## **Cardiopulmonary Anatomy and Physiology - RT201**

**Section:** RT201 001251S Main Campus

**Section Type:** Lecture **Credit Hours:** 3.00

**Course Description:** An in-depth presentation of the cardiac and respiratory systems. Abnormalities and corrective techniques as related to respiratory therapy will be discussed. Concepts and calculations of ventilation, perfusion, diffusion, hemodynamics, oxygen and carbon dioxide transport, acid base balance, and arterial blood

gas analysis will be discussed.

**WHEN** Start Date: 08/18/2025 End Date: 12/10/2025

**Days:** MWF

8:30 AM - 9:30 AM Campus: Main Campus

Building: Peel Allied Health Center

Room: PC125

## **INSTRUCTOR**

**GENERAL STAFF** 

**BOOKS** 

Title: CARDIOPULMONARY ANATOMY AND PHYSIOLOGY E 7 Edition

Author: TERRY DES JARDINS

Required: Yes