W/HMFRO)	6	17
FIREFIGHTER II	2	15
FIREFIGHTER SURVIVAL	6	39
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	1	1
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	2	25
HM FIRST RESP OPS ANNUAL REFRESHER	3	30
ICE/COLD WATER RESCUE-TECHNICIAN LEVEL	2	21
INCIDENT SAFETY OFFICER (NFA)	3	32
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	3	17
LIVE FIRE TRAINING SAFETY	2	73
PRINCIPLES OF INSTRUCTION	2	14
RESCUE TECHNICIAN - BASIC	2	38
SCENE SUPPORT OPERATIONS	2	26
TRENCH RESCUE - AWARENESS LEVEL	1	12
	68	795

APPENDIX I

ACADEMY OF FIRE SCIENCE TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
24 RFFT FIRE PREVENTION TRAINING	2	46
ACCELERANT DETECTION CANINE TEAM ANNUAL IN-SERVICE TRAINING WORKSHOP	1	13
ACCIDENT VICTIM EXTRICATION TRAINING	5	100
AIRCRAFT RESCUE AND FIREFIGHTING	1	17
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	2	31
APPARATUS OPERATOR - PUMP	2	44
BASIC STRUCTURAL COLLAPSE OPERATIONS	4	67
BREATHING APPARATUS MAINTENANCE - SCOTT (2.2,4.5)	1	0
CARGO TRUCK-HAZARDOUS MATERIALS SPECIALIST	2	23
CHAUTAUQUA COUNTY WEEKEND	1	105
COMMAND AND CONTROL OF INCIDENT OPERATIONS (NFA) (WAS FCO)	1	29
COMPANY OFFICER TRAINING WORKSHOP	1	70
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	1	16
CONFINED SPACE RESCUE - TECHNICIAN LEVEL	2	11
CONFINED SPACE: AWARENESS AND SAFETY	3	47
COUNTY FIRE COORDINATOR CONFERENCE	1	64
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	2	31
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	1	16
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	1	28
ELECTRICAL FIRE CAUSE DETERMINATION I	2	36
ELECTRICAL FIRE CAUSE DETERMINATION II	2	24
EMERGENCY MEDICAL TECHNICIAN REFRESHER	3	37
EMERGENCY MEDICAL TECHNICIAN-BASIC	2	9
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	2	15
EVALUATOR TRAINING	1	25
EXECUTIVE SKILLS SERIES (MLC/I) (NFA)	1	29
FASNY EMS CONFERENCE	1	265
FIRE ALARM SYSTEMS WORKSHOP	3	25
FIRE AND LIFE SAFETY EDUCATOR I	1	11
FIRE BEHAVIOR AND ARSON AWARENESS / PRINCIPLES OF FIRE INV	4	71
FIRE EXTINGUISHER MAINTENANCE	2	13
FIRE MARSHALS AND INSPECTORS PROGRAM	1	100
FIRE OFFICER I (NFPA 1021-2009 ED.)	1	14
FIRE OFFICER II	5	19
FIRE REPORTING WORKSHOP - VERSION 5.0	2	31
FIRE SAFETY FOR DIRECT SUPPORT PROFESSIONALS (OPWDD)	1	0
FIRE SCENE EVIDENCE COLLECTION	1	11
FIRE SERVICE INSTRUCTOR I	6	95
FIRE SERVICE INSTRUCTOR II	4	43
FIRE SERVICE WOMEN OF NEW YORK STATE TRAINING	1	70
FIRE SPRINKLER PLANS REVIEW	1	6
FIRE SPRINKLER SYSTEMS WORKSHOP	2	42
FIRE/ARSON INVESTIGATION	3	48
FIRE/ARSON INVESTIGATION SEMINAR	2	367
FIRE/ARSON INVESTIGATION SPECIALTY - INTERVIEWING TECHNIQUES FOR THE FIRE	2	22
FIREFIGHTER I (W/HMFRO)	4	76
FIREFIGHTER II	2	44
FIREFIGHTER SURVIVAL	3	53
FLAMMABLE & COMBUSTIBLE LIQUID EMERGENCIES	1	25
FLAMMABLE GAS EMERGENCY RESPONSE WORKSHOP	4	31
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	4	47

APPENDIX I

ACADEMY OF FIRE SCIENCE TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
HAZARDOUS MATERIALS INCIDENT COMMAND	2	31
HAZARDOUS MATERIALS TECHNICIAN - BASIC	3	37
HAZARDOUS MATERIALS TRAINING PROGRAM	1	195
HIGHWAY SAFETY FOR EMERGENCY RESPONDERS	1	17
HM FIRST RESP OPS ANNUAL REFRESHER	1	16
ICE/COLD WATER RESCUE-TECHNICIAN LEVEL	3	56
INCIDENT COMMAND FOR STRUCTURAL COLLAPSE (NFA)	1	30
IN-SERVICE SAFETY TRAINING (OSHA REFRESHER)	3	146
INTRO TO UNIFIED COMMAND FOR MULTIAGENCY & CATASTROPHIC INCIDENTS (IUCM)	1	27
JUVENILE FIRESETTER INTERVENTION SPECIALIST I	2	28
LEADERSHIP III - STRATEGIES FOR SUPERVISORY SUCCESS (NFA)	1	28
LEGAL ISSUES FOR THE FIRE SERVICE INSTRUCTOR	1	16
LEGAL ISSUES FOR THE VOLUNTEER FIRE SERVICE	1	19
LIVE FIRE POLICY TRAINING	1	16
LIVE FIRE TRAINING SAFETY	1	16
MED STRUCTRL COLLAPSE OPS: VOID SRCH & RSC	1	21
MEDIUM STRUCT COLLAPSE OPS: EXT SHORING	2	33
MEDIUM STRUCT COLLAPSE OPS: INT SHORING	3	96
MEDIUM STRUCTURAL COLLAPSE CONCEPTS	2	48
NYS CME BASED RECERT PROGRAM - EMT B CORE CONTENT	1	77
NYS INSTRUCTOR'S AUTHORIZATION TRAINING PROGRAM	2	130
ON-SCENE REHABILITATION FOR EMERGENCY OPERATIONS	1	14
OSWEGO COUNTY WEEKEND	1	90
PREPARATION FOR INITIAL COMPANY OPERATIONS (PICO) (NFA)	1	23
PREPARING FOR THE LINE OF DUTY DEATH	1	8
PRINCIPLES OF INSTRUCTION	6	47
RECOGNIZING CLANDESTINE DRUG LAB OPERATIONS	2	19
RECRUIT FIREFIGHTER TRAINING	3	61
REGIONAL FIRE ADMINISTRATORS CONFERENCE	2	48
RESCUE TECH - BASIC/CONFINED SPACE -TECH LEVEL	1	17
RESCUE TECHNICIAN - BASIC	2	31
ROPE RESCUE-OPERATIONS LEVEL	2	17
ROPE RESCUE-TECHNICIAN LEVEL I	2	10
ROPE RESCUE-TECHNICIAN LEVEL II	3	33
SCBA CONFIDENCE	2	31
SCENE SUPPORT OPERATIONS	1	16
SCHOOL BUS RESCUE	1	29
SELECTED LEGAL ISSUES FOR THE VOL FIRE SERVICE - CNTY WEEKEND	1	43
STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (NFA)	4	70
SWIFTWATER/FLOOD RESCUE TECHNICIAN	3	46
THE CHALLENGE OF PESTICIDES AND POISONS	1	0
THE RULES HAVE CHANGED THE FIREFIGHTERS GUIDE TO LIGHTWEIGHT WOOD CON	1	25
TRENCH RESCUE - AWARENESS LEVEL	2	34
TRENCH RESCUE-OPERATIONS LEVEL	1	19
TRENCH RESCUE-TECHNICIAN LEVEL	1	19
TRUCK COMPANY OPERATIONS	2	31
VEHICLE FIRE INVESTIGATION	3	39
VOLUNTEER FIRE POLICE ASSOCIATION CONFERENCE	1	170
WATER RESCUE-AWARENESS LEVEL	1	28
WATER RESCUE-OPERATIONS LEVEL	3	28
	197	4591

APPENDIX J

DIRECT DELIVERY TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
24 RFFT FIRE PREVENTION TRAINING	1	18
ACCIDENT VICTIM EXTRICATION TRAINING	21	314
ADVANCED HAZARDOUS MATERIALS TECHNICIAN	2	49
ALTERNATIVE FUELED VEHICLES AND NEW VEHICLE TECHNOLOGY	7	109
APPARATUS OPERATOR - AERIAL DEVICE	1	16
BASIC STRUCTURAL COLLAPSE OPERATIONS	1	17
CAMPUS SAFETY AND AWARENESS FOR CHEMICAL SUICIDE INCIDENTS	4	64
CHEMICAL SUICIDES: INFORMATION FOR THE RESPONDER	34	642
CONFINED SPACE: AWARENESS AND SAFETY	1	50
DECON TRAILER EQUIPMENT TRAINING	4	39
DECONTAMINATION	15	313
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	1	7
DHSES-OFPC & OEM Field Integration Training	1	90
ELECTRICAL FIRE CAUSE DETERMINATION I	1	10
EMERGENCY ESCAPE SYSTEM TTT	4	44
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	9	167
EVALUATOR TRAINING	5	56
EVERYTHING A FIREFIGHTER WANTS TO TELL A CODE OFFICIAL	2	51
FIRE ALARM BASICS	3	56
FIRE ALARM SYSTEMS WORKSHOP	1	16
FIRE BEHAVIOR AND ARSON AWARENESS	1	10
FIRE BEHAVIOR AND ARSON AWARENESS / PRINCIPLES OF FIRE INV	1	11
FIRE REPORTING WORKSHOP - VERSION 5.0	6	70
FIRE SAFETY AND RESPONSE FOR LAW ENFORCEMENT	2	6
FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION	1	53
FIRE SAFETY FOR DIRECT SUPPORT PROFESSIONALS (OPWDD)	235	3720
FIRE SCENE EVIDENCE COLLECTION	1	11
FIRE SPRINKLER SYSTEMS WORKSHOP	1	16
FIRST RECEIVER DECONTAMINATION	7	50
FLAMMABLE & COMBUSTIBLE LIQUID EMERGENCIES	3	30
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	18	126
HAZARDOUS MATERIALS INCIDENT COMMAND	11	97
HAZARDOUS MATERIALS INCIDENT SAFETY OFFICER	4	51
HAZARDOUS MATERIALS STAFF REFRESHER TRAINING	1	18
HAZARDOUS MATERIALS TECHNICIAN - BASIC	12	169
HAZARDOUS MATERIALS TECHNICIAN BASIC REFRESHER	30	323
HM FIRST RESP OPS ANNUAL REFRESHER	20	453
I-300 NFA	1	0
ICS-100.B: INTRODUCTION TO ICS	5	60
ICS-200.B: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENT	2	12
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	5	70
INTRODUCTION TO STATEWIDE LEARNING MANAGEMENT SYSTEM (SLM)	24	260
INTRODUCTION TO STATEWIDE LEARNING MANAGEMENT SYSTEM (SLM)	5	32
IS-700.A:NATIONAL INCIDENT MANAGEMENT SYSTEM, AN INTRODUCTIO	5	62
MEDIUM STRUCTURAL COLLAPSE CONCEPTS	1	0
METHAMPHETMINE LABS AND THE FIRE MARSHAL-WHAT YOU NEED TO	3	714
ON-LINE FIRE REPORTING SYSTEM TRAINING	1	47
PERSONAL PROTECTIVE EQUIPMENT FOR THE HAZ MAT OPERATIONS	3	25
PRINCIPLES OF FIRE INVESTIGATION	10	164
RECOGNIZING CLANDESTINE DRUG LAB OPERATIONS	20	593

APPENDIX J

DIRECT DELIVERY TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

REFRESHER TRAINING - 6 HOURS	2	46
REFRESHER TRAINING - 9 HOURS	2	81
RESPIRATORY PROTECTION PROGRAM	2	31
SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS TECHNICIA	3	32
SCHOOL BUS RESCUE	9	195
SCHOOL BUS RESCUE PRACTICAL SKILLS	11	180
THE CHALLENGE OF PESTICIDES AND POISONS	2	10
TRENCH RESCUE - AWARENESS LEVEL	2	72
TRENCH RESCUE-AWARENESS LEVEL	1	13
VEHICLE ARSON AWARENESS PROGRAM (VAAP)	1	10
WATER RESCUE-AWARENESS LEVEL	4	55
WHAT AM I LOOKING FOR? INSPECTIONS, TESTING, MAINTENANCE OF	1	53
WHY SPRINKLERED BUILDINGS BURN	2	28
WMD DETECTION EQUIPMENT REFRESHER TRAINING	1	43
	600	10230

APPENDIX K

HAZARDOUS MATERIALS EMERGENCY RESPONSE TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ADVANCED HAZARDOUS MATERIALS TECHNICIAN	2	49
DECON TRAILER EQUIPMENT TRAINING	4	39
DECONTAMINATION	15	313
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	20	167
FLAMMABLE & COMBUSTIBLE LIQUID EMERGENCIES	4	55
FLAMMABLE GAS EMERGENCY RESPONSE WORKSHOP	4	31
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	2	5
HAZARDOUS MATERIALS INCIDENT COMMAND	13	118
HAZARDOUS MATERIALS INCIDENT SAFETY OFFICER	4	51
HAZARDOUS MATERIALS TRAINING PROGRAM	1	195
HAZARDOUS MATERIALS TECHNICIAN BASIC REFRESHER	30	323
HAZARDOUS MATERIALS TECHNICIAN - BASIC	16	224
RECOGNIZING CLANDESTINE DRUG LAB OPERATIONS	35	934
RESPIRATORY PROTECTION PROGRAM	2	31
THE CHALLENGE OF PESTICIDES AND POISONS	2	10
WMD DETECTION EQUIPMENT REFRESHER TRAINING	1	43
EMERGENCY RESPONSE TO TERRORISM: BASIC CONCEPTS	1	6
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	86	1174
HM FIRST RESP OPS ANNUAL REFRESHER	94	1644
FIRST RECEIVER DECONTAMINATION	7	50
SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS TECHNICIAN	3	32
CHEMICAL SUICIDES: INFORMATION FOR THE RESPONDER	34	642
PERSONAL PROTECTIVE EQUIPMENT FOR THE HAZ MAT OPERATIONS LEVEL RESP	3	25
CARGO TRUCK-HAZARDOUS MATERIALS SPECIALIST	2	23
METHAMPHETMINE LABS AND THE FIRE MARSHAL-WHAT YOU NEED TO KNOW	3	714
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	11	182
CAMPUS SAFETY AND AWARENESS FOR CHEMICAL SUICIDE INCIDENTS	4	64
HAZARDOUS MATERIALS STAFF REFRESHER TRAINING	1	18
	404	7162

APPENDIX L

REGIONAL TRAINING COURSES AND STUDENT COMPLETIONS IN 2012

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ADVANCED ICS, ICS FOR COMMAND AND GENERAL STAFF COMPLEX INCIDENTS I-40	1	16
ALTERNATIVE FUELED VEHICLES AND NEW VEHICLE TECHNOLOGY	1	57
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	2	23
APPARATUS OPERATOR - PUMP	1	20
BASIC STRUCTURAL COLLAPSE OPERATIONS	1	35
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