



**Heating, Air Conditioning and Refrigeration (HART5) 470201**  
**Certificate of Completion**

			<b>Credit</b>
HART	1407	Refrigeration Principles	4
HART	1401	Basic Electricity for HVAC	4
HART	1445	Gas and Electric Heating	4
HART	1403	Air Conditioning Control Principles	4
HART	1341	Residential Air Conditioning	3
HART	2438	Air Conditioning Installation and Startup	4
HART	2449	Heat Pumps	4
HART	2341	Commercial Air Conditioning	3
HART	2342	Commercial Refrigeration	3
HART	2436	Air Conditioning Troubleshooting	4
HART	2431	Advanced Electricity for HVAC	4
HART	2445	Residential Air Conditioning System Design	
or			
HART	2488	Internship - Heating, A/C, Ventilation and Refrigeration Maintenance Technology/Technician	4
<b>Total Hours</b>			<b>45</b>

Certificate is stackable towards AAS Heating, Air Conditioning and Refrigeration Mechanic and Repairer (HART5)