

FREDERICK COUNTY/WINCHESTER FIRE AND RESCUE DEPARTMENTS
BASIC FIRE ACADEMY #13 CERTIFICATION COURSE
SEPTEMBER 2013 – APRIL 2014

<u>DAY</u>	<u>DATE</u>	<u>LOCATION</u>	<u>SUBJECT</u>	<u>LEAD INSTRUCTOR</u>	<u>ASSISTANT INSTRUCTOR</u>
Tuesday	September 3, 2013	Frederick County Public Safety Building (FCPSB)	Course Paperwork / Distribution Of Course Materials (3 Hour) Student Physical Examination (1 Hours) <i>Assignment: Review Personnel Accountability System Handout</i> <i>Assignment: Read Fund. of Firefighter Skills Chapter 1 (Pages 2 – 23)</i> <i>Assignment: Read Fund. of Firefighter Skills Chapter 5 (Pages 116 – 139)</i>		
Wednesday	September 4, 2013	FCPSB	Personnel Accountability System (1 Hour) Orientation & History of the Fire Service Classroom (3 Hrs) <i>Assignment: Read A.H.A. Healthcare Provider Student Textbook</i> <i>Assignment: Read National Incident Management System Handout</i>		
Saturday	September 7, 2013	FCPSB	<i>American Heart Association Healthcare Provider C.P.R. Certification</i> S.C.B.A. Fit Testing (1 Hour)		
Monday	September 9, 2013	FCPSB	Introduction To The National Incident Management System (1 Hour) Incident Command System Classroom (3 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 4 (Pages 90 – 115)</i> <i>Assignment: Complete Organizational Chart For Your Specific Company</i>		
Wednesday	September 11, 2013	FCPSB	Fire Service Communications Classroom (4 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 2 (Pages 24 – 41)</i>		
Monday	September 16, 2013	FCPSB	Firefighter Safety Classroom (4 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 6 (Pages 140 – 165)</i>		
Wednesday	September 18, 2013	FCPSB	Fire Behavior Classroom (4 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 7 (Pages 166 – 195)</i> <i>Assignment: Read Fund. of Firefighter Skills Chapter 3 (Pages 42 – 54)</i>		
Saturday	September 21, 2013	FCPSB	Written Evaluation (Chapters 1, 2, 4, 5, and 6) Building Construction Classroom (4 Hours) Personal Protective Equipment and Self-Contained Breathing Apparatus Classroom / Practical (4 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 3 (Pages 54 – 89)</i>		
Monday	September 23, 2013	FCPSB	Personal Protective Equipment and Self-Contained Breathing Apparatus Classroom (4 Hours)		
Wednesday	September 25, 2013	Training Center	Self-Contained Breathing Apparatus Practical (4 Hours)		

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Saturday	September 28, 2013	Training Center	Self-Contained Breathing Apparatus Practical (8 Hours)		
Monday	September 30, 2013	Training Center	Self-Contained Breathing Apparatus Practical (4 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 14 (Pages 402 – 439)</i>		
Wednesday	October 2, 2013	FCPSB	Search and Rescue Classroom (4 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 9 (Pages 234 – 257)</i> <i>Assignment: Read Fund. of Firefighter Skills Chapter 12 (Pages 318 – 353)</i>		
Saturday	October 5, 2013	Training Center	Written Evaluation (Chapters 3, 7, and 14) Search and Rescue Practical (4 Hours) Personal Protective Equipment Practical Evaluation Self-Contained Breathing Apparatus Evaluation		
Monday	October 7, 2013	FCPSB	Firefighter Tools and Equipment Classroom (1 Hour) Forcible Entry Classroom (3 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 15 (Pages 440 – 485)</i>		
Wednesday	October 9, 2013	FCPSB	Ventilation Classroom (4 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 10 (Pages 258 – 297)</i>		
Saturday	October 12, 2013	Training Center	Search and Rescue Practical (2 Hours) Forcible Entry Practical (4 Hours) Ventilation Practical (4 Hours)		
Monday	October 14, 2013	FCPSB	Ropes and Knots Classroom (4 Hours)		
Wednesday	October 16, 2013	Training Center	Ropes and Knots Practical (4 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 13 (Pages 254 – 401)</i>		
Monday	October 21, 2013	FCPSB	Ladders Classroom (4 Hours)		
Wednesday	October 23, 2013	Training Center	Ladders Practical (4 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 16 (Pages 504 – 549)</i> <i>Assignment: Read Fund. of Firefighter Skills Chapter 17 (Pages 550 – 568)</i>		
Saturday	October 26, 2013	Training Center	Ventilation Practical (3 Hours) / Ropes and Knots Practical (3 Hours) Ladders Practical (3 Hours) /		
Monday	October 28, 2013	FCPSB	Written Evaluation (Chapters 9, 10, 12, 13, and 15) Water Supply Classroom (2 Hours) Fire Attack and Foam Classroom (2 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 17 (Pages 550 – 572)</i> <i>Assignment: Read Fund. of Firefighter Skills Chapter 22 (Pages 678 – 690)</i>		

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Wednesday	October 30, 2013	FCPSB	Fire Attack and Foam Classroom (2 Hours) Fire Suppression Classroom (2 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 16 (Pages 486 – 504)</i>		
Saturday	November 2, 2013	Training Center	Water Supply Practical (3 Hours) Fire Attack and Foam Practical (3 Hours) Fire Suppression Practical (3 Hours)		
Monday	November 4, 2013	FCPSB	Water Supply Classroom (3 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 22 (Pages 690 – 705)</i> <i>Assignment: Read Fund. of Firefighter Skills Chapter 11 (Pages 298 – 317)</i>		
Wednesday	November 6, 2013	FCPSB	Response and Size-Up Classroom (2 Hours) Fire Suppression Classroom (3 Hours) <i>Assignment: Review Fund. of Firefighter Skills Chapter 21 (Pages 660–677)</i>		
Saturday	November 9, 2013	Training Center	Written Evaluation (Chapters 11, 16, 17, and 22) Water Supply Practical (3 Hours) / Fire Attack and Foam Practical (3 Hours) / Fire Suppression Practical (4 Hours)		
Monday	November 11, 2013	FCPSB	Wildland and Ground Cover Fires Classroom (3 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 8 (Pages 196 – 233)</i>		
Wednesday	November 13, 2013	FCPSB	Portable Fire Extinguishers Classroom (3 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chap. 37 (Pages 1032 – 1069)</i>		
Saturday	November 16, 2013	Training Center	Ladders Practical (3 Hours) Water Supply Practical (1 Hour) Fire Attack and Foam Practical (1Hour) Wildland and Ground Fires Practical (2 Hours) Portable Fire Extinguishers Practical (2 Hours)		
Monday	November 18, 2013	FCPSB	Fire Detection, Protection, and Suppression Systems Classroom (4 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 19 (Pages 610 – 641)</i> <i>Assignment: Read Fund. of Firefighter Skills Chap. 38 (Pages 1070 – 1083)</i>		
Wednesday	November 20, 2013	FCPSB	Written Evaluation (Chapters 8, 21, and 37) Salvage and Overhaul Classroom (3 Hours) Fire Cause Determination Classroom (1 Hour) <i>Assignment: Review Fund. of Firefighter Skills Chap. 22 (Pages 696 – 698)</i>		
Saturday	November 23, 2013	Fire Station #18 Training Center	Salvage and Overhaul Practical (3 Hours) Sprinkler System Practical (1 Hour) / <i>Assignment: Read Fund. of Firefighter Skills Chapter 25 (Pages 744 – 807)</i>		

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Monday	November 25, 2013	FCPSB	Vehicle Fires Classroom (4 Hours)		
Monday	December 2, 2013	FCPSB	<i>Emergency Medical Care Classroom / Practical (4 Hours)</i> <i>Assignment: Read Mayday! Firefighter Down! Awareness Student Manual</i> <i>Assignment: Read Fund. of Firefighter Skills Chapter 18 (Pages 584-609)</i>		
Wednesday	December 4, 2013	FCPSB	Written Evaluation (Chapters 19, 22, 25, and 38) Mayday! Firefighter Down! Awareness Course (4 Hours)		
Saturday	December 7, 2013	Training Center	Vehicle Fires Practical Evolutions (2 Hours) Mayday! Firefighter Down! Awareness Practical Applications (2 Hours) Scenario Based Responses (4 Hours) (Consisting of: Search and Rescue, Ladders, Water Supply, Fire Attack and Foam, and Fire Suppression Practical)		
Monday	December 9, 2013	Training Center	Fire Behavior Practical (2 Hours) Structure Fires Practical Evolutions (2 Hours)		
Wednesday	December 11, 2013	Training Center	Scenario Based Responses (4 Hours)		
Saturday	December 14, 2013	Shenandoah Co.	Structure Fires Practical Evolutions (8 Hours)		
Monday	December 16, 2013	FCPSB	Final Written Examination – Firefighter I (All Chapters)		
Wednesday	December 18, 2013	FCPSB	<i>Final Written Examination (2 Hours) Firefighter I (All Chapters)</i> <i>Virginia Department Of Fire Programs</i>		
Thursday	December 19, 2013	Training Center	<i>Final Practical Examination (4 Hours) Firefighter I (All Chapters)</i> <i>Virginia Department Of Fire Programs</i> <i>Assignment: Read Mayday! Firefighter Down! Operations Student Manual</i>		
Thursday	January 2, 2014	FCPSB	Mayday! Firefighter Down! Operations Classroom (4 Hours)		
Saturday	January 4, 2014	Training Center	Mayday! Firefighter Down! Operations Practical (8 Hours)		
Sunday	January 5, 2014	Training Center	Mayday! Firefighter Down! Operations Practical (8 Hours) <i>Assignment: Read Hazardous Materials First Responder-Operations Chapter 1(Pages 1.1-1.14)</i>		
Monday	January 6, 2014	FCPSB	Introduction to Hazardous Materials Response Classroom (3 Hours) <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 2 (Pages 2.1 – 2.20)</i>		
Tuesday	January 7, 2014	FCPSB	<i>Final Written / Practical Examination Retest Firefighter I (All Chapters)</i> <i>Virginia Department Of Fire Programs</i>		
Wednesday	January 8, 2014	FCPSB	Properties of Hazardous Materials Classroom (3 Hours) <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 3 (Pages 3.1 – 3.15)</i>		

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			<i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 4 (Pages 4.1 – 4.17)</i> <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 5 (Pages 5.1 – 5.24)</i> <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 6 (Pages 6.1 – 6.20)</i>		
Saturday	January 11, 2014	FCPSB	U.S. DOT Hazard Classes Classroom (3 Hours) HAZMAT Identification Classroom (3 Hours) Information Sources Classroom/Practical (3 Hours) Hazardous Materials Containers Classroom (3 Hours) <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 7 (Pages 7.1 – 7.19)</i>		
Sunday	January 12, 2014	Training Center	Mayday! Firefighter Down! Rapid Intervention Team Practical (8 Hours)		
Monday	January 13, 2014	FCPSB	Analyzing and Predicting Incident Behavior Classroom/Practical (3 Hours) <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 8 (Pages 8.1 – 8.20)</i> <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 9 (Pages 9.1 – 9.12)</i>		
Wednesday	January 15, 2014	FCPSB	Personal Protective Equipment Classroom (3 Hours) Detection and Monitoring Equipment Classroom (3 Hours) <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 10 (Pages 10.1 – 10.14)</i> <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 11 (Pages 11.1 – 11.2)</i>		
Saturday	January 18, 2014	FCPSB	HAZMAT Decontamination Classroom (3 Hours) Personal Protective Equipment and Decontamination Skills Practical (6 Hours) <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 12 (Pages 12.1 – 12.18)</i> <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 13 (Pages 13.1 – 13.2)</i>		
Sunday	January 19, 2014	FCPSB	Defensive Tactical Control Classroom/Practical (9 Hours) <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 14 (Pages 14.1 – 14.6)</i> <i>Assignment: Read Haz. Mat. F.R.-Ops. Chapter 15 (Pages 15.1 – 15.12)</i>		
Monday	January 20, 2014	FCPSB	Victim Rescue Classroom (2 Hours) Incident Organization Classroom/Practical (3 Hours)		
Wednesday	January 22, 2014	FCPSB	Hazardous Materials Scenario (4 Hours)		
Saturday	January 25, 2014	FCPSB	Hazardous Materials First Responder: Operations - Final Written/Practical Examination (6 Hours) Virginia Department Of Fire Programs <i>Assignment: Review Fund. of Firefighter Skills Chapter 4 (Pages 90 – 115)</i>		
Monday	January 27, 2014	FCPSB	Fire Service Communications Classroom / Practical (3 Hours) Firehouse Software Incident Reporting System (1 Hour) <i>Assignment: Review Fund. of Firefighter Skills Chapter 2 (Pages 24 – 41)</i> <i>Assignment: Review Fund. of Firefighter Skills Chapter 7 (Pages 166–195)</i>		
Wednesday	January 29, 2014	FCPSB	Firefighter Safety Classroom / Practical (2 Hours)		

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			Building Construction Classroom / Practical (2 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chap. 37 (Pages 1032 – 1069)</i>		
Monday	February 3, 2014	FCPSB	Fire Detection, Protection, and Suppression Systems Classroom (4 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chap. 38 (Pages 1069 – 1091)</i> <i>Assignment: Read Fund. of Firefighter Skills Chap. 36 (Pages 1012 – 1031)</i>		
Wednesday	February 5, 2014	FCPSB	Fire Cause Determination Classroom (2 Hours) Fire Prevention and Public Fire Education Classroom (2 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 17 (Pages 573 – 583)</i> <i>Assignment: Review Foam Fire Streams Handout</i>		
Saturday	February 8, 2014	FCPSB	Written Evaluation (Chapters 2, 4, 7, and 37) Fire Attack and Foam Classroom/Practical (8 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 23 (Pages 706 – 729)</i>		
Monday	February 10, 2014	FCPSB	Pre-Incident Planning (3 Hours) <i>Assignment: Read Fund. of Firefighter Skills Chapter 27 (Pages 838 – 865)</i>		
Tuesday	February 11, 2014	FCPSB	Final Written / Practical Examination Retest Hazardous Materials First Responder: Operations (All Chapters) Virginia Department Of Fire Programs		
Wednesday	February 12, 2014	FCPSB	Written Evaluation (Chapters 17, 23, 36, and 38) Assisting Special Rescue Teams Classroom (4 Hours) <i>Assignment: Review Fund. of Firefighter Skills Chapter 16 (Pages 486-549)</i> <i>Assignment: Read Fund. of Firefighter Skills Chapter 17 (Pages 550 – 583)</i>		
Saturday	February 15, 2014	Training Center	Water Supply Practical (4 Hours) Fire Attack and Foam Practical (4 Hours) <i>Assignment: Read Propane Emergencies Handout</i> <i>Assignment: Read Fund. of Firefighter Skills Chapter 22 (Pages 699 – 701)</i>		
Monday	February 17, 2014	FCPSB	Fire Suppression/Propane Classroom (4 Hours)		
Wednesday	February 19, 2014	FCPSB	Fire Suppression/Propane Classroom (4 Hours) <i>Assignment: Read Vehicle Rescue Awareness & Ops. Student Manual</i> <i>Assignment: Read Fund. of Firefighter Skills Chapter 26 (Pages 808 – 837)</i>		
Saturday	February 22, 2014	Loudoun County	Structure Fires Practical Evolutions / Scenario Based Responses (8 Hours)		
Wednesday	February 26, 2014	FCPSB	Written Evaluation (Chapters 16, 17, 22, and 27) <i>Vehicle Rescue Awareness and Operations Classroom (4 Hours)</i>		
Saturday	March 1, 2014	Training Center	<i>Vehicle Rescue Awareness and Operations Practical (8 Hours)</i>		

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Sunday	March 2, 2014	Winchester Scrap	<i>Vehicle Rescue Awareness and Operations Practical (8 Hours)</i>		
Monday	March 3, 2014	FCPSB	Final Written Examination - Firefighter II (All Chapters)		
Wednesday	March 5, 2014	Training Center	Fire Suppression Practical (8 Hours) <i>Assignment: Read N.I.M.S. Basic I.C.S. For The Fire Service Manual</i>		
Saturday	March 8, 2014	FCPSB	Basic Incident Command System (I.C.S.) For The Fire Service (8 Hours)		
Monday	March 10, 2014	FCPSB	Basic Incident Command System (I.C.S.) For The Fire Service (4 Hours)		
Saturday	March 15, 2014	FCPSB	<i>Final Written & Practical Examination (6 Hours) Firefighter II (All Chapters)</i> <i>Virginia Department Of Fire Programs</i>		
Wednesday	March 19, 2014	FCPSB	The Art Of Reading Smoke Classroom / Practical (3 Hours)		
Saturday	March 22, 2014	Loudoun County	Structure Fires Practical Evolutions/Scenario Based Responses (8 Hours)		
Tuesday	March 25, 2014	FCPSB	<i>Final Written / Practical Examination Retest Firefighter II (All Chapters)</i> <i>Virginia Department Of Fire Programs</i>		
Monday	March 31, 2014	Millbrook H.S.	Graduation Ceremony	Training Division	

Student Requirements:

1. Students are required to complete one hundred percent (100%) of the course! Class sessions that are highlighted in yellow are mandated classes and cannot be missed during the course. Other class sessions listed above that are not highlighted will be allowed to be made up by a Certified Fire Instructor in the event that they are missed by the student. The number of missed class sessions and make-up requirements are outlined in the Student Rules and Regulations.
2. Students are required to bring complete Personal Protective Clothing and Equipment to all class sessions after the Fire Behavior Class Session (September 18, 2013). Personal Protective Clothing and Equipment includes: helmet with appropriate eye protection, hearing protection if applicable, turnout coat, turnout pants, protective hood, gloves, boots, and Personal Accountability System tags. Equipment will be inspected by instructors and gear not appropriate or in need of repair will not be allowed to be used in class until repairs or replacement is complete.

Color coding:

Yellow Highlighted – Required Topics

Blue Highlighted – Virginia Certification Testing

Red Highlighted – Optional Topics if acceptable C.P.R./ Vehicle Rescue certification already obtained

Purple Highlighted – Homework Assignments

All Evening Classes Begin At 1830 Hours

All Weekend Classes Begin At 0800 Hours