

HEATING, VENTILATION, AIR CONDITIONING, AND REFRIGERATION - CERT



Agriculture, Business, Computers and Technology

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For course descriptions and course prerequisites, click on the course name.

Some Credit Hours

This certificate requires 43 credit hours.

Requirements

Course	Title	Credits
AE100	AC/DC Circuits	4
AE150	Programmable Logic Controls (PLCs)	3
AE155	Electrical Maintenance	3
ME110	Fundamentals of Motor Controls	3
ME112	Heating System Fundamentals	3
ME115	HVAC Fundamentals	4
ME116	Commercial Refrigeration	4
ME117	Commercial Heating and Air Conditioning	4
ME131	EPA 608	1
ME132	HVAC Load Calculations	1
ME133	HVAC Duct Sizing	1
ME134	HVAC Code Requirements	1
ME140	Low Pressure Boilers	3
TR100	Technical Math	3
HVAC Technical Electives		3
Industrial Safety Electives		2