ABOUT THIS PROGRAM

The Air Conditioning, Heating, and Refrigeration Technology program of study prepares students to design, install, and service heating, air conditioning, and refrigeration equipment found in residential and light commercial settings. The program combines hands-on training with classroom instruction that will provide the knowledge and skills students need to succeed in the growing field of heating, ventilation, and air conditioning. Students will have an opportunity to earn their EPA certification required for refrigerant handling. Graduates will have the knowledge, hands-on skills, and experience expected of an entry-level candidate in the heating and air conditioning sector and can enter the job market upon graduation.

POSSIBLE JOB TITLES:

• Heating, Air Conditioning, and Refrigeration Mechanic
• Heating, Air Conditioning, and Refrigeration Installer
• Heating, Air Conditioning, and Refrigeration Technician
• HVAC Mechanic/Installer/Technician

MEDIAN SALARY:

The median annual wage for Heating, Air Conditioning, and Refrigeration Mechanics and Installers was $47,610 in May 2018

BUREAU OF LABOR STATISTICS CLUSTER WEBSITE:


SKILLS/APTITUDES NEEDED FOR PROGRAM:

• Problem-solving skills
• Attention to detail
• Effective written and spoken communication skills
• Manual Dexterity

JOB PLACEMENT OF RECENT GRADUATES OF THIS PROGRAM:

• This is a new program.
### DEGREE(S)

Associate in Applied Science in *Air Conditioning, Heating, and Refrigeration Technology* (A35100; Howard James Center for Industry Training; Day) – 6 semesters (summer included)

### DIPLOMA(S)

TBD

### CERTIFICATE(S)

TBD

### TRANSFER OPTIONS

None

### ADDITIONAL COSTS OF PROGRAM

TBD

### STATE LICENSURE/EXAMS/INDUSTRY CERTIFICATIONS

TBD

### ADDITIONAL ADMISSIONS PROCESS

None

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**CONTACTS**

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