

Graduation Plan

Summer Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
ACR 107	Wiring Diagrams		SU	2
ACR 130	Domestic Refrigeration		SU	4
ACR 150	Basic Sheet Metal		SU	2
ACR 160	Service Customer Relations		SU	3
TOTAL				11

Fall Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
ACR 101	Fundamentals of Refrigeration		FA	5
ACR 105	Tools and Service Techniques I		FA	1
ACR 106	Basic Electricity for HVAC/R		FA	4
MAT 170	Algebra, Geometry & Trigonometry I (or MAT 120)	MAT 032/012 (min grade C)	FA SP SU	3
TOTAL				13

Spring Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
ACR 109	Tools and Service Techniques II		SP	2
ACR 131	Commercial Refrigeration	ACR 101	SP	4
ACR 140	Automatic Controls	ACR 106	SP	3
MAT 171	Algebra, Geometry & Trigonometry I (or MAT 110)	MAT 170	SP	3
TOTAL				12

Summer Summer				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CPT 101	Introduction to Computers	RDG 100	FA SP SU	3
ENG 165	Professional Communications	ENG 100, RDG 100	FA	3
	Social/Behavioral Science	May vary by course.	FA SP SU	3
TOTAL				9

Fall Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
ACR 110	Heating Fundamentals	ACR 140	FA	4
ACR 122	Principles of Air Conditioning	ACR 101	FA	5
ACR 210	Heat Pumps	ACR 140	FA	4
TOTAL				13

Spring Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
ACR 223	Testing and Balancing	ACR 122	SP	3
ACR 224	Codes and Ordinances		SP	2
ACR 231	Advanced Refrigeration	ACR 131	SP	4
	Humanities/Fine Arts	May vary by course.	FA SP SU	3
TOTAL				12

NOTE: Course offerings may vary by semester and year. Please consult DegreeWorks and the course search feature when determining if the desired course is being offered in the current semester.

Last Updated: 8/21/2019