

**SECTION 4 FIRE HOSE PRACTICES**

The Certification Board suggest it will take a class of **40** individuals **32** hours to cover the following objectives in this section (actual time may vary based on class size).

**BASIC**

- 4-01.01\* Trainee shall identify the sizes, types, amounts, and use of hose carried on fire apparatus.
- 4-01.02\* Trainee shall demonstrate the use of nozzles, hose adapters, and hose appliances carried on the local fire apparatus.
- 4-01.03\* Trainee, given the necessary equipment and operating as an individual and as a member of a team, shall advance dry hose lines of two different sizes, both of which shall be 1½ inches or larger, from fire apparatus:
- |   |  |
|---|--|
| A. into a structure                         | E. down an inside stairway to a lower level  |
| B. up a ladder into an upper floor window   | F. down an outside stairway to a lower level |
| C. up an inside stairway to an upper floor  | G. to an upper floor by hoisting             |
| D. up an outside stairway to an upper floor |  |
- 4-01.04\* Trainee, given the necessary equipment and operating as an individual and as a member of a team, shall advance charged attack line of two different sizes, both of which shall be 1½ inches or larger, from fire apparatus:
- |   |  |
|---|--|
| A. into a structure                         | E. down an inside stairway to a lower level  |
| B. up a ladder into an upper floor window   | F. down an outside stairway to a lower level |
| C. up an inside stairway to an upper floor  | G. to an upper floor by hoisting             |
| D. up an outside stairway to an upper floor |  |
- 4-01.05\* Trainee shall demonstrate the techniques for cleaning fire hose, couplings, and nozzles; and inspecting for damage.
- 4-01.06\* Trainee shall connect a fire hose to a hydrant, and fully open and close the hydrant.
- 4-01.07\* Trainee shall demonstrate the loading of fire hose on fire apparatus and identify the purpose of at least three types of hose loads and finishes.
- 4-01.08\* Trainee shall demonstrate three types of hose rolls.
- 4-01.09\* Trainee shall demonstrate two types of hose carries.
- 4-01.10\* Trainee shall demonstrate coupling and uncoupling fire hose.
- 4-01.11\* Trainee shall work from a ladder with a charged attack line, which shall be 1½ inches or larger.
- 4-01.12 Trainee shall demonstrate the techniques of carrying hose into a building to be connected to a standpipe, and of advancing a hose line from a standpipe.
- 4-01.13\* Trainee shall demonstrate the method for extending a hose line.
- 4-01.14 Trainee shall demonstrate replacing a burst section of hose line.

**INTERMEDIATE**

- 4-02.01 Trainee shall identify, select, and demonstrate the use of any nozzle.
- 4-02.02 Trainee shall demonstrate all hand hose lays.
- 4-02.03 Trainee shall demonstrate inspection and maintenance of fire hose, couplings, and nozzles, and recommend replacement or repair as needed.
- 4-02.04 Trainee shall demonstrate all hydrant to fire apparatus hose connections.
- 4-02.05 Trainee shall select adapters and appliances to be used in a specific fireground operation.

**ADVANCED**

- 4-03.01 Trainee shall conduct an annual service test for fire hose.
- 4-03.02 Trainee shall identify hose classifications by use and construction.
- 4-03.03 Trainee shall identify types of fire hose couplings.
- 4-03.04 Trainee shall identify the methods of constructing fire hose couplings.
- 4-03.05 Trainee shall identify the methods of attaching couplings to fire hose.