

Air Conditioning, Heating & Refrigeration Technology

Diploma - D35100

Guy Leggett - 252-789-0271

Email: guy.leggett@martincc.edu



TOTAL HOURS FOR CREDENTIAL				
Class	Lab	Clinic	Work	Credit
23	33	0	0	38

Fall I

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ACA 115 <i>OR</i>	Success and Study Skills <i>OR</i>							
ACA 122	College Transfer Success			0	2	0	0	1
AHR 110	Introduction to Refrigeration			2	6	0	0	5
AHR 111	HVACR Electricity			2	2	0	0	3
AHR 113	Comfort Cooling			2	4	0	0	4
AHR 115	Refrigeration Systems	AHR 110		1	3	0	0	2
ISC 112	Industrial Safety			2	0	0	0	2
Semester Totals:				9	17	0	0	17

Spring I

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
AHR 112	Heating Technology			2	4	0	0	4
AHR 114	Heat Pump Technology	AHR 110 or AHR 113		2	4	0	0	4
AHR 212	Advanced Comfort Systems	AHR 114		2	6	0	0	4
CIS 110	Introduction to Computers			2	2	0	0	3
	Humanities/Fine Arts Elective			3	0	0	0	3
Semester Totals:				11	16	0	0	18

Summer I

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ENG 110 <i>OR</i>	Freshman Composition <i>OR</i>							
ENG 111	Writing & Inquiry			3	0	0	0	3
Semester Totals:				3	0	0	0	3

Fall II

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
Semester Totals:				0	0	0	0	0

Spring II

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
Semester Totals:				0	0	0	0	0

Other Course Information (if applicable)