

Lecture	Skill	Fractional Credit
5	1	0.4

Course Description

<p>This program is designed to provide the firefighter with a general understanding of water systems. The information included in this unit will broaden the base of understanding of a water supply system and how it works. This program will cover hydrant systems as well as static water sources for determining their value as a firefighting water supply source.</p>
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Prerequisites: FRS 1012, 1016 or Consent

Corequisite: NONE

Task List

1.	Connect a supply hose to a hydrant and fully open and close the hydrant.
2.	Demonstrate hydrant-to-pumper hose connections for forward and reverse hose lays.
3.	Assemble and connect the equipment necessary for drafting from a static water supply source.
4.	Describe the deployment of a portable water tank.
5.	Describe the assembling of equipment necessary for the transfer of water between portable water tanks.
6.	Describe loading and off-loading of tanks on mobile water supply apparatus.

Lecture**Instructor Equipment List**

Projection Screen
Chalkboard or Marker board
Overhead projector
Slide projector
TV/VCR

Skills**Instructor Equipment List**

Pumper
Hard suction assorted hoses
Hydrant wrench
Gate valves
Spanner wrenches

Student Equipment List

Full protective equipment

Old FRT Number: 190 / FRT 119