

This course aims to study the physiology of nutrition, Enzymes, Digestion, absorption and metabolism of Carbohydrates, Protein, Fat. Excretion and kidney function This course aims to study of the phylum Chordata, which includes protochordata and the vertebrates The course will concentrate on the Taxonomy, Anatomy, Reproduction, Life cycle, Nutrition, Respiration Classification of aquatic organisms into groups according to their environment The course studies both the external and internal anatomy of insects The course deals with the study of Chromosomes and provides the cytological explanation of different genetic disease This course discusses the essential instruments required for analysis of clinical specimens in order to perform accurate diagnosis This course deals with the study of the definition of cell signaling, the types of cell signaling, stages of cell signaling, the main principles of cell signaling and how the cells process signals Regulation of metabolism.