

Graduation Plan

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
CPT 101	Introduction to Computers (or CPT 169)	RDG 100	FA SP SU	3
MAT 170	Algebra, Geometry & Trigonometry I (or MAT 120)	MAT 032/012 (min grade C)	FA SP SU	3
TOTAL				16

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
ENG 165	Professional Communications	ENG 100, RDG 100	FA SP SU	3
MAT 171	Algebra, Geometry & Trigonometry I (or MAT 110)	MAT 170	FA SP SU	3
TOTAL				15

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 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
	Social/Behavioral Science	May vary by course.	FA SP SU	3
TOTAL				16

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.