

SUNY Canton HVAC A.O.S.		2953	Fall 2024		
1 st Semester			Credit	Term	Grade
MATH 106	Intermediate Algebra		3		
ENGL 101	Composition & the Spoken Word (GER 1& 2)		3		
HVAC 103	Hydronics		3		
HVAC 104	Hydronics Lab		2		
CITA 110	Introduction to Information Technology		3		
CONS 151	Building Trades – Blueprint Reading & Drafting		2		
			16		
2 nd Semester					
HVAC 105	Forced Air Systems		3		
HVAC 106	Forced Air Systems Lab		2		
HVAC 101	Refrigeration I		2		
HVAC 102	Refrigeration Lab		2		
HVAC 110	Plumbing		3		
	LAS		3		
			15		
3 rd Semester					
HVAC 201	HVAC Electrical and Motor Control		2		
HVAC 202	HVAC Electrical Motor Controls Lab		2		
HVAC 205	HVAC Service and Repair Coordination		3		
	General Elective		3		
	General Elective		3		
	GER Elective 6		3		
			16		
4 th Semester					
HVAC 203	Commercial Refrigeration		2		
HVAC 204	Commercial Refrigeration Lab II		3		
ACHP 105	Refrigeration SYSTEM Design		2		
AREA 210	Sustainable Building		3		
	GER Elective 3		3		
			13		

NOTES:

- 1 Mathematics level depends on previous preparation. Applied College Mathematics (MATH 101) is the minimum requirement. Math 106 Intermediate Algebra is preferred. **Graduation Requirements: Total Semester Credit Hours – G.P.A. 2.0 min.**