

## 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.

3 Credits

#### 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](#)

