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:	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.

© 2026 Minnesota State Community and Technical College.
We reserve the right to periodically update information without notice.
The information in this publication should not be regarded as contractual in nature.