

American Fire Sprinkler Association
Contren® Learning Series
Apprenticeship Training Program for Fire Sprinkler Fitters
Series H, Book I (160 Credit Hours)
Required Hours of Instruction

Module 00101-09 Basic Safety (12.5 Hours)

Lesson 1 (Sections 1.0.0 through 10.2.0)

Lesson 2 (Sections 10.3.0 through Summary)

Module 00102-09 Introduction to Construction Math (10 Hours)

Lesson 3 (Sections 1.0.0 through 4.8.0)

Lesson 4 (Sections 5.0.0 through Summary)

Module 00103-09 Introduction to Hand Tools (10 Hours)

Lesson 5 (All sections)

Module 00104-09 Introduction to Power Tools (10 Hours)

Lesson 6 (All sections)

Module 00105-09 Introduction to Construction Drawings (10 Hours)

Lesson 7 (All sections)

Module 00106-09 Basic Rigging (15 Hours)

Lesson 8 (All sections)

Module 00107-09 and Module 00108-09

Basic Communication & Employability Skills (15 Hours)

Lesson 9 (All sections in both modules)

Module 00109-09 Introduction to Materials Handling (5 Hours)

Lesson 10 (All sections)

Module 18101-07 Orientation to the Trade (5 Hours)

Lesson 11 (Sections 1.0.0 through 5.10.0)

Lesson 12 (Sections 6.0.0 through Summary)

Module 18102-07 Introduction to Components & Systems (7.5 Hours)

Lesson 13 (Sections 1.0.0 through 3.5.0)

Lesson 14 (Sections 4.0.0 through Summary)

Module 18103-07 Steel Pipe (22.5 Hours)

Lesson 15 (Sections 1.0.0 through 4.2.0)

Lesson 16 (Sections 5.0.0 through 6.4.0)

Lesson 17 (Sections 7.0.0 through 8.4.5)

Lesson 18 (Sections 8.4.6 through Summary)

Module 18104-07 CPVC Pipe & Fittings (10 Hours)

Lesson 19 (Sections 1.0.0 through 3.3.0)

Lesson 20 (Sections 4.0.0 through Summary)

Module 18105-07 Copper Tube Systems (10 Hours)

Lesson 21 (Sections 1.0.0 through 5.6.0)

Lesson 22 (Sections 6.0.0 through Summary)

Module 18106-07 Underground Pipe (17.5 Hours)

Lesson 23 (Sections 1.0.0 through 6.1.4)

Lesson 24 (Sections 6.2.0 through 8.15.0)

Lesson 25 (Sections 9.0.0 through Summary)

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