

BIO 321 : Cell Biology (+lab)

This course includes considerations of microscopy, organization, replication and expression of genetic material, membrane structure and physiology, organelle structure and function, cell-cell interactions, cytoskeletal organization and function and cell mobility. Laboratory focuses on cell manipulation and culturing, protein expression and analyses. A \$50 lab fee is charged.

Credits 4

Prerequisite Courses

[BIO 106: The Chemical and Cellular Basis of Life \(+lab\)](#)

Semester Offered

Offered spring of odd-numbered years