

# ME 555: Heating Ventilation and Air-Conditioning

The theory and design of heating, ventilating, and air-conditioning systems for buildings with emphasis on using the fundamental principles of thermodynamics, heat transfer, and fluid mechanics, and current technology to meet energy conservation standards and environmental regulations.

## 3 Credits

#### Prerequisites

• Pre-requisite: Engr 321 or Engr 322 or Graduate Standing

## Instruction Type(s)

Lecture: Lecture for M E 555

## **Subject Areas**

- Mechanical Engineering
- <u>Chemical Engineering</u>

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

