PROGRAM OF STUDY FOR Educational Framework for Licensure 248 CMR Chapter 11
Massachusetts Board of examiners of Plumbers and Gasfitters
Assabet Valley Regional Technical High School

	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					
History & Social Studies	U.S. History I	U.S. History II	Modern World Geopolotics	Government and Society					
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	Plumbing	Plumbing	Plumbing	Plumbing	Accredited Institution per 248 CMR :11 Tier 3	Accredited Institution per 248 CMR :11 Tier 4	Accredited Institution per 248 CMR :11 Tier 5	Accredited Institution per 248 CMR :11 Master Licensure	Other related degree programs or cert that may help students reach their career goals: Construction Supervision, Industrial training, Environmental Technology, Journeyworker general Studies
Career Pathway	Pipefitting	Pipefitting	Pipefitting	Pipefitting	Accredited Institution per M.G.L. c. 146 s. 85 Pipefitting 1	Accredited Institution per M.G.L. c. 146 s. 85 Pipefitting 2	Accredited Institution per M.G.L. c. 146 s. 85 Pipefitting 3	Accredited Institution per M.G.L. c. 146 s. 85 Pipefitting 4	
Career Pathway	Sprinkler fitting	Sprinkler fitting	Sprinkler fitting	Sprinkler fitting	Approved sprinkler training courses per MGL Sprinkler 1	Approved sprinkler training courses per MGL Sprinkler 2	Approved sprinkler training courses per MGL Sprinkler 3	Approved sprinkler training courses per MGL Sprinkler 4	
Tech Prep Student Services			College Day visit Accuplacer Student leadership						
Work Based Learning				Co-Op					