



Course Description

RET2832 | Respiratory Care Clinic 1 | 2.00 credits

This is an introductory clinical practice course. The student will learn psychomotor skills related to basic respiratory care and patient care procedures including patient charting, vital signs, infection control and non-pressurized oxygen adjuncts. Prerequisites: RET2274, 2274L.

Course Competencies

Competency 1: The student will demonstrate the ability to review data in the patient record and complete an overall general patient assessment by:

1. Examining Noninvasive Monitoring of Oxygen Saturation-Pulse Oximetry
2. Examining Physical Assessment - Vital Signs
3. Performing Physical Assessment- Patient Interview
4. Examining Physical Assessment: Neck and Head, Thorax, Extremities

Competency 2: The student will evaluate and perform elemental oxygen set up by:

1. Checking Dates & Pressures of Pressure Cylinders, Attach/Reattach Gas Regulator(s), Calculating Duration of Flow, Transportation and Storage
2. Performing Initiation of Continuous Bland Aerosol With/Without Heat
3. Performing Initiation of Oxygen Therapy Via Air Entrainment Mask
4. Performing Initiation of Oxygen Therapy Via Nasal Cannula/Simple Mask With/ Without Humidifiers

Competency 3: The student will evaluate and perform infection control procedures by:

1. Performing Donning & Removing PPE Performing hand washing describing precaution-based infection control procedures

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Use quantitative analytical skills to evaluate and process numerical data
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information