

Residential HVAC Technician – Certificate (RHVA.CERT)

The Residential HVAC Technician certificate prepares graduates for working in the HVAC industry. Technicians design, repair, and install heating and cooling equipment. Students will learn about the fundamental principles of heating and cooling, HVAC controls, troubleshooting strategies, as well as relevant standards and codes that must be adhered to in the industry.

Minimum credits: 24

Minimum cumulative GPA: 2.0

Minimum grade in all courses: 2.0

Minimum Jackson College credits: 12

CORE REQUIREMENTS (24 CREDITS)

Take the following:

MFG	135	Industrial Safety
ELT	106	Basic Electrical and Fluid Systems
ALT	200	Alternative Energy
UTL	101	Introduction to HVAC
UTL	102	Heating Systems 1
UTL	103	Air Conditioning 1
UTL	104	Refrigerant Handling and HVAC Standards