

# RESP2620: Respiratory Care of Specialty Populations

**Credit Hours:** 6

**Clock Hours:** 75/30/0

In this lecture/lab course students learn anatomy, physiology, and respiratory care considerations of the pediatric and neonatal patient. They learn to identify and administer the pharmacological agents used in critical care and explore the goals and objectives of pulmonary rehabilitation and patient education. Students learn specialty therapies/procedures pertaining to Sleep Medicine, Pulmonary Function Testing, Bronchoscopy and Extracorporeal Membrane Oxygenation. Students work on case studies related to these topics.