

Vermont Fire Academy
Pumping Apparatus Driver/Operator Curriculum
Pilot #2 - Draft

Day	Date	Subject	Reading	Type	Timeline	Remarks:
Emergency Vehicle Operation and the Operator						
Monday	2/18	Program Orientation Types of Apparatus	Chapter 1	Classroom	3	
Thursday	2/21	Basic Fire Ground Functions	Addendum A	Classroom/Practical	3	This session is only required for those who are not Firefighter I Certified.
Monday	2/25	National Traffic Incident Management		Classroom	4	
Thursday	2/28	Emergency Vehicle Driver Training (Enhanced), Part 1	EVDT Manual	Classroom	4	
Sunday	3/3	Emergency Vehicle Driver Training (Enhanced), Part 2		Classroom/Practical	8	
Fire Streams and Hydraulics						
Monday	3/4	Principles of Water Hose, Nozzles and Flow Rates	Chapter 5 Chapter 6	Classroom	4	
Thursday	3/7	Theoretical Pressure Calculations	Chapter 7	Classroom	3	
Monday	3/11	Fireground Hydraulic Calculations	Chapter 8	Classroom	3	
Thursday	3/14	Make-Up Night, Extra Practice on Calculations, or start practicals from next session				
Sunday	3/17	Foam Equipment and Systems Skills Practical: Fire Streams and Hydraulics	Chapter 14	Classroom/Practical	7	
Fire Pump Positioning, Theory, and Operating						
Monday	3/18	Positioning Apparatus Fire Pump Theory	Chapter 4 Chapter 9	Classroom	4	
Thursday	3/21	Operating Fire Pumps Apparatus Testing	Chapter 10 Chapter 15	Classroom	4	
Sunday	3/24	Skills Practical: Fire Pump Positioning, Theory, and Operating		Practical	8	
Water Supply						
Monday	3/25	Static Water Supply Sources Relay Pumping Operations	Chapter 11 Chapter 12	Classroom	4	
Thursday	3/28	Make-Up or Practical Skill Night				
Sunday	3/31	Water Shuttle Operations Skills Practical: Water Supply	Chapter 13	Classroom/Practical	8	
Monday	4/1	Review				
Thursday	4/4	Certification Exam - Tentative		Written Exam	4	
TBD	TDB	Certification Exam - Tentative		Practical Skill Evaluation	4	