

Coastal Pines Technical College

● Air Conditioning Technician Assistant ●

Program Description

The Refrigeration Technician Assistant TCC is a series of courses that prepares students to hold positions as refrigeration technician assistants.

Program Costs

<u>Course Exam</u>	<u>Cost</u>
OSHA Certification (AIRC 1005)	\$39
EPA Certification (AIRC 1010)	\$25
ESCO Exam (AIRC 1020)	Covered by CPTC



Schedule

<u>Course</u>	<u>Semester</u>	<u>Days/Times</u>
AIRC 1005: Refrigeration Fundamentals	Fall 2023	Monday-Thursday (8:00am-11am)
AIRC 1010: Refrigeration Principles and Practices	Fall 2023	Monday-Thursday (8:00am-11am)
AIRC 1020: Refrigeration Systems and Components	Spring 2024	Monday-Thursday (8:00am-11am)

Course Descriptions

AIRC 1005: Introduces the basic concepts, theories, and safety regulations and procedures of refrigeration.

AIRC 1010: This course introduces the student to basic refrigeration system principles and practices, and the major component parts of the refrigeration system.

AIRC 1020: This course provides the student with the skills and knowledge and skills to install, test, and service major components of a refrigeration system.