

# BIOL 341: Cell and Molecular Biology II

A study of the internal workings of the cell. The molecular basis of various cell activities is emphasized. Particular attention is paid to membrane structure and transport mechanisms, cellular energetics, cell signaling, the cell cycle, cell division in embryonic development, and apoptosis. 3 Theory 1 Lab. Lab fee.

Credits: 4

Lab Hours: 3

Lecture Hours: 3

Prerequisites:

BIOL 340

Program: Biological Sciences

Semester Offered: Spring