

Vermont Fire Academy
Pumping Apparatus Driver/Operator Curriculum
 Woodbury - Draft

Day	Date	Subject	Reading	Type	Timeline	Remarks:
Emergency Vehicle Operation and the Operator						
Tuesday	10/20	Program Orientation Types of Apparatus	Chapter 1	Classroom	3	
Tuesday	10/27	Basic Fire Ground Functions	Addendum A	Classroom/Practical	3	This session is only required for those who are not Firefighter I Certified.
Thursday	10/29	National Traffic Incident Management		Classroom	4	
Tuesday	11/3	Emergency Vehicle Driver Training (Enhanced), Part 1		Classroom	4	
Thursday	11/5	Emergency Vehicle Driver Training (Enhanced)		Classroom	4	
Sunday	11/8	Emergency Vehicle Driver Training (Enhanced), Part 2		Practical	8	
Fire Streams and Hydraulics						
Tuesday	11/10	Principles of Water Hose, Nozzles and Flow Rates	Chapter 5 Chapter 6	Classroom	4	
Tuesday	11/17	Theoretical Pressure Calculations	Chapter 7	Classroom	3	
Tuesday	11/24	Fireground Hydraulic Calculations	Chapter 8	Classroom	3	
Tuesday	12/1	Make-Up Night, Extra Practice on Calculations,	Chapters 7&8	Classroom	Optional	
Sunday	12/6	Foam Equipment and Systems Skills Practical: Fire Streams and Hydraulics	Chapter 14	Classroom/Practical	7	
Fire Pump Positioning, Theory, and Operating						
Tuesday	12/8	Positioning Apparatus Fire Pump Theory	Chapter 4 Chapter 9	Classroom	4	
Thursday	12/10	Operating Fire Pumps, Apparatus Testing	Chapter 10 Chapter 15	Classroom	4	
Saturday	12/12	Skills Practical: Fire Pump Positioning, Theory, and Operating		Practical		

Water Supply						
Tuesday	12/15	Static Water Supply Sources Relay Pumping Operations	Chapter 11 Chapter 12	Classroom	4	
Thursday	12/17	Water Shuttle Operations Skills Practical: Water Supply	Chapter 13	Classroom/Practical	8	
Saturday	12/19	Review – Make Up Time				
Sunday	12/20	Certification Exam - Tentative		Written/Practical Skill Evaluation	4	

07/23/20

DRAFT

DRAFT