

# CONSTRUCTION TECHNOLOGY - HVAC/R, ASSOCIATE IN APPLIED SCIENCE DEGREE

## Course Sequence Guide

Course	Title	Credits
<b>Year 1</b>		
<b>Fall</b>		
ENG 111	English Composition	4
Social Science: Any Group 1 course		3
PLU 101	Introduction to Plumbing	3
HVA 101	Introduction to HVAC/R	3
CAR 100	Introductory Craft Skills	2
<b>Credits</b>		<b>15</b>
<b>Spring</b>		
Select one of the following:		3-4
ENG 112	English Composition	
ENG 220	Technical Writing	
BUS 231	Professional Communications	
ELE 105	Beg Residential Electrical	3
PLU 105	Plumbing Components (Spring only)	3
HVA 106	Fundamentals of Heating	3
HVA 122	Refrigeration Fundamentals	3
<b>Credits</b>		<b>15-16</b>
<b>Year 2</b>		
<b>Fall</b>		
EGY 145	Geothermal Technology (Fall only)	3
PLU 121	Commercial Plumbing	3
ELE 142	Industrial Electrical	3
ELE 146	Adv. Industrial Electrical	3
HVA 126	Residential and Commercial A/C	3
<b>Credits</b>		<b>15</b>
<b>Spring</b>		
MTH 121	College Algebra	4
Select one of the following:		4
ENV 103	Earth Science	
ENV 117	Meteorology & Climatology	
PHY 121	General Physics I	
Humanities: Any Group 1 course		3
HVA 132	Commercial A/C & Refrigeration	3
HVA 136	EPA Certification	3
<b>Credits</b>		<b>17</b>
<b>Total Credits</b>		<b>62-63</b>

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