



VIP Course Schedule – Level 4 Begins March 4, 2027

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	4-Mar-27	System Layout Types and characteristics	System Layout <i>No tasks for this section.</i>	18401
2	18-Mar-27	System Layout Completing basic layout	System Layout <i>No tasks for this section.</i>	18401
3	1-Apr-27	System Layout Relationship between layout and hydraulics	System Layout <i>No tasks for this section.</i>	18401
4	15-Apr-27	System Layout Summary	System Layout <i>No tasks for this section.</i>	18401
5	29-Apr-27	Inspection, Testing, and Maintenance - Introduction to 25 - Stakeholders and responsibilities	Inspection, Testing, and Maintenance	18402

Lesson	Date	Subjects	Performance Tasks	Related Modules
6	13-May-27	Inspection, Testing, and Maintenance Common valves and components	Inspection, Testing, and Maintenance	18402
7	27-May-27	Inspection, Testing, and Maintenance Sprinkler systems	Inspection, Testing, and Maintenance Perform a visual inspection of the fire protection system on a jobsite or in your school and document the results.	18402
8	10-Jun-27	Inspection, Testing, and Maintenance Standpipe systems	Inspection, Testing, and Maintenance	18402
9	24-Jun-27	Inspection, Testing, and Maintenance Fire pump systems	Inspection, Testing, and Maintenance	18402
10	8-Jul-27	Inspection, Testing, and Maintenance Other systems	Inspection, Testing, and Maintenance	18402
	12-Jul-27	Supervisor Performance Task Log Due - Lessons 1-10		
11	22-Jul-27	Special Extinguishing Systems - Water spray systems - Water mists systems - Foam systems	Special Extinguishing Systems <i>No tasks for this section.</i>	18403
12	5-Aug-27	Special Extinguishing Systems - Carbon dioxide systems - Clean agents	Special Extinguishing Systems <i>No tasks for this section.</i>	18403
13	19-Aug-27	Fundamentals of Crew Leadership Organizational structures in industry	Fundamentals of Crew Leadership Develop and present a look-ahead schedule.	46101

Lesson	Date	Subjects	Performance Tasks	Related Modules
14	2-Sep-27	Fundamentals of Crew Leadership • Leadership skills • Communications skills	Fundamentals of Crew Leadership • Develop an estimate for a given work activity.	46101
15	23-Sep-27	Fundamentals of Crew Leadership • Safety responsibilities	Fundamentals of Crew Leadership • Add OSHA 30 to performance tasks to complete (copy of certificate of completion submitted).	46101
16	7-Oct-27	Fundamentals of Crew Leadership • Planning process • Scheduling	Fundamentals of Crew Leadership	46101
17	21-Oct-27	Procedures and Documentation • Project documents	Procedures and Documentation <i>No tasks for this section.</i>	18405
18	4-Nov-27	Procedures and Documentation • Safety policies and procedures • Responding to water	Procedures and Documentation <i>No tasks for this section.</i>	18405
19	18-Nov-27	Navigating Standards and Exam Preparation	Navigating Standards and Exam Preparation <i>No tasks for this section.</i>	N/A
20	2-Dec-27	Course Review	Course Review <i>No tasks for this section.</i>	All
	16-Dec-27	Supervisor Performance Task Log Due - Lessons 11-20		

****Schedule is subject to change.****

**** 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.****

Level 4

This level is comprised of Sprinkler Fitting: Level 4, 4th Edition. The course is divided into 5 modules. The subjects and their learning objectives are found below.

Module 18401 System Layout (27.5 hours)

- Identify system types and characteristics.
- Describe the procedure for completing a basic system layout.
- Explain the relationship between flow characteristics and pressure loss.

Module 18402 Inspection, Testing, and Maintenance (37.5 hours)

- Identify the inspection, testing, and maintenance requirements for sprinkler, standpipe, hose, and fire pump systems.
- Identify the inspection requirements for other systems (water storage, private fire service mains).
- Describe basic inspection requirements for water spray, foam-water, and water mist systems.

Module 18403 Special Extinguishing Systems (27.5 hours)

- Describe the operation and applications of water spray systems, water mist systems, foam systems, and carbon dioxide (CO₂) systems.
- Identify the clean agents used as replacements for ozone-depleting agents.

Module 46101 Fundamentals of Crew Leadership (22.5 hours)

- Describe current issues and organizational structures in the industry today.
- Explain how to incorporate leadership skills into work habits, including communication, motivation, team-building, problem-solving, and decision-making skills.
- Identify a crew leader's typical safety responsibilities with respect to common safety issues, including awareness of safety regulations and the cost of accidents.
- Demonstrate a basic understanding of the planning process, scheduling, and cost and resource control.

Module 18405 Procedures and Documentation (30 hours)

- Identify documents required on a typical project.
- Describe the policies and procedures related to job site safety.
- Explain the procedures for responding to water damage.