

# AIR CONDITIONING AND REFRIGERATION TECHNOLOGY

2023

**BE SURE TO CHECK THE COLLEGE CATALOG FOR PREREQUISITES BEFORE ENROLLING IN A CLASS**

1st Year—1st Semester	Semester	Grade	HRS	Comments
*COMP 1123 Introduction to Computers	_____	_____	3	_____
*MATH 1233 Technical Math	_____	_____	3	_____
*AIRC 1114 Basic Refrigeration	_____	_____	4	_____
READ1213 Developmental Reading**	_____	_____	1	_____
ENGL 1213 Writing for the Workplace	_____	_____	3	_____
*AIRC 1124 Electricity for Air Conditioning & Refrigeration	_____	_____	4	_____
*MECH 1813 Blueprint Reading & Measurement	_____	_____	3	_____

**\*Completion Award: Certificate of Proficiency**

**17-21**

**1st Year—2nd Semester**

AIRC 1134 Commercial Refrigeration	_____	_____	4	_____
AIRC 1144 Residential Systems	_____	_____	4	_____
AIRC 1163 Controls for Air Conditioning & Refrigeration	_____	_____	3	_____
AIRC 1153 Troubleshooting HVAC Systems	_____	_____	3	_____
_____ _____ Technical Specialty Elective	_____	_____	4	_____

**35-39**

**Completion Award: Technical Certificate**

APPROVED TECHNICAL SPECIALTY ELECTIVES

WELD 1114 Basic Welding	(4)
ELEC 1014 AC\DC Fundamentals	(4)
ELEC 1004 Principles of Technology	(4)

**\*\*If student's test scores are below the threshold for Reading this class will need to be completed.**