

PROGRAM PLANNING FORM

2021-2022

PROGRAM NAME: Heating and Cooling Technician
Credits Required for Graduation: Diploma - 35 credits

Student:

Date:

Revised: 3/9/2021

COURSE #	COURSE TITLE	CREDITS #(Lec/Lab)	Semester	Grade
<u>FALL SEMESTER</u>				
HCT1501	Introduction to Electricity	4 cr (3/1)	_____	_____
HCT1525	Tools & Equipment	3 cr (1/2)	_____	_____
HCT1541	Oil Heating Systems	3 cr (1/2)	_____	_____
HCT1535	Gas Heating Systems	5 cr (2/3)	_____	_____
HCT1546	Radiant Heating Systems	2 cr (1/1)	_____	_____
HCT1555	Indoor Air Quality	1 cr (0/1)	_____	_____

18 credits

SPRING SEMESTER

HCT1505	Refrigeration Theory	3 cr (2/1)	_____	_____
HCT1550	Applied Refrigeration Technology	4 cr (2/2)	_____	_____
HCT1530	Air Conditioning & Heat Pump Systems	5 cr (2/3)	_____	_____
HCT1520	Refrigerant Certification	2 cr (2/0)	_____	_____
COMM1200	Communications for Careers	3 cr (3/0)	_____	_____

17 credits

Articulation Agreement with Minnesota State University, Moorhead.

Articulation Agreement with Bemidji State University.