

RCP 110  
INTRODUCTION TO RESPIRATORY CARE

COURSE DESCRIPTION:

Prerequisites: Enrollment

- vi. Evaluation of aerosol effectiveness
- vii. Use of humidity and aerosol devices and equipment
- b. Aerosol drug therapy devices and Metered Dose Inhalers
- c. Storage and delivery of medical gases
  - i. Use of cylinders
  - ii. Use of regulators/flowmeters
  - iii. Use of oxygen delivery devices
- d. Medical gas therapy
  - i. Objectives of oxygen therapy
  - ii. Assessment of oxygen need and response
  - iii. Application of high flow and low flow devices
  - iv. Dangers of oxygen administration
  - v. Proper bed positioning
- e. Helium/oxygen therapy
- f. Pulse oximetry
- g. Obtain an ABG

#### IV. Infection control