

OHIO BOARD OF REGENTS

Agenda Item 6.1 Stark State College of Technology, Associate of Applied
Science degree in Heating, Ventilating and Air Conditioning
Technology

RESOLUTION

BE IT RESOLVED: upon the recommendation of the Chancellor and with the concurrence of the Initiatives Committee of the Ohio Board of Regents that the following new degree program is approved:

Stark State College of Technology
Associate of Applied Science degree in Heating, Ventilating and Air Conditioning
Technology

BACKGROUND

Stark State College of Technology

Associate of Applied Science degree in Heating, Ventilating and Air Conditioning Technology

Stark State College of Technology has developed an Associate degree program in Heating, Ventilating and Air Conditioning Technology in response to the growing need for well-trained technicians. The program was developed in collaboration with local Heating, Ventilating and Air Conditioning Contractors who identified a critical shortage of qualified applicants for positions in their companies.

Stark State College of Technology has developed alliances with the Air Conditioning Contractors of America Akron/Canton Chapter and other area businesses and will be recruiting students for the HVAC program. This collaborative approach is driven by the urgent need for employees with the skills required for success in this growing area. Changes in the HVAC industry has been driven by major technological changes, which require high levels of technical skills for the technicians working in this field. Career opportunities for technicians have increased due to use of microcomputers for data processing systems and control.

The program is designed to provide education opportunities for experienced employees as well as serve as a solid skill foundation for the entry-level technician. Students will also have a chance to acquire specific industry certifications including the EPA Section 608 Refrigerant Handlers Certificate.

Employment opportunities for program graduates include work in residential and commercial HVAC Contracting companies in such roles as Service Technician, Service Management, Estimator, Sales Representative, Counter Sales Representative, Field Sales Representative and Technical Representative.