

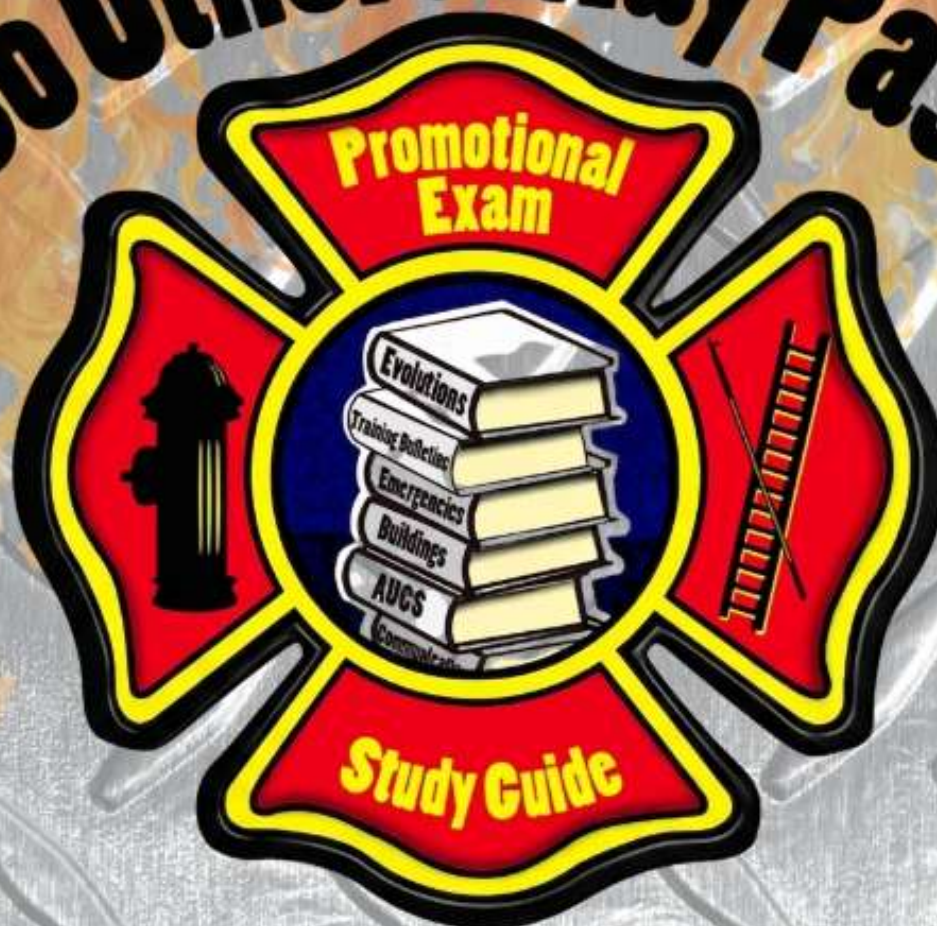


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"So Others May Pass"



10 WEEK STUDY GUIDE

This 10-week study guide is designed to expose students to as much material as possible before test day. The breakdowns allow for quicker, repeated review of key topics.

Reference materials are included. You do not need to memorize every document, but you should be familiar with the material and know where to find information when needed.

Don't worry if you can't get through everything in 10 weeks. The key is to keep reading, reviewing, and building familiarity with the material.

10 Week Study Guide

Week 1	Note
Firefighting Procedures: ☐ Glossary & Chapter 1 Non-Fireproof Multiple Dwellings	
Ladder Company Operations: ☐ Portable Ladders ☐ Ladder Company Operations Tenements	
Regulations- 10, 11, 13, 19, 20	
Safety Bulletins 2: ☐ Ch 1 - FDNY Seat Belt Policy ☐ Ch 2 - Precautions to Ensure a Safe Response to Alarms ☐ Ch 3 - Use of Sirens and Warning Lights, ☐ Ch 4 - Parking of Fire Apparatus at Response, ☐ Ch 5 - Speed Humps ☐ Ch 6 - Reducing Apparatus Collisions ☐ Ch 7 - Operating Fire Apparatus in Reverse Gear ☐ Ch 8 - Chauffeur-Tiller FF Cooperation	
Training Bulletins: ☐ Apparatus C-2 Add 1 Use of Snow Chains on Apparatus ☐ Apparatus C-2 Add 2 Apparatus/Vehicles Security Decals, ☐ Apparatus C-2 Add 3 Vehicle Recovery Straps for FDNY Vehicles ☐ Apparatus L-7 Seagrave Rearmount Aerial Ladder ☐ Arson Detection ☐ Fires 7 Incinerator/Compactor Fires ☐ Fires 8 Operations at Motor Vehicle Fires ☐ Forcible Entry 1 ☐ Forcible Entry 2 Tenement Buildings	
Evolutions: ☐ 18 Hoist Portable Ladder to Roof ☐ 23 Hoist Portable Ladder to Roof ☐ 24 Exit Window Using Personal Safety System (PSS) With Anchor Hook at Window ☐ 25 Lower Person Using Life Saving Rope and Atlas Life Belt with Manual Gate Lock ☐ 26 Lower Person Using Life Saving Rope and Atlas Life Belt with Rappel Hook & Triple Action Gate ☐ 27 Lower Member Using Life Saving Rope and Personal Harness	
Reference Material ☐ PA/ID 1: Ch 3 Bereavement Leave, Ch 6 Emergency Leave, ☐ PA/ID 4: Ch 1 CFR Pay Differential, ☐ PA/ID 5: Ch 1 Mutual Exchange Guidelines 5 Ch 2 Mutual Exchanges with Self-Firefighters, ☐ PA/ID 8: Ch 2 Equal Employment Opportunity Complaint Process, Ch 5 Workplace Violence Prevention Policy, Ch 6 Anti-Hazing/Anti-Bullying Policy, Ch 7 FDNY Social Media Policy	



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Week 2	Note
Firefighting Procedures: ☐ Chapter 2 High Rise Fireproof Multiple Dwellings ☐ Chapter 3 Low Rise Fireproof Multiple Dwellings, ☐ Chapter 4 Fire Resistive (Class 2) High Rise ☐ Chapter 5 Wind Impacted Fires ☐ Chapter 6 Operations at Stairwell Fires	
Ladder Company Operations: ☐ Use of Aerial Ladders & Addendum 1 ☐ Tower Ladders Ch 1-5	
Basic Engine Operations – ☐ Chapter 8 Standpipe Operations ☐ Chapter 8 Add. 1 High Pressure Pumping ☐ Chapter 8 Add. 3 High Rise Nozzle ☐ Chapter 8 Add 4 Air Pressurized Standpipe	
Safety Bulletins 3: Vehicle Collision Reporting	
Training Bulletins: ☐ SCBA Scott 4.5 Positive Pressure Self-Contained Breathing Apparatus, ☐ SCBA Add 1 FAST Pak ☐ SCBA Add. 2 Facepiece/Air Purifying Respirator Adapter, ☐ SCBA Add. 8 Pak Tracker, ☐ SCBA Add .10 SCBA Identifiers, ☐ SCBA Add. 11 Self-Contained Breathing Apparatus (SCBA) Policy	
Evolutions: ☐ 28 Single Slide With/Without A Parapet Using LSR And Atlas Life Belt with Manual Gate Lock ☐ 29 Single Slide With/Without A Parapet Using LSR And Atlas Life Belt with Rappel Hook & Triple Action Gate ☐ 30 Single Slide from Building With / Without A Parapet Using Life Saving Rope & Harness ☐ 31 Single Slide from Window Using Life Saving Rope and Personal Harness ☐ 31A Single Slide from Window Using LSR - Standing at Window ☐ 31B Single Slide from Window Using LSR - Crouching or Kneeling at Window ☐ 31C Single Slide from Window Using LSR - Leaning Out Window ☐ 33 Fire Window Blanket Deployment & 33A Corner Window Blanket Deployment ☐ 34 KO Curtain Deployment	
Reference Material: ☐ <i>Safety Bulletins 1: Computerized Injury and Exposure Reporting System (CIRS) & 1 Add 2 Multiple Member Injury Report,</i> ☐ <i>Safety Bulletins 4 Ch 1 Emergency Action Plan for All FDNY Facilities</i> ☐ <i>Safety Bulletins 6: Pass It on Program</i>	



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Week 3	Note
Firefighting Procedures: ☐ Row frame And Brownstone Building Fires ☐ Ventilation ☐ Overhaul Operations	
All Unit Circulars: ☐ 3 Community Assistance Program, ☐ 5 Ch 2 Add. 1 NY State Multiple Dwelling Law, ☐ 5 Ch 2 Add. 2 Construction Fire Safety ☐ 5 Ch 2 Add. 3 Fire Code ☐ 5 Ch 2 Add. 4 Out of Service Fire Protection Systems ☐ 5 Ch 2 Add. 7 Street Festivals ☐ 5 Ch 3 Add. 7 Residential Emergency Markings, ☐ 7 Abandoned Infant Protection Act ☐ 149 Buckeye Pipeline ☐ 151 Brush Fire Operations ☐ 159 Hurricane & Severe Storm Emergency Procedures ☐ 159 Addendum 7: Still Water Operations	
Basic Engine Operations: ☐ Ch. 2 Apparatus ☐ Ch. 2 Add 1 Pro Pressure Governor ☐ Ch. 3 Equipment ☐ Ch. 3 Add 3 Hose Maintenance ☐ Ch. 3 Add 4 Water Supply Infrastructure	
Training Bulletins: ☐ Salvage, Search ☐ Tools 1, 2, 3, 8, 9, 20, 24, 26, 27, 28, 30, 31, 37, 39, 40, 41, 42	
Communications Manual: ☐ Ch. 2 Computer Assisted Dispatch System ☐ Ch. 4 Critical Information Dispatch System Section ☐ Ch 10 Add 2 Exposure Identification Sectoring	
Reference Material: ☐ <i>Company Journal</i> ☐ <i>Regulations: 12, 15, 16, 17, 21, 22, 23, 25, 26, ,28, 29, 30</i>	

Notes:



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Week 4	Note
Firefighting Procedures: ☐ High Rise Office Building Fires ☐ FD Use of Elevators	
All Unit Circulars: ☐ 196 Operations at Foreign Embassies, Consulates, And Mission ☐ 200 Winter Operations, 202 Substance Policy: Drugs/Alcohol ☐ 202 Addendum 2: Signs of Alcohol or Drug Abuse	
Basic Engine Operations: ☐ Ch. 3 Add 4 Water Supply Infrastructure ☐ Ch. 4 Engine Officer ☐ Ch. 5 Engine Chauffeur ☐ Ch. 6 Back Step ☐ Ch. 7 Stretching Hoselines ☐ Ch. 7 Add 1 Cockloft Nozzle	
Certified First Responder Manual: ☐ Ch. 2 Unit Procedures Operational Guidelines ☐ Ch. 2 Add 1 DNR Policy ☐ Ch. 2 Add 2 Operations at Fentanyl Incidents ☐ Ch. 3 Infection Control Program ☐ Ch. 5 Documentation	
ICS Manual: ☐ Ch 2. Add 3 Communication Unit ☐ Ch. 2 Add 4 Lobby Control Unit ☐ Ch. 2 Add 6 Systems Control Unit	
Communications Manual: ☐ Ch 8 Radio Communications ☐ Ch 8 Add 1 Radio Unusual Occurrence Report ☐ Ch 11 Utilization of Company Handie-Talkie ☐ Ch 11 Add 2 Fire Dispatch Backup Zone ☐ Ch 11 Add 3 Encryption-Tactical/Dispatch Channels ☐ Ch 12 Post Radio / Cross Band Repeater ☐ Ch 13 Auxiliary Radio Communications Systems (Arcs)	
Reference Material: ☐ Basic Engine Operations 2 Add 2 Pumper Flushing Procedure, ☐ Basic Engine Operations 3 Add 3 Hose Maintenance Section(s) 5, 6 Only, ☐ Basic Engine Operations 8 Add 2 Standpipe Supply Charts	



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Week 5	Note
Firefighting Procedures: ☐ Under River Rail Operations	
All Unit Circulars: ☐ 207 Subway System & Railroads, Operations on Track Areas ☐ 207 Addendum 3: Access to MTA NYC Transit Subway Stations ☐ 207 Addendum 4: Manhattan Bridge Track I.D. Signs Section(s) 1 Only ☐ 207 Addendum 7: Light Train Procedures ☐ 207 Addendum 9: Operations in The Vicinity of Catenary Wires –Amtrak ☐ 207 Addendum 10: Sound Powered Phones & Dry Standpipes ☐ 207 Addendum 11: NYC Transit Authority Emergency Evacuation Device ☐ 207 Addendum 16: Use of the MTA Transit Subway Repeater System ☐ 207 Addendum 17: MTA NYC Transit Single Exit Station Sticker ☐ 207 Addendum 21: NYC Transit Elevator & Escalator Machine Room 1620 Key Access ☐ 207 Addendum 22: Brush Fire Operations Around Railroad Tracks	
Basic Engine Operations: ☐ 9 Large Caliber Streams ☐ 10 Engine Company Emergencies	
Emergency Procedures: ☐ Elevator Emergencies ☐ Emergencies and Fires Involving Escalators ☐ Trench and Excavation Operations	
Communications Manual: ☐ Ch 6 Alarm Response ☐ Ch 6 Add 1 Modified Response Program ☐ Ch 6 Add 2 Reduced Response Class “E” & “J”	
Reference Material: ☐ Ladder Company Operations Book 6 Tower Ladders 7, 9 ☐ Communications Manual Ch 4 Critical Information Dispatch System Omit Section(s) 4.3, 4.5.3 ☐ Communications Manual Ch 11 Add 8 Missing, Unaccounted For, Lost or Stolen Radio	

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Week 6	Note
Firefighting Procedures: ☐ Structural Collapse Operations ☐ Collapse Operations Add 2 ☐ Collapse Operations Add 3	
All Unit Circulars: ☐ 217 Transportation to Effect Relief at The Change of Tours ☐ 230 Rehabilitation and Care Procedures ☐ 230 Addendum 2: Heat Stress ☐ 231 Safeguard Property, Reduce Waiting Time ☐ 268a Notification of The I.G. And Bureau of Investigations and Trials ☐ 271 Person(s) Experiencing an Emotional Crisis ☐ 274 Satellite Water System	
Managing Members in Distress ☐ Ch 1 Safety Team ☐ Ch 2 Firefighter Assist and Search Team- Fast Unit ☐ Ch 3 Firefighter Removal ☐ Ch 3 Add 1 Converting the SCBA Into a Harness ☐ Ch 3 Add 2 Drag Rescue Device ☐ Ch 3 Add 4 Firefighter Removal Using Large D-Ring ☐ Ch 3 Add 5 Héros Fire Rescue Trauma Shears	
Emergency Procedures: ☐ Water Rescue 1 Water Rescue Operations ☐ Water Rescue 1 Add 1 Waterfront Operations Wearing Bunker Gear ☐ Water Rescue 2 Water Rescue 2 Add 1 Inflatable Water Rescue Hose ☐ Water Rescue 2 Add 2 Lowering Member into Water Using Tether Rope ☐ Water Rescue 2 Add 3 Maritime FAST Unit ☐ Water Rescue 3 Ice Rescue ☐ Water Rescue 4 Surf Rescue ☐ Water Rescue 5 Dive Assist	
Communications Manual: ☐ Ch 9 Company Unit Communications ☐ Ch 9 Add 2 Emergency Roll Call ☐ Ch 9 Add 3 EFAS ☐ Ch 9 Add 4 Emergency Alert	
Reference Material: ☐ <i>Managing Members in Distress Ch 2 Addendum 1 – Fast Radio Board, Ch 2 Addendum 2 – Firefighter Removal Training Ki</i>	



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Week 7	Note
Firefighting Procedures: ☐ Private Dwellings Ch 1 Introduction ☐ Ch 2 Size-Up ☐ Ch 3 Engine Company Operations ☐ Ch 4 Ladder Company Operations ☐ Ch 6 Lightweight Construction ☐ Ch 7 Wind Impacted Private Dwelling Fires	
All Unit Circulars: ☐ 276 Citywide Incident Management System (CIMS) Quick Guide ☐ 277 Public Schools Attended by Non-Ambulatory Students ☐ 287 Roster Staffing Section(s) 4-8 Only ☐ 310 Personal Protective Equipment ☐ 317 Crime Scene Operations ☐ 317 Addendum 2: Crimes Observed or Reported to Members ☐ 323 Addendum 2: Probationary Firefighter Training Notebook	
Hazmat ☐ Ch 1 Hazmat Operations Overview ☐ Ch 2 Hazmat Identification ☐ Ch 2 Add 1 Using the Emergency Response Guide (ERG) ☐ Ch 3 Hazmat Response Resources Omit Section 5.5 ☐ Ch 4 Hazmat Tools and Equipment ☐ Ch 4 Add 1 Producing Firefighting Foam ☐ Ch 4 Add 2 Monitoring Equipment Specifications	
Emergency Procedures: ☐ Natural Gas, Emergencies and Fires Natural Gas ☐ Major Gas Emergencies ☐ Natural Gas Add 2 MSA Altair Digital Gas Meter ☐ Natural Gas Add 4 Con Edison/National Grid Utility Owned Natural Gas Alarms ☐ Natural Gas Add 5 Sensit TKX Combustible Gas Detector	
Communications Manual: ☐ Ch 14 Interoperable I/O Communications ☐ Ch 14 Add 1 Protocol for Fire/EMS Communications ☐ Ch 14 Add 2 FDNY/NYPD Tac "U" Channel ☐ Ch 14 Add 4 Interoperable Communications UTAC Frequencies	



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Week 8	Note
Firefighting Procedures: ☐ Loft Building Fires ☐ Places of Worship	
All Unit Circulars: ☐ 325 Major Aircraft Emergencies - Kennedy and LaGuardia Airports ☐ 331 Cellular Phone Sites ☐ 332 Public Speaking and Press Policy/Reporting of Newsworthy Events	
Hazmat ☐ Ch 5 Hazmat Non-Fire Emergencies ☐ Ch 5 Add 1 Carbon Monoxide Responses ☐ Ch 5 Add 2 Radiological Incidents and Emergencies ☐ Ch 5 Add 3 Chemical Suicide Incidents	
Emergency Procedures: ☐ Confined Space Operations ☐ Disentanglement Vehicle Disentanglement and Patient Extrication ☐ Suspended Scaffold Emergencies ☐ Steam System Emergencies	
Training Bulletins: ☐ Purple K Dry Chemical Extinguisher ☐ Purple K Add 1 Purple K Unit	
Reference Material: ☐ <i>Training Bulletins: Equal Employment Opportunity Harassment Discrimination Prevention,</i> ☐ <i>Training Bulletins: Foam Add 1 Foam System</i> ☐ <i>Training Bulletins: Human Performance</i>	

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Week 9	Note
Firefighting Procedures: ☐ Taxpayer Fires	
All Unit Circulars: ☐ 180 Manhole Fires & Emergencies ☐ 181 Overhead Electric Utility Fires and Emergencies ☐ 182 Electric Utility Advanced Meter Infrastructure ☐ 183 Con Edison 460 Vaults ☐ 338 Applications for Water Streams on Energized Electrical Equipment ☐ 338 Addendum 2 Transmission and Distribution Substations	
Hazmat ☐ Ch 6 Hazmat Fire Incidents ☐ Ch 6 Add 1 Motor Vehicle Fire Hazards ☐ Ch 6 Add 2 Lithium-Ion (Li-Ion) Battery Fires ☐ Ch 6 Add 3 Battery Energy Storage Systems (BESS) Fires and Emergencies ☐ Ch 6 Add 4 Photovoltaic (PV) Systems	
ERP: ☐ Emergency Response Plan ☐ ERP Add 1 Intentional Hazmat Incidents ☐ ERP Add 3 Operations at Explosive ☐ ERP Add 3A Aggressive Deadly Behavior ☐ ERP Add 3B Emergency Command Procedures	
Training Bulletins: ☐ Rope 1 ☐ Rope 3 Personal Harness ☐ Rope 4 Personal Safety System ☐ Rope 5 Knots and Hitches ☐ Rope 6 Search Rope ☐ Rope 9 EZ Don Harness ☐ Rope 11 2:1 Rope Kit	



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Week 10	Note
Firefighting Procedures: ☐ Vacant Building Fires	
All Unit Circulars: ☐ 343 Language I Interpretive Services 344 First Responder' S Bridge Manual ☐ 349 Smoke Control Using Positive Pressure Fans ☐ 360 Identifying A Danger Zone ☐ 361 Handling of Pets/Pet Remains at Fire and Emergency Scenes ☐ 362 Exterior Insulation Finish System (EIFS) ☐ 363 Suspicious Activity Reporting	
Hazmat ☐ Ch 7 Hazmat Large-Scale Incidents ☐ Ch 7 Add 1 Decontamination Procedures	
ERP: ☐ Emergency Response Plan ☐ ERP Add 1 Intentional Hazmat Incidents ☐ ERP Add 3 Operations at Explosive ☐ ERP Add 3A Aggressive Deadly Behavior ☐ ERP Add 3B Emergency Command Procedures	
Safety Bulletins 7: ☐ Ch. 1 Window Bars ☐ Ch 2 Gypsum Roof Decking ☐ Ch 3 Responses Involving Armed or Possibly Armed Individuals ☐ Ch 4 Clutter, Ch 5 Safety Concerns at Buildings Under Construction ☐ Ch 6 Operations at Buildings with Cornices ☐ Ch 7 Operations at Motor Vehicle Incidents and Emergencies	
Training Bulletins: ☐ Fire Dynamics Ch 1 Basic Fire Dynamics Fire Dynamics ☐ Ch 2 Fire Development Fire Dynamics ☐ Ch 3 Dangerous Fire Events Fire Dynamics ☐ Ch 4 Stack Effect and Wind Fire Dynamics ☐ Ch 4 Add 1 Vertical Ventilation in Low Rise Buildings Fire Dynamics ☐ Ch 4 Add 2 Air Entrainment and Handline or Exterior Stream Operations	



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