

# RT220: Clinical Medicine I

**Credit Hours:** 10

**Clock Hours:** 30/30/315

Students learn to perform patient assessments, including assessing the need for secretion removal and how to perform the appropriate procedures. Students examine the etiology of respiratory disease, learn to identify common pathogenic organisms, and explore various isolations and sterilization techniques. They learn to maintain and manage an artificial airway and will explore the physiology of blood gases and the techniques for analyzing arterial blood gas samples. A large portion of this course is spent in a clinical externship practicing the skills related to what has been learned to identify, perform, and assess the results of various diagnostic pulmonary function tests.

**Prerequisites:**

RT210