



# Columbus State Community College

## PLAN OF STUDY

Name \_\_\_\_\_  
 Student # \_\_\_\_\_  
 Date Entered \_\_\_\_\_  
 Advisor \_\_\_\_\_

### HEATING, VENTILATING & AIR CONDITIONING

**CAREER AND TECHNICAL  
PROGRAMS**  
Effective Autumn Quarter 2009

### LARGE COMMERCIAL CERTIFICATE

AUTUMN QUARTER				CR GR		WINTER QUARTER				CR GR		SPRING QUARTER				CR GR							
HAC 141	Principles of Refrigeration	T	4	HAC 152	Instrumentation/Combustion	T	4	HAC 288	Commercial A/C Systems	T	4	HAC 183	HAC Wiring Circuits I	T	4	HAC 287	Boiler Systems	T	5	HAC 256	Automatic Controls II	T	3
<b>TOTAL</b>				<b>8</b>		<b>TOTAL</b>				<b>9</b>		<b>TOTAL</b>				<b>7</b>							
SUMMER QUARTER				CR GR																			
HAC 258	Pneumatic Controls I	T	4																				
HAC 285	HAC Electronic Controls I	T	4																				
<b>TOTAL</b>				<b>8</b>																			
						<b>CERTIFICATE REQUIREMENTS</b>																	
						<b>TOTAL CERTIFICATE CREDIT HOURS: 32 hours</b>						<b>Advisor:</b>  Department DE 259 .....287-5318 Andrew Rezin .....287-5303											