

EMP 189 : APPLIED ANATOMY AND PHYSIOLOGY FOR THE PARAMEDIC

This course introduces human anatomy and physiology and includes concepts related to basic chemistry; fluid, electrolyte, and acid-base balance; functions of cells, tissues, organs, and systems; pathophysiology; and associated medical terminology. Emphasis is placed on applying content to signs, symptoms, and treatments; and situations commonly seen by paramedics. Upon course completion, students should be able to demonstrate a basic understanding of the structure and function of the human body. Class includes a 2 hour lab.

Credits 4

Prerequisites

Admission to the EMT-Paramedic Program