

# BIOL 340: Cell and Molecular Biology I

A study of the internal workings of the cell. The molecular basis of various cell activities is emphasized. Particular attention is paid to molecular genetics, DNA replication, protein synthesis, regulation of gene expression, and methods in molecular biology. 3 Theory 1 Lab. Lab fee.

**Credits:** 4

**Lab Hours:** 3

**Lecture Hours:** 3

**Prerequisites:**

**BIOL 320**

**Program:** Biological Sciences

**Semester Offered:** Fall