



Outcomes Assessment Timeline

Contact Person: John Burnett		Date Submitted: 12/19/2018
Division: Technical Education	Discipline/Program/Department: Heating, Ventilation, Air Conditioning and Refrigeration	Program Review Year: 2024

Program Review Year of 2024

Goal	YEAR 1			YEAR 2			YEAR 3			YEAR 4			YEAR 5		
	Fall 2018	Spring 2019	Summer 2019	Fall 2019	Spring 2020	Summer 2020	Fall 2020	Spring 2021	Summer 2021	Fall 2021	Spring 2022	Summer 2022	Fall 2022	Spring 2023	Summer 2023
Goal 1 1. Demonstrate safe and professional behaviors complimentary to the HVAR field. (Oral Communication & Personal Accountability)	✓ P ✓ I	✓ R													
Goal 2 2. Describe the mechanical refrigeration cycle and its application to air conditioning and refrigeration equipment. (Critical Thinking)				✓ P ✓ I	✓ R										
Goal 3 3. Explain the combustion process and its application to residential and commercial heating equipment. (Critical Thinking)							✓ P ✓ I	✓ R							
Goal 4 4. Demonstrate competency in the use of HVAR service equipment commonly used in the field. (Critical Thinking)										✓ P ✓ I	✓ R				

Program Review Year of 2024															
	YEAR 1			YEAR 2			YEAR 3			YEAR 4			YEAR 5		
<i>Goal</i>	<i>Fall 2018</i>	<i>Spring 2019</i>	<i>Summer 2019</i>	<i>Fall 2019</i>	<i>Spring 2020</i>	<i>Summer 2020</i>	<i>Fall 2020</i>	<i>Spring 2021</i>	<i>Summer 2021</i>	<i>Fall 2021</i>	<i>Spring 2022</i>	<i>Summer 2022</i>	<i>Fall 2022</i>	<i>Spring 2023</i>	<i>Summer 2023</i>
<p>Goal 5</p> <p>5. Collect data, disassemble, and assemble HVAC equipment to determine the operational status. (Critical Thinking & Writing)</p>													<input checked="" type="checkbox"/> P <input checked="" type="checkbox"/> I	<input checked="" type="checkbox"/> R	
<p>Goal 6</p> <p>6. Demonstrate competency in the design and sizing of residential and commercial HVAC equipment. (Quantitative Literacy)</p>								<input checked="" type="checkbox"/> P <input checked="" type="checkbox"/> I			<input checked="" type="checkbox"/> R				
<p>Goal 7</p> <p>7. Demonstrate knowledge of the regulations governing the use and safe handling of refrigerants. (Civic & Social Accountability)</p>										<input checked="" type="checkbox"/> P <input checked="" type="checkbox"/> I <input checked="" type="checkbox"/> R					
<p>Goal 8</p> <p>8. Demonstrate the ability to locate and utilize resources to foster continued learning and enrichment in the HVAC field. (Computer Literacy & Writing)</p>													<input checked="" type="checkbox"/> P <input checked="" type="checkbox"/> I	<input checked="" type="checkbox"/> R	
Comments:															