

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

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

Checked by Advisor or Dean:

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

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

**AIR CONDITIONING & REFRIGERATION**  
**Associates of Occupational Technologies Degree**

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	_____	_____
CIS 130 Introduction to Information Systems	3	_____	_____

**Third Term:**

ASC 133 Domestic Refrigeration	3	_____	_____
ASC 134 Ice Machines	3	_____	_____
ASC 181 Special Topics	3	_____	_____
ENG 101 English Composition <b>OR</b>			
ENG 131 Applied Writing	3	_____	_____
Computer Science Elective	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	_____	_____
SPH 107 Fundamentals of Public Speaking	3	_____	_____

**Fifth Term:**

Humanities Elective (ART,MUS,THR,IDS,LIT,HUM, Foreign Lang)	1	_____	_____
Social/Behavioral Science Elective (PSY,SOC,ECO,HIS,POL,GEO)	3	_____	_____

**AND**

BUS 100 Introduction to Business	3	_____	_____
BUS 215 Business Communications	3	_____	_____
BUS 263 Legal & Social Environment of Bus <u>OR</u>	3	_____	_____
BUS 285 Principles of Marketing			
BUS 279 Small Business Management	3	_____	_____

**OR**

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

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

ILT 117	Principles of Construction Wiring	3	_____	_____
ILT 118	Construction Wiring NEC	3	_____	_____
ILT 166	Motors and Transformers	3	_____	_____
ILT 167	AC/DC Machinery and Controls	3	_____	_____
<b>OR</b>	Any Other Minor			
	_____	3	_____	_____
	_____	3	_____	_____
	_____	3	_____	_____
	_____	3	_____	_____

**CREDIT HOUR TOTAL:** 76

WKO 107 Workplace Skills 1 \_\_\_\_\_

***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.***