

# AIR CONDITIONING TECHNOLOGY Program Check Sheet

Student Name: \_\_\_\_\_

ID #: \_\_\_\_\_

Semester Entered: \_\_\_\_\_

		<b>CERTIFICATES</b>									
Catalog Number	Course Title	Cr Hrs	Refrigeration Mechanic 4702013059		Domestic AC and Furnace Installer 4702013029		Environmental Control Sys. Servicer 4702013039		Environmental Sys. Repair Helper 4702013049		
			Required	Term	Required	Term	Required	Term	Required	Term	
			ACR 100	Refrigeration Fundamentals	3.0	*		*		*	
ACR 101	Refrigeration Fundamentals Lab	2.0	*		*		*		*		
ACR 102	HVAC Electricity	3.0	*		*		*		*		
^ACR 103	HVAC Electricity Lab	2.0	*		*		*		*		
ACR 130	Electrical Components	3.0	*		*		*				
ACR 131	Electrical Components Lab	2.0	*		*		*				
ACR 250	Cooling & Dehumidification	3.0	*		*		*				
ACR 251	Cooling & Dehumidification Lab	2.0	*		*		*				
ACR 200	Commercial Refrigeration	3.0	*								
ACR 201	Commercial Refrigeration Lab	2.0	*								
ACR 210	Ice Machines	3.0	*								
ACR 170	Heat Load/Duct Design	3.0			*						
ACR 260	Heating & Humidification	3.0			*		*				
ACR 261	Heating & Humidification Lab	3.0			*		*				
ACR 270	Heat Pump Application	3.0			*						
ACR 271	Heat Pump Application Lab	2.0			*						
ACR 290	Journeyman Preparation	3.0			*						
<b>TOTAL CREDIT HOURS</b>			<b>27-28</b>		<b>36-37</b>		<b>25-26</b>		<b>9-10</b>		

**COURSE SUBSTITUTIONS**

**Certificate**  
**Refrigeration Mechanic**  
**Domestic AC & Furnace Installer**  
**Environmental Control Sys. servicer**

^ 3 credit hours from the Technical Elective list may be substituted for ACR 103.

See the Diploma Check Sheet for Electives List  
 See your advisor to approve elective options

**Certificate**  
**Environmental System Repair Helper**

^ ACR 130/131 may be substituted for ACR 103.

**Comments:** \_\_\_\_\_  
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^ Indicates possible course Substitutions

\* Indicates required courses for each certificate

*Curriculum in the KCTCS system is constantly being reviewed and updated to ensure quality and relevance.  
 This check sheet should be used only as a guide for meeting the course requirements for each credential.  
 See your advisor to confirm the requirements.*