

**Plumbing Level 4 2021-2022**

**Course Syllabus**

**WEEKS 1 – 12**

2021 International Plumbing Code (IPC)

2018 Vermont Plumbing Safety Rules (VPSR)

NCCER Plumbing Level 4 Trainee Guide, 4<sup>th</sup> Edition (NCCER)

*\*\*2021 International Plumbing Code (IPC) is referenced when a code article is used in NCCER\*\**

<b>WEEK</b>	<b>CONTENT</b>	<b>MATERIALS USED</b>	<b>ASSIGNMENT(S)</b> <i>Numbers next to assignment title reflects the number of questions to be completed</i>
	Diversity/Harassment Awareness Training Orientation/Introduction of Program Apprenticeship Application (VDOL)	Canvas VDOL Outreach	<b>CANVAS MODULE: DIVERSITY/HARASSMENT AWARENESS TRAINING</b> <b>CANVAS MODULE: 21-22 APPRENTICESHIP ORIENTATION</b>
	Business Principles for Plumbers	NCCER (Module 1)	<b>NCCER MODULE 1 (10)</b>
	Water Supply and Distribution	IPC (Ch. 6)  NCCER (Modules 3, 5, 7)	<b>NCCER MODULE 3 (10)</b> <b>NCCER MODULE 5 (15)</b> <b>NCCER MODULE 7 (15)</b>
	Indirect and Special Waste	IPC (Ch. 8)  NCCER (Module 4)	<b>NCCER MODULE 4 (10)</b>
	Fixtures, Faucets and Fixture Fittings	IPC (Ch. 4)	
	Sanitary Drainage	IPC (Ch. 7)  NCCER (Module 8)	<b>NCCER MODULE 8 (15)</b>
	Midterm Exam Review	IPC (Ch. 4-6)  NCCER (Modules 1,3,5,7-8)	REVIEW PREVIOUS ASSIGNMENTS
	Midterm Exam	Standardized Exam Reviewing Weeks 1-12 Material Covered	CANVAS EXAM (3.5 HOURS TO COMPLETE – 1 ATTEMPT)

**WEEKS 13-24**

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<b>WEEK</b>	<b>CONTENT</b>	<b>MATERIALS USED</b>	<b>ASSIGNMENT(S)</b>
	Review & Practice for Journeyman Exam	IPC NCCER	<b>NCCER MODULE 9</b> (10) <b>NCCER MODULE 10</b> (10) <b>NCCER MODULE 11</b> (30)
	Final Exam Review	IPC NCCER (Modules 1-11)	REVIEW PREVIOUS ASSIGNMENTS
	Final Exam	Standardized Exam Reviewing Weeks 13-24 Material Covered	CANVAS EXAM (3.5 HOURS TO COMPLETE – 1 ATTEMPT)