THE UNIVERSITY of **MISSISSIPPI**

# BME 200: Introduction to Biomedical Engineering
## **Biomedical Engineering**

Introduction to the basic scientific and engineering concepts of biomedical engineering and its connection with the full spectrum of human activity. Introduction to biomolecular engineering, biomedical systems engineering, and bioinformatics. Discussions will include case studies of medical ethics, and drugs and medical devices to illustrate product development.
2 Credits

## Prerequisites

- Math 261: Unified Calculus & Analytic Geometry I

## One-way corequisites

- Chem 105: General Chemistry I

## Instruction Type(s)

- Lecture: Lecture for BME 200

## Course Fee(s)
### Biomedical 3

- $125.00

### Biomedical 6

- $200.00

## Subject Areas

- Bioengineering and Biomedical Engineering