HVACR Engineering Technology Mission Statement

The mission of the program is to develop the professional skills and attitudes in students, necessary to measure, monitor, control and maintain HVACR systems at optimum performance.



HVACR Engineering Technology Degree Relevance

Graduates from this program will serve business and industry in the community, State of Michigan and the nation in the following areas: perform audits and complete energy / economic building and system analysis, to identify, recognize and recommend solutions to problems encountered in HVACR systems and controls for optimum comfort and economy, to optimize building and system operation through the utilization of digital controls and state of the art facility management systems. This degree fill the gap between the technician and the engineer.

LIGHTING & OTHER ENERGY CONSUMERS

Consumption: Light levels Light quality Control Efficiency: Light levels Light quality Control Lamp type Luminaire type Process: Function Control Optimization

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