



**American Fire
Sprinkler Association**

VIP Course Schedule – Level 3 Begins February 5, 2025

The course schedule contains the following components:

- Schedule for live lessons
 - *Two identical lessons are offered on each date listed below to accommodate varying time zones: **10:00am Central, and 4:00pm Central.** Apprentices need only attend one of these two identical lessons on each live lesson date.*
- Performance task schedule
- Learning objectives for modules

Lesson	Date	Subjects	Performance Tasks	Related Modules
1	5-Feb-25	Level 3 Apprenticeship <ul style="list-style-type: none">● Roles and Responsibilities	<i>No tasks for this section.</i>	
2	19-Feb-25	Water Supplies <ul style="list-style-type: none">● Properties of water● Municipal water supplies	Water Supplies <i>No tasks for this section.</i>	18303
3	5-Mar-25	Water Supplies <ul style="list-style-type: none">● Tanks● Appurtenances	Water Supplies <ul style="list-style-type: none">● Perform a waterflow test for a sprinkler system recording the details.	18303
4	19-Mar-25	Fire Pumps <ul style="list-style-type: none">● Types of fire pumps	Fire Pumps <i>No tasks for this section.</i>	18304

Lesson	Date	Subjects	Performance Tasks	Related Modules
5	9-Apr-25	Fire Pumps <ul style="list-style-type: none"> Suction and discharge piping 	Fire Pumps <i>No tasks for this section.</i>	18304
6	23-Apr-25	Fire Pumps <ul style="list-style-type: none"> Fire pump controllers 	Fire Pumps <i>No tasks for this section.</i>	18304
7	7-May-25	Fire Pumps <ul style="list-style-type: none"> Accessories Commissioning 	Fire Pumps <i>No tasks for this section.</i>	18304
8	21-May-25	Standpipes <ul style="list-style-type: none"> Types of standpipes 	Standpipes <i>No tasks for this section.</i>	18302
9	4-Jun-25	Standpipes <ul style="list-style-type: none"> Standpipe system components 	Standpipes <i>No tasks for this section.</i>	18302
10	18-Jun-25	Standpipes <ul style="list-style-type: none"> Acceptance tests 	Standpipes <ul style="list-style-type: none"> Complete a Contractor's Material and Test Certificate for a standpipe system. 	18302
	23-Jun-25	Supervisor Performance Task Log Due - Lessons 1-10		
11	2-Jul-25	Deluge and Preaction Systems <ul style="list-style-type: none"> Deluge systems Release mechanisms 	Deluge and Preaction Systems <i>No tasks for this section.</i>	18301
12	16-Jul-25	Deluge and Preaction Systems <ul style="list-style-type: none"> Preaction system types 	Deluge and Preaction Systems <i>No tasks for this section.</i>	18301

Lesson	Date	Subjects	Performance Tasks	Related Modules
13	6-Aug-25	Deluge and Preaction Systems <ul style="list-style-type: none"> • Testing and troubleshooting 	Deluge and Preaction Systems <i>No tasks for this section.</i>	18301
14	20-Aug-25	Deluge and Preaction Systems <ul style="list-style-type: none"> • Summary/comprehension 	Deluge and Preaction Systems <ul style="list-style-type: none"> • Complete a Contractor's Material and Test Certificate for a deluge or preaction system. 	18301
15	3-Sep-25	Special Sprinklers <ul style="list-style-type: none"> • Extended coverage sprinklers 	Special Sprinklers <ul style="list-style-type: none"> • Identify extended coverage sprinklers. 	18305
16	17-Sep-25	Special Sprinklers <ul style="list-style-type: none"> • Residential sprinklers 	Special Sprinklers <ul style="list-style-type: none"> • Identify residential sprinklers. 	18305
17	1-Oct-25	Special Sprinklers <ul style="list-style-type: none"> • Control Mode Specific Application (CMSA) sprinklers 	Special Sprinklers <ul style="list-style-type: none"> • Identify CMSA sprinklers. 	18305
18	22-Oct-25	Special Sprinklers <ul style="list-style-type: none"> • Early Suppression Fast Response (ESFR) sprinklers 	Special Sprinklers <ul style="list-style-type: none"> • Identify ESFR sprinklers. 	18305
19	5-Nov-25	Special Sprinklers <ul style="list-style-type: none"> • Special-use sprinklers • Dry sprinklers 	Special Sprinklers <ul style="list-style-type: none"> • Identify special-use sprinklers. • Identify sprinkler characteristics from manufacturers' data sheets. 	18305
20	19-Nov-25	Course Review <ul style="list-style-type: none"> • Test the knowledge gained throughout this course. 	Course Review <i>No tasks for this section.</i>	All

Lesson	Date	Subjects	Performance Tasks	Related Modules
	1-Dec-25	Supervisor Performance Task Log Due - Lessons 11-20		

Schedule is subject to change.

Level 3

This level is comprised of Sprinkler Fitting: Level 3, 4th Edition. This level's textbooks are correlated to the 2019 edition of NFPA 13. The course is divided into 5 modules. The subjects and their learning objectives are found below

Module 18303 Water Supplies (15 hours)

- Identify the properties of water.
- Identify the water supplies that serve fire protection systems.
- Describe the purpose of fire hydrant waterflow testing.

Module 18304 Fire Pump Systems (35 hours)

- Identify fire pumps and drivers and describe how they are installed.
- Identify the installation requirements for fire pump piping and related components.
- Identify the function and operation of various fire pump system controllers.
- Describe the procedures for performing mechanical checks and acceptance tests.

Module 18302 Standpipes (25 hours)

- Identify the different classifications and types of standpipes.
- Identify standpipe system components and describe their installation requirements.
- Explain the requirements for acceptance testing of standpipe systems.

Module 18301 Deluge and Preaction Sprinkler Systems (35 hours)

- Identify the function and operation of various deluge sprinkler system components.
- Identify the function and operation of various preaction sprinkler systems.
- Describe how to test and troubleshoot deluge and preaction sprinkler system issues.

Module 18305 Application-Specific and Special Sprinklers (40 hours)

- Identify the characteristics of application-specific sprinklers.
- Identify the characteristics of special sprinklers.