

# VIP Course Schedule – Level 3 Begins October 7, 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	7-Oct-25	Level 3 Apprenticeship  • Roles and Responsibilities	No tasks for this section.	
2	28-Oct-25	<ul><li>Water Supplies</li><li>Properties of water</li><li>Municipal water supplies</li></ul>	Water Supplies No tasks for this section.	18303
3	11-Nov-25	Water Supplies	<ul> <li>Water Supplies</li> <li>Perform a waterflow test for a sprinkler system recording the details.</li> </ul>	18303
4	25-Nov-25	Fire Pumps  • Types of fire pumps	Fire Pumps No tasks for this section.	18304
5	9-Dec-25	Fire Pumps • Suction and discharge piping	Fire Pumps  No tasks for this section.	18304
6	16-Dec-25	Fire Pumps • Fire pump controllers	Fire Pumps  No tasks for this section.	18304

Lesson	Date	Subjects	Performance Tasks	Related Modules
7	13-Jan-26	Fire Pumps	Fire Pumps No tasks for this section.	18304
8	27-Jan-26	Standpipes  • Types of standpipes	Standpipes  No tasks for this section.	18302
9	10-Feb-26	Standpipes  • Standpipe system components	Standpipes  No tasks for this section.	18302
10	24-Feb-26	Standpipes  • Acceptance tests	<ul> <li>Standpipes</li> <li>Complete a Contractor's Material and Test</li> <li>Certificate for a standpipe system.</li> </ul>	18302
	20-Feb-26	Supervisor Po	erformance Task Log Due - Lessons 1-10	
11	10-Mar-26	<ul><li>Deluge and Preaction Systems</li><li>Deluge systems</li><li>Release mechanisms</li></ul>	Deluge and Preaction Systems  No tasks for this section.	18301
12	24-Mar-26	Deluge and Preaction Systems  • Preaction system types	Deluge and Preaction Systems  No tasks for this section.	18301
13	14-Apr-26	Deluge and Preaction Systems  • Testing and troubleshooting	Deluge and Preaction Systems  No tasks for this section.	18301
14	28-Apr-26	Deluge and Preaction Systems  • Summary/comprehension	<ul> <li>Deluge and Preaction Systems</li> <li>Complete a Contractor's Material and Test Certificate for a deluge or preaction system.</li> </ul>	18301
15	12-May-26	Special Sprinklers  • Extended coverage sprinklers	<ul><li>Special Sprinklers</li><li>Identify extended coverage sprinklers.</li></ul>	18305
16	26-May-26	Special Sprinklers  • Residential sprinklers	Special Sprinklers  • Identify residential sprinklers.	18305
17	9-Jun-26	Special Sprinklers  • Control Mode Specific Application (CMSA) sprinklers	Special Sprinklers  • Identify CMSA sprinklers.	18305
18	23-Jun-26	Special Sprinklers  • Early Suppression Fast Response (ESFR) sprinklers	<ul><li>Special Sprinklers</li><li>Identify ESFR sprinklers.</li></ul>	18305

Lesson	Date	Subjects	Performance Tasks	Related Modules
19	7-Jul-26	<ul><li>Special Sprinklers</li><li>Special-use sprinklers</li><li>Dry sprinklers</li></ul>	<ul> <li>Special Sprinklers</li> <li>Identify special-use sprinklers.</li> <li>Identify sprinkler characteristics from manufacturers' data sheets.</li> </ul>	18305
20	21-Jul-26	<ul><li>Course Review</li><li>Test the knowledge gained throughout this course.</li></ul>	Course Review No tasks for this section.	All
	4-Aug-26	Supervisor Performance Task Log Due - Lessons 11-20		

<sup>\*\*</sup>Schedule is subject to change. \*\*

#### Level 3

This level is comprised of <u>Sprinkler Fitting</u>: <u>Level 3</u>, 4<sup>th</sup> 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.

<sup>\*\*</sup> If needed, a 1-month and 2- month extension can be provided for a fee. This course will close 60 days after the due date of the last performance task log.\*\*

• 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.