

**PROGRAM OF STUDY FOR Assabet Valley Regional Technical High School Electrical Wiring
Journeyman Electrician License**

	9	10	11	12	Year 1	Year 2	Year 3	Year 4
English	College Prep English 9	College Prep English 10	College Prep English 11	College Prep English 12	See attached qcc			
History & Social Studies	U.S. History I	U.S. History II	Modern World Geopolitics	Government and Society	See attached bunker hill cc			
Science	Biology A Lab	Biology B Lab	Chemistry Lab	Physics Lab				
Math	Algebra I	Geometry	Algebra II	Intro to Calculus				
Foreign Lang Humanities/ Fine Arts Social Science	Spanish I	Spanish II	Elective Elective	Elective Elective				
Career Pathway	Fresh. Expl. Elect Wiring	Electrical Wiring	Electrical Wiring	Electrical Wiring 300 related hrs. 1,650 on the hrs.	1 Year apprentice	2 Year apprentice	3 Year apprentice	4Year apprentice Journeyman Elect Lic. 600 related theory 8,000 on the job training Per state Board of Electrical examiners Lic. B
Career Pathway	Fresh. Expl. Elect Wiring	Electrical Wiring	Electrical Wiring	Electrical Wiring 300 related hrs. 1,650 on the hrs.	1 yr apprentice Class D license 4,000 on the job hours 25% of attained hours upon graduation	2 yr. Apprentice 4,000 on the job hours 25% of attained hours upon graduation Lic. D	Advanced training Class C lic.	
Career Pathway								
Work Based Learning				Co-Op				