

HVAC2214 - Hot Water Heating

Credits:	2 (2/0/0)
Description:	This course covers both hot water baseboard and in-floor heating, with emphasis on calculations involved in hydronic heating.
Prerequisites:	• HVAC1128
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none">1. Define heat losses.2. Design low-pressure baseboard hydronic heating systems.3. Explain hydronic flow principles.4. Calculate flow rates and friction loss.5. Demonstrate safe heating/ventilating/air conditioning (HVAC) practices.6. Define low-pressure steam systems.7. Design low-pressure in-floor hydronic heating systems.
MnTC goal areas:	None

**Can be taking as a Prerequisite or Corequisite.*