BCH 214 Experimental Biochemistry I 1 Unit

Department of Biological Sciences

Covenant University
1. BCH214
1.1. BCH 214 Experimental Biochemistry I 1 Unit

Potentiometric titrations; determination of acid concentration, Determination of pKa values of weak acids, Preparation of acetate buffers; Effect of Acid. Buffer systems; Effect of acid, base and water. Effect of pH and temperature on salivary amylase activity. Estimation of protein by the Biuret method, Determination of enzyme activity; fish intestinal sucrose, isolation of DNA.