

# HEATING, VENTILATION AND AIR CONDITIONING

## Diploma Checklist

- View the General Education Matrix for a complete list of qualifying courses.
- Fulfill the College Degree Requirements in conjunction with this degree plan.
- Consult an Academic Advisor to ensure all academic requirements are met.

## Summary

Prescribed Program	44
General Education	9
Electives	7
<b>Total Credits</b>	<b>60</b>

## Degree Plan Semesters

Course	Title	Credits
<b>Fall Semester</b>		
<b>Prescribed Program</b>		
SMTL 105	Sheet Metal I	3
SMTL 106	Sheet Metal II	6
SMTL 107	Sheet Metal III	4
SMTL 115	Practical Applications of Sheet Metal	4
<b>Credits</b>		<b>17</b>
<b>Spring Semester</b>		
<b>Prescribed Program</b>		
HVAC 100	Introduction to Heating, Ventilation and Air Conditioning	3
HVAC 103	Air Conditioning Theory and Components	5
HVAC 104	Heating Theory and Components	4
HVAC 114	Heating Systems Troubleshooting	5
<b>Credits</b>		<b>17</b>
<b>Summer Semester</b>		
<b>Prescribed Program</b>		
HVAC 213	Air Conditioning Systems Troubleshooting	5
REFG 215	Light Commercial Refrigeration	2
REFG 216	Domestic Refrigeration	3
<b>Credits</b>		<b>10</b>
<b>Total Credits</b>		<b>44</b>

## General Education

### Written or Oral Communications

Select one of the following:	3
ENGL 110	College Composition I
COMM 110	Fundamentals of Public Speaking
<b>Credits Subtotal</b>	<b>3</b>

### Arts & Humanities/Social & Behavioral Sciences

Select from the "Arts & Humanities" or "Social & Behavioral Sciences" categories on the General Education matrix.	3
<b>Credits Subtotal</b>	<b>3</b>

**Business, Math, Science & Technology**

Select from the "Business, Math, Science & Technology" categories on the General Education matrix. 3

**Credits Subtotal** 3

**General Education Total Credits** 9

**Electives**

**Open Electives**

Any course(s) not used to additionally fulfill a requirement on this degree plan. 7

**Total Credits** 7