

Vermont Fire Academy
Pumping Apparatus Driver/Operator Curriculum
 St. Johnsbury Fire 2021

Day	Date	Subject	Reading	Type	Timeline	Remarks:
Emergency Vehicle Operation and the Operator						
Tues	9/14	Program Orientation Types of Apparatus	Chapter 1	Classroom	3	
Wed	9/15	Basic Fire Ground Functions	Addendum A	Classroom/Practical	3	
Tues	9/21	National Traffic Incident Management		Classroom	4	
Wed	9/22	Emergency Vehicle Driver Training (Enhanced), Part 1	EVDT Manual	Classroom	4	
Sat	9/25	Emergency Vehicle Driver Training (Enhanced), Part 2		Classroom/Practical	8	
Fire Pump Positioning, Theory, and Operating						
Tue	9/28	Principles of Water Hose, Nozzles and Flow Rates	Chapter 5 Chapter 6	Classroom	4	
Wed	9/29	Theoretical Pressure Calculations	Chapter 7	Classroom	3	
Tue	10/5	Fireground Hydraulic Calculations	Chapter 8	Classroom	3	
Wed	10/6	Make-Up Night, Extra Practice on Calculations, or start practicals from next session				
Sat	10/9	Foam Equipment and Systems Skills Practical: Fire Streams and Hydraulics	Chapter 14	Classroom/Practical	7	
Water Supply						
Tue	10/12	Positioning Apparatus Fire Pump Theory	Chapter 4 Chapter 9	Classroom	4	
Wed	10/13	Operating Fire Pumps Apparatus Testing	Chapter 10 Chapter 15	Classroom	4	
Sat	10/16	Skills Practical: Fire Pump Positioning, Theory, and Operating		Practical	8	
Tue	10/19	Static Water Supply Sources Relay Pumping Operations	Chapter 11 Chapter 12	Classroom	4	
Wed	10/20	Make-Up or Practical Skill Night				
Sat	10/23	Water Shuttle Operations Skills Practical: Water Supply	Chapter 13	Classroom/Practical	8	
Tue	10/26	Review				
Wed	10/27	Certification Exam - Tentative		Written Exam	4	
		Certification Exam - Tentative		Practical Skill Evaluation	4	