

## AIR-80 — GAS HEATING

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### About This Course

3.00 units

Prerequisite: None

Description: Basic principles of gas-fired furnaces. Introduction to gas heating, gas combustion, gas burners, gas ignition systems, safety and operating controls, installation practices, ventilation, venting, combustion air and gas troubleshooting. Emphasis is on service and maintenance of residential gas furnaces. 45 hours lecture and 27 hours laboratory. (Letter grade only)