

# Ch E 523: Molecular and Cellular Biophysics

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

<u>Chemical Engineering</u>

### **Related Areas**

<u>Chemical and Biomolecular Engineering</u>

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

