SUNY Canto	Fall 2021			
Program Coord	dinator:			
1 <sup>st</sup> Semester		Credit	Term	Grade
MATH 106	Intermediate Algebra	3		
ENGL 101	Composition & the Spoken Work (GER 10)	3		
HVAC 103	Heating Systems I	3		
HVAC 104	Heating Lab I	2		
SOET 101	Intro to Computer Usage	1		
CONS 151	Building Trades – Blueprint Reading & Drafting	2		
		14		
2 <sup>nd</sup> Semester				I
HVAC 105	Heating Systems II	3		
HVAC 106	Heating Systems Lab II	2		
HVAC 101	Refrigeration I	2		
HVAC 102	Refrigeration Lab	3		
HVAC 110	Plumbing	3		
	LAS	3		
		16		
3 <sup>rd</sup> Semester				l
HVAC 201	HVAC Electrical and Motor Control	2		
HVAC 202	HVAC Electrical Motor Controls Lab	2		
HVAC 205	HVAC Service and Repair Coordination	3		
CITA 108	Spreadsheets	1		
	General Elective	3		
	GER Elective (7,8 or 9)	3		
Alb		14		
4 <sup>th</sup> Semester				
HVAC 203	Commercial Refrigeration	2		
HVAC 204	Commercial Refrigeration Lab II	3		
ACHP 105	Refrigeration SYSTEM Design	2		
AREA 210	Sustainable Building	3		
	General Elective	3		
	GER Elective (3,4,5, or 6)	3		
		16		

## NOTES:

Mathematics level depends on previous preparation. Applied College Mathematics (MATH 101) is the minimum requirement. Math 106 Intermediately <u>Graduation Requirements: Total Semester Credit Hours</u> – G.P.A. 2.0 min.

STUDENT			CERTIFIED FOR GRADUATION	YES	NO		
ID		CERTIFIE	D BY				
CLASS OF	G.P.A. 1	2	3	4	TOTAL G.P.A.		