

# **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.

3 Credits

### **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](#)

