

# CONSTRUCTION TECHNOLOGY - RENEWABLE ENERGY TECHNOLOGY - HVAC/ R, CERTIFICATE OF ACHIEVEMENT (LEVEL II)

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## Course Sequence Guide

Course	Title	Credits
<b>Year 1</b>		
<b>Fall</b>		
CAR 100	Introductory Craft Skills	2
HVA 101	Introduction to HVAC/R	3
HVA 106	Fundamentals of Heating	3
EGY 115	Residential Energy Efficiency (Fall only)	3
<b>Credits</b>		<b>11</b>
<b>Spring</b>		
MTH 111 or MTH 120	Intermediate Algebra or Mathematical Explorations	3-4
HVA 122	Refrigeration Fundamentals	3
HVA 126	Residential and Commercial A/C	3
Approved Construction Technology Elective		3
<b>Credits</b>		<b>12-13</b>
<b>Year 2</b>		
<b>Fall</b>		
EGY 105	Sustainable Building Design (Fall only)	3
EGY 145	Geothermal Technology	3
HVA 132	Commercial A/C & Refrigeration	3
HVA 136	EPA Certification	3
<b>Credits</b>		<b>12</b>
<b>Total Credits</b>		<b>35-36</b>

The responsibility for determining the transferability of this degree and courses to another institution is the sole responsibility of the student.