

# BOILER MAINTENANCE + BURNER REPAIR

**Monday - Saturday, Nov. 12 - 17**

*with  
Mike Hirt*

- Monday, Nov. 12: 1p-6p
- Tuesday - Friday, Nov. 13-16, 8a-5p
- Saturday, Nov. 17, 8a-10a

This course combines CTT F135: Boiler Troubleshooting & Burner Repair with CTT F138: Residential Heating Controls to offer a comprehensive look at heating systems. Students will learn about key concepts and strategies related to the process and safe operation of combustion; boiler thermodynamics; control systems; fuel pumps; ignition systems; draft and venting principles; and boiler operation according to hydronic principles and Alaska code. Topics will also include diagnosing equipment problems and testing and adjusting conventional/electronic thermostats. Students will learn about the operation of common electrical circuits used to control residential heating systems.

**Cost: \$692 + \$100 supplies**

**Tuition and travel assistance is available through Kawerak:**

**For more information and to confirm eligibility contact Kendra: 443-4388**

Questions about this training? Please contact Laura Collins: [443-8420](tel:443-8420)



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