



**2008-2009 Heating, Ventilation, Air Conditioning & Refrigeration, Certificate**

**PRE-REQUISITES:**

**HART 1401 BASIC ELECTRICITY FOR HVAC**

*Prerequisite: None.*

**HART 1407 REFRIGERATION PRINCIPLES**

*Prerequisite: None.*

**HART 1410 HVAC SHOP PRACTICES AND TOOLS**

*Prerequisite: None.*

**HART 1445 GAS & ELECTRICAL HEATING**

*Prerequisite: HART 1401, HART 1407, HART 1410.*

**MAIR 1449 REFRIGERATORS, FREEZERS & WINDOW AIR CONDITIONERS**

*Prerequisite: HART 1401, HART 1407, HART 1410.*

**HART 2445 AIR CONDITIONING SYSTEMS DESIGN**

*Prerequisite: HART 1401, HART 1407, HART 1410.*

**HART 2431 ADVANCED ELECTRICITY FOR HVAC**

*Prerequisite: HART 1401, HART 1407, HART 1410.*

**HART 2438 CAPSTONE: AIR CONDITIONING INSTALLATION AND STARTUP**

*Prerequisite: HART 1401, HART 1407, HART 1410, and HART 2445.*

**HART 2441 COMMERCIAL AIR CONDITIONING**

*Prerequisite: HART 1401, HART 1407, HART 1410.*

**HART 2442 COMMERCIAL REFRIGERATION**

*Prerequisite: HART 1401, HART 1407, HART 1410.*