

COM 1721 : Cardiopulmonary System

This course provides an in-depth introduction to the basic structure, integrative physiological functions, and regulation of the cardiovascular and pulmonary systems as well as the basic science concepts underlying disorders of the cardiovascular and respiratory systems which will be reinforced and expanded upon in the second year of curriculum. This course encompasses material from multiple disciplines including Anatomy, Embryology, Physiology, Pathology, Biochemistry, Histology and Pharmacology. Team-based learning (TBL), study assignments (DSA), immersive learning sessions (ILS), simulated patient scenarios (SIM) and clinically integrated sessions (CIS) will deliver the course content.

Credits 5