

## CH 451: Biochemistry I

Covers reviews of cell structure, aqueous solutions and thermodynamics, amino acids, protein purification, primary structures, hemoglobin in detail, rates & mechanisms of enzymatic catalysis. Carbohydrate, Lipid and Nucleic acid structure and function. DNA technologies. One 3 hour lab per week.

**Hours:** 5

**Fees:** \$50 lab fee

**Prerequisites:**

CH 332.

**Program:** Chemistry

**Semester Offered:**

Spring