

<b>Job Description</b>	<b>Analyze Gauge Readings</b>  Participant will identify the type of refrigerant used in the system and connect manifold gauges, record the low- and high-side pressure readings, record the saturation temperature readings, measure and calculate superheat and subcooling, and disconnect gauges and hoses before cleanup and evaluator notification.
<b>Administration Time</b>	15 minutes
<b>Equipment, Supplies, and Materials Required</b>	<ul style="list-style-type: none"><li>• Split AC system</li><li>• Analog manifold gauge set with low loss hoses</li><li>• PT chart</li><li>• Digital thermometer with pipe clamp</li><li>• 10-key calculator</li><li>• <b>PPE:</b><ul style="list-style-type: none"><li>○ Safety glasses</li><li>○ Frost and chemical resistant gloves</li></ul></li></ul>