



# PLUMBING AND HEATING

COMPETENCY CODE	COMPETENCY DESCRIPTION	COMPETENCY HOURS
754991	Become Familiar with Organizations Involved in the Construction Industry	15
754992	To Protect Health, Safety, and Physical Integrity on Construction Sites	30
807402	Trade and the Training Process, and Communication in the Workplace	30
807414	Handle Equipment, Materials, and Products	60
807428	Assemble Mechanical Piping Systems	120
807435	Install Electrical Components	75
807443	Interpret Plans and Specifications	45
807458	Install Drainage Systems	120
807468	Install Ventilation Systems	120
807478	Work on Electrical and Electronic Control Systems	120
807485	Welding and Brazing	75
807498	Install Hot and Cold-Water Distribution Systems, Plumbing Fixtures, and Accessories	120
807505	Maintain and Repair Pipes, Plumbing Fixtures, and Accessories	75
807513	Present Information about Energy and Heating	45
807528	Install, Maintain, and Repair Oil-Burning Appliances	120
807538	Install and Repair Direct and Reverse Heating Systems	120
807544	Install and Repair Perimeter Heating Systems	60
807558	Install Natural Gas and Propane-Burning Systems	120
807565	Install and Repair Radiant Heating Systems	75
807578	Install and Repair Low-Pressure Steam Heating Systems	120
807581	Use Job Search Techniques	15
	<b>Total Program Hours</b>	<b>1680</b>

