

**Virginia Department of Fire Programs
FIREFIGHTER I/II Academy Format, NFPA 1001-13
COURSE ADMINISTRATIVE GUIDELINES**

**Virginia Department of Fire Programs
Firefighter I/II Academy Format Program**



N.F.P.A. 1001-13

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Firefighter I/II Course Overview

1. The Virginia Department of Fire Programs' Firefighter I training program consists of combined classroom instruction and practical evolutions of **217 hrs.**
2. The Virginia Department of Fire Programs Firefighter I training program educates students through classroom instruction as well as hands on practical evolutions. The classroom instruction and props are designed to prepare the firefighter for basic engine company and truck company operations.
3. To ensure firefighter students meet the Virginia Department of Fire Programs, National Fire Protection Association's 1001-13, "Standards for Fire Fighter Professional Qualifications", and the National Board on Fire Service Professional Qualifications, students must successfully complete a written test administered by VDFP. Students must receive a minimum score of **70%** on each of the written examinations and successfully pass all practical scenarios. The testing of Firefighter I will be on a separate day to ensure course prerequisites are met prior to testing for Firefighter II.

A. Course Curriculum

- 1) For the purposes of VDFP NFPA 1001-13 the following materials are acceptable:
 - (a) IFSTA Essentials of Fire Fighting, 6th Edition
 - (b) Jones and Bartlett Fundamentals of Fire Fighter Skills, 3rd Edition

PRE-COURSE REQUIREMENTS

Prerequisites: Students must be at least 16 years of age in order to enroll in the course. Junior Firefighters must comply with all Junior Firefighters pre-requisites as defined by Department of Labor and Industry (DOLI) standards.

Equipment Required: Full turnout gear and SCBA

Hours:

217 – Traditional Classroom Delivery

140 – Blended Learning Delivery

Standard/Regulation: NFPA 1001-13

Curriculum Text: For the purposes of VDFP NFPA 1001-13 the following are acceptable:

- a. IFSTA Essentials of Fire Fighting, 6th Edition
- b. Jones and Bartlett Fundamentals of Fire Fighter Skills, 3rd Edition

Note: This course is Pro Board certified. To be issued a certificate the student must have a current CPR card and Hazardous Materials Operations certificate. Any questions regarding Firefighter I and II trainer qualifications, Firefighter I and II curriculum, Firefighter I and II Student performance requirements, or the guidelines used to conduct the certification program should be forwarded to each VDFP Division Chief or the Firefighter I & II Certification Program's Manager. Consult the "Operations and Training Guidelines" (Current Edition) for names, addresses, and contact numbers for Division Offices.

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I. Terminology:

- A. Firefighter I Student:** *A registered student in the Virginia Department of Fire Programs' Firefighter I certification program who meets all pre-course requirements and is currently in the process of completing the following:*
- Successful completion of all didactic and skills instruction;*
 - Successful completion of the final written examination and practical testing for Firefighter I certification.*
- B. Firefighter I Trainer:** *A qualified instructor meeting the Virginia Department of Fire Programs training program delivery requirements for Firefighter I, NFPA 1001- 13: Standard for Fire Fighter Professional Qualification and the National Board on Fire Service Professional Qualifications / International Fire Service Accreditation Congress.*
- C. Lead Instructors Status (also known as Class Coordinator):** *A Fire Instructor II with Firefighter I/II Train-The-Trainer that has demonstrated organizational and management skills within the training field.*
- D. Firefighter I Evaluator/Monitor:** *A qualified Firefighter I Trainer (Instructor II, III, or IV) is responsible for the quality assurance component (evaluation) of instructional cadre delivering the Firefighter I program.*
- E. Program Manager:** *The Virginia Department of Fire Programs' representative assigned to develop, implement, and manage the Firefighter I certification program.*
- F. Firefighter I Certification Course:** *A Virginia Department of Fire Programs' certification training program designed to meet the, NFPA 1001-13: Standard for Fire Fighter Professional Qualifications, Level I, and accredited through the National Board on Fire Service Professional Qualifications (NBFSPQ) and/or recognized by International Fire Service Accreditation Congress(IFSAC).*
- G. Curriculum:** *For the purposes of VDFP and NFPA 1001-13 the following texts are acceptable:*
- a. IFSTA Essentials of Fire Fighting, 6th Edition*
 - b. Jones and Bartlett Fundamentals of Fire Fighter Skills, 3rd Edition*

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II. Firefighter I/II Trainer Qualifications and Requirements:

A. Qualifications:

1. Currently certified Fire Fighter I, II or III.
Currently Certified VDFP Hazardous Materials Operations (Virginia Program) or VDEM Hazardous Materials Technician or VDEM Hazardous Materials Specialist
Currently Certified Instructor I, II, III or IV
Approval from Instructor's VDFP Division Chief.

B. Requirements:

For Certified Instructors without a current Firefighter I/II Train-the-Trainer

1. Successful completion of the current **Online Instructor I Orientation** training program.
 - a. *The Firefighter I/II Trainer is responsible for forwarding the completion certificate to the appropriate Division Chief for entry into FSTRS.*
2. At the Firefighter I/II Trainer level:
 - a. *Successful completion of the **NFPA 1001-13 Firefighter I/II "Train-The-Trainer"** program, to include administrative, practical and live fire evolution training. (Classroom Delivery)*
 - b. *Successful completion of the **Firefighter I/II TTT Homework Assignment**. This is to be completed and submitted within **30 days** after receipt of approval from the VDFP Division Chief.*
 - c. *Successful Completion of **16 hours of instructional shadowing** with a minimum of 8-hours of classroom instruction and 8-hours of practical instruction. This will be completed within twelve months of attending the Firefighter I/II TTT, in an approved Firefighter I or II program under the supervision of an approved instructor. The instructor will be approved by the VDFP Division Chief. Documentation of the instructional shadowing will be submitted to the VDFP Division Office in which the TTT was taken. The Division Chief will review and approve or deny the documentation.*
3. Completion of the current **VDFP NFPA 1403 Awareness** training.
 - a. *The Firefighter I/II Trainer is responsible for forwarding completion certificate to the appropriate Division Chief for entry into FSTRS (if this program is taken online). Must be completed prior to attending Fire Fighter I/II TTT 1001-13.*

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4. Successful completion of the **MVP Ethical Decision Making**
 - a. The Firefighter I/II Trainer *is responsible for forwarding completion certificate to the appropriate Division Chief for entry into FSTRS (this program is taken online). Must be completed prior to attending Fire Fighter I/II TTT 1001-13.*

5. Successful completion of the **VDFP Agency Overview**
 - a. The Firefighter I/II Trainer *is responsible for forwarding completion certificate to the appropriate Division Chief for entry into FSTRS (this program is taken online). Must be completed prior to attending Fire Fighter I/II TTT 1001-13.*

For Certified Instructors with the Firefighter I/II NFPA 1001 – 08 Train-the-Trainer.

The following must be completed prior to delivering the Fire Fighter I/II 1001-13.

1. At the Firefighter I/II Trainer level:
 - a. *Successful completion of the NFPA 1001-13 Firefighter I/II “Train-The-Trainer” program, to include practical and live fire evolution training (Classroom Delivery).*

2. Completion of the current **VDFP NFPA 1403 Awareness** training.
 - a. *The Firefighter I/II Trainer is responsible for forwarding completion certificate to the appropriate Division Chief for entry into FSTRS (if this program is taken online).*

3. Successful completion of the **MVP Ethical Decision Making**
 - a. *The Firefighter I/II Trainer is responsible for forwarding completion certificate to the appropriate Division Chief for entry into FSTRS (this program is taken online).*

4. Successful completion of the **VDFP Agency Overview**
 - a. *The Firefighter I/II Trainer is responsible for forwarding completion certificate to the appropriate Division Chief for entry into FSTRS (this program is taken online).*

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C. Maintaining Firefighter I/II Trainer Status:

1. To maintain Firefighter I/II Trainer Status, instructors shall complete the following:
 - a. Conduct, assist, and/or monitor a total of 4 hours of classroom, 4 hours of practical related to classroom delivery and 8 hours of live fire practical training in an approved Firefighter I or II Certification training program within a 24 month period.
 - b. Firefighter I/II Trainers failing to meet the above criteria shall be required to obtain a letter of recommendation from their Division Chief and successfully complete another Firefighter I/II “Train-The-Trainer”.
2. Quality Assurance
 - a. The Division Chief assigned to Program Management of the Firefighter Certification programs will be responsible for ensuring the quality of Instructional Cadre within the Virginia Department of Fire Programs delivery system.
 - b. The Program Manager/Division Chief has the authority to assign qualified Instructor Evaluator(s) to evaluate/assess individual instructors prior to, during, or after instructional delivery.
 - c. When circumstances indicate a need for an evaluation of an individual instructor or instructional cadre (I.E. poor student evaluations, student/department complaints on instructional delivery, and/or written and performance test indicators.)
 - d. When an evaluation and/or assessment is required by the program Administrative Guidelines or VDFP “OPERATION AND TRAINING GUIDELINES”, selected Instructor Evaluator(s) will be assigned to complete the task and report back to the Program Manager/Review Committee.
 - I. Respective Division Chiefs may/may not be notified of evaluations/assessments.
 - II. Instructors/Instructional Cadre may/may not be informed by the Division Chief of a scheduled evaluation.
 - III. Instructor Evaluators will be trained by a representative of the Instructor Review Committee and approved by the Instructor Certification Program’s Manager.
 - e. The evaluation responsibility is inclusive of the Virginia Department of Fire Programs Policy for 5% of all programs to be evaluated annually.

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III. Student Qualifications and Requirements

A. Pre-Course Qualifications and Requirements for Firefighter I Students

1. Students that are 18 years of age or older
 - a. Member of a recognized fire department which provides insurance requirements or provide documentation of insurance
 - b. Complete set of personal protective equipment in acceptable condition and in compliance with NFPA Standards. Personal Protective Equipment includes helmet, coat, pants, hood, boots, suspenders, structural firefighting gloves, and self contained breathing apparatus (SCBA) and spare bottle.
2. At least 16 years of age on the first day of class.
 - a. This is to meet DOLI requirements
 - b. Those students who are between 16-18 years old on the first day of class must bring a signed parental permission form with them to continue the course. An original copy of the VDFP parental consent form will be kept on file in the appropriate Division Office.
 - c. Member of a recognized fire department which provides insurance requirements.
 - d. Ordinance in place recognizing minors as firefighters.
 - e. Complete set of personal protective equipment in acceptable condition and in compliance with NFPA Standards. Personal Protective Equipment includes helmet, coat, pants, hood, boots, suspenders, structural firefighting gloves, and self contained breathing apparatus (SCBA) and spare bottle.

B. Course Completion Requirements for Firefighter I Students

1. Firefighter I/II academy students are required to attend **100%** of classroom and skill sessions to meet all of the standards set forth in the National Fire Protection Association's 1001-13 Standards, "Standards for Fire Fighter Professional Qualifications."
 - a. Missed classes or skill sessions must be made up prior to the date of the live burn day or written test.
 - b. Not more than 10% of the class may be made up with a current FF I/II trainer or blended learning. The 10% is identified as the hours as designated in the VDFP curriculum. A VDFP "Training Validation Form" shall be completed and included with the course paperwork for each class made up. Blended Learning Certificates must be attached with the Training Validation.

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2. The student must successfully complete and provide copies for the FEMA/DHS ICS IS -100, IS-200 and IS-700 prior to completion of the course.
3. The student must successfully complete and be certified in a Hazardous Materials Operations training program which meets or exceeds one or more of the following:

*Virginia Department of Fire Programs training in Hazardous Materials Operations
National Board of Fire Service Professional Qualifications (NBFSPQ) for Hazardous
Materials Operations (to include Virginia Specific Requirements.)
International Fire Service Accreditation Congress (IFSAC) for Hazardous Materials
Operations (to include Virginia Specific Requirements.)*

- OR -

*Virginia Department of Emergency Management as a Hazardous Materials
Technician -OR- Specialist*

4. Completion of a CPR course which meets professional-level standards, as approved by OEMS at the Healthcare Provider level.

Note: The current courses which are accepted by the Virginia Office of EMS to meet these standards are:

- a. American Heart Association - Basic Cardiac Life Support - "Healthcare Provider"
- b. American Red Cross – Professional Rescuer
- c. American Safety and Health Institute – “CPR-PRO”
- d. Medic First Aid – BLS for Professionals – “BLS-PRO”
- e. Emergency Care and Safety Institute – “Professional Rescuer” formerly National Safety Council “Professional Rescuer”

5. The following courses are acceptable as equivalent to meet the Basic *Pre-Hospital Emergency Medical Care for Firefighters/First Aid Firefighter I session*;

- a. *American Heart Association - Heartsaver First Aid*
- b. *American Red Cross - First Aid*
- c. *American Safety and Health Institute – First Aid*
- d. *Medic First Aid*
- e. *First Responder, Emergency Medical Responder, EMT or higher as approved by the Virginia OEMS or National Registry.*

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IV. Course Curriculum and Delivery

A. Course Curriculum: Traditional Delivery

1. (ISFTA) Traditional delivery classroom instruction and skill sessions **217** hours.

The time below was determined as the average number of hours of delivery when the pilot courses were instructed.

Course	Chapter	Topic	Classroom Hours	Code	Practical Hours	Code
FF I	1	Orientation and Fire Service History (C/R)	5	1AA		
FF II	1	Orientation (C/R)	4	2AA		
FF I	2	Firefighter Safety and Health (C/R) Skill Sheets 2-I-1 to 2-I-2 (P/R)	4	1AB	3	3AB
FF I	3	Fire Department Communications (C/R) Skill Sheets 3-I-1 to 3-I-2 (P/R)	4	1AC	2	3AC
FF II	3	Fire Department Communications (C/R) Skill Sheet 3-II-1 (P/R)	2	2AC	2	4AC
FF II	4	Building Construction (C/R)	4	2AD		
FF I	6	Firefighter Personal Protective Equipment (C/R) Skill Sheets 6-I-1 to 6-I11 (P/R)	4	1AF	8	3AF
FF I	8	Ropes, Webbing, and Knots (C/R) Skill Sheets 8-I-1 to 8-I-18 (P/R)	4	1AH	5	3AH
FF I	10	Scene Lighting, Rescue Tools, Vehicle Extrication, and Technical Rescue (C/R)	4	1AJ		
FF II	10	Scene Lighting, Rescue Tools, Vehicle Extrication, and Technical Rescue (C/R) Skill Sheets 10-II-1 to 10-II-11 (P/R)	3	2AJ	6	4AJ
FF I	12	Ground Ladders (C/R) Skill Sheets 12-I-1 to 12-I-19 (P/R)	4	1AL	9	3AL
FF I	11	Forcible Entry (C/R) Skill Sheets 11-I-1 to 11-I-22 (P/R)	5	1AK	5	3AK
FF I	9	Structural Search, Victim Removal, and Firefighter Survival (C/R) Skill Sheets 9-I-1 to 9-I-14 (P/R)	3	1AI	5	3AI
FF I	13	Tactical Ventilation (C/R) Skill Sheets 13-I-1 to 13-I-10 (P/R) Learning Activity 13-I-1 (P/R)	3	1AM	6	3AM
FF I	14	Water Supply (C/R) Skill Sheets 14-I-1 to 14-I-4 (P/R)	2	1AN	4	3AN
FF I	15	Fire Hose (C/R) Skill Sheets 15-I-1 to 15-I-27 (P/R)	5	1AO	5	3AO
FF II	15	Fire Hose (C/R) Skill Sheet 15-II-1 (P/R)	4	2AO	2	4AO
FF I	16	Fire Streams (C/R) Skill Sheets 16-I-1 to 16-I-3 (P/R)	4	1AP	4	3AP
FF II	16	Fire Streams (C/R) Skill Sheets 16-II-1 to 16-II-2 (P/R)	3	2AP	3	4AP
FF I	5	Fire Behavior (C/R)	4	1AE		
FF I	4	Building Construction (C/R)	4	1AD		
FF I	7	Portable Fire Extinguishers (C/R) Skill Sheets 7-I-1 to 7-I-3 (P/R)	4	1AG	3	3AG
FF I	17	Fire Control (C/R) Skill Sheets 17-I-1 to 17-I-12(P/R)	5	1AQ	10	3AQ
FF II	17	Fire Control (C/R) Skill Sheets 17-II-1 to 17-II-2 (P/R)	3	2AQ	3	4AQ

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FF I	18	Loss Control (C/R) Skill Sheets 18-I-1 to 18-I-12 (P/R)	2	1AR	3	3AR
FF I	19	Fire Origin and Cause Determination (C/R)	4	1AS		
FF II	19	Fire Origin and Cause Determination (C/R) Skill Sheet 19-II-1 (P/R)	2	2AS	1	4AS
FF II	20	Fire Protection Systems (C/R)	3	2AT		
FF I	21	Fire and Life Safety Initiatives (C/R)	2	1AU		
FF II	21	Fire and Life Safety Initiatives (C/R) Skill Sheets 21-II-1 to SS 21-II-4 (P/R)	2	2AU	2	4AU
FF I	22	Emergency Medical Care for Fire Department	4	1AV		
FF I		Structure Fire			8	UV1
FF II		Structure Fire Evaluation			8	UV2
FF I		Cardio-Pulmonary Resuscitation – Professional Level	4	IA0		
FF I/II		IS-100	8	IS1		
FF I/II		IS-200	8	IS2		
FF I/II		IS-700	4	NI1		
FF I		Certification Written Examination	2	UX1		
FF II		Certification Written Examination	2	UX2		
FF I		Certification Practical Examination			4	UY1
FF II		Certification Practical Examination			3	UY2
FF I		Complete Course Fire Fighter I NFPA 1001-13		UZ1		
FF II		Complete Course				UZ2

The locality orientation, the final written state certification examination, along with final practical evaluations is NOT included in the 217 hours of instructional training.

(Jones & Bartlett) Traditional delivery classroom instruction and skill sessions 217 hours.

The time below was determined as the average number of hours of delivery when the pilot courses were instructed.

Course	Chapter	Topic	Classroom	Code	Practical	Code
FF I	1	Orientation and Fire Service History (C/R)	4	1BA		
FF II	1	Orientation (C/R)	4	2BA		
FF I	2	Firefighter Safety (C/R)	4	1BB		
FF I	3	Firefighter Personal Protective Equipment and Self Contained Breathing Apparatus (C/R) Skill Sheets 3-3 to 3-15 (P/R)	4	1BC	7	3BC
FF I	4	Fire Department Communications (C/R) Skill Sheets 4-1 (P/R)	2	1BD	2	3BD
FF II	4	Fire Service Communications (C/R) Skill Sheet 4-3 (P/R)	1.5	2BD	.5	4BD
FF II	5	Incident Command (C/R) Skill Sheet 5-2 (P/R)	2	2BE	2	4BH
FF I	6	Fire Behavior (C/R)	4	1BF		
FF I	7	Building Construction (C/R)	4	1BG		
FF I	8	Portable Fire Extinguishers (C/R) Skill Sheets 8-1 to 8-9 (P/R)	3	1BH	3	3BH
FF I	9	Fire Fighter Tools and Equipment (C/R)	4	1BI		
FF II	9	Fire Fighter Tools and Equipment (C/R)	2			

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				2BI		
FF I	10	Ropes, Webbing, and Knots (C/R) Skill Sheets 10-2 to 10-21 (P/R)	4	1BJ	4	3BJ
FF I	11	Response and Size-up (C/R) Skill Sheets 11-1 to 11-2	2	1BK	2	3BK
FF I	12	Forcible Entry (C/R) Skill Sheets 12-1 to 12-13 (P/R)	4	1BL	4	3BL
FF I	13	Ladders (C/R) Skill Sheets 13-1 to 13-20 (P/R)	4	1BM	10	3BM
FF I	14	Search and Rescue (C/R) Skill Sheets 14-1 to 14-19 (P/R)	4	1BN	4	3BN
FF I	15	Ventilation (C/R) Skill Sheets 15-1 to 15-15 (P/R)	4	1BO	4	3BO
FF II	15	Ventilation (C/R)	2	2BO		
FF I	16	Water Supply (C/R) Skill Sheets 16 -1 to 16-33 (P/R)	4	1BP	6	3BP
FF II	16	Water Supply (C/R) Skill Sheets 16-13 to 16-14 (P/R)	2	2BP	2	4BP
FF I	17	Fire Attack and Foam (C/R) Skill Sheets 17-1 to 17-18	4	1BQ	6	3BQ
FF II	17	Fire Attack and Foam (C/R) Skill Sheets 17-17 to 17-19 (P/R)	2	2BQ	3	4BQ
FF I	18	Fire Fighter Survival (C/R) Skill Sheets 18-1 to 18-8 (P/R)	3	1BR	3	3BR
FF I	19	Salvage and Overhaul (C/R) Skill Sheets 19-1 to 19-16 (P/R)	4	1BS	4	3BS
FF II	19	Salvage and Overhaul (C/R)	3	2BS		
FF I	21	Wildland and Ground Cover Fires (C/R) Skill Sheets 21-1 to 21-2 (P/R)	2	1BU	1	3BU
FF I	22	Fire Suppression (C/R) Skill Sheets 22-1 to 22-14	2	1BV	6	3BV
FF II	22	Fire Suppression (C/R) Skill Sheet 22-1, 22-12 (P/R)	2	2BV	2	4BV
FF II	23	Pre-incident Planning (C/R)	2	2BB		
FF I	25	Fire and Emergency Medical Care (C/R) Emergency Medical Care (C/R) Skill Sheets 25-1 to 25-17 (P/R)	4	1BW	3	3BW
FF I	26	Vehicle Rescue and Extrication (C/R)	4	1BX		
FF II	26	Vehicle Rescue and Extrication (C/R) Skill Sheets 26-3 to 26-10 (P/R)	2	2BX	6	4BX
FF II	27	Assisting Special Rescue Teams (C/R)	2	2BC		
FF I	37	Fire Detection, Protection and Suppression Systems (C/R)	3	1BY		
FF II	37	Fire Detection, Protection and Suppression Systems (C/R)	2	2BY		
FF I	38	Fire Cause Determination	2	1BZ		
FF II	38	Fire Cause Determination (C/R)	2	2BZ		
FF I		Structure Fire			8	UV3
FF II		Structure Fire Evaluation (P/R)			8	UB4
FF I		Cardio-pulmonary Resuscitation – Professional Level	4	IA0		

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FF I/II		IS-100	8	IS1		
FF I/II		IS-200	8	IS2		
FF I/II		IS-700	4	NI1		
FF I		Certification Written Examination	2	UX3		
FF II		Certification Written Examination	2	UX4		
FF I		Certification Practical Examination			4	UY3
FF II		Certification Practical Examination (P/R)			3	UY4
FF I		Complete Course Fire Fighter I NFPA 1001-13		UB1		
FF II		Complete Course				UB2

The locality orientation, the final written state certification examination, along with final practical evaluations is NOT included in the 217 hours of instructional training.

B. Course Curriculum: Blended Learning Delivery

**1. (ISFTA) Blended learning delivery classroom instruction and skill sessions
100 hours.**

Course	Chapter	Topic	Blended Learning	Classroom/ Classroom Review	Code	Practical	Code
FF I	1	Orientation and Fire Service History (C/R)	X	5	1AA		
FF II	1	Orientation (C/R)		4	2AA		
FF I	2	Firefighter Safety and Health (C/R) Skill Sheets 2-I-1 to 2-I-2 (P/R)	X	1	1AB	3	3AB
FF I	3	Fire Department Communications (C/R) Skill Sheets 3-I-1 to 3-I-2 (P/R)	X	1	1AC	2	3AC
FF II	3	Fire Department Communications (C/R) Skill Sheet 3-II-1 (P/R)	X	1	2AC	2	4AC
FF II	4	Building Construction (C/R)	X	1	2AD		
FF I	6	Firefighter Personal Protective Equipment (C/R) Skill Sheets 6-I-1 to 6-I-11 (P/R)	X	1	1AF	8	3AF
FF I	8	Ropes, Webbing, and Knots (C/R) Skill Sheets 8-I-1 to 8-I-18 (P/R)	X	1	1AH	5	3AH
FF I	10	Scene Lighting, Rescue Tools, Vehicle Extrication, and Technical Rescue (C/R)	X		1AJ		
FF II	10	Scene Lighting, Rescue Tools, Vehicle Extrication, and Technical Rescue (C/R) Skill Sheets 10-II-1 to 10-II-11 (P/R)	X	1	2AJ	6	4AJ
FF I	12	Ground Ladders (C/R) Skill Sheets 12-I-1 to 12-I-19 (P/R)	X	1	1AL	9	3AL
FF I	11	Forcible Entry (C/R) Skill Sheets 11-I-1 to 11-I-22 (P/R)	X	1	1AK	5	3AK
FF I	9	Structural Search, Victim Removal, and Firefighter Survival (C/R) Skill Sheets 9-I-1 to 9-I-14 (P/R)	X	1	1AI	5	3AI
FF I	13	Tactical Ventilation (C/R) Skill Sheets 13-I-1 to 13-I-10 (P/R) Learning Activity 13-I-1 (P/R)	X	1	1AM	6	3AM
FF I	14	Water Supply (C/R) Skill Sheets 14-I-1 to 14-I-4 (P/R)	X	1	1AN	4	3AN
FF I	15	Fire Hose (C/R) Skill Sheets 15-I-1 to 15-I-27 (P/R)	X	1	1AO	5	3AO
FF II	15	Fire Hose (C/R) Skill Sheet 15-II-1 (P/R)	X	1	2AO	2	4AO
FF I	16	Fire Streams (C/R) Skill Sheets 16-I-1 to 16-I-3 (P/R)	X	1	1AP	4	3AP

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FF II	16	Fire Streams (C/R) Skill Sheets 16-II-1 to 16-II-2 (P/R)	X	1	2AP	3	4AP
FF I	5	Fire Behavior (C/R)	X		1AE		
FF I	4	Building Construction (C/R)	X		1AD		
FF I	7	Portable Fire Extinguishers (C/R) Skill Sheets 7-I-1 to 7-I-3 (P/R)	X	1	1AG	3	3AG
FF I	17	Fire Control (C/R) Skill Sheets 17-I-1 to 17-I-12(P/R)	X	1	1AQ	10	3AQ
FF II	17	Fire Control (C/R) Skill Sheets 17-II-1 to 17-II-2 (P/R)	X	1	2AQ	3	4AQ
FF I	18	Loss Control (C/R) Skill Sheets 18-I-1 to 18-I-12 (P/R)	X	1	1AR	3	3AR
FF I	19	Fire Origin and Cause Determination (C/R)	X		1AS		
FF II	19	Fire Origin and Cause Determination (C/R) Skill Sheet 19-II-1 (P/R)	X	1	2AS	1	4AS
FF II	20	Fire Protection Systems (C/R)	X	1	2AT		
FF I	21	Fire and Life Safety Initiatives (C/R)	X		1AU		
FF II	21	Fire and Life Safety Initiatives (C/R) Skill Sheets 21-II-1 to SS 21-II-4 (P/R)	X	1	2AU	2	4AU
FF I	22	Emergency Medical Care for Fire Department	X	1	1AV		
FF I		Structure Fire				8	UV1
FF II		Structure Fire Evaluation (P/R)				8	UV2
FF I		Cardio-pulmonary Resuscitation – Professional Level		4	IA0		
FF I		IS-100		8	IS1		
FF I		IS-200		8	IS2		
FF I		IS-700		4	NI1		
FF I		Certification Written Examination		2	UX1		
FF II		Certification Written Examination		2	UX2		
FF I		Certification Practical Examination				4	UY1
FF II		Certification Practical Examination				3	UY2
FF I		Complete Course Fire Fighter I NFPA 1001-13					UZ1
FF II		Complete Course Fire Fighter II NFPA 1001-13					UZ2

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2. (Jones & Bartlett) Blended learning delivery classroom instruction and skill sessions
140 hours.

Course	Chapter	Topic	Blended Learning	Classroom/ Classroom Review	Code	Practica I	Code
FF I	1	Orientation and Fire Service History (C/R)	X	4	1BA		
FF II	1	Orientation (C/R)		4	2AA		
FF I	2	Firefighter Safety (C/R)	X		1BB		
FF I	3	Firefighter Personal Protective Equipment and Self Contained Breathing Apparatus (C/R) Skill Sheets 3-3 to 3-15 (P/R)	X	1	1BC	7	3BC
FF II	3	Fire Service Communications (C/R) Skill Sheet 4-3 (P/R)	X	.5	2BD	.5	4BD
FF I	4	Fire Department Communications (C/R) Skill Sheets 4-1 (P/R)	X	1	1BD	2	3BD
FF II	5	Incident Command (C/R) Skill Sheet 5-2 (P/R)	X	1	2BE	2	4BH
FF I	6	Fire Behavior (C/R)	X	1	1BF		
FF I	7	Building Construction (C/R)	X	1	1BG		
FF I	8	Portable Fire Extinguishers (C/R) Skill Sheets 8-1 to 8-9 (P/R)	X	1	1BH	3	3BH
FF I	9	Fire Fighter Tools and Equipment (C/R)	X		1BI		
FF II	9	Fire Fighter Tools and Equipment (C/R)	X	1	2BI		
FF I	10	Ropes, Webbing, and Knots (C/R) Skill Sheets 10-2 to 10-21 (P/R)	X	1	1BJ	4	3BJ
FF I	11	Response and Size-up (C/R) Skill Sheets 11-1 to 11-2	X	1	1BK	2	3BK
FF I	12	Forcible Entry (C/R) Skill Sheets 12-1 to 12-13 (P/R)	X	1	1BL	4	3BL
FF I	13	Ladders (C/R) Skill Sheets 13-1 to 13-20 (P/R)	X	1	1BM	10	3BM
FF I	14	Search and Rescue (C/R) Skill Sheets 14-1 to 14-19 (P/R)	X	1	1BN	4	3BN
FF I	15	Ventilation (C/R) Skill Sheets 15-1 to 15-15 (P/R)	X	1	1BO	4	3BO
FF II	15	Ventilation (C/R)	X	1	2BO		
FF I	16	Water Supply (C/R) Skill Sheets 16 -1 to 16-33 (P/R)	X	1	1BP	6	3BP
FF II	16	Water Supply (C/R) Skill Sheets 16-13 to 16-14 (P/R)	X	1	2BP	2	4BP
FF I	17	Fire Attack and Foam (C/R) Skill Sheets 17-1 to 17-18	X	1	1BQ	6	3BQ
FF II	17	Fire Attack and Foam (C/R) Skill Sheets 17-17 to 17-19 (P/R)	X	1	2BQ	3	4BQ
FF I	18	Fire Fighter Survival (C/R) Skill Sheets 18-1 to 18-8 (P/R)	X	1	1BR	3	3BR
FF I	19	Salvage and Overhaul (C/R) Skill Sheets 19-1 to 19-16 (P/R)	X	1	1BS	4	3BS
FF II	19	Salvage and Overhaul (C/R)	X	1	2BS		
FF I	21	Wildland and Ground Cover Fires (C/R) Skill Sheets 21-1 to 21-2 (P/R)	X	1	1BU	1	3BU

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FF I	22	Fire Suppression (C/R) Skill Sheets 22-1 to 22-14	X	1	1BV	6	3BV
FF II	22	Fire Suppression (C/R) Skill Sheet 22-1, 22-12 (P/R)	X	1	2BV	2	4BV
FF II	23	Pre-incident Planning (C/R)	X	.5	2BB		
FF I	25	Fire and Emergency Medical Care (C/R) Emergency Medical Care (C/R) Skill Sheets 25-1 to 25-17 (P/R)	X	1	1BW	3	3BW
FF I	26	Vehicle Rescue and Extrication (C/R)	X		1BX		
FF II	26	Vehicle Rescue and Extrication (C/R) Skill Sheets 26-3 to 26-10 (P/R)	X	1	2BX	6	4BX
FF II	27	Assisting Special Rescue Teams (C/R)	X	.5	2BC		
FF II	36	Fire Prevention and Public Education (C/R) Skill Sheet 36-4 (P/R)	X	.5	2BF	1	4BF
FF I	37	Fire Detection, Protection and Suppression Systems (C/R)	X	1	1BY		
FF II	37	Fire Detection, Protection and Suppression Systems (C/R)	X	.5	2BY		
FF I	38	Fire Cause Determination (C/R)	X		1BZ		
FF II	38	Fire Cause Determination (C/R)	X	1	2BZ		
FF I		Structure Fire				8	UV3
FF II		Structure Fire Evaluation (P/R)				8	UV4
FF I		Cardio-pulmonary Resuscitation – Professional Level		4	IA0		
FF I/II		IS-100		8	IS1		
FF I/II		IS-200		8	IS2		
FF I/II		IS-700		4	NI1		
FF I		Certification Written Examination		2	UX3		
FF II		Certification Written Examination		2	UX4		
FF I		Certification Practical Examination				4	UY3
FF II		Certification Practical Examination (P/R)				3	UY4
FF I		Complete Course Fire Fighter I NFPA 1001-13					UB1
FF II		Complete Course Fire Fighter II NFPA 1001-13					UB2

The locality orientation, the final written state certification examination, along with final practical evaluations is NOT included in the 140 hours of instructional training.

C. Course Delivery

Traditional Classroom and Blended Learning:

1. Course design is developed not to exceed 24 students.
2. Classroom instruction requires one (1) qualified instructor to deliver the training program. (The VDFP Firefighter I/II Review Committee recommended two (2) qualified instructors during a consecutive 8-hour block.)
3. Practical/Skill Sessions
 - a. Low and Moderate Risk Skill Sessions Instructor/Student ratio is: 1:6
 - i. See Operations and Training Guidelines Section IS4

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- b. High Risk Instructor/Student ratio is: 1:5
 - i. See Operations and Training Guidelines Section IS4
- 4. All instructor ratios will be maintained
 - a. See Operations and Training Guidelines Section IS5 for Live Fire Training

V. Course Completion Requirements

A. Required paperwork for completion of a Firefighter I program

1. Firefighter I/II Trainers are to submit the following documentation to the governing VDFP Division Office within 10 working days from last day of training. (as stated in the VDFP Instructor's Manual):

Course Request/Completion Form-	<i>completed form to include section "B" (submitted and VDFP approved) with the schedule identifying the dates, time, location, subject and instructor. (This form is available from the Program Manager upon request.)</i>
Acknowledgment Form-	<i>each student must have read or have had the form read to them and understands the components; age requirement, before testing and before certification course requirements, and signed by the student and lead instructor.</i>
Daily Attendance Sheet -	<i>for each day of attendance, with columns for the students printed name, student's signature, AM/PM Attendance, and Firefighter I Trainer's Initials.</i>
Standard Roll Call Form -	<i>maintained and completed by the Firefighter I Trainer. This form must identify each day of scheduled training and is completed by use of the Daily Attendance Sheet. <u>Students failing to appear on the Daily Attendance Sheet WILL NOT RECEIVE CREDIT on the Standard Roll Call Form for that day's attendance.</u></i>
Orange Data Forms -	<i>All submitted Registration and Personal Data (Orange Form) forms must be reviewed by Firefighter I Trainer for accuracy and completeness. Errors on Orange forms will be returned to the Firefighter I Trainer for correction. (Forms available from local Division Office) appropriately completed bubble forms.</i>

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Practical Skills

Check Off Form -

Appropriate Practical Skills check off form for each student in the Firefighter I class must be completed including dates of each skill completed, pass/fail and Firefighter I Trainer signature. If a student fails any of the skills, trainer should note reason for failure.

Parental Consent Form-

all student candidates under the age of 18 years of age, must have completed and be signed by a parent/guardian by the first day of class. Any student under the age of 18 without the completed form will be dismissed and not receive credit. A new form must be completed for each VDFP Program – copies are not acceptable.

Copy of CPR Cards

or Course Roster-

all students must provide a copy of a current certification/roster for CPR as recognized and in compliance with the agency and NFPA requirements. This certification must be current through the end of the approved program to receive the Firefighter certification.

Fire Fighter I First Aid Disclaimer Form-

each student must have read or have been read the form and understand the components therein and be signed by the student and lead instructor.

Personal Protective Equipment and Training Accountability Form -

all students will have a Personal Protective Equipment and Training Accountability Form completed prior to participating in any live fire training evolutions.

First Aid/EMT Certification Cards-

all students requesting exemption from attendance in the First Aid/Emergency Medical Care session for the Firefighter I program, must provide a copy of a current certification for First Aid/EMR, EMT or higher as recognized by the VAOEMS or the National Registry. This certification must be current through the end of the approved program to receive the Firefighter certification.

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Introduction to Technical Rescue Module I, and Vehicle Rescue Awareness & Operations or Vehicle Rescue Level I -

all students requesting exemption from attendance in the Scene Lighting, Rescue Tools, Vehicle Rescue and Technical Rescue (IFSTA- Chapter 10) or the Vehicle Rescue and Extrication and Assisting Special Rescue Teams (Jones & Bartlett Chapters 26 and 27) FF II session for the Firefighter II program, must provide a copy of a current certification. This certification must be current through the end of the approved program to receive the Firefighter certification.

ICS for Fire/EMS -

all students requesting exemption from attendance in the Fire Communications Classroom portion (IFSTA- Chapter 3) or the Fire Service Communications and Incident Command Classroom portion (Jones & Bartlett Chapters 4 and 5) FF II session for the Firefighter II program, must provide a copy of a current certificate. This certificate must be current through the end of the approved program to receive the Firefighter certification.

Course Evaluation Form -

VDFP Course Critique forms are to be completed by Firefighter I students critiquing the Firefighter I Trainer/Course performance. Firefighter I Trainers are to instruct students to use the forms throughout the training program and submit them on the last day of the course.

Additional NFPA 1403 requirements:

- Completed VDFP Live Fire Evolution Checklist for each Live Burn Evolution, as completed by the NFPA 1403 Compliance Officer

B. Student Requirements for Completion of the Firefighter I Course

1. 100% attendance of classroom and practical sessions as stipulated by the Virginia Department of Fire Programs and National Fire Protection Association's 1001-13 "Standards for Firefighter Professional Qualifications;"
2. Successful completion of all required practical skills as stipulated by the Virginia Department of Fire Programs and National Fire Protection Association's 1001 "Standards for Firefighter Professional Qualifications;" 2013 edition.
3. The student must successfully complete and provide copies for the FEMA/DHS ICS IS-100, IS-200, IS-700 prior to completion of course.
4. Successful completion of the final written examinations and practical testings.

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- a. Written exams are stored on a protected server in each VDFP Division Office and in locked cabinets with limited access.
- b. Master copies and answer keys of all versions of written examinations (version A & B) shall be stored on a protected server and locked cabinets in each VDFP division office with limited access.
- c. Test score reports of all candidates grades shall be kept in each school file located in the appropriate division office.
- d. After the school paperwork has been processed by the appropriate division office, the written exams shall be submitted to the QA office located in Glen Allen, VA where test analysis will be performed.
- e. Written exams are created at least twice a year, in January and July.
- f. Old written exams are shredded as new versions are released.

C. VDFP Requirements for Completion of the Firefighter I Course

1. When all conditions of certification have been met by the Firefighter I student, the VDFP will issue a certificate of certification, enter the new Firefighter I certification in the VDFP Fire Service Training Record System (FSTRS), and forward the certification information to the National Board on Fire Service Professional Qualifications (NBFSPQ, “Pro Board”) on a quarterly basis.

VI. Material Requirements

A. Firefighter I Trainer Materials

1. VDFP Approved Course Administration and Instruction Guide
2. Approved Instructor Curriculum package
3. Approved Curriculum” Textbook
4. Approved Curriculum” Study Guide, (Recommended)
5. Appropriate course paperwork as supplied by the Virginia Department of Fire Programs Division Office
6. DVD Player, Computer, and LCD Projector

B. Firefighter I Student Materials

1. Approved Curriculum” Textbook
2. Approved Curriculum” Study Guide (Recommended)
3. VDFP Student Package for Firefighter I/II
4. Additional Materials Requested by Jurisdiction Hosting the course