

AIR CONDITIONING TECHNOLOGY
Environmental System Repair Helper
Certificate

Academic Plan Code **4702013069**

Contact Information: Greg Potts			
greg.potts@kctcs.edu		270-856-2409	
Student Name		Student ID#	
Course	Hours	Grade	Semester
ACR 100 Refrigeration Fundamentals	3		
ACR 101 Refrigeration Fundamentals Lab	2		
ACR 102 HVAC Electricity AND	3		
ACR 103 HVAC Electricity Lab OR	2		
ACR 130 Electrical Components AND	(3)		
ACR 131 Electrical Components Lab OR	(2)		
Comparable Electrical Course*	(4-5)		
Total Credits	9-10		
*Comparable Electrical Courses:			
EET 154 Electrical Construction I AND	(2)		
EET 155 Electrical Construction I Lab OR	(2)		
ETT 112 Basic Electrical Theory: Telenetworking AND	(3)		
ETT 113 Basic Electrical Theory Lab OR	(1)		
ENGT 110 Circuits I OR	(5)		
IMT 110 Industrial Maintenance Electrical Principles AND	(3)		
IMT 111 Industrial Maintenance Electrical Principles Lab OR	(2)		
Consent of Instructor			

Revised Date: 8/16/2017

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KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM

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Fall Semester		
Course No.	Course Title	Credit Hours
ACR 100	Refrigeration Fundamentals	3
ACR 101	Refrigeration Fundamentals Lab	2
ACR 102	HVAC Electricity AND	3
ACR 103	HVAC Electricity Lab OR	2
ACR 130	Electrical Components AND	(3)
ACR 131	Electrical Components Lab OR	(2)
	Comparable Electrical Course*	(4-5)
	Subtotal	9-10
	Grand Total	9-10
*Comparable Electrical Courses:		
EET 154 Electrical Construction I AND		(2)
EET 155 Electrical Construction I Lab OR		(2)
ETT 112 Basic Electrical Theory: Telenetworking AND		(3)
ETT 113 Basic Electrical Theory Lab OR		(1)
ENGT 110 Circuits I OR		(5)
IMT 110 Industrial Maintenance Electrical Principles AND		(3)
IMT 111 Industrial Maintenance Electrical Principles Lab OR		(2)
Consent of Instructor		
<p>Program Coordinator Notes: The Air Conditioning Technology program is formatted so that students complete the curriculum in one year. Students are only admitted in the fall. It is the ultimate responsibility of the student to stay current with the curriculum requirements.</p>		