

Pulmonary Rehabilitation

Focuses on purpose and implementation of comprehensive cardiopulmonary rehabilitation program. Prerequisites: Successful completion of all curriculum courses offered during the first three semesters of the AAS degree in Respiratory Therapy. Lecture 1 hour per week.

This course teaches students about the purpose of pulmonary rehabilitation and the key components of implementing an effective program for patients with respiratory disease/disorders.

Prerequisites: Successful completion of all curriculum courses offered during the first three semesters of the AAS degree in Respiratory Therapy

Upon successful completion of the course, the student will be able to

- a. Review the principles, definitions, and concepts applicable to respiratory care;
- b. Analyze the cognitive processes used by the respiratory care practitioner in the initiation, monitoring, evaluation, modification, and discontinuation of cardiopulmonary rehab programs and home therapies;
- c. Apply the processes of evaluation and analysis used in the application of respiratory care modalities to the rehab and home care settings through the use of a variety of simulated clinical conditions; and
- d. Describe and discuss the need, purpose, and components of a comprehensive rehab program.

- a. Rehab patient profile
- b. Program structure
- c. Pulmonary exercises
- d. Program evaluation
- e. Home care

(Month, Day, and Year) December 5, 2019