

## **M E 555: Heating Ventilation and Air-Conditioning**

### **MECHANICAL ENGINEERING**

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](#)
- [Chemical Engineering](#)

