

# Ch E 523: Molecular and Cellular Biophysics Chemical Engineering

This course provides a molecular perspective on thermodynamics, transport phenomena, and reaction kinetics in a biological setting, critical for analyzing, understanding, and modeling life processes that initiate at the molecular level.

## **Prerequisites**

• Pre-Requisite Phys 212 OR Graduate Standing

### **Cross-listed Courses**

• BME 523: Molecular and Cellular Biophysics

## **Subject Areas**

• Chemical Engineering

#### **Related Areas**

• Chemical and Biomolecular Engineering

