

## Level Chart: Plumber - Technical Training

Level One (10 Weeks)				Level Two (9 Weeks)			
Code	Unit Title	T	P	Code	Unit Title	T	P
A1	Learning About Work	7	0	B1	Routine Trade Activities II: Commissioning	14	0
A2	Trade Safety Awareness	7	0	B2	Interior Drainage, Waste and Vent Systems II	36	20
A3	Tools and Equipment	30	12	B3	Plumbing Fixtures and Appliances I: Residential and Commercial Plumbing Fixtures and Accessories	20	22
A4	Tools and Equipment: Fuel Brazing and Cutting	7	21	B4	Plumbing Fixtures and Appliances II: Hot Water, Storage Tanks and Heaters	22	13
A5	Worksite Activities and Organization	14	0	B5	Plumbing Fixtures and Appliances III: Piping Valves	15	6
A6	Trade Related Communications and Documents	14	0	B6	Hydronic Systems I: Cooling and Low Pressure Heating	30	12
A7	Routine Trade Activities I: Drawings	10	18	B7	Hydronic Systems II: Heating and Cooling Equipment	14	0
A8	Tube, Tubing and Pipe I: Preparation	28	0	B8	Fundamentals of Electrical Appliances and Controls	17	11
A9	Tube, Tubing and Pipe II: Join	0	28	B9	Trade Related Mathematics II	21	0
A10	Interior Drainage, Waste and Vent Systems I	46	24	B10	Trade Related Science II	14	0
A11	Trade Related Mathematics I	21	0	B11	Gas Code II	21	7
A12	Trade Related Science I	14	0				
A13	Introduction to Basic Electricity	11	10				
A14	Gas Code I	23	5				
	<b>Subtotals</b>	<b>232</b>	<b>118</b>		<b>Subtotals</b>	<b>224</b>	<b>91</b>
	<b>Total</b>	<b>350 Hours</b>			<b>Total</b>	<b>315 Hours</b>	

Level Three (8 Weeks)				Level Four (8 Weeks)			
Code	Unit Title	T	P	Code	Unit Title	T	P
C1	Mentoring Techniques	7	0	D1	Journeyman Trainer	7	0
C2	Sewers	21	0	D2	Sewage Treatment Systems	21	7
C3	Interior Drainage, Waste and Vent Systems III	42	14	D3	Private Water Pressure Systems	21	14
C4	Municipal Water Service Systems	10	4	D4	Water Treatment Systems	21	14
C5	Rural Water Service Systems	28	7	D5	Process Piping	14	0
C6	Potable Water Distribution I	21	0	D6	Specialized Systems II	28	0
C7	Potable Water Distribution II	16	5	D7	Electrical Schematics and Troubleshooting for Hydronics and Plumbing Systems	21	7
C8	Piping and Components for Hydronic Systems	2	12	D8	Gas Piping Systems	28	0
C9	Control Systems for Hydronic Heating and Cooling Equipment	31	11	D9	Low Pressure Steam Systems	21	0
C10	Specialized Systems I	15	6	D10	Pre-Interprovincial Exam Review	56	0
C11	Routine Trade Activities III: Drawings	13	15				
	<b>Subtotals</b>	<b>206</b>	<b>74</b>		<b>Subtotals</b>	<b>238</b>	<b>42</b>
	<b>Total</b>	<b>280 Hours</b>			<b>Total</b>	<b>280 Hours</b>	

**T – Theory hours**  
**P – Practical hours**