



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Hydronics and Steam Heating Systems
Course Number: UPP114

Required Materials

Textbook(s): Hydronic Heating and Cooling (Custom UA text)
Required Readings: None
Additional Materials: None

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
1	UA Steam Manual ch 1-2 in class assignment, Hydronic Heating and Cooling Ch 1-2
2	UA Steam Manual ch 3 in class assignment, Hydronic Heating and Cooling Ch 3
3	Lab Project 1
4	UA Steam Manual ch 4 lab project, Hydronic Heating and Cooling Ch 4
5	Lab Piping Project 2
6	Lab Piping Project 2
7	Lab Project 3 (Pump Alignment)
8	UA Steam Manual ch 6 in class assignment, Hydronic Heating and Cooling Ch 5
9	UA Steam Manual ch 7 in class assignment, Hydronic Heating and Cooling Ch 5
10	Lab Project 4/test
11	UA Steam Manual ch 8 in class assignment, Hydronic Heating and Cooling Ch 6-7
12	UA Steam Manual ch 8 in class assignment, Hydronic Heating and Cooling Ch 8
13	Final Lab Project
14	Final Lab Project
15	Final Lab Project