



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Introduction to Respiratory Care Laboratory
Course Number: RCT121L

Required Materials

Textbook(s): None

Required Readings: See weekly calendar below.

Additional Materials: Course/Lab materials and lab kit which can be purchased in the college bookstore.

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Semester Week	Chapter/Topic
Week 1	<input type="checkbox"/> Review of Isolation, PPE and Handwashing
Week 2	<input type="checkbox"/> Practice PPE
Week 3	Competencies: Handwashing and Isolation
Week 4	<input type="checkbox"/> Patient Positioning, Introduction to Blood Pressure
Week 5	<input type="checkbox"/> Vital Signs (Heart Rate, Respiratory Rate, Temperature) and Pulse Oximetry
Week 6	<input type="checkbox"/> Auscultation, Palpation, and Percussion
Week 7	<input type="checkbox"/> Practice Vital Signs and Chest Assessment
Week 8	Competencies: Vital Signs and Chest Assessment
Week 9	<input type="checkbox"/> CPR and Manual Resuscitators
Week 10	<input type="checkbox"/> Oropharyngeal, Nasopharyngeal and Emergency Airways
Week 11	Competency: Adult CPR Airway and Ventilation
Week 12	<input type="checkbox"/> Incentive spirometry
Week 13	Competency: Incentive Spirometry
Week 14	<input type="checkbox"/> Small volume nebulizers
Week 15	Competency: Hand-Held Nebulizer
Week 16	Make up lab as necessary