

**2020-2021**

## Heating, Ventilation, & Air Conditioning Technology

Certificate of Occupational Training

**Caleb Cain**

Faculty Advisor/Program Director

Student Name

Academic Advisor

**575.624.7088**

Telephone Number

Student ID Number

Date

Note \* Prerequisite/s required: See list below

General Education Requirement			Credit Hours	Grade	Semester
ENTR	1110	Entrepreneurship	3 hrs.		
			<b>3 hrs.</b>		

Fall Semester			Credit Hours	Grade	Semester
ELEC	101	Introduction to Electricity	3 hrs.		
<b>OR</b>					
HVAC	111	Introduction to Electricity	3 hrs.		
HVAC	101	Intro to Air Conditioning and Refrigeration	3 hrs.		
*HVAC	212	Heat Pumps	3 hrs.		
HVAC	235	Air Flow Principles/Duct Design	3 hrs.		
			<b>12 hrs.</b>		

Spring Semester			Credit Hours	Grade	Semester
*ELEC	202	Advanced Electricity	4 hrs.		
<b>OR</b>					
*HVAC	151	HVAC/R Advanced Electricity	4 hrs.		
*HVAC	251	HVAC/R Control Systems	4 hrs.		
*HVAC	203	HVAC Heating Systems	3 hrs.		
			<b>11 hrs.</b>		

Summer Session			Credit Hours	Grade	Semester
*HVAC	218	HVAC/R Service and Problem Analysis	3 hrs.		
*HVAC	294	Co-op/Internship Training	4 hrs.		
			<b>7 hrs.</b>		

**TOTAL HOURS REQUIRED FOR CERTIFICATE 33 hrs.**

**\*Prerequisites:**

ELEC	202	Advanced Electricity <b>Prerequisite: ELEC 101</b>
HVAC	151	HVAC/R Advanced Electricity <b>Prerequisite: ELEC 101 or HVAC 111</b>
HVAC	203	HVAC Heating Systems <b>Prerequisite: REFR 202</b>
HVAC	251	HVAC/R Control Systems <b>Prerequisite: ELEC 202 or HVAC 151</b>
HVAC	212	Heat Pumps <b>Prerequisite: HVAC 203</b>
HVAC	218	HVAC/R Service and Problem Analysis

HVAC

294

**Prerequisite: HVAC 101**  
Co-op/Internship Training  
**Prerequisite: IET 218**

