

# BME 523: Molecular and Cellular Biophysics Biomedical Engineering

Develop the tools of engineering into a framework that is useful for addressing problems in the biological sciences. Provide a molecular perspective on thermodynamics, transport phenomena, and reaction kinetics in a biological setting.

## **Prerequisites**

• Pre-Requisite Phys 212 OR Graduate Standing

#### **Cross-listed Courses**

• Ch E 523: Molecular and Cellular Biophysics

### Instruction Type(s)

• Lecture: Lecture for BME 523

#### Subject Areas

· Bioengineering and Biomedical Engineering

