

Vermont Fire Academy
Pumping Apparatus Driver/Operator Curriculum
 Fairfax Course 2023

Day	Date	Subject	Reading	Type	Timeline	Remarks:
Emergency Vehicle Operation and the Operator						
Monday	02/13/23	Program Orientation Types of Apparatus	Chapter 1	Classroom	3	
	TBD	Basic Fire Ground Functions	Addendum A	Classroom/Practical	3	This session is only required for those who are not Firefighter I Certified.
On-line		National Traffic Incident Management		On-line	4	Done before course starts
Monday	02/27/23	Emergency Vehicle Driver Training (Enhanced), Part 1	EVDT Manual	Classroom	4	
Saturday	03/04/23	Emergency Vehicle Driver Training (Enhanced), Part 2		Classroom/Practical	8	
Fire Streams and Hydraulics						
Monday	03/06/23	Principles of Water Hose, Nozzles and Flow Rates	Chapter 5 Chapter 6	Classroom	4	
Monday	03/13/23	Theoretical Pressure Calculations	Chapter 7	Classroom	3	
Monday	03/20/23	Fireground Hydraulic Calculations	Chapter 8	Classroom	3	
Thursday	03/23/23	Make-Up Night, Extra Practice on Calculations, or start practicals from next session				
Saturday	04/8/23	Foam Equipment and Systems Skills Practical: Fire Streams and Hydraulics	Chapter 14	Classroom/Practical	7	
Fire Pump Positioning, Theory, and Operating						
Monday	04/03/23	Positioning Apparatus Fire Pump Theory	Chapter 4 Chapter 9	Classroom	4	
Monday	04/10/23	Operating Fire Pumps Apparatus Testing	Chapter 10 Chapter 15	Classroom	4	
Sunday	04/16/23	Skills Practical: Fire Pump Positioning, Theory, and Operating		Practical	8	
Water Supply						
Monday	04/17/23	Static Water Supply Sources Relay Pumping Operations	Chapter 11 Chapter 12	Classroom	4	
Monday		Make-Up or Practical Skill Night				
Sunday	04/29/23	Water Shuttle Operations Skills Practical: Water Supply	Chapter 13	Classroom/Practical	8	
Monday	5/1/23	Review				
Thursday	5/3/23	Certification Exam - Tentative		Written Exam	4	
Monday	5/8/23	Certification Exam - Tentative		Practical Skill Evaluation	4	