

AIR CONDITIONING AND REFRIGERATION

Certificate

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Purpose: The certificate program is intended to prepare students for jobs in the refrigeration and air conditioning field. Upon successful completion of the program, the student is enabled to take full-time employment. The occupational objectives include service, maintenance, repair, and installation of refrigeration and air conditioning equipment.

One Year		Credits
1st Semester		
AIR	111 Air Conditioning & Refrigeration Controls I	3
AIR	121 Air Conditioning & Refrigeration I	4
AIR	154 Heating Systems I	4
PHY	101 Intro to Physics	4
SDV	Elective	<u>1</u>
Total		16
2nd Semester		
AIR	122 Air Conditioning & Refrigeration II	4
AIR	134 Circuits & Controls	3
AIR	213 Air Conditioning & Refrigeration Controls III	4
ENG	111 College Composition I	3
¹ —	Social Science Elective	<u>3</u>
Total		17

Total credits for the Air Conditioning and Refrigeration Certificate = 33.

¹ The social science elective may be selected from the economics, geography, history, political science, psychology, or sociology (includes anthropology) courses listed on page 54.