

**Catalog of
Courses, Scholarships
and
Partner Colleges
2009**

FDNY

BUREAU OF TRAINING



MESSAGE FROM THE MAYOR



THE CITY OF NEW YORK
OFFICE OF THE MAYOR
NEW YORK, N.Y. 10007

Dear Friends:

I am pleased to introduce the 2009 Course Opportunities Catalog for the New York City Fire Department.

FDNY's uniformed and civilian workforce is the world's best, and does so much to keep all New Yorkers safe. In fact, civilian fire fatalities remained at historically low levels in fiscal year 2008. This incredible achievement is no accident: no one is better prepared than our Bravest. Whether you've been in the Department for 20 days — or for 20 years — the training never ends. I know that this catalog will be a terrific resource as you continue that tradition by learning new skills that will contribute to your personal growth and the Department's continued success.

On behalf of all New Yorkers, thank you for your incredible dedication, service and sacrifice for our great City.

Sincerely,

A handwritten signature in cursive script, which reads "Michael R. Bloomberg".

Michael R. Bloomberg
Mayor

MESSAGE FROM THE FIRE COMMISSIONER



FIRE DEPARTMENT
9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

In my seven years as Commissioner of this great Department, I have made training a top priority. From developing with Columbia University a high level management training course for senior officers, to nearly doubling the amount of training provided to probationary firefighters, the Department has done a great deal to address through improved training the many public safety challenges we face in today's changing world.

The key to a successful Department is a well-trained, highly motivated professional staff. The men and woman who wear the FDNY and Emergency Medical Service uniforms are out in the streets every day helping New Yorkers in need. Their devotion to their jobs is unparalleled. Moreover, many of our members aim to advance through the ranks- even though it means having to study for tests and spend more time away from their families. So it is our job to make sure that everyone who wants to continue training and learning has all the tools they need at their disposal to achieve their goals- because when one member advances through the ranks, the whole Department rises with them.

This helpful catalogue includes detailed information on courses that the Department offers at the Fire Academy and Fort Totten for new Lieutenants, Captains and Chiefs. It also lists the colleges that we partner with to provide accreditation for any member seeking to complete a degree or simply to meet the requirements needed for promotion, and it lists the scholarships that are available to members and their families.

There are a variety of educational opportunities for those dedicated members who wish to pursue them, and many of them are listed here. The Department encourages you in those endeavors and I wish you all the best in your efforts.

A handwritten signature in black ink that reads "Nicholas Scoppetta". The signature is written in a cursive, flowing style.

Nicholas Scoppetta
Fire Commissioner

MESSAGE FROM THE CHIEF OF DEPARTMENT



FIRE DEPARTMENT
9 METROTECH CENTER
BROOKLYN, N.Y. 11201-3857

FDNY always has been viewed as the premier fire department in the world. Other departments—both career and volunteer—use our speakers and facilities to learn and train from us. And, with good reason. Our members, on a daily basis, face almost every kind of fire-fighting scenario or emergency imaginable—high-rise fires, haz-mat incidents, transportation emergencies (rail, road, water and airplane), brush fires, and, of course, terrorism.

Training is the lifeblood of this Department. If we stop training and drilling, we stop learning; we stop growing – and growing is vital to the future of this Department.

Constant training is a principle that all of our members—from the Chief to the new probationary Firefighter—adhere to and embrace. Because our responsibilities have multiplied far beyond “just fire,” we’ve expanded our Probationary School to 23 weeks. Besides the core engine and ladder company skills, our Firefighters receive instruction in so many more areas—weapons of mass destruction, building construction, arson, haz-mat, inspections and fire prevention—that Firefighters years ago never could have imagined.

Our Emergency Medical Service (EMS) and administrative employees also are offered a wealth of courses from which to choose in this catalog. They provide the energy, expertise and support that help to keep FDNY on track and drive the Department forward. Educated employees help to ensure a dedicated, competent work force.

The courses offered in this training catalog, such as Incident Management Team (IMT) training, Certified First Responder (CFR), Fire Protection Inspector and various Emergency Vehicle Operation instruction, will help our members enhance and further their skills.

Higher education and increased skills will make all of our members well-rounded, more knowledgeable and safer. This will translate into the FDNY maintaining its pre-eminent position as the best fire department.

A handwritten signature in black ink that reads "Salvatore Cassano".

Salvatore Cassano
Chief of Department

MESSAGE FROM THE CHIEF OF TRAINING



FIRE DEPARTMENT
9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

The Bureau of Training is accountable to each and every FDNY employee for their training and preparation in delivering what is without question the most urgent of services: fire suppression, prevention, investigation and emergency pre-hospital medical. Our charge is to provide the very best available training.

This mandate does not stop there, however. As we prepare Firefighters, Officers, Fire Marshals, Medics, Fire Protection Inspectors, civilian support staff and others to do the job at hand, we are also charged with building a training and education program that will continue to provide opportunities even after their careers with the FDNY is completed.

Access to higher education involves more than simply students on a campus or seats in a classroom. It means partnering with metropolitan-area colleges and universities to offer incentives such as, college credit for fire department training, life experience credit, tuition discounts to FDNY employees and their families, and on-line courses provided for college credit. These relationships, coupled with the reality that today and in the future we face not one job or career but many, have created new demands for life-long learning, to which we are responding through these collaborations.

This catalog is one of our many initiatives, and it is our hope that you will find it to be a useful tool in helping you to meet your training and educational needs.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Galvin". The signature is fluid and cursive.

Thomas R. Galvin
Chief of Training



CONTENTS

PREFACE

Message from the Mayor	i
Message from the Fire Commissioner	ii
Message from the Chief of Department	iii
Message from the Chief of Training	iv
Financial Aid, Scholarships and Grants	1
Post-Secondary Partners	57
Additional Colleges of Interest Offering Courses via the Internet	76
Course Offerings	79
Course Index- Alphabetical Listing	200





FINANCIAL AID, SCHOLARSHIPS & GRANTS

INTRODUCTION

THIS SECTION PROVIDES INFORMATION ABOUT LOANS IN SUPPORT OF CONTINUING EDUCATION, TUITION AWARDS FOR FDNY PERSONNEL AND THEIR IMMEDIATE FAMILIES FROM FDNY-RELATED UNION AND FRATERNAL ORGANIZATIONS, AND OTHER GRANTS AND SCHOLARSHIPS.

INTERESTED FDNY PERSONNEL SHOULD CONTACT EACH ORGANIZATION DIRECTLY FOR FURTHER INFORMATION.

FINANCIAL AID, SCHOLARSHIPS AND GRANTS

Federal Aid	4
New York State Programs	7

Scholarships and Grants

American Federation of State, County & Municipal Employees	9
Civil Service Technical Guild Local 375, District Council 37 Joseph E. Collins Memorial Scholarship	10
Clerical Administrative Employees: Local 1549 (DC-37)	11
Columbia Association	12
Communication Workers of America: Local 1180 AFL-CIO Education Fund	13
DCAS Management Academy & Mayor's Office of Operations	14
District Council 37	15
Emerald Society	16
EMTs and Paramedics of Local 2507	17
FDNY Hispanic Society	18
FDNY Ner Tamid Society, Inc.	19
FDNY Steuben Association	20
Fire Bell Club	21
Harvard University Trade Union Scholarship	22
Holy Name Society (Manhattan, Bronx, Staten Island)	23
Hundred Years Association	24
International Association of Fire Chiefs Foundation	25
Lawrence Komnick Memorial Scholarship Program	26
Manfred Pakas Scholarship Fund	27
Maritime Port Council of Greater New York and Vicinity	28
Mayor's Graduate Scholarship Program	29
Michael Lynch Memorial Foundation	30
Municipal Credit Union	31
National Fallen Firefighters Foundation Scholarship	32
NY Firefighters Burn Center Foundation	33
NYS AFL-CIO	34
NYS Council Knights of Columbus Scholarship and Grant Program	35
NYS Higher Education Services Corporation Memorial Scholarship Fund	36
NYS Higher Education Services Corporation Persian Gulf Veterans Tuition Awards	37
NYS Higher Education Services Corporation Vietnam Veterans Tuition Awards	38

NYS Honorary Fire Chiefs Association, Inc.	39
NYS Professional Firefighters Association, Inc.	40
NYS Regents Health Care Opportunity Scholarship Program	41
NYS Regents Professional Opportunity Scholarship Program	42
Phillips Beth Israel School of Nursing	43
Pulaski Association	44
The Princeton University John Jay Scholarship	45
Silver Shield Foundation	46
Sloan Public Service Award of the Fund for the City of New York	47
St. George Association	48
Terry Farrell Firefighters' Scholarship Fund	49
FF Thomas Brick College Scholarship	50
Thomas R. Elsasser Scholarship Fund to Benefit the Families of Deceased NYC Firefighters	51
Tuttlemondo-Dolney Scholarship	52
Uniformed Fire Officers Association (UFOA) Captain John Henry "Hans" Meister Scholarship	53
Viking Association	54
W.H. "Howie" McClennan Scholarship, IAFF	55
Yvorra Leadership Development Fund	56

FEDERAL AID

ELIGIBILITY

To be eligible for any of the federal financial aid programs, a student must:

- ✓ Be a U.S. citizen, or be an eligible non-citizen
- ✓ Be matriculated
- ✓ Take at least six equated credits a semester, unless otherwise noted below, and not be in default of a Federal Loan (Perkins, Stafford or Direct Loan) or have completed the required process to obtain Renewed Eligibility
- ✓ Not owe a refund on any Title IV Grant
- ✓ Be making satisfactory progress toward a degree
- ✓ Provide proof of high school graduation or its equivalent

Two application forms for financial aid are required at most institutions:

FEDERAL AID: Free Application for Federal Student Aid (FAFSA)
NYS AID: Tuition Assistance Program (TAP) Application

The FAFSA form is available at college financial aid offices, or by applying over the web at www.fafsa.ed.gov.

FEDERAL PROGRAMS

FEDERAL PELL GRANT PROGRAM

For eligible students, the grant will vary depending on whether the student is less than half-time, half-time, three-quarter time or full-time. A student must be an undergraduate who has not already earned a bachelor's degree. A student receives half of the Federal Pell Grant in the fall semester and half in the spring semester.

FEDERAL SUPPLEMENTAL
EDUCATIONAL OPPORTUNITY GRANT
PROGRAM (FSEOP)

Grants are targeted to Federal Pell Grant recipients. Students who already have a bachelor's degree are ineligible. Student who are eligible can receive between \$100 and \$4000 a year, depending on when you apply and your level of need.

FEDERAL WORK-STUDY PROGRAM:

This program provides on- and off-campus employment opportunities for students that are eligible. Work schedules are developed around a student's class schedule and consists of ten hours per week. A student pursuing a second undergraduate degree is not precluded from the Federal Work-Study Program.

FEDERAL PERKINS LOAN PROGRAM

This is a low-interest (5%) loan program, and funds received under this program **must** be repaid.

FEDERAL DIRECT LOANS

There are two Federal Direct Loan programs to choose from: **SUBSIDIZED DIRECT OR FFEL STAFFORD LOAN UNSUBSIDIZED DIRECT OR FFEL STAFFORD LOAN**. The difference between the two programs is that no interest is due on the subsidized loan while the student remains in college in an eligible status. However, interest is due monthly on the subsidized loan from the day the loan is disbursed. The elements listed below are common to all the Federal Direct Loan programs:

- ✓ Applications may be obtained from college and university financial aid offices.
- ✓ Promissory Notes must be completed, signed and returned to the processor before any loan funds are credited to tuition bills or disbursed.
- ✓ These loans must be repaid.

SUBSIDIZED DIRECT OR FFEL STAFFORD LOAN FAFSA data must be received before a Federal Direct Loan can be processed. Undergraduate students who:

- ✓ Have not completed the freshman year may borrow \$2,625 annually (independent students may borrow up to an additional \$4,000 in unsubsidized funds);
- ✓ Are in their sophomore year may borrow \$3,500 annually (independent students may borrow up to an additional \$4,000 in unsubsidized funds);
- ✓ Are in their junior or senior year may borrow \$5,500 annually (independent students may borrow up to an additional \$5,000 in unsubsidized funds);
- ✓ The aggregate undergraduate loan limit is \$23,000.

Graduate students may borrow \$18,500 annually. The aggregate graduate Federal Direct Loan limit is \$138,500, which includes undergraduate borrowing.

UNSUBSIDIZED DIRECT OR

FFEL STAFFORD LOAN. A student applicant must establish his/her eligibility or ineligibility for the Subsidized before applying for the Unsubsidized Loan. A student may borrow an Unsubsidized Loan, using the same schedule listed under Subsidized Direct Loan, the amount he/she was ineligible to receive as an unsubsidized direct loan (eg, a student borrower who has not completed his/her first year and has been determined to be eligible for \$1,500 under the Subsidized Direct Loan may borrow the remaining \$1,125 from the Unsubsidized Direct Loan if the college budget permits).

SUBSIDIZED AND UNSUBSIDIZED DIRECT LOANS
MAXIMUM YEARLY AMOUNT STUDENTS CAN BORROW

	DEPENDENT STUDENT	INDEPENDENT STUDENT
1ST YR UNDERGRADUATE	\$2,625	\$6,625
2ND YR UNDERGRADUATE	\$3,500	\$7,500
3RD & 4TH YR UNDERGRADUATE	\$5,500	\$10,500
GRADUATE/PROFESSIONAL	N/A	\$18,500

FEDERAL DIRECT PLUS LOAN (PLUS) Parents of dependent students can borrow Federal Direct PLUS Loans to pay for their children’s education. To apply, the student’s parents must complete a separate application available at the Office of Student Financial Aid. Before receiving any loan funds, parents will receive promissory notes that must be completed, endorsed, and returned to the processor.

NEW YORK STATE PROGRAMS

NYS offers a number of grant programs that provide assistance to eligible students. To apply, complete the **TUITION ASSISTANCE PROGRAM (TAP) APPLICATION**, which can be found in college and university financial aid offices. The criteria listed below are common to all state aid programs listed.

Students should:

- ✓ Be a NYS resident for a year
- ✓ Be a US citizen or permanent resident alien or paroled refugee
- ✓ Be a matriculated student
- ✓ Meet the “TAP Progress and Pursuit” guidelines
- ✓ Not be in default on the Federal Loan or if in default, have completed the required process to obtain Renewed Eligibility
- ✓ Be economically eligible based on current NYS criteria

TUITION ASSISTANCE PROGRAM (TAP) This program is designed to provide tuition grants for full-time students. These grants are awarded by the NYS Higher Education Services Corporation.

OTHER NYS PROGRAMS Regents Nursing Scholarship, Regents Award for Children of Deceased or Disabled Veterans, and State Aid to Native Americans. Information

on these programs is available from the NYS Higher Education Services Corporation, 99 Washington Avenue, Albany, NY 12255.

FEDERAL TAX CREDIT

HOPE CREDIT	Tax credit up to \$1,500 per student. First and second year students who are enrolled at least half-time are eligible.
LIFETIME LEARNING CREDIT	Tax credit upto \$2,000 (20% of a family's tuition expenses, up to \$10,000), for virtually any post-secondary education and training, including subsequent undergraduate years, graduate and professional schools, and even less-than-half-time study.

CONTACT INFORMATION

Federal Student Financial Assistance Programs:	1-800-4-FED-AID (1-800-433-3243)
New York Programs:	1-800-642-6234
Pennsylvania Programs:	1-800-692-7435
New Jersey Programs:	1-800-792-8670
Connecticut Program:	1-860-947-1855

FINANCIAL ASSISTANCE INFORMATION ONLINE

The following are sites providing information on a variety of financial aid resources on the Internet. Most of the sites have features that enable you to search for information specific to topics. While some are primary providers on one specific subject, they also provide information and links to other areas of aid (grants, loans, fellowships).

- www.collegenet.com
- www.ed.gov/studentaid
- www.fafsa.ed.gov
- www.finaid.org
- www.hesc.com
- www.mapping-your-future.org
- www.salliemae.com

AMERICAN FEDERATION OF STATE, COUNTY & MUNICIPAL EMPLOYEES

AFSCME FAMILY SCHOLARSHIP PROGRAM

ATTN: EDUCATION DEPARTMENT
1625 L STREET, NW
WASHINGTON, DC 20036-5687

CONTACT:

EDUCATION DEPARTMENT
(202) 429-1250
FAX: (202) 429-5088

APPLICATIONS AVAILABLE: WWW.AFSCME.ORG

- ELIGIBILITY REQUIREMENTS*
- ✓ Children and financially-dependent grandchildren of AFSCME members
 - ✓ Graduating high school seniors
 - ✓ Essay, not to exceed 1,000 words: "What AFSCME Has Meant To Our Family"
 - ✓ Student must remain enrolled in a full-time course of study

AMOUNT OF AWARD \$2,000 per year for a maximum of four years

NUMBER OF AWARDS 13

SUBMISSION DATE Postmarked on or before December 31st

DATE OF AWARD March 31st

*CIVIL SERVICE TECHNICAL GUILD LOCAL 375, DISTRICT COUNCIL 37
JOSEPH E. COLLINS MEMORIAL SCHOLARSHIP*

125 BARCLAY STREET, ROOM 600
NEW YORK, NY 10007-2179

CONTACT:

AHMED SHAKIR
(212) 815-1375
FAX: (212) 815-7533
ATT: GERALD LEZEAU

ELIGIBILITY REQUIREMENTS ✓ Child of Local 375 member/ High school senior
 ✓ Cumulative GPA of 3.0 or above
 ✓ Freshman attending a college or university

AMOUNT OF AWARD \$2,000 each

NUMBER OF AWARDS 8

SUBMISSION DATE March 1st

DATE OF AWARD 1st week of September

CLERICAL ADMINISTRATIVE EMPLOYEES: LOCAL 1549 (DC-37)

125 BARCLAY STREET, ROOMS 764
NEW YORK, NY 10007-2179

CONTACT:

BARBARA KAIRSON: (212) 815-1695 OR (212) 815-1663

EDUCATION DEPARTMENT HOTLINE: (212) 815-1650

SAT PREP COURSES: (212) 815-1645

LOCAL 1549: (212) 815-1549

ELIGIBILITY REQUIREMENTS Active and retired members of collective bargaining units represented by DC 37.

AMOUNT OF AWARD Amount of Award Pending

NUMBER OF AWARDS Numerous awards granted yearly

SUBMISSION DATE Varies

DATE OF AWARD Varies

COLUMBIA ASSOCIATION

14 PIERMONT DR.
MELVILLE, NY 11747

CONTACT:

CAPT. CRAIG SILVINO, DIVISION 13
(631) 271-2928 (H)
CELL: (516) 286-1796

ELIGIBILITY REQUIREMENTS

- ✓ Children of Columbia Association members in good standing.
- ✓ Children of deceased Columbia Association members who were in good standing at the time of death.
- ✓ For high school awards: competitive test; must be in 8th grade.
- ✓ For college awards: SAT exam taken between September of the junior year of high school and March of the senior year of high school.
- ✓ This must be candidate's graduating year.

AMOUNT OF AWARD

High school awards for one male and one female student (each category): \$750, \$600, \$500 minimum award.

College awards for one male and one female student (each category): \$1,500, \$1,000.

Gerard Barbara Award \$1,000 added to the scholarship for the 1st place boy & girl.

Vincenzo, Susy & Llarra Marra Award \$1,500 divided to all H.S. Awards.

Rosina Maria Tornetta Higgins Award: \$200 additional for the highest SAT score.

Marcello - Murphy Award \$200 addition for highest STS score .

Other scholarships from our affiliated organizations for Italian-Americans are also available.

NUMBER OF AWARDS

10

SUBMISSION DATE

High school awards postmarked by March 1st; placement exam administered in March; college awards postmarked by April 1st.

DATE OF AWARD

Presented at Annual Scholarship Dinner Dance at Russo's on the Bay in Howard Beach.

*COMMUNICATION WORKERS OF AMERICA: LOCAL 1180 AFL-CIO
EDUCATION FUND*

6 HARRISON STREET
NEW YORK, NY 10013

CONTACT:

LINDA JENKINS
(212) 226-0119

<i>ELIGIBILITY REQUIREMENTS</i>	CWA members their spouses, children and grand children, including the dependents of retired, laid-off or deceased members. Applicants must be high school graduates or high school students who will graduate during the year in which they apply. Undergraduate and graduate students returning to school may also apply.
<i>AMOUNT OF AWARD</i>	Up to \$3000 each and the winners will also receive second-year scholarships for the same amount, contingent upon satisfactory academic achievement.
<i>NUMBER OF AWARDS</i>	30 partial college scholarships of \$3000.
<i>SUBMISSION DATE</i>	March 31st
<i>DATE OF AWARD</i>	The winners will be chosen by lottery from those submitting the required essay.

DCAS MANAGEMENT ACADEMY & MAYOR'S OFFICE OF OPERATIONS

FIRE DEPARTMENT/FIRE & LIFE SAFETY
401 MURRAY AVENUE
FORT TOTTEN, BAYSIDE NY 11359

CONTACT:

JACQUELINE MERVEIL, REGISTRAR
(718) 281-8465

ELIGIBILITY REQUIREMENTS

- ✓ FDNY employees at managerial level or high-level professional employees responsible for the design and/or implementation of City programs or procedures
- ✓ Demonstrated superb technical competence in their area of expertise
- ✓ Strong commitment to public service and aspire to positions of greater responsibility in city government

AMOUNT OF AWARD

Numerous types of awards granted

NUMBER OF AWARDS

Numerous awards granted yearly

SUBMISSION DATE

February 16th

DATE OF AWARD

Varies

DISTRICT COUNCIL 37

125 BARCLAY STREET
NEW YORK, NY 10007

CONTACT:

EDUCATION FUND HOTLINE
(212) 815-1650
EDUCATION FUND
(212) 815-1689
FAX: (212) 815-1604

<i>ELIGIBILITY REQUIREMENTS</i>	Active and retired members of collective bargaining units represented by DC 37
<i>AMOUNT OF AWARD</i>	Amount of award pending
<i>NUMBER OF AWARDS</i>	Numerous awards granted yearly
<i>SUBMISSION DATE</i>	Varies
<i>DATE OF AWARD</i>	Varies

EMERALD SOCIETY

WILLIAM P. TREAMOR
SCHOLARSHIP CHAIRMAN
98 BAY ST.
BRONX, NY 10464
(718) 885-0648

ELIGIBILITY REQUIREMENTS

- ✓ 8th grade students who will be starting 9th grade in September.
- ✓ Sons, daughters, brothers and sisters of Emerald Society members in good standing.
- ✓ Members will be required to pay back dues for the 3 years prior to the year of the scholarship exam.
- ✓ The third year back dues will be at double the regular dues rates.
- ✓ Members not in good standing for **more** than 3 years are not eligible.

AMOUNT OF AWARD \$1,500 each

NUMBER OF AWARDS 5

SUBMISSION DATE Exam: 1st Saturday in March

DATE OF AWARD May 15

EMTs AND PARAMEDICS OF LOCAL 2507

47-09 30TH STREET
LONG ISLAND CITY, NY 11101

CONTACT:

(718) 371-0310 • FAX (718) 371-0318

E-MAIL: LOCAL2507@AOL.COM

WWW.PEOPLE-LINK.COM/LOCAL2507

EDUCATION FUND HOTLINE

(212) 815-1650

ELIGIBILITY REQUIREMENTS Members of collective bargaining units represented by DC 37

AMOUNT OF AWARD Amount of award pending

NUMBER OF AWARDS Numerous awards granted yearly

SUBMISSION DATE Varies

DATE OF AWARD Varies

FDNY HISPANIC SOCIETY

87-30 204TH STREET, A47
HOLLIS, NY 11423

CONTACT:

MIGUEL A. RAMOS, LIEUTENANT
(718) 776-0180
FAX: (718) 999-0014

<i>ELIGIBILITY REQUIREMENTS</i>	Child of a member of the Hispanic Society, in good standing for 3 years consecutively
<i>AMOUNT OF AWARD</i>	\$1,000 each award
<i>NUMBER OF AWARDS</i>	3
<i>SUBMISSION DATE</i>	Prior to July 1st
<i>DATE OF AWARD</i>	Presented at the Annual Scholarship Dinner Dance in October

FDNY NER TAMID SOCIETY, INC.

435-2 WILLOW ROAD EAST
STATEN ISLAND, NY 10314

CONTACT:

LT. JEFFERY KOZUCH
(516) 524-4221
FAX (516) 801-1998

<i>ELIGIBILITY REQUIREMENTS</i>	<ul style="list-style-type: none">✓ Children of regular Ner Tamid members in good standing (Membership dues paid up)✓ High School Seniors✓ Highest 3 SAT scores
<i>AMOUNT OF AWARD</i>	Scholarships: \$100, \$200, \$300
<i>NUMBER OF AWARDS</i>	3
<i>SUBMISSION DATE</i>	Prior to April 30th
<i>DATE OF AWARD</i>	Varies

FDNY STEUBEN ASSOCIATION

DAVE SCHLEYER, PRESIDENT
86-06 80TH STREET
WOODHAVEN, NY 11421

CONTACT:

JOSEPH MAURER, SCHOLARSHIP CHAIRMAN
7519 JUNIPER VALLEY ROAD
MIDDLE VILLAGE, NY 11379
(718) 894-4925

- ELIGIBILITY REQUIREMENTS*
- ✓ Sponsor must be a member of the Steuben Association
 - ✓ Applicant completing 8th or 12th grade
 - ✓ Son, daughter, stepson, stepdaughter, brother or sister of an active, retired or deceased firefighter
- AMOUNT OF AWARD* Multiple awards
- NUMBER OF AWARDS* 8th grade: 4 total awards (2 males and 2 females) @ \$200 each
12th grade: 4 total awards (2 males and 2 females) @ \$500 each
- SUBMISSION DATE* May 15th of each year
- DATE OF AWARD* Awards drawn at the June meeting and presented at the September meeting

FIRE BELL CLUB

204 EAST 23RD STREET
NEW YORK, NY 10010

CONTACT:

BARRY GINTEL
(212) 448-1240

ELIGIBILITY REQUIREMENTS

- ✓ Active Firefighters 5th Grade and above, and Fire Officers who have been accepted at or are attending an accredited institution of higher learning.
- ✓ Firefighters who are pursuing a degree in Fire Service Administration, Public Service Management, Nursing or a related fire service discipline and who have completed a minimum of twelve credits.
- ✓ Preference given to those members who have less than five years of service.
- ✓ Written statement of 500 words explaining why applicant should be considered for award.

AMOUNT OF AWARD \$500 (one-time grant)

NUMBER OF AWARDS 1

SUBMISSION DATE April 30th

DATE OF AWARD Mid June

HARVARD UNIVERSITY TRADE UNION SCHOLARSHIP

IAFF EDUCATION DEPT.
1750 NEW YORK AVENUE, NW
WASHINGTON, DC 20006

CONTACT:
L. HARRINGTON
(202) 737-8484 EXT. 533
www.iaff.org

ELIGIBILITY REQUIREMENTS Any active IAFF member in good standing

AMOUNT OF AWARD \$1000 + cost of tuition

NUMBER OF AWARDS Vary

SUBMISSION DATE July 1st

DATE OF AWARD September or soon thereafter

HOLY NAME SOCIETY
(MANHATTAN, BRONX, STATEN ISLAND)

4 MAPLE DRIVE
NEW HYDE PARK, NY 11040

CONTACT:

JOSEPH R. BRYANT, PRESIDENT
(516) 775-5120 (PHONE OR FAX)

<i>ELIGIBILITY REQUIREMENTS</i>	Active or retired members of the FDNY and a member in good standing in the Holy Name Society.
<i>AMOUNT OF AWARD</i>	High school: Four cash awards of \$1000 each, per year for four years. Paid toward tuition directly to any Roman Catholic high school of the winner's choice. Test held in December. One endowed scholarship, for boys only, of one-third tuition toward Fordham Preparatory High School in the Bronx for 4 years. One \$100 award to the widow of a deceased Holy Name Society member whose child has participated in the program; test given in December of each year. Higher education: Two awards of \$1,000 each, paid to any college or trade school upon graduating high school.
<i>NUMBER OF AWARDS</i>	Six total awards granted yearly to high school students; two awards granted yearly to higher education students.
<i>SUBMISSION DATE</i>	Varies
<i>DATE OF AWARD</i>	Awards given during Annual Communion Breakfast. Must be present to win.

HUNDRED YEARS ASSOCIATION

NYC DEPARTMENT OF CITYWIDE ADMINISTRATION SERVICES (DCAS)
1 CENTER STREET, ROOM 2130 SOUTH
NEW YORK, NY 10007

CONTACT:

ANGIE JOHNSON
(212) 669-3290
FAX (212) 669-3105

ELIGIBILITY REQUIREMENTS ✓ Children of civil service employees
 ✓ Salary of \$100,000 or less
 ✓ Permanent city title for two or more years

AMOUNT OF AWARD Awards of \$1000 to \$6000

NUMBER OF AWARDS 22 in 2006

SUBMISSION DATE Announced on Department Orders, normally between March and April

DATE OF AWARD Early August

INTERNATIONAL ASSOCIATION OF FIRE CHIEFS FOUNDATION

SCHOLARSHIP PROGRAM
4025 FAIRFIDGE DR.
FAIRFAX, VA 22033
CONTACT:
JUDY G. KIRK
(703) 273-0911 EXT.330
WWW.IAFCF.ORG

ELIGIBILITY REQUIREMENTS ✓ Active firefighters only (volunteer and career and fire explorer)

✓ Based on individual need

AMOUNT OF AWARD \$500–\$5,000 each award

NUMBER OF AWARDS about 20 per year

SUBMISSION DATE June 1st

DATE OF AWARD Prior to September 1st

LAWRENCE KOMNICK MEMORIAL SCHOLARSHIP PROGRAM

SERVICE EMPLOYEES INTERNATIONAL UNION LOCAL 246
217 BROADWAY, ROOM 501
NEW YORK, NY 10007

CONTACT:

JOSEPH A. COLANGELO
(212) 233-0616

ELIGIBILITY REQUIREMENTS Dependent child who scores the highest SAT score prior to graduation in June

AMOUNT OF AWARD \$1,000 one-time grant

NUMBER OF AWARDS 1

SUBMISSION DATE April 1st

DATE OF AWARD June at the General Membership Meeting

MANFRED PAKAS SCHOLARSHIP FUND

FDNY HEADQUARTERS
9 METROTECH
BROOKLYN, NY 11201-3857

CONTACT:
JENNIFER STEED
(718) 999-1413

ELIGIBILITY REQUIREMENTS

- ✓ Children of FDNY firefighters who died in the line of duty, must be between 16-24 years old.
- ✓ Enrolled in an accredited college in pursuit of an undergraduate degree.
- ✓ Recipients must re-apply each year.
- ✓ Selection based on financial need, academic excellence, career intent and commitment to educational achievement.

AMOUNT OF AWARD

Varies from \$700 to \$10,000, depending on the number of awards and the monies available to distribute.

NUMBER OF AWARDS

Varies depending upon the number of applicants.

SUBMISSION DATE

June 1st

DATE OF AWARD

Late August / Early September

MAYOR'S GRADUATE SCHOLARSHIP PROGRAM

FIRE DEPARTMENT/FIRE & LIFE SAFETY

401 MURRAY AVENUE, BLDG. 401B

CONTACT:

JACQUELINE MERVEIL, REGISTRAR

(718) 281-8465

ELIGIBILITY REQUIREMENTS

- ✓ Full-time FDNY employee, full-time per diem, full-time provisional, or in a managerial title
- ✓ Actively employed by the city at the time of application and while pursuing the degree
- ✓ Completed undergraduate degree (Applicants who will complete their undergraduate degree by the Fall semester are eligible to apply.)
- ✓ Apply directly to participating college or university
- ✓ MGSP application submitted to the Department of City-wide Administrative Services
- ✓ May apply to more than one college or university scholarship, but can only accept one award through the MGSP

AMOUNT OF AWARD

Full and partial scholarships for graduate degree programs in local colleges and universities

NUMBER OF AWARDS

Numerous awards granted yearly

SUBMISSION DATE

November 30th through December 20th

DATE OF AWARD

Approved applications will be forwarded to colleges and universities in the spring.

MICHAEL LYNCH MEMORIAL FOUNDATION

P.O. Box 132
BRONX, NY 10465

CONTACT:

MARK MULTERER
EMAIL LINK ON FOUNDATION WEBSITE:
WWW.MLYNCH.ORG
(718) 847-2523
FAX (718) 847-2589

- ELIGIBILITY REQUIREMENTS* Children of active or deceased FDNY firefighters and other victims of the 9/11 attacks.
- Graduated or about to graduate from high school or equivalent
- Completed and submitted the confidential form contained on the Foundation website (see above)
- Selection based on need, academic performance, SAT or equivalent, recommendations, essay, extra-curricular activities and community service.
- AMOUNT OF AWARD* Varies, but usually \$5000 per year for 4 years.
- NUMBER OF AWARDS* Varies, but at least 5 per year.
- SUBMISSION DATE* April 30th
- DATE OF AWARD* June 30th

MUNICIPAL CREDIT UNION

22 CORTLAND STREET
NEW YORK, NY 10007

CONTACT:

LEU-ANNE NICKEY
(212) 238-3585
FAX (212) 766-5867

<i>ELIGIBILITY REQUIREMENTS</i>	Municipal Credit Union member's children who are high school seniors, or first-time college applicants. The applicant must be a member, a child or grandchild of a member in good standing of MCU.
<i>AMOUNT OF AWARD</i>	50 awards for \$1,000 each; 2 awards for \$5,000 each
<i>NUMBER OF AWARDS</i>	52
<i>SUBMISSION DATE</i>	Early February
<i>DATE OF AWARD</i>	Announced in the MCU newsletter, May, June or July issue

NATIONAL FALLEN FIREFIGHTERS FOUNDATION SCHOLARSHIP

PO DRAWER 498
EMMITSBURG, MD 21727

CONTACT:

BEVERLY WALTER
(301) 447-1365
FAX (301) 447-1645
WWW.FIREHERO.ORG
FIREHERO@EROLS.COM

ELIGIBILITY REQUIREMENTS

- ✓ Spouse, child, or stepchild must currently be under the age of 30 and have been under the age of 22 at the time of the firefighter's death.
- ✓ Must meet criteria for inclusion on National Fallen Firefighters Memorial in Emmitsburg, MD

AMOUNT OF AWARD

Varies according to financial need, statement of interest, and other circumstances. We will also help to identify other sources of assistance.

NUMBER OF AWARDS

Varies depending of number of qualifying applicatns

SUBMISSION DATE

Must be post marked by April 1st

DATE OF AWARD

July

NY FIREFIGHTERS BURN CENTER FOUNDATION

21 ASCH LOOP
BRONX, NY 10475

CONTACT:
WILLIAM LEAHY
(718) 379-1900

- ELIGIBILITY REQUIREMENTS*
- ✓ Submitted in writing: explain in five hundred and fifty words or less why you would like to receive the award.
 - ✓ Probationary firefighters, firefighters, lieutenants, captains, chief officers, fire marshalls or supervisory fire marshalls (Members on the job only, no spouse or child.)

AMOUNT OF AWARD \$500 paid directly to school or institution

NUMBER OF AWARDS 12

SUBMISSION DATE April 15 - June 15

DATE OF AWARD July 15th

NYS AFL-CIO

100 SOUTH SWAN STREET
ALBANY, NY 12210

CONTACT:

GARY DUESBERG
(518) 436-8516

ELIGIBILITY REQUIREMENTS

- ✓ Parent or guardian member of a union affiliated with the New York State AFL-CIO
- ✓ Senior graduating high school and pursuing labor studies or related area in college
- ✓ Written essay on a designated topic

AMOUNT OF AWARD \$2,000 per year

NUMBER OF AWARDS 1

SUBMISSION DATE April 15th

DATE OF AWARD End of June

*NYS COUNCIL KNIGHTS OF COLUMBUS
SCHOLARSHIP AND GRANT PROGRAM*

40-27 235TH STREET
DOUGLSTON, NY 11363

CONTACT:

RANDI OR ROBERT WISSERT
(718) 225-3787
FAX (718) 225-3789

<i>ELIGIBILITY REQUIREMENTS</i>	<ul style="list-style-type: none">✓ Children or grandchildren of active Knights of Columbus members in a council in NYS✓ Eighth-grade student planning to attend a parochial high school in NYS✓ Financial need
<i>AMOUNT OF AWARD</i>	\$500 per year for four years. Total award is \$2000.
<i>NUMBER OF AWARDS</i>	2 scholarships (academic based) per diocese 1 grant (need and academic based) per diocese
<i>SUBMISSION DATE</i>	No later than April 15th preceding the September school start date
<i>DATE OF AWARD</i>	Winners announced in May at the NYS convention

*NYS HIGHER EDUCATION SERVICES CORPORATION
MEMORIAL SCHOLARSHIP FUND*

NYS HIGHER EDUCATION SERVICES CORPORATION
99 WASHINGTON AVENUE
ALBANY, NY 12255

CONTACT:
EDUCATION DEPARTMENT
(888) 697-4372
WWW.HESC.ORG

ELIGIBILITY REQUIREMENTS

Effective immediately and retroactive for the 2001-2002 academic year, undergraduate students who are full time and matriculated in an approved program in New York State and meet requirements for the receipt of NYS grants and scholarships are eligible. Recipients need not be New York State residents or U.S. citizens to receive the scholarship. NOTE: New York State resident family members who were enrolled in undergraduate colleges or universities located outside of New York State on September 11, 2001 are also eligible for scholarship payment at that school.

AMOUNT OF AWARD

Memorial Scholarships provide funds to help meet the cost of attending college. The award covers up to four years of full-time undergraduate study (or five years in an approved five-year bachelor's degree program) and includes the following components:

- At a public college or university (SUNY or CUNY): actual tuition and mandatory educational fees; actual room and board charged to students living on campus or an allowance for room and board for commuter students; and allowances for books, supplies and transportation.
- At a private institution; an amount equal to SUNY four-year college tuition and average mandatory educational fees (or the student's actual tuition and fees, whichever is less) and allowances for room and board, books, supplies and transportation.

In all cases, the total of all aid received by the recipient cannot exceed the student's cost of attendance.

NUMBER OF AWARDS

Numerous awards granted yearly

SUBMISSION DATE

May 1st of the academic year for which payment is sought.

AWARD PAYMENT

Payment will be made to the school on behalf of students upon certification of eligibility.

*NYS HIGHER EDUCATION SERVICE CORPORATION
PERSIAN GULF VETERANS TUITION AWARDS*

HIGHER EDUCATION SERVICE CORPORATION
99 WASHINGTON AVENUE
ALBANY, NY 12255

CONTACT:
EDUCATION DEPARTMENT
(888) 697-4372
WWW.HESC.ORG

ELIGIBILITY REQUIREMENTS

- ✓ Served in the US Armed Forces in the hostilities that occurred in the Persian Gulf from August 2, 1990 until the date on which the veteran received his/her Southwest Asia Service Medal
- ✓ Established veteran eligibility with HESC before September 1 of the year prior to applying for the scholarship
- ✓ NYS resident
- ✓ Discharged from the US Armed Forces under other than dishonorable conditions
- ✓ Matriculated full or part-time at an undergraduate or graduate degree-granting institution in NYS or in an approved vocational training program in NYS
- ✓ Applied for the Tuition Assistance Program and Federal Pell Grant Awards for full-time study, or for a Federal Pell Grant Award for part-time undergraduate study, or enrollment in a vocational training program

AMOUNT OF AWARD Up to \$1,000 per semester for full-time study or \$500 per semester for part-time study

NUMBER OF AWARDS Numerous awards granted yearly

SUBMISSION DATE open

DATE OF AWARD September

*NYS HIGHER EDUCATION SERVICE CORPORATION
VIETNAM VETERANS TUITION AWARDS*

HIGHER EDUCATION SERVICE CORPORATION
99 WASHINGTON AVENUE
ALBANY, NY 12255

CONTACT:

EDUCATION DEPARTMENT
(888)697-4372
WWW.HESC.ORG

ELIGIBILITY REQUIREMENTS

- ✓ Served in the US Armed Forces in Indochina between December 22, 1961 and May 7, 1975
- ✓ Established eligibility by applying to HESC on or before September 1 of the year prior to applying for the scholarship
- ✓ NYS resident
- ✓ Discharged from the US Armed Forces under other than dishonorable conditions
- ✓ Matriculated full or part-time at an undergraduate or graduate degree-granting institution in NYS or in an approved vocational training program in NYS
- ✓ Applied for the Tuition Assistance Program and Federal Pell Grant Awards for full-time study, or for a Federal Pell Grant Award for part-time undergraduate study, or enrollment in a vocational training program

AMOUNT OF AWARD Up to \$1,000 per semester for full-time study or \$500 per semester for part-time study

NUMBER OF AWARDS Numerous awards granted yearly

SUBMISSION DATE Open

DATE OF AWARD September

NYS HONORARY FIRE CHIEFS ASSOCIATION, INC.

NYS PROFESSIONAL FIREFIGHTER'S ASSOCIATION
111 WASHINGTON AVENUE, SUITE 207
ALBANY, NY 12210

CONTACT:
MR. STEPHEN CASSIDY
(212) 545-6976

- ELIGIBILITY REQUIREMENTS*
- ✓ Must not have graduated from high school more than one year ago.
 - ✓ Must not have completed more than one year of college by the same year.
 - ✓ Child of an active uniformed member of the NYS PFFA
 - ✓ Members of the Executive Board or employees of the NYS Professional Firefighter's Association or their children are not eligible.
- AMOUNT OF AWARD* \$1,000 each award. Applicants will be required to take the SAT or ACT tests. Students must have taken this examination no later than January of the year the application for the scholarship is submitted.
- NUMBER OF AWARDS* 3 for NYC
3 for the rest of the State
- SUBMISSION DATE* Early June
- DATE OF AWARD* Announced at the Annual Convention in July

NYS PROFESSIONAL FIREFIGHTERS ASSOCIATION, INC.

111 WASHINGTON AVENUE, SUITE 207
ALBANY, NY 12210

CONTACT:

PHYLLIS BEBB
(518) 436-8827 x10
WWW.NYSPFFA.ORG

- ELIGIBILITY REQUIREMENTS*
- ✓ High school seniors and recent high school graduates who will not have completed more than one year of college
 - ✓ Child of a uniformed member of NYS Professional Firefighters Association
- AMOUNT OF AWARD* \$1,000 each award
- NUMBER OF AWARDS* 6
- SUBMISSION DATE* June (applications are not available until late April)
- DATE OF AWARD* Announced at the Annual Convention in July

NYS REGENTS HEALTH CARE OPPORTUNITY SCHOLARSHIP PROGRAM

OFFICE OF K-16 INITIATIVES AND ACCESS PROGRAMS
SCHOLARSHIPS AND GRANTS ADMINISTRATION UNIT
EDUCATION BUILDING ADDITION, ROOM 1078
ALBANY, NY 12234

CONTACT:

NYS EDUCATION DEPARTMENT
(518)486-1319
WWW.HIGNERED.NYSED.GOV/KIAP/

<i>ELIGIBILITY REQUIREMENTS</i>	<ul style="list-style-type: none">✓ Full-time student matriculated in approved programs of study in a NYS medical or dental school✓ NYS resident for one year before the beginning of the academic year they are applying for✓ US citizen or qualifying non-citizen
<i>AMOUNT OF AWARD</i>	\$10,000 per year, for payment of medical or dental school expenses
<i>NUMBER OF AWARDS</i>	Eighty (80) of the scholarships will be available for medicine & twenty (20) for dentistry
<i>SUBMISSION DATE</i>	All applications must be postmarked by May 31st
<i>DATE OF AWARD</i>	September—contingent upon appropriation of state funds.

NYS REGENTS PROFESSIONAL OPPORTUNITY SCHOLARSHIP PROGRAM

OFFICE OF K-16 INITIATIVES AND ACCESS PROGRAMS
SCHOLARSHIP AND GRANTS ADMINISTRATION UNIT
EDUCATION BUILDING ADDITION, ROOM 1078
ALBANY, NY 12234

CONTACT:
NYS EDUCATION DEPARTMENT
(518) 486-1319

<i>ELIGIBILITY REQUIREMENTS</i>	<ul style="list-style-type: none">✓ Full-time student matriculated in approved programs of study in a NYS medical or dental school✓ NYS resident✓ US citizen or qualifying non-citizen
<i>AMOUNT OF AWARD</i>	Awards range from \$1,000 to \$5,000 a year, for up to 4 years or 5 years in certain programs. Scholarships are awarded to undergraduate or graduate students, depending on the program.
<i>NUMBER OF AWARDS</i>	658 in 2006
<i>SUBMISSION DATE</i>	May 31st deadline
<i>DATE OF AWARD</i>	September—contingent upon appropriation of state funds.

PHILLIPS BETH ISRAEL SCHOOL OF NURSING

776 SIXTH AVE, 4TH FLOOR
NEW YORK, NY 10001

CONTACT:
BERNICE PASS-STERN
ASSISTANT DEAN
(212) 614-6114

<i>ELIGIBILITY REQUIREMENTS</i>	<ul style="list-style-type: none">✓ Children of active, retired or deceased employees of the FDNY, or current FDNY employees✓ Prior academic achievement✓ Maintain a 2.85 GPA or better per year for continuing students
<i>AMOUNT OF AWARD</i>	\$2,000 per year for two years
<i>NUMBER OF AWARDS</i>	2
<i>SUBMISSION DATE</i>	June 1
<i>DATE OF AWARD</i>	Confirmed with receipt of financial aid award letter in July.

PULASKI ASSOCIATION

69-86 60TH AVENUE
MASPETH, NY 11378

CONTACT:
CHRIS GAIDIS
(718) 424-7839

ELIGIBILITY REQUIREMENTS ✓ Parent (natural, step or foster) is a member in good standing of the organization and has been for three years

 ✓ Will have completed the 8th year of school in June

 ✓ Taken exam (given each year)

AMOUNT OF AWARD Varies

NUMBER OF AWARDS Numerous awards granted yearly

SUBMISSION DATE February 3rd

DATE OF AWARD Varies

THE PRINCETON UNIVERSITY JOHN JAY JUSTICE SCHOLARSHIP

THE CITY UNIVERSITY OF NEW YORK (CUNY)
JOHN JAY COLLEGE OF CRIMINAL JUSTICE
500 WEST 56TH STREET, ROOM 100
NEW YORK, NY 10019

CONTACT:
MR. MICHAEL SCAPUTO,
EDUCATIONAL SUPPORT SERVICES
(212) 237-8553
WWW.JJAY.CUNY.EDU

ELIGIBILITY REQUIREMENTS

- ✓ Entering Freshman
- ✓ Combined SAT 1 score of at least 1200
- ✓ Currently enrolled as a full-time, matriculated undergraduate who has completed a minimum of 30 credits at John Jay College
- ✓ Cumulative GPA of 3.5 or higher
- ✓ Maintain an overall GPA of 3.5
- ✓ Document proof of public service

AMOUNT OF AWARD \$2,000 per year

NUMBER OF AWARDS 5 scholarships to each incoming class *and*
5 scholarships to currently enrolled students who have completed 30 credits

SUBMISSION DATE Currently enrolled students - June 1st

DATE OF AWARD First installment prior to the beginning of the fall semester
Second installment at the end of the spring semester

SILVER SHIELD FOUNDATION

300 PARK AVENUE, 17TH FLOOR
NEW YORK, NY 10022

CONTACT:

K.C. FUCHS
(212) 572-6334

WWW.SILVERSHIELDFOUNDATION.ORG

<i>ELIGIBILITY REQUIREMENTS</i>	<ul style="list-style-type: none">✓ Children of firefighters who died in the line of duty✓ Upon death of firefighter the foundation will contact and register the family.
<i>AMOUNT OF AWARD</i>	\$20,000 per child. The surviving spouse may apply for similar assistance.
<i>NUMBER OF AWARDS</i>	Numerous awards granted yearly
<i>SUBMISSION DATE</i>	No application
<i>DATE OF AWARD</i>	Child enters program upon death of firefighter Financial assistance for tutoring and bereavement counseling is also available.

SLOAN PUBLIC SERVICE AWARD OF THE FUND FOR THE CITY OF NEW YORK

121 AVENUE OF THE AMERICAS, 6TH FLOOR
NEW YORK, NY 10013-1590

CONTACT:

BARBARA COHN, VICE PRESIDENT
(212) 925-6675

ELIGIBILITY REQUIREMENTS

- ✓ Extraordinary work delivered with energy, ingenuity, compassion and an expression of commitment beyond the call of duty
- ✓ Responsiveness to public needs by cutting through red tape and developing more effective methods of service delivery
- ✓ Outstanding and reliable performance both in situations of crisis and under the formidable pressures of daily routine

AMOUNT OF AWARD \$7,500 each award

NUMBER OF AWARDS Varies

SUBMISSION DATE Nominations are always accepted. To nominate a city employee, provide an extensive description of the nominee, including information on his/her career, the particular achievements that occasion the nomination and qualities the nominee embodies.

DATE OF AWARD Annually in March

ST. GEORGE ASSOCIATION

JAMES R. KING
352 HARBORVIEW ROAD
CENTRE ISLAND, NY 11771

CONTACT:

HARVEY MODER, SCHOLARSHIP CHAIRMAN
224-23 DAVENPORT AVE.
QUEENS VILLAGE, NY 11428-1462
(718) 465-6405

<i>ELIGIBILITY REQUIREMENTS</i>	<ul style="list-style-type: none">✓ Children, grandchildren and great-grandchildren of St. George Association members✓ Competitive tests
<i>AMOUNT OF AWARD</i>	\$100–\$300; each award varies
<i>NUMBER OF AWARDS</i>	12 awards plus equal awards for tie scores are given in the following four categories: <ul style="list-style-type: none">ages 12 & 13ages 14 & 15ages 16 & 17ages 18 & 19
<i>SUBMISSION DATE</i>	One week prior to the scheduled test date
<i>DATE OF AWARD</i>	Awards presented at annual Scholarship Dinner Dance

TERRY FARRELL FIREFIGHTERS' SCHOLARSHIP FUND

1912 WANTAGH AVENUE
WANTAGH, NY 11793

CONTACT:

BRIAN FARRELL AND TIM FARRELL
(516) 785-9614

WWW.TERRYFARELLFUND.ORG

ELIGIBILITY REQUIREMENTS

- ✓ Child or children of an active duty, retired, disabled or deceased FDNY firefighter.
- ✓ Must attend a parochial or vocational school accredited by the State of New York. Education is at any level from entry level through college level courses
- ✓ Scholarships shall be granted on a lottery basis
- ✓ The scholarship is a single award. Students must reapply each year. No more than four (4) awards granted to any one student.

AMOUNT OF AWARD \$500 to \$1000

NUMBER OF AWARDS Varies

SUBMISSION DATE Before 5 PM July 31

DATE OF AWARD 1st Sunday of August

FF THOMAS BRICK COLLEGE SCHOLARSHIP

FDNY HEADQUARTERS
9 METROTECH CENTER
BROOKLYN, NY 11201

CONTACT:
CHIEF OF DEPARTMENT, SALVATORE CASSANO
TEL: (718) 999- 2010
FAX: (718) 999- 0202

ELIGIBILITY REQUIREMENTS ✓ Scholarships are available to all active FDNY Fire Officers and Firefighters.

AMOUNT OF AWARD \$2,500

NUMBER OF AWARDS 6

SUBMISSION DATE See April Department Order. Applications are available on the FDNY Intranet or by contacting Jacqueline Merveil, FDNY Registrar at (718) 281-8465

DATE OF AWARD Late August/September

*THOMAS R. ELSASSER SCHOLARSHIP FUND
TO BENEFIT THE FAMILIES OF DECEASED NYC FIREFIGHTERS*

UNIFORMED FIREFIGHTERS ASSOCIATION
204 EAST 23 STREET
NEW YORK, NY 10010

CONTACT:
SHEILA PETTIT
(212) 545-6962

ELIGIBILITY REQUIREMENTS ✓ Widow's and Children of active firefighters who died non-line of duty

AMOUNT OF AWARD \$500 grant to any child under the age of 24 (Jan 1st cut-off)
\$1,500 grant to any child entering the program on the first anniversary of the firefighter's death
\$5,000 Hardship Award (several according to individual need)

NUMBER OF AWARDS Every dependent child is awarded

SUBMISSION DATE Submission of letter indicating specific need

DATE OF AWARD Grants given early November

TUTTLEMONDO-DOLNEY SCHOLARSHIP

BATTALION 44
CONTACT:
FIREFIGHTER MICHAEL NOON
(718) 965-8231

ELIGIBILITY REQUIREMENTS Children of current or former (living or deceased) firefighters of the 15th Division

AMOUNT OF AWARD \$500 scholarship for college

NUMBER OF AWARDS 2

SUBMISSION DATE June 20th

DATE OF AWARD Prior to start of academic year

*UNIFORMED FIRE OFFICERS ASSOCIATION (UFOA)
CAPTAIN JOHN HENRY "HANS" MEISTER SCHOLARSHIP*

225 BROADWAY, SUITE 401
NEW YORK, NY 10007

CONTACT:
MARY TRAVERS
UNIFORMED FIRE OFFICERS ASSOCIATION
(212) 293-9300

<i>ELIGIBILITY REQUIREMENTS</i>	<ul style="list-style-type: none">✓ Child of a deceased firefighter or fire officer who died while an active member of the FDNY ✓ High school senior
<i>AMOUNT OF AWARD</i>	\$4,000 (1st year) \$2,000 (Per year for 3 years)
<i>NUMBER OF AWARDS</i>	Numerous awards granted yearly
<i>SUBMISSION DATE</i>	April 1st
<i>DATE OF AWARD</i>	Mid May

VIKING ASSOCIATION

191 THORNYCROFT AVENUE
STATEN ISLAND, NY 10312

CONTACT:

DONALD THORSEN, PRESIDENT
(718) 948-4417

<i>ELIGIBILITY REQUIREMENTS</i>	<ul style="list-style-type: none">✓ Children of Viking Association members in good standing (paid up for the last three years or since appointment if less than three years)✓ Attending tuition paying high school, college or technical school
<i>AMOUNT OF AWARD</i>	\$1,000 each, payable to and sent directly to the school
<i>NUMBER OF AWARDS</i>	2—Captain John J. Drennan Scholarship and Lieutenant Cecil J. Kent Scholarship. Also 2 additional scholarships: Eric Olsen/Arthur Barry Memorial Scholarships awarded for college students only.
<i>SUBMISSION DATE</i>	September 1st
<i>DATE OF AWARD</i>	September membership meeting, by random drawing

W.H. "HOWIE" McCLENNAN SCHOLARSHIP, IAFF

DEPARTMENT OF EDUCATION
1750 NEW YORK AVENUE, NW
WASHINGTON, DC 20006

CONTACT:

L. HARRINGTON
EDUCATION DEPARTMENT
(202)737-8484

<i>ELIGIBILITY REQUIREMENTS</i>	✓ Dependents of firefighters who died in the line of duty ✓ Awards for up to four years ✓ Must re-apply yearly
<i>AMOUNT OF AWARD</i>	\$2,500 per year
<i>NUMBER OF AWARDS</i>	Numerous awards granted yearly
<i>SUBMISSION DATE</i>	February 1st
<i>DATE OF AWARD</i>	1st week of June or soon thereafter

YVORRA LEADERSHIP DEVELOPMENT FUND

DEPUTY CHIEF JAMES G. YVORRA
PO BOX 408
PORT REPUBLIC, MD 20676

CONTACT:
MICHAEL HILDEBRAND
(410)586-0500
WWW.YLD.ORG

- ELIGIBILITY REQUIREMENTS*
- ✓ Active firefighters in the FDNY
 - ✓ Future leaders who have demonstrated strong professionalism in the emergency response community
 - ✓ Three recommendations submitted by the applicant
- AMOUNT OF AWARD* up to \$1,500 each award
- NUMBER OF AWARDS* Numerous awards granted yearly
- SUBMISSION DATE* September 15th
- DATE OF AWARD* On or before Nov.1



POST-SECONDARY PARTNERS

INTRODUCTION

IN AN EFFORT TO FACILITATE CONTINUING EDUCATION, THE FDNY HAS BEEN WORKING TO DEVELOP PARTNERSHIPS WITH SCHOOLS OFFERING PROGRAMS LIKELY TO BE OF INTEREST TO FDNY EMPLOYEES. WHAT FOLLOWS IS A LIST OF SCHOOLS THAT REQUESTED INCLUSION IN THIS CATALOG, EACH OF WHOM OFFERS PROGRAMS, DEGREES, CERTIFICATES AND OTHER EDUCATIONAL OPPORTUNITIES. FOR MORE DETAILED INFORMATION, CONTACT THE FDNY COLLEGE ADVISOR AT (718) 281-8464 OR THE SCHOOL ITSELF.

ON THE FOLLOWING PAGES, THERE IS CONTACT INFORMATION ABOUT THE SCHOOL, A LIST OF DEGREES OFFERED AND SEVERAL ITEMS RELATING TO ADVANCED STANDING. SOME SCHOOLS OFFER CREDIT FOR PREVIOUS STUDY, LIFE EXPERIENCE OR COMPLETION OF EQUIVALENCY EXAMINATIONS SUCH AS CLEP. OTHERS ACCEPT ACE/PONSI CREDIT RECOMMENDATIONS FOR FDNY TRAINING.

IN AN EFFORT TO ATTRACT FDNY EMPLOYEES AND THEIR FAMILY MEMBERS, SOME SCHOOLS OFFER INCENTIVES INCLUDING TUITION REDUCTION AND SCHOLARSHIPS. IN THE SCHOLARSHIPS AND GRANTS SECTION OF THIS CATALOG, OTHER AWARDS ARE AVAILABLE THAT MAY BE COMBINED WITH THE SCHOOL AWARDS.

LIST OF POST-SECONDARY PARTNERS

NEW YORK COLLEGES AND UNIVERSITIES

Adelphi University	60
College of Mount Saint Vincent	60
Concordia College	60
Dominican College	61
Excelsior College	61
Fordham University	61
Long Island University Brooklyn Campus	62
Long Island University CW Post Campus	62
Long Island University Rockland Graduate Campus	62
Manhattan College - Adult Degree Completion Program	62
Marist College	62
Marymount Manhattan College	63
Mercy College–Dobbs Ferry	63
Metropolitan College of New York	63
Molloy College	63
New York Institute of Technology	64
New York University - School of Continuing & Professional Studies	64
Nyack College - Adult Degree Completion Program	65
Pace University	65
Phillips Beth Israel School of Nursing	65
St. Francis College	65
St. Joseph's College - School of Professional and Graduate Studies	66
The New School	66
Wagner College	66

THE CITY UNIVERSITY OF NEW YORK (CUNY)

Borough of Manhattan Community College	66
Bronx Community College	67
City College Center for Worker Education	67
CUNY Baccalaureate Program	67
John Jay College of Criminal Justice	67
Kings Borough Community College	68
Medgar Evers College	68
Queens College - Adult Collegiate Education (ACE)	69

Queensborough Community College 69

THE STATE UNIVERSITY OF NEW YORK (SUNY)

Dutchess County Community College 69

Empire State College 69

Herkimer County Community College - Internet Academy 70

Nassau Community College 70

Purchase College 71

Suffolk Community College 71

SUNY College at Old Westbury 71

Ulster County Community College 71

NEW JERSEY COLLEGES AND UNIVERSITIES

Caldwell College 72

College of Saint Elizabeth - School of Graduate and Continuing Studies 72

Fairleigh Dickinson University 72

Felician College 72

Stevens Institute of Technology 73

NEW JERSEY STATE COLLEGES

Middlesex County College 73

New Jersey City University 73

New Jersey Institute of Technology - Continuing Professional Education 73

Thomas Edison State College 73

UNIVERSITIES OFFERING DEGREES VIA THE INTERNET

Charter Oak State College 74

Columbia Southern University Online 74

Golden Gate University Cyber Campus 74

Marylhurst University, Oregon 75

University of Florida ME Rinker, Sr. School of Building Construction 75

ADDITIONAL COLLEGES OF INTEREST OFFERING COURSES VIA THE INTERNET: 76

New York Colleges and Universities **Independent Non-Profit or Affiliated:**

Adelphi University **The ABLE Program: Adult Baccalaureate Experience**

1 South Avenue, Garden City NY 11530
County: Nassau
Telephone: (516) 877-3000
Admissions: (516) 877-3050 FAFSA: 002666
Out of Area: 1-800-ADELPHI
www.adelphi.edu

Program Contact Person: Amy Zarett, MA,
Academic Advisor, ABLE Program
Contact Person Telephone: (516) 877-3400
(631) 300-4355

Contact Person Email: Zarett@adelphi.edu
Programs: Bachelor's degrees available in Criminal Justice Administration, Fine Arts, Humanistic Studies, Management and Communications (Business), Social Sciences, and Certificate in Health Care Management. The benefits to this program are accelerated four credit courses, PONSI/ACE recommendations (depending on program of study), credit for life experience, discounted tuition rate of 11% per credit, generous scholarships and financial aid. Maximum number of transfer credits (64 Credits from a 2-year school, 90 credits from a 4-year school).

Notes of Interest: Courses are offered at our convenient locations in Manhattan, Garden City, and Hauppauge. Class scheduling tailored to fit your busy schedule, with options including:

Fall and spring semesters, as well as two summer session terms
Classes that meet once a week for fifteen weeks - offered evenings and weekends

Classes that meet only six times during the semester

Classes that meet two evenings a week, for seven weeks during the summer semester

Five accelerated weekend semesters - classes that meet seven consecutive Saturdays or Sundays

Adelphi University **Graduate Certificate /Emergency Management** **M.S. Emergency Nursing/Disaster Management**

Garden City NY 11530
County: Nassau
Telephone: (516) 877-3000
Admissions: (516) 877-3050
Out of Area: 1-800-ADELPHI
www.adelphi.edu

Graduate Certificate in Emergency Management

Program Contact Person: Richard Rotanz, Consulting Professor and Special Advisor For Emergency Management Programs

Program Contact Person Telephone: (516) 877-4572 Meeting the critical need for professionals who can plan and respond effectively to emergency and disastrous situations, regardless if they are working within the public, private, or non-profit sector, Adelphi University is offering the new interdisciplinary graduate certificate in Emergency Management. This 18-credit program consists of a selection from seven courses and one internship class in the following:

Business Continuity
Introduction to Emergency Management
Emergency Management Law
Health Management in Disasters
Leadership
Planning and Coordination
Social Organization and Response

Program Contact: Rotanz@adelphi.edu

Notes of Interest: *This program places students into internships, and graduates into permanent employment within the public sector, non-profit and private industries.*

Master of Science in Emergency Nursing/Disaster Management

Registered Nurses: Learn more about Adelphi University's new Master of Science in Emergency Nursing /Disaster Management program. For further information, contact:

Joan Valas, School of Nursing at (516) 877-4571

These graduate level courses are available to those seeking to start out on a master's degree, augment their existing resume, or to satisfy one's interest in social survival.

College of Mount Saint Vincent

6301 Riverdale Avenue, Riverdale NY 10471-1093
County: Bronx FAFSA: 002703
Telephone: (718) 405-3267
Toll Free: (800) 665-CMSV
www.mountsaintvincent.edu

Programs: BS Special Education; BS Business, Liberal Arts; BS/MS Health Professions. The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending upon the program selected, may accept life experience credit and PONSI/ACE credit recommendation.

Notes of Interest: Scholarships are available to qualified students.

Concordia College

171 White Plains Road, Bronxville 10708-1998
County: Westchester FAFSA: 002709
Telephone: (914) 337-9300 X 2142

www.concordia-ny.edu

Adult Education Accelerated Degree Programs:
Associate of Arts, Liberal Studies
Bachelor of Science, Business Administration
Bachelor of Arts, Behavioral Science

The following guidelines will be used as priorities in selecting students who apply for admission to the Adult Education, Bachelor of Science or Bachelor of Arts:

Students should be at least 25+ years of age
Students should have at least five (5) years of relevant work experience, and
Students enrolling in the degree completion programs must have 60 college credits (college courses with a grade of `C` or higher).

The following guidelines will be used as priorities in selecting students who apply for admission to the Adult Education, Associate of Arts:

Students should be at least 25+ years of age
Students must have a high school diploma or GED
Students should have at least five (5) years of relevant work experience, and
Students enrolling in this program school have 0-30 transferable college credits (college courses with a grade of `C` or Higher).

When can I start?

Classes start in **September and January** for the major core requirements.

Electives, core and pre requisite classes can start **anytime**

Contact adp@concordia-ny.edu today to find out the best time for you.

Dominican College

470 Western Highway, Orangeberg NY 10962-1295

County: Rockland FAFSA: 002713

Telephone: (845) 359-7800

www.dc.edu

Programs:

AA Liberal Arts

BA Biology, English, History, Humanities, Mathematics, Psychology, Social Sciences (including Criminal Justice), Spanish, Teacher Education

BS Accounting, Athletic Training, Business Administration, Computer Information Systems, Economics, Health Services Administration, Management, Nursing, Occupational Therapy

BS/MS Social Work, Teacher Education

MSEd Teachers of students who are visually impaired, Teachers of students with disabilities

MS Nursing, MS Physical Therapy

BS/MA Occupational Therapy

The College considers previous college-level work completed at

accredited institutions for transfer credits; and depending on the program selected, may grant life experience credits and PONSI/ACE credit recommendation.

Notes of Interest: Scholarships and Grants available to qualified students. In situations of employer/union reimbursement, payment of that part of tuition can be deferred until the end of term.

Excelsior College

7 Columbia Circle, Albany NY 12203-5159

County: Albany FAFSA: 002834

Telephone: 888-647-2388 (ext. 2-7)

www.excelsior.edu

Over thirty years ago, Excelsior College (formerly Regents College) was founded to make college degrees more accessible to busy, working adults.

Programs: Excelsior College offers a Credit Banking service for FDNY employees who need to validate college level credits earned for training. In addition, Excelsior College offers degree programs in Criminal Justice, Nursing, Business, Technology, Liberal Arts and Health Sciences – all completed entirely at a distance. You complete your degree by earning credit from a variety of sources. These include: online and CD-ROM Courses from Excelsior College, courses at other regionally accredited colleges and universities, workforce and military training approved by American Council on Education (ACE) or National Program on Non-collegiate Sponsored Instruction (PONSI), FEMA courses, credit-by-examination earned through Excelsior College Examinations, CLEP, DANTES and more.

Please Note:

Excelsior College cannot accept Credit Banking applications in person. After your complete application is received in the mail (including an official FDNY training transcript), your Excelsior College Credit Bank Service Evaluation is completed and your personal copy of your Credit Bank transcript is mailed within 10 days.

Fordham University

Rose Hill Campus

441 East Fordham Road, Bronx NY 10458-9993

County: Bronx FAFSA: 002722

Office Undergraduate Admission, Adult Programs

Telephone: (718) 817-3722

www.fordham.edu

Programs: BA/BS/MA/MS Liberal Arts and Sciences;

BS/MBA Business; MA Religion and Religious Studies; MA/MS

Education; BSW/MS Social Services;

JD/LLM Law. The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending the program selected, may accept life experience credit and PONSI/ACE credit recommendation. Students may transfer in up to 60 credits toward the undergraduate degree.

Notes of Interest: Undergraduate classes available evenings and

Saturdays through Fordham College of Liberal Studies. Adult Tuition is \$525/credit

Lincoln Center Campus -

113 West 60th Street, New York NY 10023

Tarrytown Campus -

100 Marymount Avenue, Tarrytown NY 10591

Long Island University Brooklyn Campus

1 University Plaza, Brooklyn NY 11201-5301

County: Kings FAFSA: 002751

Telephone: (718) 488-1011 General Admissions

Telephone: (718) 488-1513 School of Nursing

www.brooklyn.liu.edu

Programs: Liberal Arts and Sciences; Business, Public Administration and Information Services; Health Administration; Education; and Nursing. The College considers college-level work completed with a grade of C or higher for transfer credit. In addition, students may be granted credit through meeting certain levels of achievement on the College Level Examination Program (CLEP). Depending on the program selected, adult students who have demonstrated professional achievement, practical experience and general intellectual growth which compares favorably with formal undergraduate education, may be granted a special assessment for life experience.

Notes of Interest: *part time evening/weekend BS nursing program; RN-BS for registered nurses desiring a bachelor's degree; accelerated RN-MS program; various MS programs for adult, family and geriatric nurse practitioners and nurse executives.*

Long Island University C.W. Post Campus

720 Northern Boulevard, Brookville NY 11548-1300

County: Nassau FAFSA: 002751

Telephone: (516) 299-2900

www.liu.edu/cwpost

Programs: Over 109 undergraduate majors are offered within the College of Liberal Arts and Sciences, College of Management, Palmer School of Library and Information Science, School of Education, School of Visual and Performing Arts, and School of Health Professions. The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending upon the program selected, may accept life experience credit and PONS/ACE credit recommendation.

Long Island University Rockland Graduate Campus

70 Route 340, Orangeburg NY 10962-2219

County: Rockland FAFSA: 666077

Telephone: (845) 352-7200

www.liu.edu

Programs: MS Elementary Education "N-6", Reading Teacher, Teacher of Special Education, School

Counselor; MBA Business Administration, MPA Health Administration

Notes of Interest: "Credit-bank" scholarships are available and are based on undergraduate grade point average. For more information please contact the Admissions Office at (845) 359-7200.

Manhattan College

Adult Degree Completion Program

3840 Corlear Avenue, Room 204

Riverdale, NY 10471

County: Bronx FAFSA: 002758

Telephone: 718-862-7862 FAX 718-862-8049

Jeffrey Katz, Director

jeff.katz@manhattan.edu

www.manhattan.edu

Program: Bachelor of Science with a concentration in Organizational Management

The Adult Degree Completion Program at Manhattan College is a unique alternative to the traditional method of earning a college degree. You can earn a Bachelor of Science degree with a concentration in Organizational Management within 23-months. A degree will be conferred once a student has completed 60 credits in residency and 60 credits have been transferred from traditional and non-traditional sources.

The program is highly structured with 18 courses generally offered over a period of 23 months. Classes are offered once a week. Each weekly session is four hours long. The program consists of 60 credits or 18 three-credit courses and a 6-credit Research Project. Courses are in Behavioral Psychology, Business and Management, Communications, and Ethics as they apply to businesses and organizations.

The College accepts CLEP examination credit, PONS/ACE, and Dantes credit recommendations as well as credit through prior learning assessment. The maximum number of credits that can be transferred is 60. FDNY members may apply for student loans to assist in tuition payment.

Marist College

3399 North Road, Poughkeepsie, NY 12601-1387

County: Dutchess FAFSA: 002765

Telephone: (800) 877-7900

Email: continuing.ed@marist.edu

www.marist.edu/gce

Programs: Graduate programs include:

M.B.A. & M.P.A .

M.S. in Information Systems

M.S. Technology Management

M.A. Communication

Advanced Certificate in Information Systems

Executive Leadership.

Undergraduate-Certificate in Information Technology, individual

eCourses for adults, and a Data Center Technology Certificate

Marist considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending on the program selected, may accept life experience credit and PONSI/ACE credit recommendation.

Marymount Manhattan College

221 East 71st Street, New York NY 10021-4597

County: New York FAFSA: 002769

Telephone: (212) 517-0430

www.marymount.mmm.edu

Programs:

BS: Accounting, Biology, and Business Management BFA: Acting, Dance

BA: Art, Art History, Biology, Business Management, Communication Arts, Communication Sciences Disorders, Dance, English, History, Humanities, International Studies, Political Science, Psychology, Sociology, and Theatre Arts.

Marymount Manhattan College is the ultimate arbiter of transferability of credit. Transfer articulation agreements exist or are in progress between Marymount College and a wide range of institutions in the New York Metropolitan region. For further information, please contact the Office of Admissions.

Mercy College

555 Broadway, Dobbs Ferry NY 10522-1189

County: Westchester FAFSA: 002772

Telephone: (914) 693-7600

Toll Free: (800) MERCYNY

www.mercy.edu

Mercy College has campuses in Dobbs Ferry, White Plains, Yorktown, Manhattan and Bronx.

Programs: AS: Accounting, Human Services

AA/AS Liberal Arts and Sciences

AAS: Banking, Business, Information Technology, Occupational Therapy Assistant, Physical Therapist Assistant, Music Industry & Technology, Television Production

BA/BS: Computer Science, Business, Health Science, Nursing,

Behavioral Science, Banking, English and Journalism

MA: Education, Health Service Management, English Literature and Health Sciences

MBA: Business

The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending on the program selected, may accept life experience credit and PONSI/ACE credit recommendation. Students may transfer up to 90 credits toward the undergraduate degree.

Notes of Interest:

AS an FDNY member, you, and your immediate family (spouse and children) receive a 15% tuition discount at any of Mercy College's five locations. In addition, if you attend any day program at our Manhattan or Bronx campuses, you'll receive an additional 15% tuition discount

Mercy College has one of the few Fire Science programs in the country. The Fire Science degree is a part of the Environmental Health and Safety Program.

Metropolitan College of New York

(Formerly Audrey Cohen College)

Main Campus

75 Varick Street, New York, NY 10013-1919

County: New York FAFSA: 009769

(212) 343-1234 X5001

www.metropolitan.edu

Programs: *School For Business:* B.B.A. Business Administration; MBA Media Management, General Management, Multimedia Industry and E-Commerce, Sports, Recreation and Leisure Service Management; M.S. Multimedia and E-Commerce, and Sports, Recreation and Leisure Management

School For Humanities: A.A.S. Arts; B.P.S. Professional Studies; M.P.A. Public Administration

MS Education (Early Childhood) 1 year program.

The College does not grant course credit through ACE/PONSI credit recommendation. However depending upon program selected, it may consider previous education experience and life experience credit.

Staten Island Campus

120 Stuyvesant Place, Staten Island NY 10301

Telephone: (718) 420-0157

Queens Campus

140-15B Sanford Avenue, Flushing NY 11355

Telephone: (718) 886-9462

Bronx Campus

529 Courtland Avenue, Bronx NY 10451

Telephone: (718) 993-8426

Molloy College

1000 Hempstead Avenue, Rockville Centre NY 11571-5002

County: Nassau

FAFSA: 002775

Telephone: (516) 678-5000 Ext. 6230 or 6135

www.molloy.edu

Associate Degree Programs: Liberal Arts, Cardiovascular Technology, Nuclear Medicine Technology, Respiratory Care. Over 30

Baccalaureate Programs to choose from, including Accounting, Business, Criminal Justice, Social Work, Music Therapy, Theatre Arts, Teacher Preparation, Nursing, Interdisciplinary Studies, and Pre-Professional Programs.

Masters degree programs in Business, Education and Nursing. The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending on the program selected, may accept life experience credit (up to 30 credits) and PONS/ACE credit recommendation.

Notes of Interest: *All civilian and uniformed members of FDNY receive a 25% tuition reduction. The tuition reduction applies to six credits each semester (spring, fall, inter-session or summer session for an entire degree) and is available for all undergraduate academic programs. In addition, the application fee will be waived for both uniformed and civilian members of FDNY.*

New York Institute of Technology

Toll Free Telephone: 1(800) 345-NYIT

Old Westbury Campus FAFSA: 002782

Northern Blvd

Old Westbury, NY 11568

County: Nassau

Telephone: 516-686-7520

Manhattan Campus

1855 Broadway

New York, NY

County: Manhattan

Phone: (212) 261-1508

Central Islip Campus

300 Carleton Avenue

Central Islip, NY 11722

County: Suffolk

Phone: (631) -3200

www.nyit.edu

Undergraduate Degree Programs: (BS, BA, BPS, AAS, AOS):

Accounting; Adolescence Teacher Education (Concentration areas in Biology, Chemistry, Math, Physics, Political Science); Advertising; Applied Economics; Architecture; Behavioral Science; Business Administration; Business Education; Career and Technical Education; Childhood Education (concentration areas in Biology, chemistry, English, life science, math, physics, social science, behavioral sciences); Communication Arts; Computer Graphics; Computer Science; Culinary Arts; Electrical Engineering Technology; Engineering Management; English; Environmental Technology; General Engineering; Graphic Design; Hospitality Management; Interdisciplinary Studies; Interior Design; Life Sciences; Mathematics

Education; Mechanical Engineering Technology; Middle Childhood Education; Nursing; Nutrition Science; Occupational Education; Occupational Therapy; Physical Therapy; Physician Assistant Studies; Political Science; Technology Education; Telecommunications Technology; Visual Arts Education; Informational Technology; Electronics and Information Security; Biology; Biomedical Engineering; Chemistry; Pre-Medical studies; BS-DO (Combined Osteopathic Physician Program); Criminal Justice; Psychology; Combined Criminal Justice/JD Law program with Touro Law Center.

Graduate Programs: Business Administration (M.B.A.), Clinical Nutrition (M.S.), Communication Arts (M.A.), Computer Science (M.S.), Counseling- School/Mental Health (M.S.), Education Leadership and Technology (P.D.), Electrical and Computer Engineering (M.S.), Childhood Education (M.S.), Energy Management (M.S.), Environmental Technology (M.S.), Human Relations (M.P.S.), Human Resources Management and Labor Relations (M.S.), Information, Network and Computer Security (M.S.), Instructional Technology (M.S.), Occupational Therapy (M.S.), Physical Therapy (D.P.T.), Transitional DPT Program and Urban & Regional Design (M.Arch.)

The college accepts ACE/PONS/ACE credit recommendations

The college allows credit through prior learning assessment

Maximum number of prior credits that can be transferred? A maximum of 30 credits from an Associates Degree and 60 from a Bachelor's Degree. These credits may be earned through:

Standardized Proficiency Exams

NYIT Challenge Exams

Prior Learning Credit (Non collegiate course work or portfolio).

Notes of Interest: Classes offered evenings, weekends and online.

Mayor's Graduate Scholarship available for government employees.

New York University

School of Continuing and Professional Studies

145 Fourth Avenue Rm. 219, New York NY 10003

County: New York

FAFSA: 002785

Telephone: (212) 998-7100

www.scps.nyu.edu

Programs: AA Liberal Arts; AAS Business, Health Administration, Physical Therapy Assisting, Diagnostic Medical Sonography, Information Systems Management; BA Humanities-Literature, Media Studies, Art History, Creative Writing; Social Sciences- Anthropology, Economics, History, International Studies, Media Studies, Organizational Behavior and Communications, Political Science, Psychology, Sociology; BS Digital Communications and Media, Information Systems Management, Healthcare Management, Leadership and Management Studies, Real Estate

Notes of Interest: **Graduates of Herkimer County Community College's AAS Paramedic program or AAS Human Services program entering NYU's BS in Healthcare Management program will have all of their credits applied toward their degree.** Merit Scholarships available

Nyack College

Adult Degree Completion Program

(Affiliation/Control: The Christian and Missionary Alliance)

1 South Boulevard, Nyack NY 10960-3698
County: Rockland FAFSA: 002790
(845) 358-1710

www.nyackcollege.edu

Programs: Liberal Arts, Teacher Preparatory

All college offerings, including a 14-month adult degree completion program. The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending upon the program selected, may accept life experience credit and PONSI/ACE credit recommendation.

Notes of Interest: Classes meet one night a week for four hours.

Scholarships are available for FDNY employees.

Pace University

New York Campus

1 Pace Plaza, New York NY 10038-1598
County: New York FAFSA: 002791
Telephone: (212) 346-1244

Briarcliff Campus

861 Bedford Road, Pleasantville NY 10570-2799
County: Westchester FAFSA: 002792
Telephone: (914) 773-3200

White Plains Campus

1 Martine Avenue, White Plains NY 10606-1907
County: Westchester FAFSA: 002727
www.pace.edu

Highest degree: Doctorate @ New York Campus
Masters @ Other Campuses

Programs: Criminal Justice, Liberal Arts, Nursing, and Teacher Preparatory. The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending upon the program selected, may accept credit through ACE credit recommendation.

Notes of Interest: **The Leinhard School of Nursing** is located in Manhattan and Pleasantville.

This prestigious School of Nursing offers the following programs in nursing:

4 year Bachelor of Science in Nursing

MS Nursing: Collaborative Nursing Informatics,

Women's Health Care NP

Accelerated BSN/MS (for non-nurse college graduates)

Baccalaureate Completion Program for RN's

Bridge Program (For students with a bachelors in an area other than nursing, to facilitate entry to MS)

Certificate of Advanced Graduate Study

Phillips Beth Israel School of Nursing

776 Sixth Avenue, New York NY 10001

County: New York FAFSA: 006438

Telephone: (212) 614-6108

www.futurenursebi.org

Program: A.A.S. program for registered nursing

This hospital-based program is NLN accredited.

National League for Nursing accredited programs enable licensed graduates to later easily apply their associate degree credits toward a bachelor's degree in nursing at a college or university.

Phillips Beth Israel School of Nursing may consider previous education experience and ACE/PONSI credit recommendation if it is applicable toward the nursing curriculum.

Notes of Interest: *School sponsored \$ 2,000/year scholarship for qualified FDNY members. ATOP is an alternate two-day option program for qualified candidates who can transfer all liberal arts and science co-requisites.*

Saint Francis College

180 Remsen Street, Brooklyn NY 11201-4398

County: Kings FAFSA: 002820

Telephone: (718) 522-2300

www.stfranciscollege.edu

Associate degree programs: Business Administration, Criminal Justice, and Liberal Arts

Baccalaureate degree programs: Accounting, Airway Science, Aviation Administration, Aviation Business Studies, Biology, Chemistry, Communication Arts, Criminal Justice, Economics, English, Health Care Management, Health Promotion and Science, Health Services Administration, History, Information Technology, International Cultural Studies, Management, Mathematics, Nursing (BS completion program), Philosophy, Political Science, Psychology, Religious Studies, Social Studies, Sociology, Spanish, Special Studies (restricted to incoming transfer students with more than 60 credits, Teacher Education: Elementary, and Teacher Education: Secondary.

Masters degree program in Business-Accounting.

The College considers previous college-level work toward advanced standing; and depending upon the program selected, may accept life experience credit (up to 30 credits) and PONSI/ACE credit recommendation.

Notes of Interest: Transfer scholarships available.

Saint Joseph's College

School of Professional and Graduate Studies

245 Clinton Avenue, Brooklyn NY 11205-3688

County: Kings

FAFSA: 002825

Telephone: (718) 636-6868 www.brooklynap@sjcnyc.edu

Programs: BS Organizational Management, Health Administration, Community Health and Human Services, Nursing (A.A.S. to B.S. program), General Studies, Computer Information Systems, Business Administration with a major in Accounting; MS in Management with concentrations in Organizational Management, Health Care Management, Human Resources Management, Executive M.B.A., M.B.A. in Accounting

For the bachelor's degree, the College recognizes previous college-level work toward advanced standing, life experience, and PONSI/ACE credit. Students may transfer up to 82 credits toward the undergraduate degree. **Credit awarded for passing grade on FDNY Fire Service Lieutenant, Captain and Battalion Chief promotional examinations.**

Notes of Interest: *All classes meet once per week, seven days a week, days or evenings. In addition, students can enter the program every six weeks on Tuesday, Friday, and Saturday all year long. One-third tuition reduction for FDNY personnel for bachelor's degree programs.*

The New School

University Admissions

79 Fifth Avenue, 5th Floor, New York, NY 10003

County: New York

FAFSA: 002780

Telephone: (212) 229-5900

Fax: (212) 229-5166

Web Site: www.newschool.edu

Email: UnivAdm@newschool.edu

The New School is a legendary, progressive university comprising eight schools bound by a common, unusual intent: to prepare and inspire its 9,300 undergraduate and graduate students to bring actual, positive change to the world. From its Greenwich Village campus, the New School launches economists and actors, fashion designers and urban planners, dancers and anthropologists, orchestra conductors, filmmakers, political scientists, organizational experts, jazz musicians, scholars, psychologists, historians, journalists, and above all, world citizens-individuals whose ideas and innovations forge new paths of progress in the arts, design, humanities, public policy, and the social sciences. In addition to its 70 graduate and undergraduate degree-granting programs, the university offers certificate programs and more than 1,000 continuing education courses to 25,000 adult learners every year.

The New School and its degree programs are fully accredited by the Commission on Higher Education of the Middle States Association of

Colleges and Secondary Schools. Its credits and degrees are recognized and accepted by other accredited colleges, universities, and professional schools throughout the United States. The New School, a privately supported institution, is chartered as a university by the Regents of the State of New York.

THE EIGHT SCHOOLS:

The New School for General Studies

The New School for Social Research

Milano, The New School for Management and Urban Policy

Parsons, The New School for Design

Eugene Lang, The New School for Liberal Arts

Mannes College, The New School for Music

The New School for Drama

The New School for Jazz and Contemporary Music

Wagner College

1 Campus Road, Staten Island NY 10301

County: Richmond FAFSA: 002899

Telephone: (718) 390-3221

www.wagner.edu

Programs: BS: Accounting, Arts Administration, Biology, Biopsychology, Business Administration, Chemistry, Computer Science, Education, Information Systems, Microbiology, Mathematics, Nursing, Physician Assistant, Physics, Psychology, Pre-Dentistry, Pre-Law, Pre-Med, Pre-Optometry, , Pre-Veterinary
BA: Anthropology, Art, Economics, English, Government & Politics, History, International Affairs,
Music, Philosophy, Political Science, Public Policy and Administration, Sociology, Spanish, Theatre.

MBA

MS: Accounting, Education, Microbiology, Nursing, and Physician Assistant. The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending the program selected, may accept life experience credit and PONSI/ACE credit recommendation.

The City University of New York (CUNY)

Borough of Manhattan Community College

199 Chambers Street, New York NY 10007-1047

County: New York

FAFSA: 002691

Telephone: (212) 220-8000

www.bmcc.cuny.edu

Ms. Sandra Rum

Director of Evening and Weekend Program

Room S-727

(212) 220-8325
srumayor@bmcc.cuny.edu

Evening/Weekend Program

MAKE THE EVENING AND WEEKENDS WORK FOR YOU-EARN YOUR DEGREE AT BMCC

Borough of Manhattan Community College (BMCC) offers five Evening/Weekend Associate Degree Programs:

- The Accounting Program (A.A.S.)**
- The Business Administration Program (A.A.)**
- The Computer Operations Program (A.A.S.)**
- The Liberal Arts Program (A.A.)**
- The Nursing Program (A.A.S.)**

In these Evening/Weekend Associate Degree Programs, students may complete their degree requirements by attending classes, either part-time or full-time, exclusively on **Friday evening, Saturdays, and Sundays**. This is an ideal opportunity for busy people juggling work and family responsibilities.

Bronx Community College

W. 181 St. & University Avenue, Bronx NY 10453-2895
County: Bronx FAFSA: 002692
Telephone: (718) 289-5888 or 5889
www.bcc.cuny.edu

Degree Programs: AAS: Accounting; Advertising Art and Computer Graphics; Automotive Technology; Education Associate; Electrical Technology; Marketing, Management, Sales; Medical Lab Technology; Nuclear Medicine Technology; Nursing; Ornamental Horticulture; Paralegal Studies; Programming and Systems; Radiological Technology; Secretarial Science-Medical; Secretarial Studies; Telecommunications Technology; Telecommunications Technology (Bell Atlantic); AA: Human Services; Liberal Arts and Sciences; AS: Business Administration; Community/School Health Education; Computer Science; Engineering Science; Liberal Arts and Sciences (Biology and Chemistry); and Mathematics.

Course work previously completed at accredited colleges will be considered for advanced standing up to a total of 30 credits. The College does allow credit through life experience or ACE/PONSI credit recommendation.

City College Center for Worker Education

25 Broadway, New York NY 10004
County: New York FAFSA: 002688
Telephone: (212) 925-6625

www.cuny.cuny.edu/cwe

Programs: BA Interdisciplinary Liberal Arts
BS Early Childhood Education

The Center for Worker Education is City College's BA program, located in TriBeCa. The curriculum is flexible and can be tailored to individual interests within the liberal arts. All students have a personal counselor, and free tutoring and a computer lab are available.

Depending on the curriculum, the College may accept previous education experience and life experience toward advanced standing up to a maximum of 30 credits. The College does not recognize ACE/PONSI credit recommendations.

Notes of Interest: Classes generally meet once a week, mostly evenings plus two daytime sessions on Saturday.

CUNY Baccalaureate Program

365 Fifth Avenue, Suite 6412, New York NY 10016-4309
County: New York FAFSA: (The code of the CUNY College with which student matriculates.)
Telephone: (212) 817-8220

www.cunyba.cuny.edu

CUNY wide program for students interested in designing their own major. The CUNY Baccalaureate program recognizes previous education, ACE/PONSI credit recommendation and Life experience toward advanced standing. Students may transfer up to a maximum of 90 credits into the program.

CUNY offers students hundreds of programs, including traditional liberal arts and highly specialized professional and career-oriented courses.

Notes of Interest: Application packets may be obtained from the CUNY Baccalaureate Program campus coordinator at any CUNY undergraduate campus or from the Program Office (see address above).

John Jay College of Criminal Justice

899 Tenth Avenue, New York NY 10019-1093
County: New York FAFSA: 002693
Telephone: (212) 237-8296

www.jjay.cuny.edu

Programs:

AS: Criminal Justice, Correction Administration, Police Studies, and Security Management

BS/BA: Computer Information Systems, Correctional Studies, Criminal Justice, Criminal Justice Administration and Planning, Criminology, Deviant Behavior and Social Control, Fire Science, Fire and Emergency Service, Forensic Psychology, Forensic Science, Government, International Criminal Justice, Judicial Studies, Justice Studies, Legal Studies, Police Studies, Public Administration, and Security Management.

MS/MA/MPA:

Criminal Justice, Public Administration, Inspector General Program, Forensic Psychology, Forensic Science, and Protection Management

Ph.D.: Criminology and Deviance, Forensic Psychology, Law and Philosophy, Public Policy and Organizational Behavior.

The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending upon the program selected, may accept life experience credit and PONSI/ACE credit recommendation.

Kingsborough Community College City University of New York

2001 Oriental Boulevard
Brooklyn, NY 11235
718-COLLEGE
www.Kingsborough.Edu

Institution Contact Person: Robert Ingenito
Email: Ringenito@KBCC.CUNY.EDU
Associate degree Programs:

Associate in Arts (A.A.)

Liberal Arts

(Concentrations in Secondary Education and Women's Studies)

Associate in Science (A.S.)

Biology

Biotechnology Concentration
Marine Biology Concentration
Nutrition Science Transfer Option
Occupational Therapy Transfer Option
Pharmacy Transfer Option
Physician Assistant Transfer
Secondary Education

Chemistry

Community Health

Gerontology Concentration
Holistic Health Concentration

Computer Science

Educational Studies

Engineering Science

Fine Arts

Art History Concentration
Drawing and Painting Concentration
Sculpture Concentration
Ceramics Concentration
Photography Concentration

Journalism and Print Media

Mathematics

Mental Health and Human Services

Substance Abuse Counseling Concentration

Performing Arts

Physics

Speech Communication

(Concentrations in Speech Pathology and Public Communication)
Associate in Applied Science (A.A.S.)

Accounting

(Tax Accounting Concentration)

Broadcasting Technology and Management

(Music Technology Concentration)

Business Administration

(Concentrations in Business Administration and Entrepreneurial Studies)

Computer Information Systems

Early Childhood Education/Childcare

(Infancy/Toddler Development Concentration)

Education Associate

Exercise Science/Personal Training

Graphic Design and Illustration

Maritime Technology

Nursing

Office Administration and Technology

Executive, Legal, School

Word/Information Processing

Medical Word/Information Processing Option

Physical Education, Recreation and Recreation Therapy

Physical Therapist Assistant

Retail Merchandising

(Concentrations in Fashion and Marketing Management)

Surgical Technology

Tourism and Hospitality

(Concentrations in Tourism and Hospitality)

Website Development & Administration

Certificate Programs:

Entrepreneurial Studies

Exercise Science/Personal Training

Certificate in Alcoholism and Substance Abuse Counseling

Medgar Evers College

1650 Bedford Avenue, Brooklyn NY 11225-2010

County: Kings FAFSA: 010097

Telephone: (718) 270-6024

www.mec.cuny.edu

Programs: AA: Liberal Arts, Teacher Education.

AS: Business Administration.

AAS: Computer Applications

BA: English, Liberal Studies (Concentration in History, Geography & Political Science), and Psychology.

BS: Accounting, Biology, Business, Computer Information Systems, Computer Sciences, Environmental Science, Mathematical Sciences, and Nursing.

BS/AS: Public Administration; BS/AAS: Certificate in Nursing

BPS: Applied Management (Concentration areas: Business Services

Management, Health Services Management, Social Services Management).

Life Experience will be considered for a maximum of 15 credits. Previous educational experience at accredited institutions will be considered. The College does not accept ACE or PONSI credit recommendations.

Notes of Interest: Evening and weekend classes available for working students.

Queens College

Adult Collegiate Education (ACE)

(Students must be at least 25 years old)

65-30 Kissena Boulevard, Flushing NY 11367

County: Queens FAFSA: 002690

Telephone: (718) 997-5717

www.qc.edu/ace

Programs: Any major that Queens College Offers.

The core of the ACE Program is a series of eight basic ACE seminars in the liberal arts. These courses satisfy most of the College's entry-level distribution requirements.

Notes of Interest: After completing the eight seminars, students are eligible to apply for up to 36 tuition-free credits. Work and volunteer experience will be considered. The College does not accept ACE/PONSI credit recommendations. Students are required to complete a major, a foreign language, and a physical education requirement. Graduation requires completion of 120 credits. Courses are offered day, evening and weekends.

Queensborough Community College

56th Avenue, Bayside NY 11364-1497

County: Queens FAFSA: 002697

Telephone: (718) 281-5000

www.qcc.cuny.edu

Programs: AA/AS: Liberal Arts, Science;

AS/AAS: Business Administration, Digital Art & Design, Massage Therapy, Music Electronic Technology, New Media Technology, Office Technology, and Computer Information Systems.

AAS: Computer Engineering, Electrical Engineering, Laser and Fiber Optics, Mechanical Engineering, Nursing, and Telecommunications.

AS: Environmental Science, Engineering Science, Health Science, Fine Arts, and Performing Arts.

The college will consider previous educational experience completed at accredited colleges (up to a maximum of 30 credits) for transfer.

The college can not consider life experience nor ACE/PONSI credit recommendation for advanced standing.

The State University of New York (SUNY)

Dutchess County Community College

53 Pendell Road, Poughkeepsie NY 12601-1595

County: Dutchess FAFSA: 002864

Telephone: (845) 431-8000

www.sunydutchess.edu

Programs: The College offers over 50 degrees and certificate programs: AA, AS, AAS, academic and applied certificates. Curriculums include career-oriented programs as well as those designed for successful transfer to a four-year college or university.

The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending upon the program selected, may accept life experience credit and PONSI/ACE credit recommendation. Students may transfer up to 30 credits.

As part of the SUNY Learning Network, the college offers numerous courses utilizing distance learning technologies including telecourses, asynchronous courses and distance learning courses.

Empire State College

Note: Empire State College has locations throughout New York state, including many in NYC and contiguous counties and a distance learning program with degrees online.

Coordinating Center

One Union Avenue, Saratoga Springs NY 12866

County: Saratoga FAFSA: 010286

Telephone: (518) 587-2100

Toll Free: (800) 847-3000

www.esc.edu

Individually designed AA/AS and BA/BS degrees in eleven areas of study (Business, Management and Economics; Community and Human Services; Science, Math and Technology; The Arts; Social Theory Structure and Change; Historical Studies; Cultural Studies; Labor Studies; Educational Studies; Human Development and Interdisciplinary Studies). Incorporating opportunities for advanced standing through previous education experience, ACE/PONSI recommendations, and individualized credit by evaluation, the college offers opportunities for emergency services personnel and their families who would like to earn a degree and still meet the responsibilities of work and family. Degree requirements are 64 for the AA/AS degrees with the possibility of 40 credits of transfer and evaluated learning, 128 for the BA/BS degree with the possibility of 96 credits of transfer and evaluated learning, dependent upon area of study interests. Credit is also available for learning gained through standard learning programs delivered through the National and State Academics, or other standard training in the safety, emergency or management areas. Empire State College also cooperates with several state academics to deliver cours-

es on site, in New York State in residency formats.

Empire State College offers courses and concentrations in Fire Service Administration and Emergency Services. The Center for Distance Learning, in cooperation with the National Fire Academy and the Federal Emergency Management Agency, offers studies in fire service administration and emergency management, leading to a BS degree. These studies provide fire fighters and others interested in fire and emergency protection an opportunity to earn a bachelor's degree, concentrating in business, management and economics, with a special focus in the administration and management of municipal fire services and/or the administration of fire protection and prevention services. The fire services curriculum prepares officers through an advanced undergraduate education that emphasizes, in addition to fire studies, public administration, social sciences and critical thinking. Courses are also available in emergency management for students interested in this area to support concentrations in related areas. Fire Administration Certificate of Completion Program available for completing 6 of 12 selected courses available in Fire Service Administration in conjunction with the National Fire Academy.

This cluster includes:

- Advanced Fire Administration
- Fire Prevention, Organization and Management
- Personnel Management for the Fire Service
- Analytic Approaches to Public Fire Protection
- Fire Related Human Behavior
- Disaster and Fire Defense Planning
- Fire Protection Structures and Systems Design
- Political and Legal Foundations of Fire Protection
- The Community and Fire Threat
- Incendiary Fire Analysis and Investigation
- Fire Dynamics
- Applications of Fire Research
- Managerial Issues in Hazardous Materials

NYC Locations and Programs:

Metropolitan Center (Varick Street, Staten Island, Bedford-Stuyvesant)

Harry Van Arsdale Jr. Center for Labor Studies

Long Island Center (Old Westbury, Hauppauge, Riverhead)

Hudson Valley (Hartsdale, New City, Middletown, Mid Hudson)

Center for Distance Learning

Graduate Studies

Notes of Interest:

Courses offered 5 times per year through the Center for Distance Learning, starting in September, November, January, March and May. The college has 150 courses available online, with all courses and degree programs by January 2005.

Contracts and Group Studies available through NYC and regional locations every month.

Many cooperative programs with community colleges throughout New York State.

Time payment plan available, tuition and fees into 3 installments.

Scholarships available, with several targeted directly to union workers or emergency personnel.

The College also offers graduate studies with short-term residencies and distance learning.

The College has worked with hundreds of fire and emergency personnel to assess learning, and complete courses and degrees. In addition to our

full-time academic faculty, the college employs adjunct faculty with direct, professional experience in fire and emergency services. Our faculty are knowledgeable and respectful of the learning environment for the FDNY.

Herkimer County Community College

Internet Academy

100 Reservoir Road, Herkimer NY 13350-1598

County: Herkimer FAFSA: 004788

Telephone: (315) 866-0300

www.hccca.com

Incorporating Previous Educational Experience, PONS/ACE Credit Recommendation, and Articulation with FDNY Training, Herkimer County Community College offers FDNY members opportunities for advanced standing.

Courses offered through HCCC's Internet Academy are available entirely online.

Students need a computer and Internet Access.

Herkimer County Community College participates in the SUNY Learning Network.

Online Two Year Degree Programs: Business: Accounting (A.A.S.), Business: Business Administration (A.S.), Business: Business Administration (A.A.S.), Business: Health Services Management Technology (A.A.S.), Business: Human Resource Management (A.A.S.), Criminal Justice (A.S.), Criminal Justice (A.A.S.), Criminal Justice: Economic Crime (A.S.), Human Services (A.A.S.), Liberal Arts & Sciences: General Studies (A.A.), Liberal Arts & Sciences: Humanities (A.A.), Liberal Arts & Sciences: Social Science (A.A.), Small Business Management (A.A.S.), Travel and Tourism (A.A.S.)

Nassau Community College

One Education Drive, Garden City, NY 11530-6793

County: Nassau FAFSA: 002873

Telephone: (516) 572-7345, 7347

www.ncc.edu

Programs:

Over 60 different fields of study in business, fine & performing arts, health related sciences, liberal arts & sciences, mathematics/computer processing, natural sciences, engineering technologies and social sciences.

Associate Degrees awarded in Arts (AA), Sciences (AS), and Applied Sciences (AAS) as well as certificate programs.

The college considers ACE/PONSI credit recommendations
Life Experience credit is awarded by some departments through Prior Learning Assessment

A total of 33 credits can be transferred to Nassau CC (including life experience credits).

Notes of Interest:

Nassau CC offers day, evening and weekend classes. Through Weekend College, students may pursue and complete any one of 5 different degree programs including Liberal Arts and Sciences (AA and AS), Business Administration, Accounting (AS) and Certificate in Paralegal Studies.

Nassau CC is also certified by the Association of University Evening Colleges, "in recognition of the superior quality of its programs for the education of adults at the university level."

Nassau CC has affordable tuition and financial aid is available.

Purchase College

735 Anderson Hill Road, Purchase NY 10577-1400

County: Westchester FAFSA: 006791

Telephone: (914) 251-6500

www.purchase.edu

Programs: Purchase college offers Bachelors and Masters degree programs in performing arts, liberal arts and sciences and visual arts, within commuting distance of NYC. The college participates in the SUNY Learning Network.

Notes of Interest: Purchase College offers a program called the Bachelor of Art Degree in Liberal Studies. This program can be taken full or part-time, days or evenings and is very flexible. It generally accepts most, if not all, transfer credits. Contact the School of Liberal Studies and Continuing Education at the number above for more details.

Suffolk Community College

www.sunysuffolk.edu

Ammerman Campus

533 College Road, Selden NY 11784

For All Campuses: FAFSA: 002878

Telephone: (631) 451-4022

Eastern Campus

121 Speonk-Riverhead Road, Riverhead NY 11901

Telephone: (631) 548-2512

Western Campus

Crooked Hill Road, Brentwood NY 11717

(631) 851-6718

Over 50 Associate degree programs in Business, Communications and the Arts, Computing, Health, Community and Human Services, Liberal Arts (Including an Education program in articulation with St. Joseph's College in Patchogue), and Technical, Scientific and Engineering curriculums.

Many programs are available during evening hours.

The College recognizes prior higher education experience, CLEP examination, and PONSI/ACE credit recommendation toward advanced standing. In addition, students can take a life experience portfolio prep course (1 credit).

Evaluation of the completed portfolio can yield up to 30 credits.

Notes of Interest: Suffolk Community College is part of the SUNY Learning Network, and offers many courses online.

SUNY College at Old Westbury

223 Store Hill Road, Old Westbury NY 11568-0210

County: Nassau

FAFSA: 007109

Telephone: (516) 876-3073

www.oldwestbury.edu

The SUNY College at Old Westbury offers students a small college environment with broad multidisciplinary liberal arts programs. The College offers programs leading to a BA, BS or BPS degree in such curricula as the arts, natural and behavioral sciences, business, teacher education and the humanities. The College considers previous college-level work completed at accredited institutions toward advanced standing; and depending upon the program selected, individualized credit by evaluation and PONSI/ACE credit recommendations.

Students may transfer up to 72 credits.

SUNY Old Westbury participates in the SUNY Learning Network.

Ulster County Community College

Stone Ridge, NY 12484

County: Ulster

FAFSA: 002880

Telephone: (800) 724-0833 X5022

www.sunyulster.edu/programs/oasis/FDNY.asp

Programs: Online Associate in Science in Individual Studies (OASIS) in addition to more than 49 traditional degree and diploma programs.

SUNY Ulster participates in the SUNY Learning Network.

Incorporating Previous Educational Experience, PONSI/ACE Recommendation, Life Experience Credit, and Articulation with FDNY Training, SUNY Ulster offers FDNY members opportunities for advanced standing.

Notes of Interest: *In appreciation of the heroic men and women of the New York City Fire Department, the SUNY Ulster Board of Trustees has waived the usual \$250.00 enrollment fee for the OASIS program. In addition FDNY members pay in-county tuition with valid certificate of residence for New York State residents.*

New Jersey Colleges and Universities **Independent Non-Profit or Affiliated:**

Caldwell College

(Affiliation/Control: Roman Catholic)

9 Ryerson Avenue, Caldwell NJ 07006-6195

County: Essex FAFSA: 002598

Telephone: (973) 618-3214

(973) 618-3216

Toll Free: (888) 864-9518

www.caldwell.edu

Programs: The College offers various programs of study in the liberal arts and sciences leading to the degree of Bachelor of Arts, Bachelor of Fine Arts or Bachelor of Science.

New Degree Program: BA Degree with a Concentration in Fire Science. This major is available in the External Degree format where no campus classes are required. This allows for guided independent learning in a flexible format. *Note: Program requires one meeting (Saturday) with academic advisor and mentor. Course work is completed through individual contract with professor.* The College also offers a Multi-Disciplinary major with a concentration area in Humanities or Social Science. This major is a good option for those with many varied transfer credits.

All ACE/PONSI recommended credit accepted. Life experience considered for credit through portfolio evaluation. In addition, the College accepts CLEP, DANTES, TECEP and OHIO testing toward possible college credit, and credit is granted for military service.

No pre-admission testing is required.

Notes of Interest: *Caldwell College offers uniformed FDNY members a 25% student reduction in tuition.*

College of Saint Elizabeth

The School of Graduate and Continuing Studies

(Affiliation/Control: Roman Catholic)

2 Convent Road, Morristown NJ 079-60-6989

County: Morris FAFSA: 002600

Telephone: (793) 290-4600

www.cse.edu

Undergraduate Programs: BA/BS: 23 degree programs, including BA in Justice Studies with Criminal Justice or Legal Studies, and the BS in Nursing.

Masters Programs: 7 graduate degree programs, including the Combined BS/MS in Management.

Notes of Interest: Classes are offered evenings and Saturdays. Justice curricula classes include Juvenile Justice, Corrections, Constitutional Law, Law Enforcement, and Women, Children and the Law.

The College considers previous education experience, ACE/PONSI credit recommendation and life experience toward advanced standing.

Students may transfer up to 96 credits toward the undergraduate

degree.

The College of Saint Elizabeth offers 50% tuition reduction for law enforcement personnel, firefighters, court administrators, correction officers and members of the US Armed Forces on active duty. *The reductions only apply to majors in the justice studies curriculum for a program leading to a BA in Justice Studies.*

Fairleigh Dickinson University

1000 River Road, Teaneck NJ 07666-1996

County: Bergen FAFSA: 002607

Telephone: (201) 692-2551

www.fdu.edu

Programs: AA degree for adults

BA Individualized Studies with specializations in Disaster & Emergency Management, Fire Service Administration, Code & Safety Environment, Fire Protection Technology and Fire & Arson Investigation.

MAS Administrative Science

MA Public Administration.

All university offerings, including public service administration, education, business and liberal arts. The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending upon the program selected, may accept life experience credit and PONSI/ACE credit recommendation. Notes of Interest: *Fairleigh Dickinson offers a 50% tuition reduction to employees of city, state and local government agencies and non-profit organizations.*

Classes are offered in the evenings and on Saturdays at 50 locations throughout the state, including such public facilities as The Bergen County Law & Public Safety Institute, The Morris County Firefighters and Police Training Academy, and The Port Authority of New York and New Jersey.

Felician College

(Affiliation/Control: Roman Catholic)

262 South Main Street, Lodi NJ 07644-2198

County: Bergen FAFSA: 002610

Telephone: (201) 559-6000

www.felician.edu

Programs: AA: Psycho-Social Rehabilitation; BSN/MSN: Nursing;

MA: Religious Education (on-line), Teacher Education, BS: Allied Health Technologies, Clinical Laboratory Sciences, Business Administration; BA: 15 degree programs in the Arts & Sciences,

Management and Education. The College considers previous college-level work completed at regionally accredited institutions toward advanced standing; and depending upon the program selected, may accept life experience credit and PONSI/ACE credit recommendation.

Stevens Institute of Technology

Castle Point on Hudson, Hoboken NJ 07030
County: Hudson FAFSA: 002639
Telephone: (201) 216-5000
www.stevens-tech.edu
Programs: Liberal Arts And General; Technical Emphasis
Highest Degree Offering: Doctorate

New Jersey State Colleges:

Middlesex County College

2600 Woodbridge Avenue, Edison NJ 08818-3050
County: Middlesex FAFSA: 002615
Telephone: (732) 548-6000
www.middlesexcc.edu
Programs: Over 70 associate degree programs offered, including:
AAS: Fire Science; AS/AAS: Computer Science, Health Professions,
Business; AS: Criminal Justice; AAS/AA: Education; AA Liberal Arts.
The College does not grant credit based on ACE/PONSI recommenda-
tion or life experience portfolio.
Notes of Interest: Classes are available days and evenings.

New Jersey City University

2039 Kennedy Boulevard, Jersey City NJ 07305-1597
County: Hudson FAFSA: 002613
Telephone: (201) 200-2000
www.njcu.edu
Programs: BS: Fire Science; BS/MS: Business Administration,
Criminal Justice, Security Administration, Health Sciences, Nursing,
Education; BA: African/Afro-American Studies, Art, Biology,
Chemistry, Computer Science, Economics, English, English as a
Second Language, Ethnic & Immigration Studies,
Geoscience/Geography, History, International Studies, Latin American
& Caribbean Studies, Mathematics, Media Arts, Modern Languages,
Music, Dance & Theatre, Philosophy & Religion, Physics, Political
Science, Psychology, Sociology & Anthropology, Women's & Gender
Studies.
The College considers previous college-level work completed at
regionally accredited institutions toward advanced standing, and
depending upon the program selected, PONSI/ACE credit recommen-
dation. The College does not grant credit based on life experience.
Notes of Interest: The NJCU Fire Science Program is specially
designed to develop outstanding fire and emergency service first line
supervisors, chief officers, program managers and departmental
administrators. Scholarships, fellowships, and internships are available
to qualified students.
NJCU offers a full range of undergraduate and graduate programs,
featuring traditional classrooms, practical field-oriented, and distance
(online computer based) learning courses.

New Jersey Institute of Technology Continuing Professional Education

University Heights, Newark NJ 07102-1982
County: Essex FAFSA: 002621
Telephone: (973) 596-3061
Toll Free: (800) 624-9850
<http://cpe.njit.edu/partners/FDNY>
Programs: NJIT Continuing Professional Education offers online and
on-site programs for Bachelor degrees, Master degrees and Graduate
Certificates in various areas including Computer Science, Information
Technology, Management, Pharmaceutical and more! 12-credit
Graduate Certificates can be applied to a Master Degree and can be
completed within one year and while still working full-time. Students
receive NJIT's commitment of quality and accreditation through an
ever-growing inventory of eLearning (online) and on-site courses.
NJIT considers previous college-level work completed at regionally
accredited institutions toward advanced standing and depending upon
the program selected, PONSI/ACE credit recommendation. Credit is
not granted based on life experience.
Note of Interest: Tuition will be charged at New Jersey 'in-state'
tuition rates, regardless of residency, in all Graduate Certificate
Programs.
For more information: Visit <http://cpe.njit.edu> or contact program
coordinator, Dina Otelsberg at 800-624-9850.

Thomas Edison State College

101 W. State Street, Trenton NJ 08608-1176
County: Mercer FAFSA: 021922
Telephone: (888) 442-8372
www.tesc.edu
Programs: Meeting the individual and dynamic needs of experienced
adult learners, Thomas Edison State College offers Guided Study
courses delivered through video, e-Pack courses at home or work, and
online courses delivered via personal computer. Thomas Edison State
College offers more than 100 areas of study for the undergraduate
degree.
In addition, the College offers a Master of Arts in Liberal Studies and
a Master of Science in Management. The College also offers a new
Bachelor's to Master's Program that allows undergraduate students to
take up to 9 graduate level credits that may be applied toward both the
bachelor's and master's degrees. These programs may be taken online,
and GMAT or GRE scores are NOT required for admission to gradu-
ate programs. **Incorporating Previous Educational
Experience, Credit by Examination, PONSI/ACE
Credit Recommendation, life experience portfolio
assessment and Articulation with FDNY Training,
Thomas Edison State College offers FDNY members
opportunities for advanced standing.**

Notes of Interest: *Thomas Edison State College offers FDNY members in-state tuition with valid New York State County Certificate of residence.*

Universities Offering Degrees via the Internet

Charter Oak State College

55 Paul Manafort Drive, New Britain CT 06053-2142
County: Hartford FAFSA: 032343
Telephone:
Applying to College: (860) 832-3857
Life Experience Evaluation: (860) 832-3846
Credit Banking only: (860) 832-3820
www.charteroak.edu

Programs: Charter Oak State College is Connecticut's virtual college for adult learners. The college offers on-line and video-based courses. Students can also earn credits based on College faculty evaluation of courses transferred from regionally accredited colleges and universities, some non-collegiate sponsored instruction (ACE/PONSI), college level tests (CLEP & DANTES), special assessment, contract learning and portfolio assessment. Individualized degree planning is the hallmark of Charter Oak State College.

Columbia Southern University Online

25326 Canal Road
Orange Beach, AL 36561
E-mail: admissions@columbiasouthern.edu
Telephone (800) 448-4968
www.columbiasouthern.edu

Programs are all on-line- no on-campus work is required:

Associate Degrees in Fire Science, Business Administration and Criminal Justice

Bachelor Degrees in Fire Science, Business Administration with 10 concentrations, Occupational Safety and Health, Environmental Management, Criminal Justice, Marketing, Human Resource Management, Health Care Administration and Hospitality and Tourism

Masters Degrees in Occupational Safety and Health, Business Administration (MBA) with eleven concentrations, and Criminal Justice

A Doctorate of Business Administration

Life Experience is considered to a maximum of 15 credit hours for the

associate degree; 30 credit hours for the bachelor degree; and 9 credit hours for the master's degree. Previous education experience at accredited institutions of higher learning is considered. Both ACE and PONSI credit recommendations are accepted. Courses taken through the FDNY that have been approved for ACE credit are accepted. Students may transfer a maximum of 45 credits for the associate degree, 90 credits for the bachelor's degree and 18 credits toward the master's degree.

Notes of Interest: *FDNY employees and their immediate families are eligible for a 10% tuition discount. Go to the FDNY link on the Columbia Southern University Web site for information about the discount.*

Golden Gate University Cyber Campus

536 Mission Street, San Francisco CA 94105
County: San Francisco FAFSA: 001205
Telephone (800) 448-4968
www.ggu.edu/cybercampus

CyberCampus offers the flexibility and convenience of taking courses via the Internet. Currently, the following degrees are offered entirely online: Bachelor of Arts in Management; Bachelor of Business Administration (BBA); BBA with a concentration in Finance or Information Technology; Bachelor of Science in Accounting; Bachelor of Science in Information Technology; Executive Master of Public Administration; Master of Accountancy; Master of Business Administration (MBA); MBA with a concentration in Accounting, Finance, Human Resource Management, Information Technology, International Business, Management, Marketing or Operations and Supply-Chain Management; Master of Science in Finance; Master of Science in Finance with a concentration in Corporate Finance or Investment Management; Master of Science in Financial Planning; Master of Science in Human Resource Management; Master of Science in Information Technology; Master of Science in Integrated Marketing Communications (General Concentration); Master of Science in Marketing (General Concentration); and Master of Science in Taxation.

The following certificate programs are offered entirely online:
Undergraduate: Database Technology and Management, Information Technology and Finance
Graduate: Accounting, Estate Planning, Finance, Financial Planning, International Taxation, Marketing and Taxation
In addition to degree and certificate programs, you may take individual courses in a wide variety of disciplines.

Additional degrees and certificates are being planned for CyberCampus, so for the most up-to-date information check the

CyberCampus website at www.ggu.edu/cybercampus.

Marylhurst University

17600 Pacific Highway (Hwy. 43)
PO Box 261
Marylhurst, Oregon 97036-0261
County: Clackamas FAFSA: #003199
Telephone: (503) 699-6268
Toll Free Telephone: (800) 634-9982 ext: 6268
www.marylhurst.edu

Programs:

Degree Programs available

Undergraduate Majors: Anthropology (BA), Art (BA, BFA),
Business and Leadership (BS), Communication (BA),
Cultural and Historical Studies (BA), English Literature and Writing
(BA), Human Studies (BA), Interior Design (BFA)
Interdisciplinary Studies (BA), Music (BA), Music Therapy (BMT),
Organizational Communication (BA), Psychology (BA), Real Estate
Studies (BS), Science (BA), Sociology (BA)

Graduate Majors: Art Therapy Counseling (MAT), Business
Administration (MBA), Interdisciplinary Studies (MAIS)
Ministry (MDiv), Applied Theology (MAAT)

the college considers ACE/PONSI credit recommendations up to 45
quarter (30 semester) credits.

the college allows credit through prior learning assessment up to 45
quarter (30 semester) credits.

Maximum number of prior credits which can be transferred is 135
quarter (90 semester) credits.

Notes of Interest: Marylhurst University offers online courses in all
disciplines. Business & Leadership, Organizational Communication,
Interdisciplinary Studies and Real Estate Studies majors are entirely
online. Scholarships are available for all students. Scholarship appli-
cation deadlines are March 1st and August 1st.

University of Florida

**ME Rinker, Sr. School of Building Construction:
College of Design, Construction and Planning**

Gainesville, FL 32611-5703
County: Alachua FAFSA: 001535
Telephone: (352) 273-1181
www.bcn.ufl.edu

Programs: BS in Fire and Emergency Services.

The University of Florida offers accessible BS programs for members
of the fire and emergency services.

*Note: Students must enter the program with an Associate in Arts
(A.A.) degree from any regionally accredited community college.
The last two years are taken via the Internet at the student's home or
work place. Students will be eligible for financial aid and will have the
flexibility to take as many courses as they can complete per term.*

Additional Colleges of Interest Offering Courses via the Internet:

COLLEGE	URL	FAFSA
Arkansas		
Cossatot Community College of The University of Arkansas	www.cccua.edu	022209
Troy State University @Montgomery	www.tsum.edu	001049
California		
Pacific Graduate School of Psychology	www.pspg.edu	021383
Stanford University	www.stanford.edu	001305
University of California @ Berkeley	www.berkeley.edu	001312
University of California @ Los Angeles	www.ucla.edu	001315
Colorado		
Colorado State University	www.colostate.edu	001350
University of Colorado @ Colorado Springs	www.uccs.edu	004509
University of Colorado @ Denver	www.cudenver.edu	006740
Connecticut		
Tunxis Community College	www.tunxis.comnet.edu	009764
University of Bridgeport	www.bridgeport.edu	001416
District of Columbia		
George Washington University	www.gwu.edu	001444
Florida		
Embry-Riddle Aeronautical University-Daytona Beach Campus	www.db.erau.edu	001479
Keiser College	www.keisercollege.edu	021519
Nova Southeastern University	www.nova.edu	001509
Saint Leo University	www.saintleo.edu	001526
University of Central Florida	www.ucf.edu	003954
Georgia		
Georgia Institute of Technology	www.gatech.edu	001569
Hawaii		
University of Hawaii	www.hawaii.edu	007885
Idaho		
Boise State University	www.boisestate.edu	001616

COLLEGE	URL	FAFSA
Illinois		
Illinois State University	www.ilstu.edu	001692
Parkland College	www.parkland.edu	007118
South Suburban College	www.southsuburbancollege.edu	001769
University of Illinois	www.uillinois.edu	008001
University of Illinois @ Chicago	www.uic.edu	001776
Indiana		
Ivy Tech State College	www.ivytech.edu	008546
Iowa		
Upper Iowa University	www.uiu.edu	001893
Kansas		
Fort Hays State University	www.fhsu.edu	001915
Maine		
Saint Joseph 's College of Maine	www.sjcme.edu	002051
Maryland		
Goucher College	www.goucher.edu	002073
Johns Hopkins University	www.jhu.edu	002077
University of Maryland University College	www.umuc.edu	011644
Massachusetts		
New England College of Finance	www.finance.edu	666682
University of Massachusetts @ Lowell	www.uml.edu	002161
Michigan		
Michigan State University	www.msu.edu	002290
University of Michigan @ Dearborn	www.umd.umich.edu	002326
Missouri		
Southwest Missouri State University	www.smsu.edu	002503
Nebraska		
Bellevue University	www.bellevue.edu	009743
New Jersey		
Atlantic Cape Community College	www.atlantic.edu	002596
Rutgers the State University of New Jersey	www.rutgers.edu	002629
Seton Hall University	www.shu.edu	002632

COLLEGE**URL****FAFSA****New York**

Rochester Institute of Technology www.rit.edu 002806
Skidmore College www.skidmore.edu 002814

North Carolina

University of North Carolina @ Pembroke www.uncp.edu 002954

Ohio

Franklin University www.franklin.edu 003046
University of Cincinnati Main Campus www.uc.edu 003125

Oklahoma

University of Tulsa www.utulsa.edu 003185

Oregon

University of Oregon www.uoregon.edu 003223

Pennsylvania

Bucks County Community College www.bucks.edu 003239
Drexel University www.drexel.edu 003256
Penn State @ University Park www.psu.edu 003329

South Carolina

Florence - Darlington Technical College www.fdtc.edu 003990

Texas

Central Texas College www.ctcd.cc.tx.us 004003
University of Houston www.uh.edu 003652
University of Texas www.utsystem.edu 003655

Virginia

Hampton University www.hamptonu.edu 003714
Regent University www.regent.edu 030913
Virginia Polytechnic Institute and State University www.vt.edu 003754

Washington

University of Washington - Seattle www.washington.edu 003798
Washington State University www.wsu.edu 003800

Wisconsin

University of Wisconsin @ Madison www.wisc.edu 003895

COURSE OFFERINGS

INTRODUCTION

The following section contains brief descriptions of the courses available to Fire Department personnel. In some cases, the courses are job-specific, while others are generic and widely available. Many are basic to firefighters or emergency medical personnel and are designed to improve performance and minimize risks. All of the courses exist to enhance the skills and knowledge of the entire Department.

Each course carries an identification number and a course code to indicate the nature of the training and its level. There is a course index at the end of this catalog that lists all courses alphabetically by title.

Part of the course description includes college credit recommendation where such have been determined by ACE and/or PONSI. To see the full text of the credit recommendation visit the following websites:

ACE - www.acenet.edu/nationalguide

PONSI - www.nationalponsi.org

For additional course information contact the FDNY Registrar:
Mrs. Jacqueline Merveil
(718) 281-8465.

COURSE INDEX BY CATEGORY – LIST OF COURSES

Communication-Dispatch Operations		Page
COM-200	Emergency Medical Dispatch – Assignment Receiving Dispatcher (EMD-ARD)	84
COM-201	Emergency Medical Dispatch - Radio Dispatcher (EMD-RD)	85
COM-202	Fire Alarm Dispatch - Alarm Receipt Dispatcher	86
COM-203	Fire Alarm Dispatch - Decision Dispatcher	87
COM-204	Fire Alarm Dispatch - Radio/Voice Alarm	88
COM-300	Fire Alarm Dispatch - Tour Supervisor Training	89
CPR Provider		
CPR-100	Heartsaver	90
CPR-101	Heartsaver Automated External Defibrillator (AED)	91
CPR-102	Basic Life Support Provider	92
CPR-300	Pediatric Advanced Life Support (PALS) Provider	93
CPR-400	Advanced Cardiac Life Support (ACLS)	94
Emergency Medical Services		
PRH-100	Certified First Responder (CFR) Program	95
PRH-100 R	Certified First Responder (CFR) Program Refresher	96
PRH-200	Emergency Medical Technician-Basic (EMT-B)	97
PRH-200 R	Emergency Medical Technician-Basic (EMT-B) Refresher	98
PRH-201	Trainee & Orientation Program (TOP) - EMT	99
PRH-300	Advanced Emergency Medical Technician Paramedic (AEMT-P) Basic	100
PRH-300 R	Advanced Emergency Medical Technician Paramedic (AEMT-P) Refresher	101
PRH-302	Medic Upgrade Program (MUP)	102
PRH-303	Paramedic Trainee Orientation Program (P-TOP)	103
Emergency Vehicle Operator		
VEH-200	Engine Company Chauffeur (ECC)	104
VEH-201	Ladder Company Chauffeur (LCC)	105
VEH-202	Tractor Trailer Driving (TTD)	106
VEH-203	Emergency Vehicle Operator: Ambulance (EVOC)	107
VEH-204	Cushman Training	108
VEH-205	Major Event Response Vehicle (MERV) Training	109
VEH-206	Sedan Training	110
VEH-207	Remedial Training	111

LIST OF COURSES

Fire Ground Operations

FGO-200	Incident Command System Training (ICS-200)	112
FGO-250	Battalion Firefighter Training	113
FGO-300	Incident Command System Training (ICS-300)	114
FGO-400	Incident Management Team Training (ICS-400)	115

Fire Prevention

FPR-100	Fire Protection Inspector (FPI) Program	116
FPR-101	NYS Basic Course for Peace Officers without Firearms	117
FPR-201	High Rise Inspection Training Program	118

Instructor Development

INS-200	CPR Instructor	119
INS-200 R	BLS Instructor (AHA) Renewal	120
INS-210	Fire Service Instructor - Level I	121
INS-300	Certified Lab Instructor (CLI)	122
INS-302	Certified Instructor Coordinator (CIC)	123
INS-400 R	Advanced Cardiac Life Support (ACLS) Instructor Refresher	124
INS-401	Pediatric Advanced Life Support (PALS) Instructor	125
INS-401 R	Pediatric Advanced Life Support (PALS) Instructor Renewal	126
INS-402	Incident Command System Instructor Training	127

Management (Leadership, Incident Management & Investigation)

MNG-100	Equal Employment Opportunity (EEO)	128
MNG-101	Spanish for Emergency Responders	129
MNG-200	Lieutenant Orientation Program— Emergency Medical Services Command (EMSC)	130
MNG-201	First Line Supervisor Training Program (FLSTP)	131
MNG-221	Building Inspection Safety Program (BISP) Coordinator	132
MNG-300	Captain Orientation Program— Emergency Medical Services Command (EMSC)	133
MNG-300 R	Captain In-Service Program— Emergency Medical Services Command (EMSC) Refresher	134
MNG-302	Captains Development Course	135
MNG-400	Battalion Chief Safety & Command Course	136
MNG-410	West Point/FDNY Combating Terrorism Leadership Course	137
MNG-460	FDNY Officers Management Instruction (FOMI)	138

LIST OF COURSES

IMT-203	Introduction to Incident Information	139
IMT-260	Interagency Incident Business Management	140
IMT-261	Applied Interagency Incident Business Management	141
IMT-346	Situation Unit Leader	142
IMT-348	Resources Unit Leader	143
IMT-354	Facilities Unit Leader	144
IMT-355	Ground Support Unit Leader	145
IMT-356	Supply Unit Leader	146
IMT-357	Food Unit Leader	147
IMT-358	Communications Unit Leader	148
IMT-360	Finance/Administration Unit Leader	149
IMT-400	Incident Commander	150
IMT-403	Information Officer	151
IMT-420	Command and General Staff	152
IMT-440	Planning Section Chief	153
IMT-450	Logistics Section Chief	154
IMT-460	Finance / Administration Section Chief	155
INV-100	Basic Traffic Collision Investigation	156
INV-200	Fire Investigation	157
INV-300	Supervising Fire Marshal Training Program	159

Probationary Firefighter Program

FSC-100	Probationary Firefighter Program: Fire Suppression and Control	160
FSC-101	Probationary Firefighter Program: Hazardous Materials First Responder (Haz Mat)	161

Special Operation Command (SOC): Hazardous Materials

SOC-100	Chemical Protective Clothing (CPC)	162
SOC-100 R	Chemical Protective Clothing (CPC) Refresher	163
SOC-101	Hazardous Materials - Medical Technician II (Haz Tac) Formerly Tactical Unit (Haz Tac) Training	164
SOC-111	Hazardous Materials - Decontamination Technician	165
SOC-210	Hazardous Materials - Technician Level I	166
SOC-211	Hazardous Materials - Technician Level II	167
SOC-221 R	Hazardous Materials - Medical Technician II (Haz Tac) Refresher	168

LIST OF COURSES

Special Operations Command (SOC): Rescue

SOC-200	Collapse Rescue Operations	169
SOC-201	Confined Space Rescue Operations	170
SOC-202	Heavy Lifting & Rigging	171
SOC-203	High Angle Rescue (Rope Rescue 1)	172
SOC-204	Rescue Technician	173
SOC-205	Trench Rescue	174
SOC-251	Open Water Diver (Formerly Basic Open Water Diver)	175
SOC-252	Marine Maintenance/Rescue Support Diver	176
SOC-300	Municipal Rescue Diver	177
SOC-301	Diver Stress & Rescue	178
SOC-302	Dive Control Specialist (Dive Con)	179
SOC-303	Open Water Instructor	180
SOC-304	Advanced Trench Rescue	181
SOC-305	Support Truck Training	182
SOC-306	Advanced Shoring	183
SOC-313	Advanced High Angle Rescue	184
SOC-413	Harbor Incident Response	185

Specialized Drills

FSC-102	Apparatus Familiarization—Engines	186
FSC-103	Apparatus Familiarization—Ladders	187
FSC-104	Building Construction	188
FSC-106	Foam Training - Fluoroprotein	189
FSC-107	Foam Training - High Expansion	190
FSC-108	Mask Confidence Bus	191
FSC-109	Rope Training	192
FSC-110	Search & Firefighter Removal	193
FSC-111	Transit Authority (TA) Subway Drill	194
FSC-121	Fire Scenarios	195

Special Projects

FSC-200	Chain Saws	196
FSC-201	Maxiforce Air Bags	197
FSC-202	Vehicle Disentanglement	198
FSC-400	Safety Officer Course	199

*DISPATCH OPERATIONS: EMERGENCY MEDICAL DISPATCH -
ASSIGNMENT RECEIVING DISPATCHER (EMD-ARD)*

*COURSE LENGTH: 262.50 HOURS
LECTURE: 150.00 HOURS
PRACTICAL: 112.50 HOURS*

COURSE CONTENT

This course teaches students telephone triage algorithms, computer commands on the CAD system, telephone patient assessment, triage techniques and how to provide immediate assistance while communicating with the caller.

Course curriculum includes a practical application segment, which is conducted in the EMS dispatch center under the supervision of CRO instructors and preceptors.

OUTCOMES

Students will be able to handle telephone calls for medical assistance and determine the need for an ambulance.

PREREQUISITES

FDNY EMT

CERTIFICATION

EMD CRO

ISSUED BY

Bureau of Communications, EMD

RECOMMENDATION

ACE/PONSI: Version 1: In the lower division baccalaureate/associate degree category, or vocational category, 3 semester hours in Emergency Medical Services, or Fire Science and Emergency Management (12/03).

Version 2: In the lower division baccalaureate/associate degree category, or in the upper division baccalaureate degree category, 4 semester hours in Emergency Medical Services or Fire Science and Emergency Management (10/07).

*DISPATCH OPERATIONS: EMERGENCY MEDICAL DISPATCH -
RADIO DISPATCHER (EMD-RD)*

COURSE NUMBER
COM-201

COURSE LENGTH: 300.00 HOURS

LECTURE: 150.00 HOURS

PRACTICAL: 150.00 HOURS

COURSE CONTENT

This course teaches students the use of the CAD system. Course curriculum consists of two components; the first three weeks are conducted at the Bureau of Communications where students learn the CAD system commands, policies and procedures for dispatching units, and practice the application of these skills in dispatch simulations. The second component provides the hands-on practical internship during which students perform all of the responsibilities and functions of the dispatcher under the direct supervision of dispatch instructors.

OUTCOMES

Students will be able to function as an EMD: Simultaneously administer and handle call assignments, maintain the status of vehicles, prioritize calls for dispatch, maintain communication with units and serve as a liaison between the callers and responding units.

PREREQUISITES

FDNY EMT

CERTIFICATION

EMD Dispatcher

ISSUED BY

Bureau of Communications, EMD

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 3 semester hours in Emergency Medical Services or Fire Science and Emergency Management (12/03).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, or vocational category, 3 semester hours in Emergency Medical Services or Fire Science and Emergency Management (12/03).

PONSI: Version 2: In the lower division baccalaureate/associate degree category, or in the upper division baccalaureate degree category, 4 semester hours in Emergency Medical Services or Fire Science and Emergency Management (10/07).

*DISPATCH OPERATIONS: FIRE ALARM DISPATCH -
ALARM RECEIPT DISPATCHER*

COURSE LENGTH: 160.00 HOURS
LECTURE: 100.00 HOURS
PRACTICAL: 60.00 HOURS

COURSE CONTENT

This course teaches PFADs how to perform the duties of the alarm receipt dispatcher and call taker.

OUTCOMES

Students will be able to perform the duties of the alarm receipt dispatcher and call taker, and be able to process both inter- and intra-department notifications.

PREREQUISITES

FDNY PFAD

CERTIFICATION

FDNY Fire Alarm Dispatcher

ISSUED BY

Bureau of Communications

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category or vocational category, 3 semester hours in Fire or Emergency Medical Services Communications or Special Topics, or Emergency Management Special Topics (12/03).

PONSI: Version 1: Courses Alarm Receipt Dispatcher (COM-202); Decision Dispatcher (COM-203); and Radio/Voice Alarm (COM-204): In the associate degree/certificate category, 3 semester hours in Public Safety Communications (11/07). NOTE: All three courses must be completed to receive credit.

COURSE NUMBER
COM-203

*DISPATCH OPERATIONS: FIRE ALARM DISPATCH -
DECISION DISPATCHER*

COURSE LENGTH: 120.00 HOURS
LECTURE: 60.00 HOURS
PRACTICAL: 60.00 HOURS

PONSI: Version 1: Courses Alarm Receipt Dispatcher (COM-202); Decision Dispatcher (COM-203); and Radio/Voice Alarm (COM-204): In the associate degree/certificate category, 3 semester hours in Public Safety Communications (11/07).
NOTE: All three courses must be completed to receive credit.

COURSE CONTENT

This course teaches PFADs how to perform duties as a decision dispatcher, including how to operate the CADS and manual dispatch systems.

OUTCOMES

Students will be able to select and dispatch fire apparatus to the scene of fires and emergencies in accordance with FDNY policies and procedures.

PREREQUISITES

FDNY PFAD

CERTIFICATION

FDNY Fire Alarm Dispatcher

ISSUED BY

Bureau of Communications

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category or vocational category, 3 semester hours in Fire or EMS Communications or Special Topics, or Emergency Management Special Topics (12/03).

*DISPATCH OPERATIONS: FIRE ALARM DISPATCH -
RADIO/VOICE ALARM*

COURSE LENGTH: 120.00 HOURS
LECTURE: 50.00 HOURS
PRACTICAL: 70.00 HOURS

COURSE CONTENT

This course teaches students the policies and procedures used by the FDNY in radio and voice alarm operation.

OUTCOMES

Students will be able to operate the FDNY radio and voice alarms—both the CAD and manual dispatch systems—in accordance with department policies and procedures.

PREREQUISITES

FDNY PFAD

CERTIFICATION

FDNY Fire Alarm Dispatcher

ISSUED BY

Bureau of Communications

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Science Management, Emergency Medical Services, or Emergency Management (12/03).

PONSI: Version 1: Courses Alarm Receipt Dispatcher (COM-202), Decision Dispatcher (COM-203), and Radio/Voice Alarm (COM-204): In the associate degree/certificate category, 3 semester hours in Public Safety Communications (11/07).
NOTE: All three courses must all be completed to receive credit.

*DISPATCH OPERATIONS: FIRE ALARM DISPATCH -
TOUR SUPERVISOR TRAINING*

COURSE NUMBER
COM-300

COURSE LENGTH: 120.00 HOURS
LECTURE: 40.00 HOURS
PRACTICAL: 80.00 HOURS

PONSI: Version 2: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science Administration, Fire Services Management, or Public Safety Communications (10/08).

COURSE CONTENT

This course teaches students the principles of supervision and relevant FDNY policies and procedures needed by tour dispatch supervisors. Course curriculum includes general operation of the central office equipment and back-up power plant, and will acquaint students with the alarm-box plant maintenance.

OUTCOMES

Students will be able to supervise a tour of FADs in a central communications office.

PREREQUISITES

FDNY Probationary Tour Supervisor, Level I

CERTIFICATION

FDNY Supervisor Fire Alarm Dispatcher, Level I

ISSUED BY

Bureau of Communications

RECOMMENDATION

ACE/PONSI: Version 1: In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Science Management, Emergency Management or Emergency Medical Services (12/03).

CPR PROVIDER: HEARTSAVER

COURSE LENGTH: 4.00 HOURS

LECTURE: 0.00 HOURS

PRACTICAL: 4.00 HOURS

ISSUED BY

AHA

RECOMMENDATION

N/A

COURSE CONTENT

This course is a modular program designed to teach students adult and pediatric CPR and FBAO procedures. The course includes instruction on barrier devices and the causes and prevention of injuries and cardiopulmonary arrest in children.

Course curriculum includes a review of the relationship between the respiratory system, the cardiovascular system and the nervous system as it applies to a victim of heart attack, stroke, cardiac arrest and respiratory arrest. Assessment techniques are demonstrated and practiced for these emergent situations. Procedures for the initiation of CPR are also practiced.

OUTCOMES

Students will be able to activate the 911 system during cardiovascular emergencies and perform adult and pediatric CPR and FBAO procedures.

PREREQUISITES

N/A

CERTIFICATION

CPR Provider: Heartsaver

COURSE NUMBER
CPR-101

*CPR PROVIDER: HEARTSAVER AUTOMATED EXTERNAL
DEFIBRILLATOR (AED)*

COURSE LENGTH: 4.00 HOURS

LECTURE: 1.00 HOUR

PRACTICAL: 3.00 HOURS

COURSE CONTENT

This course teaches students basic techniques for adult CPR and FBAO procedures, and the use of an AED. Course curriculum includes the demonstration and practice of CPR techniques for adults, and the implementation of the AED during cardiac arrest.

OUTCOMES

Students will be able to assess victims of cardiac arrest, perform CPR and defibrillate a patient.

PREREQUISITES

N/A

CERTIFICATION

CPR Provider: Heartsaver AED

ISSUED BY

AHA

RECOMMENDATION

N/A

CPR PROVIDER: BASIC LIFE SUPPORT PROVIDER

COURSE LENGTH: 16.00 HOURS
LECTURE: 8.00 HOURS
PRACTICAL: 8.00 HOURS

COURSE CONTENT

This course teaches students the pathology of basic cardiovascular emergencies, including how to assess the victim of a heart attack and cardiac arrest or foreign body airway obstruction. Course curriculum includes how to perform adult and pediatric CPR procedures, two-rescuer CPR, use barrier devices and the AED. Students also learn about specific safety measures to be taken with children.

OUTCOMES

Students will be able to assess victims of heart attack and cardiopulmonary arrest, perform adult and pediatric CPR, and use the AED as indicated. Students will also be able to assess the need for BSI techniques, identify the causes of injury and use strategies that ensure safety during daily activities.

PREREQUISITES

N/A

CERTIFICATION

CPR Provider; BLS Health Care Provider

ISSUED BY

AHA

RECOMMENDATION

ACE: Version 1: (March 1990 – August 2007): In the lower division baccalaureate/associate degree category, 1 semester hour in Health Science, or Physical Education (5/95) (5/00) (12/01).

PONSI: Version 1 or 2: (March 1990 – December 1999 & January 2000 – May 2005): In the lower division baccalaureate/associate degree category, 1 semester hour in Health Science, Physical Education (5/95) (5/00 revalidation).

PEDIATRIC ADVANCED LIFE SUPPORT (PALS) PROVIDER

COURSE NUMBER
CPR-300

COURSE LENGTH: 16.00 HOURS
LECTURE: 5.50 HOURS
PRACTICAL: 10.50 HOURS

COURSE CONTENT

This course teaches students how to assess critical illnesses in the pediatric patient and identify the patient whose medical condition is truly emergent. Students learn how to implement advanced life support procedures such as pharmacological intervention, electrophysiology counter-shock and airway management.

Course curriculum includes the pathophysiology of potentially emergent illnesses and trauma, and the skills needed for the management of these cases. Practical application includes hands-on scenarios that permit the student to combine skill and knowledge in effecting decisions regarding advanced patient care of children.

OUTCOMES

Students will be able to perform pediatric ALS, explain the pathophysiology of emergent illness trauma in children and demonstrate the integration of techniques, procedures and knowledge in the treatment of childrens' emergencies.

PREREQUISITES

AEMT-P or employed in emergency pediatric care

CERTIFICATION

PALS Provider

ISSUED BY

AHA

RECOMMENDATION

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Health Science or PPhysical Education (10/07).

ADVANCED CARDIAC LIFE SUPPORT (ACLS)

COURSE LENGTH: 16.00 HOURS
LECTURE: 8.00 HOURS
PRACTICAL: 8.00 HOURS

ISSUED BY

AHA

RECOMMENDATION

N/A - Part of Paramedic Basic Course and the Paramedic Refresher Course.

COURSE CONTENT

This course teaches students the pathophysiology of cardiac emergencies, including heart attack, dysrhythmias, cardiac arrest and stroke. Course curriculum includes assessment techniques and procedures for these emergencies, as well as advanced treatment modalities such as airway management, ECG recognition, pharmacological AHA, critical countershock and treatment using AHA algorithms.

OUTCOMES

Students will be able to recognize the need to implement ALS in a victim of emergent cardiac disease and select the appropriate treatment modalities and sequence of treatments to stabilize these conditions.

PREREQUISITES

AEMT-P or employed in emergent cardiac care

CERTIFICATION

ACLS Provider

*EMERGENCY MEDICAL SERVICES:
CERTIFIED FIRST RESPONDER - (CFR) PROGRAM*

COURSE NUMBER
PRH-100

*COURSE LENGTH: 64.00 HOURS
LECTURE: 34.50 HOURS
PRACTICAL: 29.50 HOURS*

COURSE CONTENT

This course teaches students how to perform the initial patient assessment and resuscitative care required for medical and trauma emergencies prior to the arrival of the BLS or ALS transportation unit. Course curriculum includes CPR, patient assessment, oxygen and airway management and defibrillation.

OUTCOMES

Students will be able to assist and provide emergency care for injured or ill patients until the arrival of personnel with more advanced training.

PREREQUISITES

Sixteen years of age by the date of the NYS DOH certification examination

CERTIFICATION

CFR

ISSUED BY

NYS DOH

RECOMMENDATION

ACE: Version 1 or 2 (August 1994 - August 2007): In the lower division baccalaureate/associate degree category, two (2) semester hours in Health Sciences, Allied Health Sciences, or Emergency Medical Care, or Nursing (5/95) (5/00) (12/01).

PONSI: Version 1, 2 or 3 (August 1994 - present): In the lower division baccalaureate/associate degree category two (2) semester hours in Health Sciences, Allied Health Sciences, Emergency Medical Care, or Nursing (5/95) (5/00 revalidation) (10/07 revalidation).

*EMERGENCY MEDICAL SERVICES:
CERTIFIED FIRST RESPONDER - (CFR) PROGRAM REFRESHER*

*COURSE LENGTH: 33.00 HOURS
LECTURE: 12.00 HOURS
PRACTICAL: 21.00 HOURS*

COURSE CONTENT

This course provides a review of the skills necessary to be a CFR. Course curriculum includes lectures, audio-visual presentations and practice in patient resuscitation techniques. It prepares the CFR for the NYS DOH certification examination.

OUTCOMES

Students will be able to provide immediate medical care for ill or injured patients prior to the arrival of personnel with more advanced training. The NYS DOH requires that the CFR re-certify every three years.

PREREQUISITES

NYS DOH CFR

CERTIFICATION

CFR

ISSUED BY

NYS DOH

RECOMMENDATION

ACE: Version 1: (February 1997 - August 2007): In the lower division baccalaureate/associate degree category, one (1) semester hour in Health Sciences, Allied Health Sciences, or Emergency Medical Care, (5/00) (12/01).

PONSI: Version 1 or 2: (February 1997 - present): In the lower division baccalaureate/associate degree category one (1) semester hour in Health Sciences, Allied Health Sciences, Emergency Medical Care, or Nursing (5/00) (5/07 revalidation).

*EMERGENCY MEDICAL SERVICES:
EMERGENCY MEDICAL TECHNICIAN-BASIC (EMT-B)*

COURSE NUMBER
PRH-200

COURSE LENGTH: 479.00 HOURS
LECTURE: 99.00 HOURS
PRACTICAL: 380.00 HOURS

COURSE CONTENT

This course teaches students the basic skills needed by the EMT to provide patient care in the pre-hospital setting. Students learn the techniques for emergency medical care presently considered the responsibility of the EMT. Emphasis is placed on recognizing the symptoms of illness and injury, and the application of proper procedures for emergency care. Demonstration, practice and clinical observation are carefully integrated in the didactic portion.

Course curriculum includes BLS, trauma care, medical–environmental operations and seven practical exercises: patient assessment, airway management and oxygen administration, bleeding control and fracture management, traction splinting, spinal immobilization, shock management and defibrillation. In addition, the following are emphasized: medical terminology, medical emergencies, pathophysiology, pediatric emergencies, critical trauma care and aspects of hazardous materials awareness.

OUTCOMES

Students will be able to perform all the roles of an EMT. Graduates of this course are eligible to sit for the NYS EMT certification examination.

PREREQUISITES

Additional Requirements: Top Training, EVOC Training (206 hours)

CERTIFICATION

EMT

ISSUED BY

NYS DOH

RECOMMENDATION

ACE: Version 1: In the lower division BA/AA category or in the upper division BA degree category, 6 semester hours in Health Sciences, Allied Health Sciences or Emergency Medical Care. Version 2: In the lower division BA/AA or in the upper division BA degree category, 8 semester hours in Health Sciences, Allied Health Sciences or Emergency Medical Care (3/96) (12/01).

NOTE: The credit recommendation for this course is not considered duplicative of the EMT Refresher Course.

PONSI: Version 1: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 6 semester hours in Health Sciences, Allied Health Sciences or Emergency Medical Care (1/91). Version 2 or 3: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 8 semester hours in Health Sciences, Allied Health Sciences or Emergency Medical Care (3/96 revalidation) (10/01 revalidation). Version 4: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 6 semester hours in Health Sciences, Allied Health Sciences or Emergency Medical Care (10/07 revalidation).

*EMERGENCY MEDICAL SERVICES:
EMERGENCY MEDICAL TECHNICIAN-BASIC (EMT-B)
REFRESHER*

*COURSE LENGTH: 75.00 HOURS
LECTURE: 40.50 HOURS
PRACTICAL: 34.50 HOURS*

COURSE CONTENT

This course provides a review of the basic skills needed by the EMT to provide patient care in the pre-hospital setting. Students learn the techniques for emergency medical care presently considered the responsibility of the EMT. Emphasis is placed on recognizing the symptoms of illness and injury, and the application of proper procedures for emergency care. Demonstration, practice and clinical observation are carefully integrated in the didactic portion.

Course curriculum includes BLS, trauma care, medical-environmental operations and seven practical exercises: patient assessment, airway management and oxygen administration, bleeding control and fracture management, traction splinting, spinal immobilization, shock management and defibrillation. In addition, the following are emphasized: medical terminology, medical emergencies, pathophysiology, pediatric emergencies, critical trauma care and aspects of hazardous materials awareness.

OUTCOMES

Students will be able to perform all the roles of an EMT. Graduates of this course are eligible to sit for the NYS EMT recertification examination.

PREREQUISITES

PRH-200

CERTIFICATION

EMT re-certification

ISSUED BY

NYS DOH

RECOMMENDATION

ACE: Version 1: In the lower division BA/AA degree category or in the upper division BA degree category, three semester hours in Health Sciences, Allied Health Sciences or Emergency Medical Care (3/96) (10/01) (12/01).

PONSI: Version 1 or 2: In the lower division BA/AA degree category or in the upper division BA degree category, three semester hours in Health Sciences, Allied Health Science or Emergency Medical Care (3/96) (10/01).

NOTE: The credit recommendation for this course is not considered duplicative of the Emergency Medical Technician Basic Course.

PONSI: Version 3: In the lower division BA/AA degree category or in the upper division baccalaureate degree category, 3 semester hours in Health Science, Allied Health Science or Emergency Medical Care (10/07 revalidation). Note: Emergency Medical Technician - Basic Course, Emergency Medical Technician - Refresher Course and Training and Orientation Program (TOP) - EMT overlap in content. The maximum total credit recommendation for any combination of these courses is 10 semester hours.

*EMERGENCY MEDICAL SERVICES:
TRAINEE & ORIENTATION PROGRAM (TOP) - EMT*

COURSE NUMBER
PRH-201

COURSE LENGTH: 337.50 HOURS
LECTURE: 165.00 HOURS
PRACTICAL: 172.50 HOURS

COURSE CONTENT

This course reviews the information and skills required of the pre-hospital care provider. Course curriculum includes EMS communication, EMS operations, pre-hospital pediatric care, critical trauma care, hazardous materials awareness and universal precautions.

Students will participate as members of an ambulance crew during assigned clinical rotation.

OUTCOMES

Students will review skills required of the pre-hospital care provider and understand EMS communication, operations, pre-hospital pediatric care, critical trauma care and hazardous materials awareness.

PREREQUISITES

EMS personnel with NYS DOH EMT certification.

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

ACE/PONSI: Version 1: In the lower division BA/AA degree category, 2 semester hours in Health Sciences, Allied Health Sciences or Emergency Health Sciences (3/96) (10/01).

ACE: Version 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Health Sciences, Allied Health Sciences, or Emergency Health Sciences (12/01).

PONSI: Version 2: (October 2006 to present.) In the lower division baccalaureate/associate degree category, or in the upper division baccalaureate degree category, 4 semester hours in Health Sciences, Allied Health Sciences or Emergency Health Sciences (10/07 revalidation).

EMERGENCY MEDICAL SERVICES: ADVANCED EMERGENCY MEDICAL
TECHNICIAN PARAMEDIC (AEMT-P) BASIC

COURSE LENGTH: 1100.00 HOURS
LECTURE: 200.00 HOURS
PRACTICAL: 900.00 HOURS

ISSUED BY

NYS DOH
NYC REMAC

RECOMMENDATION

ACE: Version 1 or 2: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 37 semester hours in Paramedic Science (26 lecture, 6 clinical and 5 field experience). An additional 17 semester hours is recommended as elective credit in Allied Health Science or as general elective credit for a total of 54 semester hours. Version3: (January 2004 - present): In the lower division baccalaureate/associate degree category, 37 semester hours in Paramedic Sciences or Emergency Medical Service (12/04).

PONSI: Version 1 or 2: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 37 semester hours in Paramedic Science (26 lecture, 6 clinical and 5 field experience). An additional 17 semester hours is recommended as elective credit in Allied Health Science or as general elective credit (1/91) (3/96 revalidation). Version 3: In the lower division baccalaureate/associate degree category, 37 semester hours in Paramedic Sciences, or Emergency Medical Services Technologies (12/04 - review conducted by the American Council on Education). Version 4: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 37 semester hours in Paramedic Science or Emergency Medical Services Technology (26 lecture, 6 clinical and 5 field experience), Note Version 4: Advanced Emergency Medical Technician — Paramedic Basic Course, Paramedic Refresher Course, Paramedic Upgrade (MUP), and Training and Orientation Program (TOP) - Paramedic overlap in content. The maximum total credit recommendation for any combination of these courses is 43 semester hours. (11/07 revalidation).

COURSE CONTENT

This course teaches students the techniques of advanced emergency medical care that are presently the responsibility of the paramedic, as well as operational aspects needed by paramedics to administer patient care in the pre-hospital setting. Students will learn to treat conditions involving the respiratory system, cardiovascular, nervous, endocrine, digestive, genitourinary and reproductive systems. Students will also learn the principles used in treating emergencies involving pediatrics, obstetrics, neonates, shock, behavioral disorders, toxicology, alcoholism and drug abuse, geriatrics, anaphylaxis, and infectious diseases.

Course curriculum includes airway control and ventilation, endotracheal intubation, intravenous cannulation, administration of medications by intravenous, intramuscular or subcutaneous route, defibrillation, EKG interpretation and chest decompression, emergency cricothyrotomy, application of the PASG, fixation and traction splinting, bandaging, spinal immobilization and use of other devices. Students will also learn patient disentanglement, packaging and removal from the scene, radio communications with medical control and report-writing.

OUTCOMES

Students will be able to assess and treat single or multiple system trauma patients in any given situation, and treat a patient suffering from a medical emergency,

PREREQUISITES

NYS EMT certification

CERTIFICATION

NYS DOH AEMT-P
NYC REMAC AEMT-P

*EMERGENCY MEDICAL SERVICES: ADVANCED EMERGENCY MEDICAL
TECHNICIAN PARAMEDIC (AEMT-P)
REFRESHER*

COURSE NUMBER
PRH-300R

COURSE LENGTH: 112.50 HOURS
LECTURE: 69.50 HOURS
PRACTICAL: 43.00 HOURS

COURSE CONTENT

This course reviews the content of the AEMT-P basic course and any changes in medical techniques and practices. Course curriculum includes current trends and issues, techniques of advanced emergency medical care within the responsibilities of a paramedic, as well as operational aspects of the position that the student is expected to perform.

Emphasis is placed on recognition of symptoms of illness and injuries, and application of proper procedures of advanced emergency care. Demonstration and practice are fully integrated into the course.

OUTCOMES

Students will be able to perform all the roles and responsibilities of an AEMT-P that are required for emergency care of medical and trauma patients.

PREREQUISITES

NYS AEMT-P certification

CERTIFICATION

NYS DOH AEMT-P

ISSUED BY

NYS DOH

RECOMMENDATION

ACE/PONSI: Version 1: In the lower division BA/AA degree category, or in the upper division BA degree category, 6 semester hours in Paramedic Science, Allied Health Science or Health Sciences (3/96). Version 2: In the lower division baccalaureate/associate or upper division baccalaureate degree category, 5 semester hours in Paramedic Sciences, Allied Health Sciences or Health Science (10/01) (12/01).

NOTE: The credit recommendation for this course is not considered duplicative of the AEMT-P basic course.

PONSI: Version 3: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 5 semester hours in Paramedic Science, Allied Health Sciences or Health Science (10/07 revalidation).

Note on Version 3: Advanced Emergency Medical Technician — Paramedic Basic Course, Paramedic Refresher Course, Paramedic Upgrade (MUP), and Training and Orientation Program (TOP) - Paramedic overlap in content. The maximum total credit recommendation for any combination of these courses is 43 semester hours.

EMERGENCY MEDICAL SERVICES: MEDIC UPGRADE PROGRAM (MUP)

COURSE LENGTH: 112.50 HOURS
LECTURE: 67.50 HOURS
PRACTICAL: 45.00 HOURS

COURSE CONTENT

This course teaches students how to use ALS equipment, patient assessment, the determination of BLS and ALS treatment modalities, an introduction to the ALS operation of the FDNY EMS, documentation, quality assurance and quality improvement, and a review of the roles and responsibilities of the EMT-P in the EMS.

Course curriculum includes lectures, scenario practice and evaluation, which involves medical, trauma and cardiac arrest case studies in a simulated clinical environment. Students participate as working members of a paramedic field unit.

OUTCOMES

Students will be able to operate as paramedics in the EMS. This course is designed for EMTs who hold NYS DOH certifications and NYC REMAC certifications as AEMT-Ps, and are upgrading their employment level to paramedic.

PREREQUISITES

FDNY EMS personnel with NYS DOH and NYC REMAC AEMT-P certification; EMSC officer; meet requirements for promotion to paramedic.

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

ACE/PONSI: (Version 1 or 2): In the lower division BA/AA category or in the upper division BA degree category, two semester hours in Paramedic Science, Allied Health Sciences or Health Science (3/96) (10/O1) (12/O1).

NOTE: Credit should not be given for this course and the AEMT-P Basic Course.

PONSI: Version 3: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 6 semester hours in Paramedic Science, Allied Health Sciences, or Health Science (10/07 revalidation). NOTE on Version 3: Advanced Emergency Medical Technician - Paramedic Basic Course, Advanced Emergency Medical Technician - Paramedic Refresher Course, Advanced Emergency Medical Technician - Paramedic Upgrade (MUP) and Training and Orientation Program (TOP) - Paramedic overlap in content. The maximum total credit recommendation for any combination of these courses is 43 semester hours.

COURSE NUMBER
PRH-303

*EMERGENCY MEDICAL SERVICES:
PARAMEDIC TRAINEE ORIENTATION PROGRAM (P-TOP)*

COURSE LENGTH: 345.00 HOURS
LECTURE: 210.00 HOURS
PRACTICAL: 135.00 HOURS

CERTIFICATION

N/A

ISSUED BY

N/A

COURSE CONTENT

This course teaches students to administer advanced patient care in the pre-hospital setting as paramedics. Students learn trauma, medical obstetrics/gynecology and behavioral emergencies in the pre-hospital environment. An expanded treatment of anatomy and physiology of the human body is included, as is a section on incident command.

Course curriculum includes demonstration, practice, clinical and field experience all carefully integrated into the didactic portion of the course. Course also includes 52.5 hours of EVOC Training (VEH-203).

OUTCOMES

Students will be able to recognize symptoms of illness and injuries, and application of proper procedures of advanced emergency care. They will have mastered the techniques of advanced emergency medical care presently considered within the responsibilities of the paramedic, including intravenous therapy, airway management, pharmacological treatment modalities and ECG interpretation.

Graduates of this program are entitled to sit for the NYS certification examination and the NYC MAC examination.

PREREQUISITES

Newly-hired EMS personnel with NYS DOH AEMT-P and NYC REMAC AEMT-P certification

RECOMMENDATION

ACE: Version 1: (January 1999 - August 2007): In the lower division baccalaureate/associate degree category, 6 semester hours in Allied Health Science or Emergency Medical Services Administration (5/04).

NOTE: Credit should not be proportionally applied if credit had been previously awarded for any or all of the following courses. Advanced Emergency Medical Technician/Paramedic Basic, Advanced Cardiac Life Support and/or Pediatrics Advanced Life Support.

PONSI: Version 1: (JAN. 1984 - Sept. 2006): In the lower division baccalaureate/associate degree category 2 semester hours in Health Science, Allied Health Sciences or Emergency Health Sciences (3/96) (10/01). Version 2: (October 2006 to Present) In the lower division baccalaureate associate degree category, 6 semester hours in Health Sciences, Allied Health Sciences or Emergency health Sciences (10/07 revalidation. NOTE: Advanced Emergency Medical Technician - Paramedic Basic Course, Advanced Emergency Medical Technician - Paramedic Refresher Course, Advanced Emergency Medical Technician - Paramedic Upgrade (MUP) and Training and Orientation Program (TOP) - Paramedic overlap in content. The maximum total credit recommendation for any combination of these courses is 43 semester hours.

COURSE LENGTH: 72.00 HOURS
 LECTURE: 35.00 HOURS
 PRACTICAL: 27.00 HOURS
 TESTING: 10.00 HOURS

COURSE CONTENT

This course teaches students to safely drive and properly operate and maneuver engine apparatus under normal and emergency conditions. Course curriculum includes hydraulics, pump theory, drafting water, in-line pumping, safety, maintenance, and communications. In the driving laboratory, students practice the obstacle and serpentine course, apparatus parking, backing up and over-the-road training. A "Full-Motion" driving simulator developed specifically for emergency vehicles responding in the New York City area is used.

OUTCOMES

Students will be able to operate engine apparatus safely and prudently at fire and emergency scenes, drive the apparatus safely and effectively under normal and emergency conditions and operate the fire pump.

PREREQUISITES

FDNY Firefighter; NYS driver's license

CERTIFICATION

FDNY ECC Pump Operator

ISSUED BY

FDNY

RECOMMENDATION

ACE: (Version 1 or 2): In the lower division BA/AA degree category, one semester hour in EVOC. In the lower division BA/AA degree category, one semester hour in Fire Service Hydraulics (1/95) (1/00) (12/01).

PONSI: Version 1 or 2: In the lower division baccalaureate/associate degree category, 1 semester hour in EVOC (Emergency Vehicle Operation Course); and in the lower division baccalaureate/associate degree category, 1 semester hour in Fire Service Hydraulics (1/95) (1/00 revalidation) (11/07 revalidation). NOTE: This course and Ladder Company Chauffeur overlap in content. If both course are completed, the total recommended credit is 3 semester hours.

EMERGENCY VEHICLE OPERATOR: LADDER COMPANY CHAUFFEUR (LCC)

COURSE NUMBER
VEH-201

COURSE LENGTH: 72.00 HOURS
LECTURE: 32.00 HOURS
PRACTICAL: 30.00 HOURS
TESTING: 10.00 HOURS

COURSE CONTENT

This course teaches students to safely drive and properly operate and maneuver ladder company apparatus under normal and emergency conditions. Course curriculum includes use of tower ladders, rear mounts and tillers as well as ladder placement. In the driving laboratory, students practice the obstacle and serpentine course, apparatus parking, backing up and over-the-road training. A "Full-Motion" driving simulator developed specifically for emergency vehicles responding in the New York City area is used.

OUTCOMES

Students will be able to operate and maneuver ladder truck apparatus safely and efficiently during emergency and non-emergency responses. They will evaluate fire and emergency situations to determine the proper placement of the apparatus and the correct deployment of the aerial and tower ladder to insure the success of any rescue or fireground operation.

PREREQUISITES

FDNY Firefighter; NYS driver's license

CERTIFICATION

FDNY LCC

ISSUED BY

FDNY

RECOMMENDATION

ACE: Version 1 or 2: In the lower baccalaureate/associate degree category, one semester hour in EVOC training (1/95) (1/00) (12/01).

PONSI: Version 1 or 2: In the lower division baccalaureate/associate degree category, 1 semester hour in EVOC (Emergency Vehicle Operation Course) (1/95) (1/00 revalidation). Version 3: In the lower division baccalaureate/associate degree category, 2 semester hours in EVOC (Emergency Vehicle Operation Course) and in the lower division baccalaureate/associate degree category, 1 semester hour in Fire Service Hydraulics (11/07 revalidation). NOTE: This course and Engine Company Chauffeur overlap in content. If both course are completed, the total recommended credit is 3 semester hours.

EMERGENCY VEHICLE OPERATOR: TRACTOR TRAILER DRIVING (TTD)

COURSE LENGTH: 40.00 HOURS
LECTURE: 15.00 HOURS
PRACTICAL: 25.00 HOURS

COURSE CONTENT

This course teaches students to safely drive and properly operate and maneuver tractor-trailer apparatus under normal and emergency conditions. Course curriculum includes lectures, visual aids and practical exercises in apparatus maintenance and safety. In the driving laboratory, students practice the obstacle and serpentine course, apparatus parking, backing up and over-the-road training.

OUTCOMES

Students will be able to operate and maneuver tractor-trailer apparatus safely and efficiently during emergency and non-emergency responses.

PREREQUISITES

FDNY Firefighter; NYS driver's license

CERTIFICATION

FDNY TTC; CDL available on a voluntary basis

ISSUED BY

FDNY

RECOMMENDATION

ACE/PONSI: Version 1: In the vocational certificate category, 1 semester hour in Fire Science or Emergency Vehicle Operations (5/04).

PONSI: Version 2: In the associate degree/certificate category, 1 semester hour in Fire Science or Emergency Vehicle Operations (5/04 - review conducted by the American Council on Education) (11/07).

EMERGENCY VEHICLE OPERATOR: AMBULANCE (EVOC)

COURSE NUMBER
VEH-203

COURSE LENGTH: 52.50 HOURS
LECTURE: 7.50 HOURS
PRACTICAL: 45.00 HOURS

ISSUED BY

N/A

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Emergency Vehicle Operations in Health Sciences, Allied Health Sciences, or Emergency Health Sciences (3/96). Version 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Emergency Vehicle Operations in Health Sciences, Allied Health Sciences, or Emergency Health Sciences (10/01) (12/01). Version 3: In the lower division baccalaureate/associate degree category, 2 semester hours in Emergency Vehicle Operations in Health Sciences, Allied Health Sciences (9/03).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours as Emergency Vehicle Operations in Health Sciences (3/96). Version 2: In the lower division baccalaureate/associate degree category, 2 semester hours as Emergency Vehicle Operations in Health Sciences, Allied Health Sciences, or Emergency Health Sciences (10/01). Version 3: In the lower division baccalaureate/associate degree category, 2 semester hours as Emergency Vehicle Operations in Health Sciences, Allied Health Sciences, or Emergency Health Sciences (10/07 revalidation).

COURSE CONTENT

This course teaches students to safely drive and properly operate and maneuver ambulances under normal and emergency conditions. Course curriculum includes traffic laws, risk factors and legal issues of ambulance driving. Focus is on FDNY EMS driving regulations, the nature and causes of ambulance accidents, traffic hazards, defensive driving attitude analysis, use of lights and sirens and ambulance driving procedures and techniques. Specific ambulance maneuvers are demonstrated and each student has an opportunity to practice these skills. Candidates will be required to put these maneuvers together in operating a vehicle on a comprehensive driving track. Students will also study the legal aspects of emergency vehicle operation and NYC driving regulations.

OUTCOMES

Students will be able to drive and operate the ambulance safely while in route to and from an emergency call.

PREREQUISITES

FDNY personnel with NYS DOH EMT-P; NYS driver's license

CERTIFICATION

N/A

COURSE LENGTH: 7.50 HOURS

LECTURE: 0.00 HOURS

PRACTICAL: 7.50 HOURS

COURSE CONTENT

This course will teach students defensive driving techniques and operation of the Cushman vehicle. Course curriculum includes safety and prevention of accidents.

OUTCOMES

Students will be able to drive and operate the Cushman vehicle during special events.

PREREQUISITES

VEH 203; FDNY EMS personnel with NYS DOH EMT or AEMT-P, NYS driver's license

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

*EMERGENCY VEHICLE OPERATOR: MAJOR EVENT RESPONSE
VEHICLE (MERV) TRAINING*

COURSE NUMBER
VEH-205

COURSE LENGTH: 7.50 HOURS

LECTURE: 0.00 HOURS

PRACTICAL: 7.50 HOURS

COURSE CONTENT

This course teaches students the safe and correct driving of a MERV. Course curriculum includes defensive driving techniques applicable to MERV operations.

OUTCOMES

Students will be able to successfully demonstrate defensive driving techniques and routine operation of a MERV.

PREREQUISITES

VEH 203; FDNY EMS personnel with NYS DOH EMT or AEMT-P certification; NYS driver's license

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

EMERGENCY VEHICLE OPERATOR: SEDAN TRAINING

COURSE LENGTH: 7.50 HOURS

LECTURE: 0.00 HOURS

PRACTICAL: 7.50 HOURS

COURSE CONTENT

This course teaches students safe driving in the sedan vehicle. Course curriculum includes safe driving techniques and tips, including use of mirrors, lights, sirens and emergency driving techniques.

OUTCOMES

Students will be able to demonstrate various techniques in defensive driving, both in non-emergency and emergency modes.

PREREQUISITES

NYS driver's license

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

EMERGENCY VEHICLE OPERATOR: REMEDIAL TRAINING

COURSE NUMBER
VEH-207

COURSE LENGTH: 7.00 HOURS
LECTURE: 0.50 HOURS
PRACTICAL: 6.50 HOURS

ISSUED BY

N/A

RECOMMENDATION

N/A

COURSE CONTENT

This course retrains students in the techniques of defensive driving in non-emergency and emergency situations. Course curriculum includes discussion, lecture and practical driving maneuvers. Classes are designed to relate to specific accident conditions, such as backing, speeding and maneuvering through intersections.

OUTCOMES

Students will be able to demonstrate the various techniques used in defensive driving, both in non-emergency and emergency situations, as a prerequisite to their being recommended for reinstatement as emergency vehicle operators.

PREREQUISITES

FDNY EMS personnel with NYS DOH EMT or AEMT-P certification; NYS driver's license

CERTIFICATION

N/A

INCIDENT COMMAND SYSTEM TRAINING (ICS-200)

COURSE LENGTH: 18.00 HOURS
LECTURE: 18.00 HOURS
PRACTICAL: 0.00 HOURS

COURSE CONTENT

The Incident Command System (ICS) Training Curriculum is designed to increase the participants' knowledge and understanding of the Incident Command System. Utilizing lectures and small group activities, students will acquire the ability to organize and manage an incident through ICS. The material covered during the course includes an introduction to the principles and features of the ICS, command staffing and organization, unified command, general staff functions and responsibilities of the key ICS positions.

OUTCOMES

The successful student will acquire the ability to organize and manage an incident through ICS. These abilities will enable students to utilize common terminology, span of control, organizational flexibility, personnel accountability, comprehensive resource management, unified command and incident action plans to effectively manage an incident.

PREREQUISITES

NYS SEMO ICS Module 1: a 2 to 4 hour self-paced independent study. This module certifies the student to the I-100 level of ICS.

CERTIFICATION

The successful student is certified to the I-200 level of the National Training Curriculum for ICS.

ISSUED BY

NYS SEMO

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Administration, Fire Science, Allied Health, or Management (5/04). NOTE: NYS SEMO ICS Module 1, a two to four hour self-paced independent study course is a prerequisite for this course.

BATTALION FIREFIGHTER TRAINING

COURSE NUMBER
FGO-250

COURSE LENGTH: 35.00 HOURS

LECTURE: 31.00 HOUR

PRACTICAL: 4.00 HOURS

COURSE CONTENT

The Battalion Firefighter Training Course is designed to enable a firefighter to competently perform the administrative and fireground duties of a Battalion Firefighter. Utilizing, lecture, in basket, hands on computer training, scenarios and video presentations as well as group discussions.

OUTCOMES

The students will be able to:

- Effectively manage the administrative functions of a Battalion office including the following functions:
- Balance daily staffing issues including hiring of needed overtime firefighters
- Processing and distributing Department reports and papers
- Compose fire reports and enter them into the computer

On the Fireground, be able to:

- Safely respond to and from fires and other incidents
- Organize required information
- Communicate effectively on the department radio and handie-talkie
- Give accurate and complete preliminary and progress reports

- Provide critical information to the incident commander in a timely manner
- Operate Department Communication Devices
- Properly size up fires and other emergency incidents
- Properly identify the various building types
- Function as an integral part of the incident command team.
- Gather and record information required information for fire reports

PREREQUISITES

None

CERTIFICATION

Successful completion of the course results in official certification by FDNY as a Battalion Firefighter.

ISSUED BY

FDNY

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate division category, 1 semester hour in Fire Protection Technology or Fire Science (5/04).

PONSI: Version 1 or 2: In the lower division baccalaureate/associate division category, 1 semester hour in Fire Protection Technology or Fire Science. (5/04 - review conducted by the American Council on Education) (10/08).

INCIDENT COMMAND SYSTEM TRAINING (ICS-300)

COURSE NUMBER
FGO-300

COURSE LENGTH: 40.00 HOURS
LECTURE: 40.00 HOURS
PRACTICAL: 0.00 HOURS

COURSE CONTENT

The Incident Command System (ICS) Training Curriculum is designed to increase the participants' knowledge and understanding of the Incident Command System. Utilizing both lectures and small group activities, students will acquire the ability to organize and manage an incident through ICS. The material covered during the course includes an introduction to the principles and features of the ICS, command staffing and organization, unified command, general staff functions and responsibilities of the key ICS positions.

OUTCOMES

The successful student will acquire the ability to organize and manage an incident through ICS. These abilities will enable students to utilize common terminology, span of control, organizational flexibility, personnel accountability, comprehensive resource management, unified command and incident action plans to effectively manage an incident.

PREREQUISITES

NYS SEMO ICS Module 1: A two to four hour self-paced independent study. This module certifies the student to the I-100 level of ICS.

CERTIFICATION

The successful student is certified to the I-300 level of the National Training Curriculum for ICS.

ISSUED BY

NYS SEMO

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Administration Fire Science, Allied Health or Management (504). Note: NYS SEMO ICS Module I, 2 to 4 hour self-paced independent study course is a prerequisite for this course (5/04).

Incident Management Team Training (ICS-400)

COURSE NUMBER
FGO-400

COURSE LENGTH: 40.00 HOURS

LECTURE: 18.00 HOURS

PRACTICAL: 22.00 HOURS

COURSE CONTENT

The advanced Incident Command System (ICS) Training Curriculum is designed to increase the participants' knowledge and understanding of the Incident Command System. Utilizing lectures and small group activities, students will acquire the ability to organize and manage an incident through ICS using an integrated team approach. The material covered during the course includes a review of the principles and features of the ICS, command and general staff functions and responsibilities of the key ICS positions.

OUTCOMES

The successful student will acquire the ability to organize and manage an incident through ICS. These abilities will enable students to utilize common terminology, span of control, organizational flexibility, personnel accountability, comprehensive resource management, unified command and incident action plans to effectively manage an incident.

PREREQUISITES

NIMS ICS 300: A 40 hour comprehensive study of the NIMS Incident Command System. This course certifies the student to the I-300 level of ICS.

CERTIFICATION

The successful student is certified to the I-400 level of the National Training Curriculum for ICS.

ISSUED BY

FDNY and The National Forrest Service

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, Fire Administration or Emergency Management (12/04).

FIRE PREVENTION: FIRE PROTECTION INSPECTOR (FPI) PROGRAM

COURSE LENGTH: 238.00 HOURS
LECTURE: 179.00 HOURS
PRACTICAL: 59.00 HOURS

COURSE CONTENT

This course teaches students the roles and responsibilities of a NYC Fire Protection Inspector. Course curriculum includes NYC fire and building codes, fire prevention codes, fire department procedures and rules, regulations and enforcement policies and procedures as they relate to code enforcement.

In addition, the study of building construction is integrated with fire science to ensure students understand the relationship between the hazards an inspector encounters and the occupancies inspected.

OUTCOMES

Students will be able to perform the duties of the FPI within the Bureau of Fire Prevention.

PREREQUISITES

FDNY Uniformed Personnel

CERTIFICATION

FDNY FPI

ISSUED BY

FDNY

RECOMMENDATION

ACE: Version 1: In the lower division BA/AA degree category, 3 semester hours in General Fire Science, 3 Semester hours in Life Safety Codes, and 3 semester hours in Fire Protection Systems, 1 semester hour Criminal Justice/Police Science (12/01).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 4 semester hours in Fire Prevention and Inspection (9/02).

NOTE: Credit is recommended, for individuals who completed this course between November 1991 and August 1997 if the individual has successfully completed a final course examination administered at any point after September 1997. The individual's transcript should indicate that eligibility to apply for college credit is based on this arrangement, should document the original dates of training, and should document the date that testing occurred after September 1997. NOTE: The instruction in this course is based on New York City rules and regulations. Version 2: In the lower division baccalaureate/associate degree category, 4 semester hours in Fire Prevention and Inspection or General Fire Science (11/07 revalidation).

*FIRE PREVENTION: NYS BASIC COURSE FOR PEACE OFFICERS
WITHOUT FIREARMS*

COURSE NUMBER
FPR-101

COURSE LENGTH: 37.00 HOURS
LECTURE: 30.00 HOURS
PRACTICAL: 7.00 HOURS

COURSE CONTENT

This course teaches students ethics and the law enforcement profession. Course curriculum includes constitutional, penal and criminal procedure laws, rules of evidence, court testimony, investigations by peace officers, techniques and mechanics of arrest, field-note recording and report writing and conflict resolution. The course will also focus on the *Handbook for NYS Peace Officers*.

OUTCOMES

Students will be able to define the authority and limitations of police officers, peace officers and civilians in NYS, explain the role of peace officers within the criminal justice system and understand the responsibilities and standards for ethical conduct of peace officers.

PREREQUISITES

FDNY FPI personnel

CERTIFICATION

NYS Peace Officer without Firearms

ISSUED BY

NYS Office of Public Safety, Municipal Police Training Council

RECOMMENDATION

ACE/PONSI: Version 1: In the lower division BA/AA degree category, one semester hour in Criminal Justice, Political Science or Security Administration (12/95) (12/01).

PONSI: Version 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Criminal Justice, Police Science, or Security Administration (11/07 revalidation).

FIRE PREVENTION: HIGH RISE INSPECTION TRAINING PROGRAM

COURSE LENGTH: 210.00 HOURS

LECTURE: 161.00 HOURS

PRACTICAL: 49.00 HOURS

COURSE CONTENT

This course teaches newly promoted Supervising Fire Protection Inspectors how to perform fire and life safety inspections in high rise structures with group "E" or "J" building classifications in accordance with New York City rules and regulations. Course curriculum includes local laws relating to high rise office building and hotel/motel fire safety; NYC building codes (1938 and 1968 editions); Fire Department codes, directives, bulletins, rules, and other related codes; fire alarm systems/fire command systems (operation and maintenance); building construction and fire behavior in high rise structures; certificate of fitness requirements, fire protection requirements, fire safety plans and evacuation procedures for high rise office buildings and hotels/motels; recordkeeping, violations and summons issuance, and referrals; fire safety director requirements and on-site examination testing procedures; annual inspections of high rise office buildings, hotels/motels and low rise buildings with group "E" or "J" building classifications; and related report writing.

OUTCOMES

Students will be able to evaluate and supervise the testing of alarm systems; review fire safety plans for accuracy; inspect sprinkler systems, standpipe systems, and range-hood fire extinguishing sys-

tems; conduct annual inspections and complete appropriate reports; conduct on-site examinations for fire safety director candidates.

PREREQUISITES

Fire Protection Inspector

CERTIFICATION

High Rise Inspection Program

ISSUED BY

FDNY

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate or upper division baccalaureate degree category, 3 semester hours in Fire Science, Fire Technology, Fire Prevention, or Occupational Health and Safety (12/01). Version 2: In the lower division baccalaureate/associate degree category, 3 Semester hours in Fire Science, Fire Technology, Fire Prevention, or Occupational Health and Safety (5/04).

PONSI: Version 1 or 2: In the lower division BA/AA degree category, 4 semester hours in Fire Prevention & Inspection (9/02)

NOTE: Credit is recommended for individuals who completed this course between January 1995 and September 1997 if the individual has successfully completed of final course examination administered at any point after September 1997.

INSTRUCTOR DEVELOPMENT: CPR INSTRUCTOR

COURSE NUMBER
INS-200

COURSE LENGTH: 16.00 HOURS
LECTURE: 8.00 HOURS
PRACTICAL: 8.00 HOURS

COURSE CONTENT

This course reviews the physiological principles of CPR, how to administer CPR training programs, teach an introduction to the adult learner and strategies for psychomotor skills presentation and practice.

Course curriculum includes didactic material presented in lecture, demonstration and audio-visual presentations. Numerous interactive sessions provide opportunities for skill practice, developing questioning techniques, teaching a lecture component and demonstrating a skill. Critique and evaluation are important components of the program.

OUTCOMES

Students will be able to teach AHA BCLS courses and demonstrate that their CPR knowledge and ability are at a mastery level.

PREREQUISITES

Current AHA BCLS Provider certification

CERTIFICATION

BCLS Instructor

ISSUED BY

AHA

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Educational Methods (5/95). Version 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Educational Methods (5/00).

NOTE: Participants must have successfully completed the eight hour post-course classroom teaching demonstration to qualify for this credit recommendation.

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Educational Methods (5/95). Version 2: In the lower division baccalaureate/associate degree category, 2 semester hours in Educational Methods (5/00 revalidation). Version 3: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate/associate degree category, 1 semester hour in Educational Methods, Health Science, Emergency Medical Services Administration, or Fire Science Administration (10/07 revalidation). NOTE: Advanced Cardiac Life Support Instructor, Certified Instructor Coordinator, Certified Lab Instructor, CPR-Instructor, and Pediatric Advanced Life Support Instructor overlap in content. The maximum credit recommendation for any combination of these courses is 3 semester hours.

INSTRUCTOR DEVELOPMENT: BLS INSTRUCTOR (AHA)
RENEWAL

COURSE LENGTH: 6.00 HOURS

LECTURE: 4.00 HOURS

PRACTICAL: 2.00 HOURS

COURSE CONTENT

This course reviews CPR skills and current curricula, procedures and national and regional issues related to emergency cardiac care.

Course curriculum reflects the AHA's current trends and guidelines, and consists of skill demonstration, lecture, audio-visuals, discussion and interactive activities.

OUTCOMES

Students will be able to teach AHA BLS courses using the most current guidelines.

PREREQUISITES

AHA BLS Instructor certification

CERTIFICATION

BLS Instructor

ISSUED BY

AHA

RECOMMENDATION

N/A

COURSE NUMBER
INS-210

INSTRUCTOR DEVELOPMENT:
FIRE SERVICE INSTRUCTOR - LEVEL 1

COURSE LENGTH: 35.00 HOURS
LECTURE: 20.00 HOURS
PRACTICAL: 15.00 HOURS

COURSE CONTENT

This course will define and characterize adult learning theories including learner motivation. It presents an overview of communication concepts as well as the skill of developing lesson plans. The course will cover administration, grade reporting (results on oral, written and performance tests) and providing feedback to students. It will describe and utilize audio visual materials in the learning environment.

OUTCOMES

Students will be proficient in methods of instruction, including; developing effective lesson plans, communicating with adult learners, understanding performance objectives, record management, principles of adult learning, utilization of instructional media and training aides, classroom management techniques, student testing and evaluations.

PREREQUISITES

None

CERTIFICATION

New York State Level 1 (Fire Service Instructor)

ISSUED BY

New York State Office of Fire Prevention and Control

RECOMMENDATION

PONSI: Version 1: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 2 semester hours as Educational Methods (11/07). NOTE: This course and First Line Supervisor's Training overlap in content. Care should be taken to avoid awarding duplicate credit.

INSTRUCTOR DEVELOPMENT: CERTIFIED LAB INSTRUCTOR (CLI)

COURSE LENGTH: 24.00 HOURS

LECTURE: 11.00 HOURS

PRACTICAL: 13.00 HOURS

COURSE CONTENT

This course teaches experienced EMTs and Paramedics to be EMS instructors. Course curriculum includes the advantages and techniques of skills coaching and the theoretical and practical applications of adult psychomotor learning.

OUTCOMES

Students will be able to teach EMT Basic and Advanced courses.

PREREQUISITES

NYS DOH EMT or AEMT-P certification

CERTIFICATION

CLI

ISSUED BY

NYS DOH

RECOMMENDATION

ACE: (September 2002 – August 2007) Version I: In the lower division baccalaureate/associate degree category, 1 semester hour Emergency Medical Services Instructional Methodology or 1 semester hour Fire Service Instructor (9/03).

PONSI: (September 2002 – present) Version 1: In the lower division baccalaureate/associate degree category, or in the upper division baccalaureate degree category, 1 semester hour in Educational Methods, Health Science, Emergency Medical Services Administration, or Fire Science Administration (10/07).

NOTE: Advanced Cardiac Life Support Instructor, Certified Instructor Coordinator, Certified Lab Instructor, CPR-Instructor, and Pediatric Advanced Life Support Instructor overlap in content. The maximum credit recommendation for any combination of these courses is 3 semester hours.

COURSE NUMBER
INS-302

INSTRUCTOR DEVELOPMENT:
CERTIFIED INSTRUCTOR COORDINATOR (CIC)

COURSE LENGTH: 24.00 HOURS
LECTURE: 16.00 HOURS
PRACTICAL: 8.00 HOURS

COURSE CONTENT

This course teaches new instructors appropriate methods and means to present information to students of various age groups. Course curriculum includes EMT-B and CFR based modules, handling the difficult student, delivering effective presentations, conducting skills examinations, American with Disabilities and the Adult Learner.

OUTCOMES

The new instructors will be qualified to teach EMT/Paramedics.

PREREQUISITES

CIC NYSDOH AEMPT or EMT

Two years experience and 80% on last State Certifying Examination

CERTIFICATION

NYS DOH CIC

ISSUED BY

NYS DOH

RECOMMENDATION

ACE: (September 2002 – August 2007) Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour Emergency Medical Services, Fire Science, or Health Science (9/03).

PONSI: (September 2002 – present) Version 1: In the lower division baccalaureate/associate degree category, or in the upper division baccalaureate degree category, 1 semester hour in Educational Methods, Health Science, Emergency Medical Services Administration, or Fire Science Administration (10/07).

NOTE: Advanced Cardiac Life Support Instructor, Certified Instructor Coordinator, Certified Lab Instructor, CPR-Instructor, and Pediatric Advanced Life Support Instructor overlap in content. The maximum credit recommendation for any combination of these courses is 3 semester hours.

*INSTRUCTOR DEVELOPMENT:
ADVANCED CARDIAC LIFE SUPPORT (ACLS) INSTRUCTOR
REFRESHER*

COURSE LENGTH: 16.00 HOURS

LECTURE: 8.00 HOURS

PRACTICAL: 8.00 HOURS

ISSUED BY

AHA

RECOMMENDATION

ACE: Version I: In the lower division baccalaureate/associate degree category, or in the upper division baccalaureate degree category, 1 semester hour in Health Science, Emergency Medical Services Administration or Fire Science Administration (9/03).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, or in the upper division baccalaureate degree category, 1 semester hour in Educational Methods, Health Science, Emergency Medical Services Administration, or Fire Science Administration (10/07).

NOTE: Advanced Cardiac Life Support Instructor, Certified Instructor Coordinator, Certified Lab Instructor, CPR-Instructor, and Pediatric Advanced Life Support Instructor overlap in content. The maximum credit recommendation for any combination of these courses is 3 semester hours.

COURSE CONTENT

This course is designed to ensure that ACLS instructors maintain mastery of ALS skills for the emergent patient. Students review patient assessment in cardiac emergencies and explain the pathophysiology and treatment of these conditions, as well as the treatment methods for patient stabilization. The course will keep students informed of the most current procedures and treatment methods.

Course curriculum includes a skill component, algorithm review, instructor presentation module and presentation of new treatment modalities.

OUTCOMES

Students will be able to conduct ACLS basic and refresher courses. This course is a requirement to continue as an AHA ACLS Instructor.

PREREQUISITES

ACLS Instructor certification; completed AHA teaching requirement

CERTIFICATION

ACLS Instructor

COURSE NUMBER
INS-401

INSTRUCTOR DEVELOPMENT:
PEDIATRIC ADVANCED LIFE SUPPORT (PALS) INSTRUCTOR

COURSE LENGTH: 16.00 HOURS
LECTURE: 8.00 HOURS
PRACTICAL: 8.00 HOURS

COURSE CONTENT

This course teaches students how to teach the pathophysiology of emergent illness and injury in children, the assessment of the pediatric patient and the strategies, techniques and skills to manage these patients. Course curriculum includes oral presentations, coaching skills and an interactive patient-care integration station.

OUTCOMES

Students will be able to teach the theory and principal of PALS care.

PREREQUISITES

PALS recommendation from CTC director; written examination with minimum 90% score; practical examination

CERTIFICATION

PALS Instructor

ISSUED BY

AHA

RECOMMENDATION

ACE: Version 1: (September 1993 – August 2007): In the lower division baccalaureate/associate degree category, or in the upper division baccalaureate degree category, 1 semester hour Health Science, Emergency Medical Services Administration, or Fire Science Administration (9/03).

PONSI: Version 1: (September 1993 – present): In the lower division baccalaureate/associate degree category, or in the upper division baccalaureate degree category, 1 semester hour in Educational Methods, Health Science, Emergency Medical Services Administration, or Fire Science Administration (09/03 – review conducted by the American Council on Education) (10/07).

NOTE: Advanced Cardiac Life Support Instructor, Certified Instructor Coordinator, Certified Lab Instructor, CPR-Instructor, and Pediatric Advanced Life Support Instructor overlap in content. The maximum credit recommendation for any combination of these courses is 3 semester hours.

*INSTRUCTOR DEVELOPMENT:
PEDIATRIC ADVANCED LIFE SUPPORT (PALS) INSTRUCTOR
RENEWAL*

COURSE LENGTH: 6.00 HOURS

LECTURE: 1.00 HOUR

PRACTICAL: 5.00 HOURS

COURSE CONTENT

This course ensures that PALS instructors maintain mastery of advanced life support skills necessary to treat the emergent pediatric patient. Course curriculum focuses on assessing patients with emergent illness and trauma, and explaining the pathophysiology of the condition. The course ensures that instructors remain current with the latest procedures and treatment developments.

OUTCOMES

Students will be able to conduct PALS Basic and Refresher training programs.

This course is a requirement to remain an AHA PALS Instructor.

PREREQUISITES

AHA PALS Instructor certification

CERTIFICATION

PALS Instructor

ISSUED BY

AHA

RECOMMENDATION

N/A

COURSE NUMBER
INS-402

INSTRUCTOR DEVELOPMENT:
INCIDENT COMMAND SYSTEM INSTRUCTOR TRAINING

COURSE LENGTH: 24.00 HOURS
LECTURE: 16.00 HOURS
PRACTICAL: 8.00 HOURS

COURSE CONTENT

The ICS Train the Trainer Program is designed to prepare students to teach the Incident Command Course. Subjects include Education Methodology, an overview of the PowerPoint ICS Program, and a brief presentation given by each student.

OUTCOMES

The successful student will be able to instruct students to the I-300 level in the NYS SEMO Incident Command System National Training Curriculum.

PREREQUISITES

I-300 level training in the NYS SEMO Incident Command System Training Curriculum

CERTIFICATION

ICS Instructor

ISSUED BY

FDNY

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Administration, Fire Science, Allied Health, Educational Methodology or Management (5/04).

NOTE: NYS SEMO ICS Module 1, a 2 to 4 hour self-paced independent study course is a prerequisite for this course (5/04).

LEADERSHIP: EQUAL EMPLOYMENT OPPORTUNITY (EEO)

COURSE LENGTH: 3.00 HOURS

LECTURE: 2.00 HOURS

PRACTICAL: 1.00 HOURS

COURSE CONTENT

This course will teach students the federal, state, city and FDNY EEO laws and policies. Course curriculum includes the value of diversity in the workplace and the responsibility of supervisors to understand the EEO laws and policies.

OUTCOMES

Students will be able to report and file a complaint, either internally or externally, in compliance with EEO policies and procedures. Students will be able to act in compliance with related laws and policies and detect discrimination and harassment in the workplace.

PREREQUISITES

EMS or civilian personnel, FDNY firefighter or officer

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

SPANISH FOR EMERGENCY RESPONDERS

COURSE NUMBER
MNG-101

COURSE LENGTH: 70.00 HOURS
ONLINE: 58.00 HOURS
IMMERSION: 12.00 HOURS

COURSE CONTENT

The goal of this blended course is to give fire-fighters the language they need to interact with Spanish speakers in both emergency and social situations. Participants will learn frequently used expressions and vocabulary for fire fighting, prevention and inspections as well as basic grammar skills. The emphasis is on teaching the oral communication skills needed to function in Spanish.

OUTCOMES

- By building on the grammar base introduced in this course, participants will gain an understanding of the basic foundation of Spanish grammar.
- Using the grammar base and the specific vocabulary and expressions introduced in this course, participants will be able to communicate in Spanish with the Spanish-speaking population they are serving, thereby improving the quality of their service.
- Through the introduction of cultural aspects of the Hispanic culture that may lead to misunderstanding, participants will better understand the population they are serving.

PREREQUISITES

None

CERTIFICATION

N/A

ISSUED BY

FDNY

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Science, Health Science or Public Administration (5/04).

COURSE NUMBER
MNG-200

*LIEUTENANT ORIENTATION PROGRAM-
EMERGENCY MEDICAL SERVICES COMMAND (EMSC)*

COURSE LENGTH: 150:00 HOURS
LECTURE: 122.00 HOURS
PRACTICAL: 28.00 HOURS

ISSUED BY

N/A

RECOMMENDATION

Pending PONSI Review.

COURSE CONTENT

This course teaches newly promoted EMT and Paramedic Lieutenants the roles and responsibilities of first-line EMS Officers. The course includes topics in general management theory and practice, such as conflict resolution, time management, delegation and motivation.

Course curriculum includes report writing, public speaking, incident command, timekeeping, discipline, operations that are specific to the EMS in the field and the administration of an EMS station.

OUTCOMES

Student will be able to perform the duties of a first-line EMS Officer, including the supervision of personnel, the administration of an EMS station, the implementation of ICS and the oversight of patient care in the field.

PREREQUISITES

EMS Lieutenant; NYS DOH EMT or AEMT-P certification.

CERTIFICATION

N/A

LEADERSHIP: FIRST LINE SUPERVISOR TRAINING PROGRAM (FLSTP)

COURSE NUMBER
MNG-201

COURSE LENGTH: 200.00 HOURS
LECTURE: 180.00 HOURS
PRACTICAL: 20.00 HOURS

COURSE CONTENT

This course teaches students fire service instructor training, company administration, management and leadership, sprinkler systems, building construction, fire tactics and procedures, fire prevention and control, incident command, principles of fire investigation, EEO laws and policies, counseling and fire-fighter safety.

OUTCOMES

Students will be proficient in management and leadership skills; human resources and fire management principles consistent with the *Minimum Standards for Promotional and Supervisory Qualifications and Training in NYS* as published by the OFPC.

PREREQUISITES

FDNY or NYS Haz Mat officer, operational level

CERTIFICATION

NYS: Level I (Fire Service Instructor), Fire Behavior and Arson Awareness; Fire Causes and Origin Determination; CFI Level I; Fire Officer Level I

NFA: Building Construction for Fire Suppression Forces; Principles of Wood and Ordinary Construction; Non-Combustible and Fire Restive Construction.

ISSUED BY

NYS and NFA

RECOMMENDATION

ACE: Version 1 or 2: In the lower division BA/AA degree category or in the upper division BA category, three semester hours in Fire Administration or Fire Protection Technology (2/82). Version 3: In the lower division BA/AA degree category or upper division BA degree category, three semester hours in Supervision/Administration; in the upper division BA degree category, two semester hours in Educational Methodology; in the lower division BA/AA degree category, two semester hours in Fire Tactics and Strategies; and 1 semester

hour in Hazardous Materials (1/95). Version 4: In the lower division BA/AA degree category, 1 semester hour in Supervision/Administration; in the upper division BA category, 2 semester hours in Educational Methodology; and in the lower division BA/AA degree category, 3 semester hours in Fire Tactics and Strategies (1/00) (12/01). Note: It is recommended that not more than a total of 12 semester hours be awarded for both Fire Suppression and Control and First Line Supervisor Training Program. Version 5: In the lower division BA/AA degree category, 1 semester hour Supervision or Administration, 2 semester hours Education Methodology and 3 semester hours in Fire Tactics Training (12/04).

PONSI: Version 1 or 2: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate category, 3 semester hours in Fire Administration or Fire Protection Technology (2/82). NOTE: Courses 1, 2, and 3 must all be completed to receive credit. Version 3: In the lower division baccalaureate/associate degree category, or in the upper division baccalaureate degree category, 3 semester hours in Supervision/Administration; in the upper division baccalaureate degree category, 2 semester hours in Educational Methodology; in the lower division baccalaureate/associate degree category, 2 semester hours in Fire Tactics and Strategies; and in the lower division baccalaureate/associate degree category, 1 semester hour in Hazardous Materials (1/95). Version 4: In the lower division baccalaureate/associate degree category, 1 semester hour in Supervision/Administration; in the upper division baccalaureate degree category, 2 semester hours in Educational Methodology; in the lower division baccalaureate/associate degree category, 3 semester hours in Fire Tactics and Strategies (1/00 revalidation). NOTE: It is recommended that not more than a total of 12 semester hours be awarded for both Fire Suppression and Control and First Line Supervisors Training Program. Version 5: Six (6) semester hours distributed as follows: In the lower division baccalaureate/associate degree category, 2 semester hours in Supervision/Administration and 2 semester hours in Strategies and Tactics and in the upper division baccalaureate degree category, 2 semester hours in Educational Methodology (11/07 revalidation). NOTE: This course and Fire Service Instructor Level I overlap in content. Care should be taken to avoid awarding duplicate credit.

*BUILDING INSPECTION SAFETY PROGRAM
(BISP) COORDINATOR*

COURSE LENGTH: 8:00 HOURS
LECTURE/DISCUSSION: 8.00 HOURS
PRACTICAL: 0:00 HOURS

COURSE CONTENT

This course teaches the student (Lieutenant) skills needed to develop and coordinate an effective Building Inspection Program for their Unit's administrative district. The student will be able to plan the development and support for a readily accessible system of records and materials necessary for the efficient flow of information throughout the ranks of the Department. This accessibility of information will be available at any given time regardless of the BISP Coordinator's availability.

OUTCOMES

Upon successful completion of this course, the student (Lieutenant), will have the ability to prepare an Office Binder and Apparatus Binder using the format prescribed by the course, to maintain a standardized system throughout the Department. The student will be able to develop and coordinate an effective plan to ensure that all buildings are inspected within the guidelines of the Department. Major topics covered are organization of the two Binders, use of logs to effectively track current issues, and the preparation of a Building Inspection Kit for the apparatus, which will contain all the necessary materials for use while out of quarters.

PREREQUISITES

Lieutenant assigned to Company.

CERTIFICATION

FDNY

ISSUED BY

N/A

RECOMMENDATION

N/A

*LEADERSHIP: CAPTAIN ORIENTATION PROGRAM -
EMERGENCY MEDICAL SERVICES COMMAND (EMSC)*

COURSE NUMBER
MNG-300

COURSE LENGTH: 75:00 HOURS
LECTURE/DISCUSSION: 52.50 HOURS
PRACTICAL: 22.50 HOURS

COURSE CONTENT

This course covers strategies and techniques needed by newly promoted EMS Captains to enable their supervision of emergency field command operations and to manage comprehensive administrative needs of EMS personnel assigned to field stations.

Specialty work related topics include: Station and Field Operational Responsibilities; Essentials of Effective Report Writing; Performance Evaluation Review; Adjudicating Command Discipline; Officer as Drill Facilitator.

Laboratory sessions are conducted in Incident Command Problem Solving and Personnel Scheduling utilizing ACCESS. Additional laboratory sessions include TRAQS Drill Management, Novell Groupwise and Management Indicator Report Systems statistical exercises.

Advanced management techniques studied include: Principles of Leadership; Introduction to Emotional Intelligence; Conflict Resolution; Interpersonal Communications; Mentoring Principles and Practices; Facilities and Fleet Management. Course curriculum includes lectures, practical application, group exercises and discussion techniques. The combination of these wide ranging topics supports the transition of

these officers to EMS Station Commanding Officers.

OUTCOMES

Students will work individually and in teams to solve realistic field command issues. Students will learn and apply management tools in lectures, interactive exercises, discussions, radio communications, computer labs, and field exercises. Through oral presentations and completion of simulated work products in the laboratory setting, students will demonstrate working knowledge of the principles and practices taught in the program, and will thus be able to command a station within the diverse EMSC environment.

PREREQUISITES

EMSC EMT or Paramedic certification, permanent rank of EMSC Lieutenant for a minimum of four years.

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

Ponsi: Version 1: In the lower division baccalaureate/associate degree category, 3 semester hours in Emergency Medical Services Management, Emergency Medical Services Administration, Public Administration, Fire Science Administration, or Allied Health (10/08).

*LEADERSHIP: CAPTAIN IN-SERVICE PROGRAM—
EMERGENCY MEDICAL SERVICES COMMAND (EMSC)
REFRESHER*

COURSE LENGTH: 7.50 HOURS

LECTURE: 4.00 HOURS

PRACTICAL: 3.50 HOURS

COURSE CONTENT

This course reviews with students the management tools necessary to work within the diverse EMSC environment. Course curriculum includes review of roles and responsibilities as well as changes in the EMS captain's environment, CD review, management, and EMSC issues and policy changes. It utilizes lecture, practical skills, group role plays and discussions.

OUTCOMES

Students will be able to integrate management principals of CD review, command issues, and changes in the EMS captain's environment into their daily activities.

PREREQUISITES

EMS captain

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

COURSE NUMBER
MNG-302

LEADERSHIP:
CAPTAINS DEVELOPMENT COURSE

COURSE LENGTH: 105.00 HOURS
LECTURE: 105.00 HOURS
PRACTICAL: 0.00 HOURS

COURSE CONTENT

The Captains Development Course is designed to help a captain perform his administrative duties more effectively and to enable him to safely and efficiently function as an Acting Battalion Chief. The course covers the following topics: Leadership, Resource Management, Size Up and Fire Scenarios, Emergency Response To Terrorism, City Incident Management System (CIMS), ICS 300, Communications, Building Inspection, New York Fire Incident Reporting System (NYFIRS), Management Information Reporting System, Operational Strategies for Utility Emergencies, Unit Administration and Requisitioning, Building Construction, Safety, Conflict Of Interest, Counseling Unit, Bureau of Investigation and Trials, Department of Investigation, Office of Equal Opportunity Employment, and Drug Testing.

OUTCOMES

The students will be able to:

- Function as a leader in the firehouse and on the fire ground.
- Perform the function of company commander.
- Effectively manage the administrative functions of a fire company.
- Effectively deal with personnel problems.
- Have an understanding of what counseling services can do for the company commander.
- Be aware of the legal ramifications of their subordinate's actions.
- Recognize the threats posed by weapons of mass destruction; know the appropriate personal protective equipment required at these incidents and how to protect responders.
- Be able to operate at multi-agency operations within the guidelines of the City Incident Management System (CIMS).
- Operate effectively at large scale incidents within the guidelines of the national Incident Command System (ICS).
- Enter accurate fire report data into the New York Fire Incident Reporting System. (NYFIRS)
- Gather and record information required for fire reports.

- Be an effective fire ground communicator.
- Operate department communication devices.
- Give accurate and complete preliminary • gress reports.
- Properly size up fires and other emergencies.
- Be able to safely and effectively run a fire or emergency and efficiently deploy available resources when serving as acting Battalion Chief
- Be able to safely mitigate utility emergencies and fires as a Company Officer and acting Battalion Chief.
- Be aware of trends in building construction and the safety problems presented by them.
- Be able to use the Management Information Reporting System (MIRS) to manage response time, activity level and other types of statistics.
- Be aware of safety concerns and be better able to avoid common safety pitfalls.

PREREQUISITES

Promotion or impending promotion to the rank of Captain.

CERTIFICATION

- Captains Development completion Certificate issued by FDNY.
- Emergency Response To Terrorism: Operations issued by Office for Domestic Preparedness.
- ICS 300 issued by the National Wildfire Coordinating Group.

ISSUED BY

N/A

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/ associate degree category, 3 semester hours in Fire Administration or Tactics and Strategies (12/04).

PONSI: Version 1: In the lower division baccalaureate/ associate degree category, 3 semester hours in Fire Administration or Tactics and Strategies (12/04 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Administration and 2 semester hours in General Fire Science (11/07).

LEADERSHIP: BATTALION CHIEF SAFETY & COMMAND COURSE

COURSE LENGTH: 240.00 HOURS
LECTURE: 180.00 HOURS
PRACTICAL: 60.00 HOURS

COURSE CONTENT

This course teaches newly-promoted Battalion Chiefs the operational and administrative matters of the FDNY. BC's are exposed to many challenges in their dual role of Fire Commander and Middle Level Manager. Students will gain insight into the strategies and tactics required to successfully manage a variety of fire and emergency situations.

Course curriculum consists of three main segments: On-site Education, Safety Officer and Command. The On-site Education segment includes instruction, visualization and functional exercises in various specialized areas. The Safety Officer segment lasts two days, eight hours each day and the Command segment lasts 28 days for eight hours each day.

OUTCOMES

Students will be able to perform the role of Fire-ground Commander and other roles of a BC in the FDNY.

PREREQUISITES

FDNY BC

CERTIFICATION

FDNY Foam Coordinator
FDNY Safety Coordinator

ISSUED BY

FDNY

RECOMMENDATION

ACE: Version 1: (4 weeks) In the lower division baccalaureate/associate category, 2 semester hours in Command and Control or Strategy and Tactics (12/01). Version 1: (5 weeks) In the

lower division baccalaureate/associate category, 4 semester hours in Strategic Management of Fire and Rescue Operations, and 1 semester hour in Hazardous Materials, and 1 semester hour in Leadership (9/02). Version 2: In the lower division baccalaureate/associate category, 4 semester hours in Strategic Management of Fire and Rescue Operations and 2 semester hours in Hazardous Materials (5/06).

PONSI Version 1: In the lower division baccalaureate/associate category, 4 semester hours in Strategic Management of Fire and Rescue Operations, 1 semester hour in Hazardous Materials and 1 semester hour in Leadership (9/02).

NOTE: This course includes Safety Coordinator Instructor which is recommended for credit separately.

For the earlier four (4) weeks version of this course offered between September 1996 and December 2001, credit is recommended for individuals who completed the course between those dates. All individuals must successfully complete all course examinations administered at any point after 2002.

Version 2: In the lower division baccalaureate/associate degree category 4 semester hours in Strategic Management of Fire and Rescue Operations, and 2 semester hours in Hazardous Materials (5/06 - review conducted by the American Council on Education). Version 3: In the lower division baccalaureate/associate degree category, 6 semester hours, distributed as follows: 6 semester hours in Fire Science Administration or 5 semester hours in Fire Science Administration and 1 semester hour in Hazardous Materials or 4 semester hours in Fire Science, 1 semester hour in Hazardous Materials and 1 semester hour in Management or Leadership (10/08).

COURSE NUMBER
MNG-410

LEADERSHIP:
WEST POINT/FDNY COMBATING TERRORISM LEADERSHIP COURSE

COURSE LENGTH: 70.00 HOURS
LECTURE: 42.00 HOUR
PRACTICAL: 28.00 HOUR

COURSE CONTENT

The West Point/FDNY Combating Terrorism Leadership course is designed to teach each student how to approach strategic planning for counter-terrorism preparedness of the FDNY from a global viewpoint. Topics covered include: Components of the New Terrorism; Means and Methods of the New Terrorism; Chemical and Biological Weapons; Radiological and Nuclear Weapons; Al Qaeda and other Threats; Suicide Bombers; Homeland Security; FDNY Strategic Planning Problems Relating to Terrorism; Defeating Terrorism; The Future of Terrorism.

OUTCOMES

Upon successful completion of this course student will have a solid foundation for strategic planning for counter-terrorism preparedness. To plan for and respond to major disruptions to citywide systems upon which the health and well being of the populace depend and to plan for and respond to major life threatening events caused by acts of terrorism whether conventional or chemical, biological, radiological or nuclear (CBRNE).

PREREQUISITES

Rank of Captain or above.

CERTIFICATION

West Point/FDNY

ISSUED BY

West Point /FDNY

RECOMMENDATION

ACE: Version 1: In the upper division baccalaureate degree category, 3 credits in Emergency Management, and 3 credits in counter terrorism (12/04).

LEADERSHIP:
FDNY OFFICERS MANAGEMENT INSTRUCTION (FOMI)

COURSE LENGTH: 168.00 HOURS
LECTURE: 112.00 HOURS
PRACTICAL: 56.00 HOURS

COURSE CONTENT

The FDNY Officers Management Instruction (FOMI) course has been designed to present public management and business administration principles within a fire department context. Topics covered in the FOMI course include Strategy Planning, Measuring Organizational Performance, Data Analysis, Leadership and Change Management, Professional Communications, Project Design and Analysis, Conflict Management and Negotiation, Community Relations, Diversity, Government and Civil Service Systems, and Resource Management and Allocation.

OUTCOMES

Upon successful completion of this course, students will have a solid foundation in proven management principles. Students will recognize that strategic management and leadership are fundamental to the Department's continued operational success, and will be able to apply learned principles to enhance their day-to-day performance as Fire Department managers.

PREREQUISITES

Rank of Battalion Chief or higher

CERTIFICATION

School of International and Public Affairs/Columbia University Business School

ISSUED BY

School of International and Public Affairs/Columbia University Business School

RECOMMENDATION

ACE/PONSI : Version 1: In the upper division baccalaureate/associate degree category or the graduate degree category, 3 semesters in Fire Science Administration or Public Administration, 3 semester hours in Fire Science Management or Business Management, and 3 semester hours in Emergency Management or Risk Management (12/04 - review conducted by the American Council on Education).

PONSI: Version 2: In the graduate degree category, 6 semester hours in Management, Communications, Public Administration, Leadership, Business Administration, or Fire Service Administration (10/08).

COURSE NUMBER

IMT-203

*INCIDENT MANAGEMENT:
INTRODUCTION TO INCIDENT INFORMATION*

*COURSE LENGTH: 29.00 HOURS
LECTURE: 25.00 HOURS
PRACTICAL: 4.00 HOURS*

COURSE CONTENT

This course teaches the student how to gather and organize information as well as to recognize the role and needs of the news media. Major topics covered are media interview techniques, working with internal audiences, special situations and incident simulations.

OUTCOMES

Upon successful completion of the course the student will have the skill and knowledge to gather information and dispense that information to the news media, communities and internal audiences.

PREREQUISITES

Qualified Incident Commander Type 2 and knowledge of related courses.

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, Emergency Medical Services Management, Criminal Justice Administration, or Public Administration (5/06 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Business Management, Fire Science, Emergency Management, Homeland Security, Emergency Medical Services Management, Criminal Justice Administration, Communications, or Public Administration (10/08).

*INCIDENT MANAGEMENT:
INTERAGENCY INCIDENT BUSINESS MANAGEMENT*

COURSE LENGTH: 16.00 HOURS

LECTURE: 14.00 HOURS

PRACTICAL: 2.00 HOURS

COURSE CONTENT

This course teaches the student the role and responsibilities of an Interagency Incident Business Manager. Major topics covered in the course are recruitment and classification of casuall, pay provisions and timekeeping/recording, commissary, compensation for injury/illness, travel, acquisition, property management, interagency coordination, accident investigation and reporting, claims, containing incident costs and all risks.

OUTCOMES

Upon successful completion of the course, the student will be able to locate and apply appropriate regulations and established interagency procedures, and complete necessary forms required to support various incident management areas.

PREREQUISITES

None

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Management, or Public Administration (5/06).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, Emergency Medical Services Management, Criminal Justice Management, or Public Administration (05/06 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Medical Service, Emergency Management, Homeland Security, Emergency Medical Services Management, Criminal Justice Management, or Public Administration (10/08).

COURSE NUMBER

IMT-261

*INCIDENT MANAGEMENT:
APPLIED INTERAGENCY INCIDENT BUSINESS MANAGEMENT*

*COURSE LENGTH: 16.00 HOURS
LECTURE: 14.00 HOURS
PRACTICAL: 2.00 HOURS*

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

COURSE CONTENT

This course instructs the students in the skills necessary to deal with the financial matters of an Incident Business Manager.

OUTCOMES

Upon successful completion of this course the student will be able to describe the roles and responsibilities, and demonstrate proficiency in the skills and knowledge, required to perform the various IIBM tasks. Major topics covered are commissary management, personnel time recorder, equipment time recorder, compensation of injury specialist, and claim specialist.

PREREQUISITES

Qualified Incident Commander Type 2 and knowledge of related courses.

CERTIFICATION

Issued

*INCIDENT MANAGEMENT:
SITUATION UNIT LEADER*

COURSE LENGTH: 21.00 HOURS
LECTURE: 17.00 HOURS
PRACTICAL: 4.00 HOURS

COURSE CONTENT

This course teaches the student the skills needed to staff and supervise a unit. Major topics covered are how to collect, analyze, and evaluate critical information, situation analytical technology and situation reports, displays, and services.

OUTCOMES

Upon successful completion of this course, the student will be able to mobilize and activate a Situation Unit. He/she will have the skills to staff and supervise the unit and also collect, analyze and evaluate incident information.

PREREQUISITES

Qualified Incident Commander Type 2, and knowledge of related courses.

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

PONSI: Version 1 or 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, Emergency Medical Services Management, Criminal Justice Administration, or Public Administration (05/06 - review conducted by the American Council on Education) (10/08).

COURSE NUMBER
IMT-348

*INCIDENT MANAGEMENT:
RESOURCES UNIT LEADER*

COURSE LENGTH: 30.00 HOURS
LECTURE: 17.00 HOURS
PRACTICAL: 13.00 HOURS

COURSE CONTENT

This course teaches the student how to determine tracking resource status. It instructs the student in operational planning, resources unit product and managing the unit. Major topics covered in the course are the resources unit, check-in procedures, tracking resources status, operational planning and resource unit product.

OUTCOMES

Upon successful completion of the course, the student will be able to demonstrate the duties and responsibilities associated with the Incident Command System (ICS) Resources Unit.

PREREQUISITES

Qualified Incident Commander Type 2 and knowledge of related courses.

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hours in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (05/06 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, Emergency Medical Services Management, Emergency Medical Services Administration, Criminal Justice Administration, or Public Administration (10/08).

*INCIDENT MANAGEMENT:
FACILITIES UNIT LEADER*

<i>COURSE LENGTH:</i>	<i>25.00 HOURS</i>
<i>LECTURE:</i>	<i>22.00 HOURS</i>
<i>PRACTICAL:</i>	<i>3.00 HOURS</i>

COURSE CONTENT

This course instructs the student to plan, organize and manage the unit. He will gain the knowledge to provide the services required, including understanding the National Shower Contract. Major topics covered are gathering information about the assignments using the facilities unit leader kit; determining requirements for facilities establishment, identifying supplies, services, and procedures; completing scenarios on daily shower invoices; mobile food services and shower facilities contacts; identifying excess unit resources and demobilization procedures.

OUTCOMES

Upon successful completion of the course, the student will be able to plan, staff, and manage the facilities unit; utilize the National Shower Contract, and evaluate service.

PREREQUISITES

FDNY EMS personnel with NYS DOH EMT or AEMT-P certification, and EMS Haz Tac.

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE: Veresion 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

COURSE NUMBER
IMT-355

*INCIDENT MANAGEMENT:
GROUND SUPPORT UNIT LEADER*

COURSE LENGTH: 20.00 HOURS
LECTURE: 17.50 HOURS
PRACTICAL: 2.50 HOURS

COURSE CONTENT

This course teaches the student skills needed to develop and coordinate an incident traffic plan. The student will also be able to plan the development and support for out-of-service resources.

OUTCOMES

Upon successful completion of this course, the student will have the ability to demonstrate planning for transportation of personnel, supplies, food, equipment, and the maintenance of vehicles. The student will also be able to develop and coordinate an incident traffic plan. Major topics covered are Incident Assignment, Organization and Maintenance of Vehicles.

PREREQUISITES

Qualified Incident Commander Type 2 Course and knowledge of related courses.

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, Emergency Medical Services Management, Criminal Justice Administration, or Public Administration (5/06 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science Administration, Fire Service Administration, Emergency Management, Homeland Security, Emergency Medical Services Management, Criminal Justice Administration, or Public Administration (10/08).

*INCIDENT MANAGEMENT:
SUPPLY UNIT LEADER*

COURSE LENGTH: 16.00 HOURS
LECTURE: 14.00 HOURS
PRACTICAL: 2.00 HOURS

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

COURSE CONTENT

This course instructs the student how to establish and manage the supply areas. It also teaches the initial ordering process and receiving and distribution operations. Major topics covered are the supply unit leader kit, initial ordering, receiving and distributing supplies and equipment, ordering unit operations and demobilization.

OUTCOMES

Upon successful completion of the course, the student will be able to assess the situation and begin initial planning. He/she will have the skills to organize and staff the unit and coordinate the supply requirements of the incident.

PREREQUISITES

Qualified incident commander Type 2.

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

COURSE NUMBER

IMT-357

*INCIDENT MANAGEMENT:
FOOD UNIT LEADER*

*COURSE LENGTH: 28.00 HOURS
LECTURE: 24.00 HOURS
PRACTICAL: 4.00 HOURS*

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

COURSE CONTENT

This course teaches the skills required to set up and manage an effective food unit using the National Interagency Mobile Food Service contract (NIMFS). Major topics covered are the Supply Unit Leader Kit, initial order, receiving and distributing supplies and equipment, ordering unit operations and demobilization.

OUTCOMES

Upon completion of the course, the students will be able to perform the duties of the Food Unit Leader. He/she will have the skills to organize and plan the food unit by using the National Interagency Mobile Food Service (NIMFS) contact.

PREREQUISITES

Qualified Incident Commander Type 2 and knowledge of related courses.

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

***INCIDENT MANAGEMENT:
COMMUNICATIONS UNIT LEADER***

COURSE LENGTH: 21.00 HOURS
LECTURE: 18.00 HOURS
PRACTICAL: 3.00 HOURS

COURSE CONTENT

This course teaches the student the skills needed to design, plan and manage a communications unit. Major topics covered are ordering, installing and maintaining the system; locating and managing the operations of the incident communications center, and assignment and accountability.

OUTCOMES

Upon successful completion of this course, the student will be able to provide the Command Post (CP) with a functioning Communications Unit, ensuring the CP the ability to maintain contact with all the units and components of an incident.

PREREQUISITES

Qualified Incident Commander Type 2 and knowledge of related courses.

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration. Version 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, Emergency Medical Services Management, Criminal Justice Administration, Engineering Technology, Communications, or Public Administration (10/08).

COURSE NUMBER

IMT-360

*INCIDENT MANAGEMENT:
FINANCE/ADMINISTRATION UNIT LEADER*

COURSE LENGTH: 32.00 HOURS
LECTURE: 29.00 HOURS
PRACTICAL: 3.00 HOURS

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

COURSE CONTENT

This course instructs the student in the areas of procurement, compensation, claims, and costs. Major topics covered are information gathering and sharing, unit management, interaction and coordination, unit leader responsibilities and demobilization and closeout.

OUTCOMES

Upon successful completion of this course, the student will be able to perform the tasks of the Time Unit Leader, Procurement Unit Leader, Compensation/Claims Unit Leader, and Cost Unit Leader.

PREREQUISITES

Qualified Incident Commander Type 2 and knowledge of related courses.

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

*INCIDENT MANAGEMENT:
INCIDENT COMMANDER*

*COURSE LENGTH: 24.00 HOURS
LECTURE: 21.00 HOURS
PRACTICAL: 3.00 HOURS*

COURSE CONTENT

The course teaches the student the role of the Incident Commander in managing type-two incidents. Major topics are incident mobilization, incident management, cost management, agreements, personnel documentation and demobilization.

OUTCOMES

Upon successful completion of this course the student will be able to describe the role of the Incident Commander (IC) in managing complex incidents. They will be proficient in preparing and receiving the delegation of authority analysis, applying the appropriate interpersonal communication skills and management principles.

PREREQUISITES

Qualified Incident Commander Type 2

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, or upper division baccalaureate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06)

PONSI: Version 1: In the lower division baccalaureate/associate degree category or upper division baccalaureate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category or upper division baccalaureate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, Emergency Medical Services Management, Criminal Justice Administration, Public Administration, Business Management, or Business Administration (10/08).

COURSE NUMBER

IMT-403

*INCIDENT MANAGEMENT:
INFORMATION OFFICER*

COURSE LENGTH: 26.00 HOURS
LECTURE: 22.00 HOURS
PRACTICAL: 4.00 HOURS

COURSE CONTENT

This course teaches the skills to gather, analyze, and document incident information, and deal effectively with the news media. Major topics covered in the course are information organization and assignment, developing a communication strategy, information operations, safety, media relations, community relations analysis, documentation, demobilization, and transition.

OUTCOMES

Upon successful completion of this course, the student will have the ability to analyze and document incident information. They will also develop a communication strategy to disseminate incident information to the news media and communities.

PREREQUISITES

Qualified Incident Commander Type 2 and knowledge of related courses.

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

PONSI: Version 1: In the lower division baccalaureate/ associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, Emergency Medical Services Management, Criminal Justice Administration, or Public Administration (5/06 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/ associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, Communications or Public Administration (10/08).

***INCIDENT MANAGEMENT:
COMMAND & GENERAL STAFF***

<i>COURSE LENGTH:</i>	<i>39.00 HOURS</i>
<i>LECTURE:</i>	<i>35.00 HOURS</i>
<i>PRACTICAL:</i>	<i>4.00 HOURS</i>

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

COURSE CONTENT

This course teaches the student the role of the Incident Commander and General Staff in a large scale Type 2 incident. Major topics covered are: how to develop a team, decision making, stress management; also planning and team processes.

OUTCOMES

Upon successful completion of the course the student will be able to function as a planner on the Command and General Staff. He/she will be contributing in the decision making process to effectively deal with incidents and situations that may occur.

PREREQUISITES

Qualified incident commander type 2

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

COURSE NUMBER

IMT-440

*INCIDENT MANAGEMENT:
PLANNING SECTION CHIEF*

COURSE LENGTH: 20.00 HOURS
LECTURE: 17.00 HOURS
PRACTICAL: 3.00 HOURS

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

COURSE CONTENT

This course instructs the student in the skills of information gathering, forming strategy, communications for planning, planning forms, documents and supplies; also planning technology and demobilization. Major topics covered in the course are Strategies Incident Action Plan, Interactions, and Supplies.

OUTCOMES

Upon successful completion of this course the student will be able to conduct incident information gathering, develop planning strategies and conduct meetings and briefings; also the student will have the knowledge to prepare incident action plans and contingency plans.

PREREQUISITES

Qualified incident commander type 2

CERTIFICATION

Issued

*INCIDENT MANAGEMENT:
LOGISTICS SECTION CHIEF*

COURSE LENGTH: 19.00 HOURS
LECTURE: 12.00 HOURS
PRACTICAL: 7.00 HOURS

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Homeland Security, EMS Management, Criminal Justice Administration, or Public Administration (5/06).

COURSE CONTENT

This course instructs the student in the function and responsibilities of the Logistics Section Chief. Major topics covered are:- logistics information gathering, organizing and staffing the section, planning activities, logistic operations, unit demobilization, and evaluating assigned personnel.

OUTCOME

Upon successful completion of the course, the student will be able to size up an incident and determine the facilities services and materials required to manage it.

PREREQUISITES

Qualified Incident Commander Type 2

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

COURSE NUMBER

IMT-460

*INCIDENT MANAGEMENT:
FINANCE / ADMINISTRATION SECTION CHIEF*

*COURSE LENGTH: 23.50 HOURS
LECTURE: 20.50 HOURS
PRACTICAL: 3.00 HOURS*

COURSE CONTENT

This course teaches the student the functions and responsibilities of the Finance Administration Section Chief. The major topics covered are information gathering and sharing, unit management, interaction and coordination, demobilization and closeout.

OUTCOMES

Upon successful completion of this course the student will have the skills and knowledge necessary to effectively manage the Finance Unit. The student will have the ability to develop, review, update and share related incident financial documents.

PREREQUISITES

Qualified incident commander type 2, and Time Unit Leader

CERTIFICATION

Issued

ISSUED BY

National Wildfire Coordination Group (NWCG)

RECOMMENDATION

ACE/PONSI: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hours in Fire Science, Emergency Management, Homeland Security, Emergency Medical Services Management, Criminal Justice Administration, or Public Administration (05/06 - review conducted by the American Council on Education).

PONSI: Version 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Management, Emergency Medical Service, Homeland Security, Emergency Medical Services Management, Criminal Justice Administration, or Public Administration (10/08).

INVESTIGATION:
BASIC TRAFFIC COLLISION INVESTIGATION

COURSE LENGTH: 80.00 HOURS
LECTURE: 56.00 HOURS
PRACTICAL: 24.00 HOURS

COURSE CONTENT

The BTCL Course contains instruction and practical skills development to enable the student to investigate traffic collisions. Subjects include scene measurement, preparation of finished scene diagrams, basic collision scene photography, mathematical modeling techniques used in collision analysis, witness interviewing and cause determination.

OUTCOMES

The successful student will acquire the knowledge and skills to accurately photograph, diagram and investigate traffic collisions. Using data collected at the scene, the student will perform detailed analysis to determine factors causing the collision.

PREREQUISITES

None

CERTIFICATION

Certificate

ISSUED BY

FDNY

RECOMMENDATION

ACE/PONSI: Version 1: In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Science, Criminal Justice, or Occupational Safety (5/06 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Science, Criminal Justice, Police Science, or Safety Engineering (10/08).

INVESTIGATION: FIRE INVESTIGATION

COURSE NUMBER
INV-200

COURSE LENGTH: 1525.00 HOURS
LECTURE: 490.00 HOURS
PRACTICAL: 1035.00 HOURS

COURSE CONTENT

This course instructs students in fire investigation, police science, and criminal investigation. The course curriculum includes the Principles of Fire Investigation, Evidence Collection, Electrical Fire Cause Determination, EVOG, Defensive Tactics, LiveScan, Firearms Training, Tactical Communications, Documents Fraud, and Counter-Terrorism Training for Law Enforcement. Instruction includes NYS Penal Law, Criminal Procedure Law, Civil Law, building construction, fire causes codes, fire scene investigation, fatal fire investigations, report writing, interview and interrogation, expert testimony, the role of the medical examiner, and police precinct procedures and forms. Probationary Fire Marshals, upon completion of the initial classroom instruction and under the tutelage of a Field Training Officer (FTO), are enrolled in a Distance Learning Program, for instruction, observation, and evaluation.

OUTCOMES

At the completion of the course of instruction, the student will be able to: Determine the origin and cause of fires; Investigate in order to determine responsibility; Work within legal boundaries to make arrests and provide assistance in all stages of prosecution for fires with incendiary causes; Function within the parameters of Civil Law, including testimony and subrogation, for fires with accidental causes.

PREREQUISITES

FDNY Fire Marshal

CERTIFICATION

NYS Principles of Fire Investigation
NYS Fire Scene Evidence Collection
NYS Electrical Fire Cause Determination I

ISSUED BY

NYS Office of Fire Prevention and Control

RECOMMENDATION

ACE: Version 1: The classroom portion : In the lower division baccalaureate/associate or upper division baccalaureate degree category, 5 semester hours in Fire Science; 9 semester hours in Criminal Justice/Police Science, distributed as follows: 3 semester hours in Introduction to Law, 3 semester hours in Law Enforcement, and 3 semester hours in Investigative Techniques; and 1 semester hour in Defensive Tactics (Physical Education). Directed Study and Field Officer Training: In the lower division baccalaureate/associate or upper division baccalaureate degree category, 3 semester hours as an internship in Fire Science, Fire Protection Technology, or Criminal Justice/Police Science (12/95). Version 2: Classroom portion: In the lower division baccalaureate/associate or upper division baccalaureate degree category, 5 semester hours in Fire Science: 11 semester hours in Criminal Justice/Police Science, distributed as follows: 5 semester hours in Introduction to Law, 3 semester hours in Investigative Techniques; and 1 semester hour in Defensive Tactics (Physical Education). Field Officer Training: In the lower division baccalaureate/associate or upper division baccalaureate degree category, 3 semester hours as an internship in Fire Science, Fire Protection Technology, or Criminal Justice/Police Science (6/01 revalidation). Version 3: In the lower division baccalau-

INVESTIGATION: FIRE INVESTIGATION (Continued)

reate/associate or upper division baccalaureate degree category, 6 semester hours in Fire/Arson Investigation, 6 semester hours in Criminal Law, 4 semester hours in Investigative Techniques, 3 semester hours of Internship in Fire Science or Criminal Justice; in the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, 3 semester hours in Law Enforcement, 1 semester hour in Defensive Tactics (P/E), 1 semester hour in Technical Writing, 1 semester hour in Accounting Topics, and 1 semester hour in Statement Analysis (12/01-review conducted by the American Council on Education).

PONSI: Version 1: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 5 semester hours in Fire Science; 9 semester hours in Criminal Justice/Police Science, distributed as follows: 3 semester hours in Introduction to Law, 3 semester hours in Law Enforcement, and 3 semester hours in Investigative Techniques; 1 semester hour in Defensive Tactics (Physical Education). Directed study and Field Officer Training: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 3 semester hours as an internship in Fire Science, Fire Protection Technology, or Criminal Justice/Police Science (12/95). Version 2: Classroom portion: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 5 semester hours in Fire Science; 11 semester hours in Criminal Justice/Police Science, distributed as follows: 5 semester hours in Introduction to Law, 3 semester hours in Law Enforcement, and 3 semester hours in Investigative Techniques; 1 semester hour in Defensive Tactics (Physical Education). Field Officer Training: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 3 semester hours as an internship in Fire Science, Fire Protection Technology, or Criminal Justice/Police Sci-

ence (6/01 revalidation). Version 3: In the lower division baccalaureate/associate or upper division baccalaureate degree category, 6 semester hours in Fire/Arson Investigation, 6 semester hours in Criminal Law, 4 semester hours in Investigative Techniques, 3 semester hours of Internship in Fire Science or Criminal Justice; in the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, 3 semester hours in Law Enforcement, 1 semester hour in Defensive Tactics (P/E), 1 semester hour in Technical Writing, 1 semester hour in Accounting Topics, and 1 semester hour in Statement Analysis (12/01 - review conducted by the American Council on Education). Version 4: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 30 semester hours, distributed as follows: 6 in Fire/Arson Investigation, 3 in General Law Enforcement, 3 in Firearms/Defensive Tactics, 3 in Physical Education, 2 in Constitutional and Criminal Procedure Law, 3 in Fire Science, 1 in Accounting, 3 in Penal Law, and 6 as an Internship in Fire Science or Criminal Justice (11/07 revalidation) (10/08).

INVESTIGATION: SUPERVISING FIRE MARSHAL TRAINING PROGRAM

COURSE NUMBER
INV-300

COURSE LENGTH: 291.50 HOURS
LECTURE: 70.00 HOURS,
49.00 ADDITIONAL
HOURS AT FLSTP
PRACTICAL: 172.50 HOURS

COURSE CONTENT

This course instructs newly promoted Supervising Fire Marshals to supervise Fire Marshals conducting investigations into the causes, circumstances, and origins of fires. At the conclusion of the classroom instruction, the students are enrolled in a four week field mentoring program under the tutelage of a senior Supervising Fire Marshal. Additionally, students will attend one week of Fire Instructor training, and two days of Leadership/Management training at FLSTP.

OUTCOMES

At the completion of the course of instruction, the student will be able to: Supervise the operation of a Fire Marshal Squad at a command; Assign duties; Counsel and evaluate the work of Fire Marshals; Conduct on-the-job training; Review fire investigation reports; Respond to major alarm fires; Effectively utilize the Bureau of Fire Investigation computer database; Oversee case management for squad Fire Marshals; Prioritize BFI cases; and Complete FDNY forms.

PREREQUISITES

FDNY Supervising Fire Marshal

CERTIFICATION

NYS Level I Fire Instructor (Educational Methodology)

ISSUED BY

NYS Office of Fire Prevention and Control

RECOMMENDATION

ACE/PONSI: Version 1: In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Officer, 1 semester hour in Fire Administration or EMS Management, or Business Management, and 2 semester hours in Fire Instructor, or EMS Instructor or Speech Communications (12/03-review conducted by the American Council on Education).

PONSI: Version 2: In the lower division baccalaureate/associate degree category, 6 semester hours distributed as follows: 3 semester hours in Fire Service Administration or Criminal Justice and 3 semester hours in Management (11/07) (10/08 revalidation).

*PROBATIONARY FIREFIGHTER PROGRAM:
FIRE SUPPRESSION AND CONTROL*

COURSE LENGTH: 930:00 HOURS

LECTURE: 450:00 HOURS

PRACTICAL: 480:00 HOURS

COURSE CONTENT

This course trains and prepares newly-hired firefighters for the fire service. Course curriculum defines the combustion process, lists various classes of fire, determines the proper method to extinguish each class of fire, and describes basic features of contemporary building construction and the behavior of fire in those buildings. Students will also learn the theory and methods of ventilation.

Students will learn search and rescue procedures under simulated conditions, the importance of fire safety education, Haz Mat control operations and their responsibilities as peace officers.

OUTCOMES

Students will be able to efficiently function on the fire ground and practice safe operation. Successful graduates are certified as having completed the basic firefighter training program for firefighter personnel as per section 426.6 of the NYS Code.

PREREQUISITES

Civil Service Exam to become an FDNY Probationary Firefighter

CERTIFICATION

Probationary Firefighter; NYS Peace Officer; NYS Basic Fire Training; NYS Apprentice Firefighter. State and National Certifications for Firefighter-1 and Firefighter-2.

ISSUED BY

FDNY; State and National Certifications issued by New York State Office of Fire Prevention and Control

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Protection Technology (2/82). ACE: Version 2: In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Science or Fire Protection Technology (1/95). Version 3: In the lower division baccalaureate/associate degree category, 6 semester hours in Fire Science or Fire Protection Technology (1/00) (12/01).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Protection Technology (2/82). Version 2: In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Science or Fire Protection Technology (1/95). NOTE: If an individual has also completed FLSTP, it is recommended that a total of 12 semester hours of credit be awarded for both courses.

Version 3: In the lower division baccalaureate/associate degree category, 6 semester hours in Fire Science or Fire Protection Technology (1/00 revalidation). NOTE: It is recommended that not more than a total of 12 semester hours be awarded for both Fire Suppression and Control and First Line Supervisions Training Program (FLSTP). NOTE: All Probationary Fire Fighters also receive instruction as Certified First Responders, which is recommended for credit separately under the Emergency Medical Service Division. Version 4 or 5: In the lower division baccalaureate/associate degree category, 15 semester hours, distributed as follows: 9 semester hours in Fire Science, 2 semester hours in Certified First Responder, 1 semester hour as Peace Officer, and 3 semester hours in Health Education or Physical Education (11/07 revalidation).

*PROBATIONARY FIREFIGHTER PROGRAM:
HAZARDOUS MATERIALS FIRST RESPONDER (HAZ MAT)*

COURSE NUMBER
FSC-101

*COURSE LENGTH: 63.00 HOURS
LECTURE: 40.00 HOURS
PRACTICAL: 23.00 HOURS*

COURSE CONTENT

This course teaches students the scope of hazardous materials, basic chemistry terms, the material safety data sheet, classes of hazardous materials, toxicology and decontamination. Course curriculum also includes how to recognize and identify hazardous materials, use the emergency response guidebook and personnel protective equipment, use the hazardous materials controls and the incident command system, and the emergency response plan.

OUTCOMES

Students will be able to define basic hazardous material terms, identify hazardous materials and determine basic hazards and responses. They will also master the first responder's role at the scene of a hazardous materials incident, initiate scene management and effect hazardous materials control operations and decontamination procedures.

PREREQUISITES

FDNY Probationary Firefighter

CERTIFICATION

Haz Mat First Responder

ISSUED BY

IAFF

RECOMMENDATION

ACE/PONSI: Version 1 or 2: In the lower division, baccalaureate/associate degree category, 1 semester hour in Hazardous Materials (5/95) (5/00) (12/01).

PONSI: Version 3: In the lower division baccalaureate/associate degree category, 2 semester hours in Hazardous Materials (11/07 revalidation) (10/08 revalidation). NOTE: The total maximum credit recommendation for students who have successfully completed Hazardous Materials Decontamination Technician (SOC 111), Hazardous Materials First Responder (FSC 101), Hazardous Materials Technician Level 1 (SOC 210), and/or Hazardous Materials Technician Level 2 (SOC 211) is 8 semester hours.

*SPECIAL OPERATIONS COMMAND:
HAZARDOUS MATERIALS - CHEMICAL PROTECTIVE CLOTHING (CPC)*

COURSE LENGTH: 8.00 HOURS

LECTURE: 5.00 HOURS

PRACTICAL: 3.00 HOURS

COURSE CONTENT

This course teaches students the emergency rescue procedures that require rapid entry and victim removal in a chemical release. Course curriculum includes the utilization of CPC and the administration of antidote and gross decontamination through hands-on exercises and scenarios.

OUTCOMES

Student will be able to operate under the supervision of an officer and a Haz Mat Unit Technician in a chemical release environment to accomplish rapid entry and victim removal in a manner that is consistent with federal law and safe work practices.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

CPC-Unit

ISSUED BY

NYS Office of Fire Prevention and Control
(OFPC)

RECOMMENDATION

N/A

COURSE NUMBER
SOC-100R

*SPECIAL OPERATIONS COMMAND:
HAZARDOUS MATERIALS - CHEMICAL PROTECTIVE CLOTHING (CPC)
REFRESHER*

*COURSE LENGTH: 4.00 HOURS
LECTURE: 2.00 HOURS
PRACTICAL: 2.00 HOURS*

ISSUED BY

NYS Office of Fire Prevention and Control
(OFPC)

RECOMMENDATION

N/A

COURSE CONTENT

This course reviews the skills and knowledge required to operate in a chemical release environment and to accomplish rapid entry and victim removal in a manner that is consistent with federal law and safe work practices.

The course is designed around the NFPA Standards: "Vapor Protective Suits for Hazardous Chemical Emergencies" (1991), "Liquid Splash Suits for Chemical Emergencies" (1992) and "Support Function Protective Garments for Hazardous Chemical Operations" (1994).

OUTCOMES

Students will be able to participate in a chemical release emergency requiring rapid entry and victim removal. They will be able to properly utilize the CPC, administer antidotes and effect gross decontamination.

PREREQUISITES

SOC-101

CERTIFICATION

CPC Unit

*SPECIAL OPERATIONS COMMAND:
HAZARDOUS MATERIALS - MEDICAL TECHNICIAN II (HAZ TAC)
FORMERLY KNOWN AS TACTICAL UNIT (HAZ TAC) TRAINING*

*COURSE LENGTH: 80.00 HOURS
LECTURE: 45.00 HOURS
PRACTICAL: 35.00 HOURS*

ISSUED BY

NYS Office of Fire Prevention and Control

RECOMMENDATION

ACE: Version 1: In the upper division baccalaureate degree category, 3 semester hours in Hazardous Materials or Fire Science or Emergency Medical Services (9/03). Version 2: In the lower division baccalaureate degree category, 3 semester hours in Hazardous Materials or Fire Science or Emergency Medical Services (5/06).

COURSE CONTENT

This course teaches students how to operate as a member of the Haz Mat group specializing in the medical management of contaminated patients within the contaminate area. Students will learn to use various levels of respiratory protection and chemical protective clothing. They will learn toxicology and hazard identification, with an emphasis on recognition of signs and symptoms of exposure. Methods of instruction include lecture, examinations, scenario-based skill evolutions and team/group activities.

OUTCOMES

Students will be able to identify and set up a contamination reduction zone and properly utilize chemical protective equipment to treat, remove, and de-contaminate patients in a variety of scenarios from industrial accidents to large-scale terrorism/WMD events.

PREREQUISITES

FDNY EMS personnel with NYS DOH EMT or AEMT-P certification.

CERTIFICATION

EMS Haz Tac

COURSE NUMBER
SOC-111

*SPECIAL OPERATIONS COMMAND:
HAZARDOUS MATERIALS - DECONTAMINATION TECHNICIAN*

COURSE LENGTH: 24.00 HOURS
LECTURE: 10.00 HOURS
PRACTICAL: 14.00 HOURS

COURSE CONTENT

This course is designed to develop knowledge and skills in handling and managing decontamination issues that occur during a Haz Mat incident. It is intended to train members of the Department who may respond to, operate at, and perform CPC responder decontamination as well as ambulatory and non-ambulatory patient decontaminations. Emphasis is placed on hands-on training each participant in performing the proper procedures to safely perform emergency and technical decontamination using CPC equipment provided as well as modesty shelters and trailers. These members will operate under the supervision of a hazardous materials technical unit.

OUTCOMES

Students will be able to properly utilize protective equipment and successfully perform decontamination tasks necessary at a Haz Mat incident.

PREREQUISITES

FSC-101

CERTIFICATION

Haz Mat Decontamination Technician

ISSUED BY

FDNY

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Hazardous Materials, or Emergency Medical Services (5/06).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Hazardous Materials, or Emergency Medical Services (5/06 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Hazardous Materials, Fire Science, Fire Science Management, Fire Technology, Environmental Health, Public Health, Allied Health, Occupational Health and Safety, Emergency Medical Services, or Emergency Management (10/08). NOTE: Total maximum credit recommendation for students who have successfully completed Hazardous Materials Decontamination Technician (SOC 111), Hazardous Materials First Responder (FSC 101), Hazardous Materials Technician Level 1 (SOC 210), and/or Hazardous Materials Technician Level 2 (SOC 211) is 8 semester hours.

*SPECIAL OPERATIONS COMMAND:
HAZARDOUS MATERIALS - TECHNICIAN LEVEL 1*

COURSE LENGTH: 40.00 HOURS
LECTURE: 20.00 HOURS
PRACTICAL: 20.00 HOURS

COURSE CONTENT

Most topics include: FDNY tiered response; laws, regulations and standards; recognition and identification; placarding and labeling; chemical and physical properties; toxicology and routes of entry; reference sources; air monitoring; hands-on metering stations; radiation and radiological surveys; selection of chemical protective clothing and compatibility charts; decontamination; response to terrorism; nerve agent antidotes kits; pH and neutralization; containment and confine methods; mitigation techniques; chemical identification strips and papers; flammable metal fires. Methods of instruction include lecture, projects, presentation, teamwork, videos, interactive computer exercises. Method of evaluation includes student worksheets and final exam.

OUTCOMES

Upon successful completion of this course student will be able to identify hazardous materials, gather and interpret information regarding chemical and physical properties of chemicals, interpret toxicological data, select monitoring devices and appropriate personal protective equipment, and identify appropriate tactics and perform mitigation and decontamination of an incident.

PREREQUISITES

FDNY Operations-Level Training (24 hours)

CERTIFICATION

FDNY Technician Level I

ISSUED BY

FDNY

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category 2 semester hours in Hazardous Materials, Fire Science or Emergency Management (12/04).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Hazardous Materials, Fire Science or Emergency Management (12/04 - review conducted by the American Council on Education).
Version 2: In the lower division baccalaureate/associate degree category, 3 semester hours in Hazardous Materials, Fire Science, Fire Science Management, Fire Technology, Environmental Health, Public Health, Allied Health, Occupational Health, Emergency Medical Services or Emergency Management (10/08). NOTE: This course is not a pre-requisite to Hazardous Materials Technician Level 2 (SOC 211). NOTE: Total maximum credit recommendation for students who have successfully completed Hazardous Materials Decontamination Technician (SOC 111), Hazardous Materials First Responder (FSC 101), Hazardous Materials Technician Level 1 (SOC 210), and/or Hazardous Materials Technician Level 2 (SOC 211) is 8 semester hours.

COURSE NUMBER
SOC-211

SPECIAL OPERATIONS COMMAND:
HAZARDOUS MATERIALS -TECHNICIAN LEVEL II

COURSE LENGTH: 120.00 HOURS
LECTURE: 80.00 HOURS
PRACTICAL: 40.00 HOURS

COURSE CONTENT

This course is designed to develop knowledge and skills in handling and managing a Haz Mat incident. It is intended to train members of the department who may respond to, operate at, and manage these types of incidents. Emphasis is placed on hands-on training each participant in performing the proper procedures to confine, contain, control and mitigate a Haz Mat incident. This course satisfies the OSHA training requirements for CRD 1910.120 Haz Mat Technician.

OUTCOMES

Students will be able to properly utilize protective equipment and successfully identify, confine and mitigate Haz Mat incidents.

PREREQUISITES

FSC-101

CERTIFICATION

Haz Mat Technician II

ISSUED BY

FDNY

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 4 semester hours in Fire Science Management, Fire Technology, Occupational Safety and Health, Allied Health or Environmental Safety (5/04).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 4 semester hours in Fire Science Management, Fire Technology, Occupational Health and Safety, Allied Health, or Environmental Safety (5/04-review conducted by the American Council on Education).

Version 2: In the upper division baccalaureate degree category, 4 semester hours in Hazardous Materials, Fire Science, Fire Science Management, Fire Technology, Environmental Health, Public Health, Allied Health, Occupational Health and Safety, Emergency Medical Services or Emergency Management (11/07) (10/08 revalidation). NOTE: This course is not sequential to Hazardous Materials Technician Level 1 (SOC 210). NOTE: The total maximum credit recommendation for students who have successfully completed Hazardous Materials Decontamination Technician (SOC 111), Hazardous Materials First Responder (FSC 101), Hazardous Materials Technician Level 1 (SOC 210), and/or Hazardous Materials Technician Level 2 (SOC 211) is 8 semester hours.

*SPECIAL OPERATIONS COMMAND:
HAZARDOUS MATERIALS - MEDICAL TECHNICIAN II
(HAZ TAC) REFRESHER*

*COURSE LENGTH: 37.50 HOURS
LECTURE: 21.00 HOURS
PRACTICAL: 16.50 HOURS*

CERTIFICATION

EMS Haz Tac

ISSUED BY

NYS Office of Fire Prevention and Control

COURSE CONTENT

This course provides a review for students to operate as a member of the Haz Mat group specializing in the medical management of contaminated patients within the contaminate area. Students will review various levels of respiratory protection and chemical protective clothing. They will review toxicology and hazard identification, with an emphasis on recognition of signs and symptoms of exposure. Methods of instruction include lecture, examinations, scenario-based skill evolutions, and team/group activities.

OUTCOMES

Students will be able to identify and set up a contamination reduction zone and properly utilize chemical protective equipment to treat, remove, and de-contaminate patients in a variety of scenarios from industrial accidents to large-scale terrorism/WMD events.

PREREQUISITES

FDNY EMS personnel with NYS DOH EMT or AEMT-P certification, and EMS Haz Tac.

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate degree category, 1 semester hour in Fire Science, Hazardous Materials, Emergency Medical Services or Occupational Safety (5/06).

*SPECIAL OPERATIONS COMMAND:
RESCUE - COLLAPSE RESCUE OPERATIONS*

COURSE NUMBER
SOC-200

COURSE LENGTH: 40.00 HOURS

LECTURE: 20.00 HOURS

PRACTICAL: 20.00 HOURS

COURSE CONTENT

This course teaches students the skills, techniques and use of tools to function effectively at structural collapse operations. Course curriculum includes lectures, visual aids and past case studies of FDNY collapse operations.

OUTCOMES

Students will have the knowledge and skill to work at collapse emergencies. This course is designed around the FDNY/AUC 290 and NFPA 1670 & NFPA 1006 standards.

PREREQUISITES

SOC Firefighter or Officer

CERTIFICATION

Building Collapse Rescue Technician
NYState Certificates Issued:
Basic Structural Collapse Ops
MSCO - Tools MSCO - Exterior shoring
MSCO - Interior shoring - Void Search &
Rescue
Structural Collapse Concepts

ISSUED BY

NYS Office of Fire Prevention and Control
(OFPC)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate /associate degree category, 2 semester hours in Fire Service Emergency Management, or Emergency Medical Services (5/04).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Service, Emergency Management, or Emergency Medical Services (5/04 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Service, Emergency Management, Occupational Health and Safety, or Emergency Medical Services (10/08).

*SPECIAL OPERATIONS COMMAND:
RESCUE - CONFINED SPACE RESCUE OPERATIONS*

*COURSE LENGTH: 40.00 HOURS
LECTURE: 20.00 HOURS
PRACTICAL: 20.00 HOURS*

COURSE CONTENT

This course is designed to train students to safely enter, rescue, package and retrieve victims from confined areas. Course curriculum includes confined space entry, knots, rigging, victim packaging and safe hauling techniques. Students receive hands-on training in the specialized tools required for this type of rescue. The course includes lectures, visual aids and hands-on practice using ropes, litters, tripods, air sources and communications.

OUTCOMES

Students will be able to mitigate confined space emergencies. The course is designed to comply with OSHA Standard 1910.146 and NFPA Standard 1670 & NFPA 1006 standards.

PREREQUISITES

SOC Firefighter or Officer

CERTIFICATION

Confined Space Rescue Technician
NYState Certificates Issued:
Confined Space - Awareness & Safety

ISSUED BY

NYS Office of Fire Prevention and Control
(OFPC)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, Emergency Medical Service Technology, or Emergency Management (5/04).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, Emergency Medical Service Technology, or Emergency Management (5/04 - review conducted by the American Council on Education) (11/07).

Version 2: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, Emergency Medical Service Technology, Emergency Management, or Occupational Health and Safety (11/07) (10/08 revalidation).

COURSE NUMBER
SOC-202

*SPECIAL OPERATIONS COMMAND:
RESCUE - HEAVY LIFTING & RIGGING*

*COURSE LENGTH: 40.00 HOURS
LECTURE: 20.00 HOURS
PRACTICAL: 20.00 HOURS*

RECOMMENDATION

N/A

COURSE CONTENT

This course teaches students the skills, techniques and use of tools to function effectively at structural collapse operations. Course curriculum includes lectures, visual aids and past case studies of FDNY collapse operations.

OUTCOMES

Students will have the knowledge and skill to work at collapse emergencies. This course is designed around the FDNY/AUC 290 and NFPA 1670 & NFPA 1006 standards.

PREREQUISITES

SOC Firefighter or Officer

CERTIFICATION

Building Collapse Rescue Technician
NYState Certificates Issued:
Rescue Heavy Riggins Ops.

ISSUED BY

NYS Office of Fire Prevention and Control
(OFPC)

SPECIAL OPERATIONS COMMAND:
RESCUE - HIGH ANGLE RESCUE (ROPE RESCUE 1)

COURSE LENGTH: 40.00 HOURS
LECTURE: 20.00 HOURS
PRACTICAL: 20.00 HOURS

COURSE CONTENT

This course is designed to teach students to safely mitigate emergencies in the high angle environment. Students will learn how to access victims in difficult-to-reach locations and package and remove these patients. Students receive hands-on training in the specialized equipment required for this type of rescue.

Course curriculum includes lectures, demonstrations, and visual aids. The hands-on portion includes rappelling, scaffolding emergencies, patient-packaging techniques, scene safety concerns and patient removal techniques.

OUTCOMES

Students will have both the confidence and skill necessary to safely mitigate any high angle emergency.

PREREQUISITES

SOC Firefighter or Officer

CERTIFICATION

NYS Intermediate Rope Rescue Operations

NY State Certificates Issued:
Intermediate Rope Rescue
Advanced Rope Rescue 1

ISSUED BY

NYS Office of Fire Prevention and Control

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, Emergency Management or Emergency Management Services (5/04).

PONSI: Version 1 or 2: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, Emergency Management or Emergency Management Services (5/04 - review conducted by the American Council on Education) (10/08).

COURSE NUMBER
SOC-204

*SPECIAL OPERATIONS COMMAND:
RESCUE - RESCUE TECHNICIAN*

*COURSE LENGTH: 120.00 HOURS
LECTURE: 70.00 HOURS
PRACTICAL: 50.00 HOURS*

COURSE CONTENT

This course teaches students how to perform a technical rescue. Course curriculum includes introductions to team search, high angle rescue, trench rescue, collapse rescue, subway & train emergencies, elevator emergencies, with safety awareness and accident victim extrication. Also included is the use of thermal imaging cameras.

OUTCOMES

Students will be able to conduct team searches, rappel, package patients, navigate confined-space entries, conduct trench rescues, extrication, collapse, subway lifting and elevator drills as well as firefighter survival, firefighter assist and search.

PREREQUISITES

SOC Firefighter or Officer

CERTIFICATION

Rescue Technician, Heavy Rigging Rescue Technician, Into to Collapse, Confined Space and Trench, and MSCO Tools

ISSUED BY

NYS Office of Fire Prevention and Control (OFPC)

RECOMMENDATION

ACE:Version 1: (80 Hour Course) In the lower division baccalaureate/associate degree category, 3 semester hours in Fire Science, Emergency Management or Emergency Management Services (5/04).

ACE:Version 2: (120 Hour Course) In the lower division baccalaureate/associate degree category, 4 semester hours in Fire Science, Hazardous Materials, Emergency Medical Services or Occupational Safety (5/06).

*SPECIAL OPERATIONS COMMAND:
RESCUE - TRENCH RESCUE*

*COURSE LENGTH: 40.00 HOURS
LECTURE: 20.00 HOURS
PRACTICAL: 20.00 HOURS*

CERTIFICATION

Trench Rescue Technician

COURSE CONTENT

This course teaches students to understand the problems associated with trench accidents, soil classifications, assessment of the scene, hazard control, support operations, emergency care disentanglement and removal. Building & Constructing Whales, proper positioning & placements of whalers.

Course curriculum includes lectures and visual aids. The hands-on portion included using a live trench intersecting trenches, deep trenches, constructing G?? poles, hands on interaction with coned vantruck for debris removal.

OUTCOMES

Students will be able to survey, operate, pack-age and remove a patient at a trench operation.

PREREQUISITES

SOC Firefighter or Officer

ISSUED BY

NYS Office of Fire Prevention and Control (OFPC)

RECOMMENDATION

N/A

COURSE NUMBER
SOC- 251

SPECIAL OPERATIONS COMMAND: RESCUE - OPEN WATER DIVER
(FORMERLY BASIC OPEN WATER DIVER)

COURSE LENGTH: 40.00 HOURS
LECTURE: 20.00 HOURS
PRACTICAL: 20.00 HOURS

COURSE CONTENT

This course is designed to teach students how to properly use scuba equipment, moving underwater, breathing normally underwater, control buoyancy, emergency procedures and reading the dive tables, so they can complete multiple dives.

OUTCOMES

Upon successful completion of this course students will be able to utilize classroom instruction in conjunction with hand-on training to safely perform multiple underwater dives. By using a dive table, they will be able to ditch their equipment and control their buoyancy so they can properly ascend or descend as well as to buddy breath and perform self rescue.

PREREQUISITES

Member of Special Operations Command

CERTIFICATION

Open Water Diver

ISSUED BY

Scuba School International (SSI)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hours in Fire Science, Rescue, or Physical Education (5/06).

PONSI: Version 1 or 2: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science or Physical Education (05/06 - review conducted by the American Council on Education) (10/08).

*SPECIAL OPERATIONS COMMAND:
RESCUE - MARINE MAINTENANCE/ RESCUE SUPPORT DIVER*

<i>COURSE LENGTH:</i>	<i>50.00 HOURS</i>
<i>LECTURE:</i>	<i>23.50 HOURS</i>
<i>PRACTICAL:</i>	<i>26.50 HOURS</i>

COURSE CONTENT

The course is designed to teach the student through classroom instruction and practical exercises, the proper use and maintenance of the necessary equipment to conduct dive operations in a contaminated water environment. The purpose is to safely conduct two separate disciplines. The first discipline is performing a Marine Maintenance dive to conduct routine inspections and repairs of the FDNY's fire boat fleet. The second is to provide operational support ("tending") to the Department's Municipal Rescue Diver program.

OUTCOMES

The student will be able to safely perform repetitive dives to maintain the fireboat fleet in serviceable condition while being protected from exposure to contaminated water. The student will be sufficiently trained in Department Municipal Rescue Diving Operations so as to augment or complete the manpower required to safely conduct an emergency dive operation.

PREREQUISITES

Member of the Special Operations Com-

mand and Certified Open Water Diver: SOC-251 or equivalent.

CERTIFICATION

SSI Specialties in Equipment, Full-face Mask Diving, Dry Suit Diving, Night and Limited Visibility, Search and Recovery, Stress and Rescue, and Boat Diving / FDNY Municipal Rescue Diver Certification.

ISSUED BY

SSI-SCUBA Schools International/FDNY Technical Rescue School.

RECOMMENDATION

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Physical Education, Recreation or Fire Science (10/08).

NOTE: Marine Maintenance and Rescue Diver Support (SOC 252) and Municipal Rescue Diver (SOC 300) overlap in content. The total maximum recommended credit for the successful completion of both courses is 4 semester hours.

*SPECIAL OPERATIONS COMMAND:
RESCUE - MUNICIPAL RESCUE DIVER*

COURSE NUMBER
SOC-300

COURSE LENGTH: 100.00 HOURS
LECTURE: 25.00 HOURS
PRACTICAL: 75.00 HOURS

COURSE CONTENT

This course is designed to train students to safely handle in-water emergencies including victim rescue and in water firefighting. The course includes dive physics and physiology, scuba equipment, navigation, communication, decompression tables, victim locating and management, confined space diving, ice diving, zero visibility diving, diver rescue, emergency procedures, search patterns, and surface supplied diving.

Course curriculum includes lectures, practical and written examinations, skill demonstrations, and group activities.

OUTCOMES

Upon successful completion of this course, the students will be able to mitigate in or underwater emergencies planning and executing underwater search and rescue, in water firefighting, buddy rescue and self rescue.

PREREQUISITES

Member of Special Operations Command and Certified Open Water Diver.

CERTIFICATION

1. Advanced Open Water Diver (based on the number of completed dives and test scores)
2. Municipal Rescue Diver

ISSUED BY

- 1- Scuba Schools International (SSI)
- 2- FDNY

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Physical Education, Recreation or Fire Science (5/04).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Physical Education, Recreation, or Fire Science (5/04 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category, 3 semester hours in Physical Education or 2 semester hours in Physical Education and 1 semester hour in Fire Science (11/07). NOTE: Marine Maintenance and Rescue Diver Support (SOC 252) and Municipal Rescue Diver (SOC 300) overlap in content. The total maximum recommended credit for the successful completion of both courses is 4 semester hours.

*SPECIAL OPERATIONS COMMAND:
RESCUE - DIVER STRESS AND RESCUE*

COURSE LENGTH: 16.00 HOURS
LECTURE: 8.00 HOURS
PRACTICAL: 8.00 HOURS

COURSE CONTENT

This course is designed to train students to deal with diver stress in themselves and others, and to deal with diving emergencies. Major topics covered in the course are the psycho-respiratory cycle, major causes of stress, detecting and dealing with stress before diving and after diving, managing a diving accident, basic rescue skills, and conditions that complicate rescues.

Course curriculum includes lectures, films, skill demonstrations, and written and practical examinations.

OUTCOMES

Upon successful completion of this course, the student will be able to define the cause and prevention of stress and identify how to detect and deal with it, and demonstrate accident management and rescue skills.

PREREQUISITES

Open Water Diver

CERTIFICATION

Diver Stress and Rescue

ISSUED BY

Scuba Schools International (SSI)

RECOMMENDATION

ACE/PONSI: Version 1: In the Vocational Certificate or lower division baccalaureate/associate degree category, 2 semester hours in Physical Education (5/04).

No longer given as a stand-alone course.

COURSE NUMBER
SOC-302

*SPECIAL OPERATIONS COMMAND:
RESCUE - DIVE CONTROL SPECIALIST (DIVE CON)*

COURSE LENGTH: 80.00 HOURS
LECTURE: 60.00 HOURS
PRACTICAL: 20.00 HOURS

CERTIFICATION

Dive Control Specialist

ISSUED BY

Scuba Schools International (SSI)

COURSE CONTENT

This course is designed to train candidates to lead diver operations and to act as assistant instructors. Topics include dive supervision, dive management and control, how to supervise students in training, boat diving supervision and control, deep diving supervision and supervision of specialized diving activities. Course curriculum includes lecture, audio/ visual, demonstration, teaching and final examination.

OUTCOMES

Upon successful completion of this course, the student will be able to assist certified scuba instructors in classroom, pool and open water instruction.

PREREQUISITES

SSI Training Standards: Advanced Open Water (or greater). The candidate must also have logged at least 40 open water dives. Logged experience in Navigation, Night and Limited Visibility, Deep Diving, and Search and Recovery. Completed Diver Stress and Rescue Course.

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Physical Education or Recreation (5/04).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Physical Education or Recreation (5/04 - review conducted by the American Council on Education).
Version 2: In the lower division baccalaureate/associate degree category, 2 semester hours in Physical Education, or Recreation (11/07) (10/08 revalidation).

*SPECIAL OPERATIONS COMMAND:
RESCUE - OPEN WATER INSTRUCTOR*

COURSE LENGTH: 100.00 HOURS
LECTURE: 50.00 HOURS
PRACTICAL: 50.00 HOURS

COURSE CONTENT

This course is designed to produce certified scuba instructors capable of training and certifying special operations divers. Topics include educational philosophy, the scuba diving industry, teaching at a professional scuba school, lesson planning and delivery, teaching dive tables, techniques for teaching in a pool environment and open water problem solving.

Course curriculum includes lectures, audio/visual, group discussion, practice classroom pool and open water sessions to allow candidates to demonstrate teaching proficiency (of which 50 hours must be under an instructor trainer); quizzes, in water teaching evaluation, professionalism evaluation and written final examination.

OUTCOMES

Upon successful completion of this course, the candidate will be competent in instructional methodology, group presentation, teaching scuba skills, and supervision of students.

PREREQUISITES

Dive Control Specialist (100 open water dives)

CERTIFICATION

Open Water Instructor

ISSUED BY

Scuba Schools International (SSI)

RECOMMENDATION

ACE: Version 1: In the upper division baccalaureate degree category, 3 semester hours in Physical Education or Recreation (5/04).

PONSI: Version 1: In the upper division baccalaureate degree category, 3 semester hours in Physical Education or Recreation (5/04 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category or in the upper division baccalaureate degree category, 3 semester hours in Educational Methods, Physical Education, or Recreation (11/07).

COURSE NUMBER
SOC-304

*SPECIAL OPERATIONS COMMAND:
RESCUE - ADVANCED TRENCH RESCUE*

COURSE LENGTH: 40.00 HOURS

LECTURE: 8.00 HOUR

PRACTICAL: 32.00 HOUR

COURSE CONTENT

The Advanced Trench Rescue course is designed to instruct members how to operate and manage a trench rescue incident from start to finish. OSHA standards and safety issues will be discussed in the classroom. Risk assessment and scene incident management topics will be covered. Members will be trained in the proper construction terminology for trenches. The practical section of the course will cover atmospheric monitoring, the construction and placement of trench panels. Instructors will demonstrate the use of pneumatic and wood shoring within the confines of the trench. The construction of a gin pole and the more complicated L-shaped trenches and T-shaped trenches will be addressed.

OUTCOMES

Utilizing classroom instruction in conjunction with hands-on training. A student will after completing this course will be able to safely perform or direct a successful trench rescue. Students will be able to:

- Properly place ground pads around trench
- Construct trench panels
- Construct a gin pole for a high point anchor
- Correctly place panels and use heavy timber for shoring
- Operate pneumatic struts for shoring
- Recognize the hazards associated with trenches

- Utilize ICS for the delegation of responsibilities at a trench incident
- Develop strategies for the different configurations of trenches
- Recognize what resources are needed and are available to the FDNY.

PREREQUISITES

Rescue Technician, Hazardous Materials Tech 2, and a member of the Special Operations Command.

CERTIFICATION

NY State Certification

ISSUED BY

NA

RECOMMENDATION

ACE: Version 1: In the vocational or lower division associate degree category, 1 semester hour in Fire Science, Emergency Medical Service, or Emergency Management (12/04).

PONSI: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Medical Services, or Emergency Management (12/04 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, Emergency Medical Services, Emergency Management, or Occupational Health and Safety (11/07) (10/08 revalidation).

*SPECIAL OPERATIONS COMMAND:
RESCUE - SUPPORT TRUCK TRAINING*

COURSE LENGTH: 40.00 HOURS
LECTURE: 19.00 HOURS
PRACTICAL: 21.00 HOURS

COURSE CONTENT

The SOC Support Truck Training course is designed to familiarized the Firefighters of these designated units with the operations of the specialized units within the Fire Department. Firefighters will be introduced to confined space operations, collapse operations, trench rescue, rigging, and patient packaging. Utilizing classroom lectures and hands-on training Support Truck personnel will be able to safely assist the technical rescue operations.

OUTCOMES

Students will be able to:

- Proficiently tie the required knots
- Don a class 3 Harness
- Secure a victim to a stretcher and prepare for removal
- Limited entry into confined spaces
- Awareness of trench rescue hazards and safety issues
- Familiarization with mechanical advantages and techniques to safely lift heavy objects
- Familiarization with basic shoring for collapse situations
- Operate basic hand tools such as saw, drills, pavement, breakers, and torches.
- Safely initiate and operational plan for most emergencies encountered.

PREREQUISITES

Hazardous Materials Technician Level 1

CERTIFICATION

After successful completion of the course a Firefighter and Officer are certified by New York State to work in designated specialized companies that respond to non-fire emergencies.

ISSUED BY

New York State

RECOMMENDATION

ACE: Version 1: In vocational certificate or lower division baccalaureate/associate degree, 1 semester hour in Fire Science, Emergency Medical Services or Emergency Management (12/04).

PONSI: Version 1: In the vocational certificate or lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Emergency Medical Services or Emergency Management (12/04 - review conducted by the American Council on Education). Version 2: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, Emergency Medical Services or Emergency Management (11/07).

COURSE NUMBER
SOC-306

*SPECIAL OPERATIONS COMMAND:
RESCUE - ADVANCED SHORING*

*COURSE LENGTH: 20.00 HOURS
LECTURE: 10.00 HOURS
PRACTICAL: 10.00 HOURS*

*COURSE
CONTENT*

This course is designed to train students with the proper techniques to safely construct both interior and exterior shoring in a collapse environment.

OUTCOMES

Students will be able to safely stabilize both the exterior and interior of structures using a variety of wood and prefabricated shoring.

PREREQUISITES

SOC Firefighter or Officer

CERTIFICATION

Structural Collapse Rescue Technician

ISSUED BY

NYS Office of Fire Prevention And Control (OFPC)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Fire Science, Rescue, Emergency Medical Services (5/06).

COURSE NUMBER
SOC-313

**SPECIAL OPERATIONS COMMAND:
RESCUE - ADVANCED HIGH ANGLE RESCUE**

COURSE LENGTH: 40.00 HOURS
LECTURE: 25.00 HOURS
PRACTICAL: 15.00 HOURS

ISSUED BY

NYS Office of Fire Prevention and Control
(OFPC)

RECOMMENDATION

ACE: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Fire Science, Rescue or Emergency Medical Services (5/06).

COURSE CONTENT

The course is designed to teach students advanced vertical and horizontal rope techniques. Improve safety awareness, develop advanced skills in high angle rescue techniques and systems.

OUTCOMES

The overall objective is to improve rescue awareness of safety concerns at rope rescue situations, and to develop advanced skills in high angle rescue techniques and systems. Topics include vertical low tensioned systems and horizontal and steep tensioned system,(high lines).

PREREQUISITES

Rescue Technician

CERTIFICATION

Rope Rescue Technician

COURSE NUMBER
SOC-413

*SPECIAL OPERATIONS COMMAND:
RESCUE - HARBOR INCIDENT RESPONSE*

*COURSE LENGTH: 16.00 HOURS
LECTURE: 8.00 HOUR
PRACTICAL: 8.00 HOUR*

COURSE CONTENT

The course provides tactical response guidance for various types of vessel fires and familiarization of personnel with vessels by conducting tours of location and identifying key systems and components. Harbor Incident Response training provides land-based Firefighters and Fire Officers with training on how to effectively respond to a CBRNE event aboard a marine vessel or within the nationally defined port area.

OUTCOMES

The overall objective is to improve rescue awareness and safety concerns at a maritime incident. Outcomes include knowledge of Vessel Familiarization (personnel, operating systems, fixed systems and visual indicators), Initial Response Assignments and Incident Management.

PREREQUISITES

N/A

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

SPECIALIZED DRILLS: APPARATUS FAMILIARIZATION—ENGINES

COURSE LENGTH: 6.00 HOURS

LECTURE: 3.00 HOURS

PRACTICAL: 3.00 HOURS

COURSE CONTENT

This course teaches students how to operate the engine company apparatus.

OUTCOMES

Students will be able to operate the engine company apparatus and equipment.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

SPECIALIZED DRILLS: APPARATUS FAMILIARIZATION—LADDERS

COURSE NUMBER
FSC-103

COURSE LENGTH: 3.00 HOURS

LECTURE: 1.00 HOUR

PRACTICAL: 2.00 HOURS

COURSE CONTENT

This course teaches students how to operate ladder company apparatus.

OUTCOMES

Students will be able to operate ladder company apparatus and equipment.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

SPECIALIZED DRILLS: BUILDING CONSTRUCTION

COURSE LENGTH: 2.00 HOURS

LECTURE: 2.00 HOURS

PRACTICAL: 0.00 HOURS

COURSE CONTENT

This course teaches students the danger of light-weight building construction which is used in new construction and in renovations of old buildings. Course curriculum includes types of materials used in building construction, such as parallel chord trusses, metal C-joists and wooden S-beams.

OUTCOMES

Students will be able to identify materials and building construction methods, and their inherent danger of collapse under fire conditions.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

SPECIALIZED DRILLS: FOAM TRAINING - FLUOROPROTEIN

COURSE NUMBER
FSC-106

COURSE LENGTH: 2.50 HOURS

LECTURE: 1.00 HOUR

PRACTICAL: 1.50 HOURS

COURSE CONTENT

This course teaches students how to produce fluoroprotein foam at emergency operations. Course curriculum includes lectures, visual aids and practical exercises in the use of fluoroprotein foam.

OUTCOMES

Students will be able to produce fluoroprotein foam at an incident where it is required.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

SPECIALIZED DRILLS: FOAM TRAINING - HIGH EXPANSION

COURSE LENGTH: 2.50 HOURS

LECTURE: 1.00 HOURS

PRACTICAL: 1.50 HOURS

COURSE CONTENT

This course teaches students how to produce Hi-Ex foam at fire incidents. Course curriculum includes lectures, scenarios and practical exercises concerning the use of Hi-Ex foam at emergency operations.

OUTCOMES

Students will be able to produce Hi-Ex foam at fire incidents where it is required.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

SPECIALIZED DRILLS: MASK CONFIDENCE BUS

COURSE NUMBER
FSC-108

COURSE LENGTH: 1.00 HOUR

LECTURE: 0.25 HOURS

PRACTICAL: 0.75 HOURS

COURSE CONTENT

This course teaches students emergency mask procedures. Students perform emergency procedures while successfully navigating a renovated bus using obscured face pieces.

OUTCOMES

Students will be proficient in performing emergency mask procedures, including reduced profile, low profile and quick release procedures. They will also be able to use SCBA at fires and emergencies.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

SPECIALIZED DRILLS: ROPE TRAINING

COURSE LENGTH: 2.50 HOURS

LECTURE: 0.50 HOURS

PRACTICAL: 2.00 HOURS

COURSE CONTENT

This course teaches students how to use the positional harness with the life-saving rope. Course curriculum includes practical application exercises that teach how to fit the harness and tie the bowline on the bite with the associated knots. The training tower portion allows members to perform the single slide, lowering, and rescue pick-up.

OUTCOMES

Students will be able to safely perform single slides, lowering and rescue pick-up operations with the life-saving rope.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

SPECIALIZED DRILLS: SEARCH & FIREFIGHTER REMOVAL

COURSE NUMBER
FSC-110

COURSE LENGTH: 2.00 HOURS
LECTURE: 1.00 HOUR
PRACTICAL: 1.00 HOUR

ISSUED BY

N/A

RECOMMENDATION

N/A

COURSE CONTENT

This course teaches students how to use the Power Jamb forcible entry system. Course curriculum includes practical exercises conducted with a simulated fire. Students will learn to use PPE, SCBA, 2.5" hose line with a controlling nozzle and basic hand tools, convert the SCBA into a removal harness and remove a downed firefighter, communicate basic and emergency information via HT, force doors using conventional tools and stretch, operate and remove a hand-line from the fire area. Students will also be able to utilize basic search techniques and work as a team to overcome obstacles on the fireground such as a collapse. The practical exercise is video taped and critiqued.

OUTCOMES

Students will be able to operate safely and effectively at the scene of a fire.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

SPECIALIZED DRILLS: TRANSIT AUTHORITY (TA) SUBWAY DRILL

COURSE LENGTH: 2.00 HOURS
LECTURE: 1.00 HOUR
PRACTICAL: 1.00 HOUR

COURSE CONTENT

This course teaches students how to operate safely during a subway emergency. Course curriculum includes the opportunity for hands-on training using various mechanical devices. Students will view a simulated subway tunnel in a controlled, non-response environment. They will gain an understanding of NYCTA subway facilities and have sufficient knowledge to perform the following functions at a transit incident: emergency power removal, use of sound-powered phones, operation of NYCTA standpipes, ability to identify location in a subway tunnel, establish a communications link, operate on tracks, open subway car doors manually and identify and operate emergency exits.

The drill is conducted at the NYCTA facility at Coney Island.

OUTCOMES

Students will be able to operate safely and efficiently during an actual subway emergency.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

SPECIALIZED DRILLS: FIRE SCENARIOS

COURSE NUMBER
FSC-121

COURSE LENGTH: 2.00 HOURS
LECTURE: 2.00 HOUR
PRACTICAL: 0.00 HOUR

RECOMMENDATION

N/A

COURSE CONTENT

This course uses a computer-generated simulation that teaches students to properly size-up buildings and identify potential hazards under fire conditions. It also includes performing proper operating procedures for all engine and ladder company positions from arrival at the scene through overhauling. Simulations include a "Taxpayer" fire, high rise fireproof multiple dwelling fire, private dwelling fire, and Haz-mat tanker spill.

OUTCOMES

Students will be able to size up buildings and their potential hazards. They will also be able to properly perform their assigned positions at a simulated fire or incident.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

ISSUED BY

N/A

SPECIAL PROJECTS: CHAIN SAWS

COURSE LENGTH: 6.00 HOURS
LECTURE: 2.50 HOURS
PRACTICAL: 3.50 HOURS

COURSE CONTENT

This course teaches students chain saw safety, proper cutting techniques and maintenance. Students are trained in the safe operation of the chain saw and its practical application through lectures, visual aids and exercises.

Course curriculum includes a hands-on portion during which students practice cutting tree limbs of different sizes and position to simulate actual conditions.

OUTCOMES

Students will be able to safely and efficiently use the chain saw in a variety of environments to stabilize the scene. Students will also know how to maintain the chain saw.

PREREQUISITES

SOC Firefighter or Officer

CERTIFICATION

Chain Saw Familiarization

ISSUED BY

FDNY

RECOMMENDATION

N/A

COURSE NUMBER
FSC-201

SPECIAL PROJECTS: MAXIFORCE AIR BAGS

COURSE LENGTH: 2.50 HOURS
LECTURE: 1.00 HOUR
PRACTICAL: 1.50 HOURS

COURSE CONTENT

This course teaches students how to use the Maxiforce Air Bag System in lifting loads in various situations. Course curriculum includes lectures, visual aids and hands-on demonstrations. Training involves lifting objects of various weight, size and configuration; such as dumpsters, vehicles and concrete slabs, as well as use of cribbing and shoring materials to stabilize these loads.

OUTCOMES

Students will be able to evaluate and stabilize the incident scene and use the Maxiforce Air Bag System in an efficient and safe manner.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

ISSUED BY

N/A

RECOMMENDATION

N/A

SPECIAL PROJECTS: VEHICLE DISENTANGLEMENT

COURSE NUMBER
FSC-202

COURSE LENGTH: 2.50 HOURS

LECTURE: 1.00 HOUR

PRACTICAL: 1.50 HOURS

ISSUED BY _____

N/A

RECOMMENDATION _____

N/A

COURSE CONTENT

This course teaches FDNY and EMS personnel how to simultaneously perform their separate tasks to safely extricate victims. Course curriculum includes a simulated victim extrication from a wrecked vehicle where the Hurst Tool is used to remove the roof and doors, and appropriate medical applications are administered. Various disentanglement techniques are practiced under controlled conditions and emphasis is on victim stabilization, fire safety, hazards of vehicle systems and disentanglement procedures.

OUTCOMES

Students will be able to evaluate and stabilize both the scene and the victim, and use proper equipment safely and efficiently for disentanglement.

PREREQUISITES

FDNY Firefighter or Officer

CERTIFICATION

N/A

SPECIAL PROJECTS: SAFETY OFFICER COURSE

COURSE NUMBER
FSC-400

COURSE LENGTH: 16.00 HOURS
LECTURE: 16.00 HOURS
PRACTICAL: 0.00 HOURS

COURSE CONTENT

This course teaches students risk management skills, the functions of the Incident Safety Coordinator (ISC), and the duties and procedures related to the Safety Chief. Course curriculum includes procedures to be taken while responding to an incident, on-scene procedures and the necessary communication techniques.

OUTCOMES

Students will be able to identify existing and potential hazards found at an emergency and communicate these hazards to the ISC. Students will also be able to assist the ISC in minimizing death or injury to emergency scene personnel by applying risk management guidelines to determine appropriate risk-taking actions.

PREREQUISITES

FDNY Chief Officer

CERTIFICATION

ISC

ISSUED BY

NYS OFPC

RECOMMENDATION

ACE: Version 1: In lower division baccalaureate/associate degree category, 1 semester hour in Fire Service Supervision (1/00) (12/01) (11/07 revalidation).

PONSI: Version 1: In lower division baccalaureate/associate degree category, 1 semester hour in Fire Service Supervision, Occupational Safety, or Occupational Administration (1/00) (11/07 revalidation).

ALPHABETICAL LISTINGS

A

Advanced Cardiac Life Support (ACLS)..	94
Advanced Cardiac Life Support (ACLS) Instructor Refresher..	124
Advanced Emergency Medical Technician Paramedic (AEMT-P) Basic..	100
Advanced Emergency Medical Technician Paramedic (AEMT-P) Refresher...	101
Advanced High Angle Rescue	184
Advanced Shoring	183
Advanced Trench Rescue	181
Apparatus Familiarization—Engines...	186
Apparatus Familiarization—Ladders...	187
Applied Interagency Incident Business Management	141

B

Basic Life Support Provider	92
Basic Traffic Collision Investigation	156
Battalion Chief Safety & Command Course	136
Battalion Firefighter Training	113
BLS Instructor (AHA) Renewal	120
Building Construction	188
Building Inspection Safety Program (BISP) Coordinator	132

C

Captain In-Service Program—Emergency Medical Services Command (EMSC) Refresher	134
Captain Orientation Program—Emergency Medical Services Command (EMSC)	133
Captains Development Course	135
Certified First Responder (CFR) Program	95
Certified First Responder (CFR) Program Refresher	96
Certified Instructor Coordinator (CIC)	123
Certified Lab Instructor (CLI)	122
Chain Saws	196
Chemical Protective Clothing (CPC)	162
Chemical Protective Clothing (CPC) Refresher	163
Collapse Rescue Operations	169
Command & General Staff	152
Communications Unit Leader	148
Confined Space Rescue Operations	170
CPR Instructor	119
Cushman Training	108

D

Dive Control Specialist (Dive Con)	179
Diver Stress & Rescue	178

E

Emergency Medical Dispatch - Assignment Receiving Dispatcher (EMD-ARD)	84
Emergency Medical Dispatch - Radio Dispatcher (EMD-RD)	85
Emergency Medical Technician-Basic (EMT-B)	97
Emergency Medical Technician-Basic (EMT-B) Refresher	98
Emergency Vehicle Operator: Ambulance (EVOC)	107
Emergency Vehicle Operator: Remedial Training	111
Engine Company Chauffeur (ECC)	104
Equal Employment Opportunity (EEO)	128

F

Facilities Unit Leader	144
FDNY Officers Management Instruction (FOMI)	138
Finance/Administration Section Chief	155
Finance/Administration Unit Leader	149
Fire Alarm Dispatch - Alarm Receipt Dispatcher	86
Fire Alarm Dispatch - Decision Dispatcher	87
Fire Alarm Dispatch - Radio/Voice Alarm	88
Fire Alarm Dispatch - Tour Supervisor Training	89
Fire Investigation	157
Fire Protection Inspector (FPI) Program	116
Fire Scenarios	195
Fire Service Instructor – Level I	121
First Line Supervisor Training Program (FLSTP)	131
Foam Training - Fluoroprotein	189
Foam Training - High Expansion	190
Food Unit Leader	147

G

Ground Support Unit Leader	145
----------------------------	-----

H

Harbor Incident Response	185
Hazardous Materials – Decontamination Technician	165
Hazardous Materials – Medical Technician II (Haz Tac)	164
Formerly Tactical Unit – (Haz Tac) Training	
Hazardous Materials – Medical Technician II (Haz Tac) Refresher	168
Hazardous Materials – Technician Level I	166
Hazardous Materials – Technician Level II	167
Heartsaver	90
Heartsaver Automated External Defibrillator (AED)	91
Heavy Lifting & Rigging	171
High Angle Rescue (Rope Rescue I)	172
High Rise Inspection Training Program	118

I

Incident Command System Instructor Training	127
Incident Command System Training (ICS-200)	112
Incident Command System Training (ICS-300)	114
Incident Commander	150
Incident Management Team Training (ICS-400)	115
Information Officer	151
Interagency Incident Business Management	140
Introduction to Incident Information	139

L

Ladder Company Chauffeur (LCC)	105
Lieutenant Orientation Program - Emergency Medical Services Command (EMSC)..	130
Logistics Section Chief	154

M	
Major Event Response Vehicle (MERV) Training	109
Marine Maintenance/Rescue Support Diver	176
Mask Confidence Bus	191
Maxiforce Air Bags	197
Medic Upgrade Program (MUP)	102
Municipal Rescue Diver	177
N	
NYS Basic Course for Peace Officers without Firearms	117
O	
Open Water Instructor	180
Open Water Diver (Formerly Basic Open Water Diver)	175
P	
Paramedic Training Orientation Program (P-TOP)	103
Pediatric Advanced Life Support (PALS) Instructor	125
Pediatric Advanced Life Support (PALS) Instructor Renewal	126
Pediatric Advanced Life Support (PALS) Provider	93
Planning Section Chief	153
Probationary Firefighter Program: Fire Suppression and Control	160
Probationary Firefighter Program: Hazardous Materials First Responder (Haz Mat)	161
R	
Rescue Technician	173
Resources Unit Leader	143
Rope Training	192
S	
Safety Officer Course	199
Search & Firefighter Removal	193
Sedan Training	110
Situation Unit Leader	142
Spanish for Emergency Responders	129
Supervising Fire Marshal Training Program	159
Supply Unit Leader	146
Support Truck Training	182
T	
Tractor Trailer Driving (TTD)	106
Trainee & Orientation Program (TOP)	99
Transit Authority (TA) Subway Drill	194
Trench Rescue	174
V	
Vehicle Disentanglement	198
W	
West Point/FDNY Combating Terrorism Leadership Course	137

