



This course covers systems that utilize fluid for the transfer of heat known as hydronic heating. The electrical and mechanical systems will be studied and analyzed along with troubleshooting system fluid problems, air infiltration and proper operating pressures. The students will identify fluid control components, and demonstrate knowledge of each component's purpose in the lab. To be successful in this class the student will need to be enrolled in the HVAC program in

Discuss methods of cooling the system down.
Recognize the proper pressure settings.
Select the proper pressure relief valve.

Study schematics high voltage circuits.
Study schematics low voltage circuits.

