

NAME: \_\_\_\_\_

S/N: \_\_\_\_\_

Checked by Advisor or Dean:

DATE: \_\_\_\_\_

Initials: \_\_\_\_\_

**AIR CONDITIONING & REFRIGERATION**

**Occupational Certificate**

2010 - 2011

**First Term:**

	Credit Hours	Term Enrolled	Grade
ACS 111 Refrigeration Principles	3	_____	_____
ASC 121 Principles of Electricity for HVAC	3	_____	_____
ASC122 HVAC Electrical Circuits	3	_____	_____
ASC 123 HVAC Electrical Components	3	_____	_____
MTH 102 Mathematics Applications Lab <b>OR Higher</b>	3	_____	_____

**Second Term:**

ASC 112 HVAC Service Procedures	3	_____	_____
ASC 113 Refrigeration Piping Practices	3	_____	_____
ASC 132 Resident Air Conditioning	3	_____	_____
ASC 143 Refrigeration Transition & Recovery	3	_____	_____

**Third Term:**

ASC 133 Domestic Refrigeration	3	_____	_____
ASC 134 Ice Machines	3	_____	_____
ASC 210 Trouble Shooting HVAC Systems	3	_____	_____
ASC 181 Special Topics	3	_____	_____
ENG 101 English Composition <b>OR</b>		_____	_____
ENG 131 Applied Writing	3	_____	_____

**Fourth Term:**

ASC 119 Fundamentals of Gas Heating Systems	3	_____	_____
ASC 120 Fundamentals of Electric Heating Systems	3	_____	_____
ASC 148 Heat Pump Systems I	3	_____	_____
ASC 149 Heat Pump Systems II	3	_____	_____

**Credit Hour Total: 54**

WKO 107 Workplace Skills	1	_____	_____
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***WKO 107 must be taken by all Technical Students and passed in order to complete the program. If the class is failed, the student must re-enroll in the class.***