



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Practicum IV Laboratory
Course Number: RCT225L

Required Materials

Textbook(s):

Persing, G. (2020). *Respiratory Care Exam Review with access code* (5th ed.). Saunders.

Heuer, A. J., & Rodriguez, N. E. (2020). *Comprehensive respiratory therapy exam preparation with access code* (4th ed.). Jones & Bartlett Learning.

Sills, J. R. (2020). *The Comprehensive Respiratory Therapist Exam Review with access code* (7th ed.). Elsevier.

Required Readings: See weekly calendar below.

Additional Materials: Course materials which can be purchased in the college bookstore. Classmate Learning Resources student license (already purchased through the College Bookstore in previous spring semester.) Additional materials available on the College LMS.

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/Plan
Week 1	<p>Meet face to face</p> <p>Read:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Course Materials pages 3-4 <input type="checkbox"/> Persing, Respiratory Care Exam Review book <ul style="list-style-type: none"> ○ Chapter 1- Oxygen and Medical Gas Therapy ○ Chapter 2- Humidity and Aerosol ○ Chapter 3- Assessment of the Cardiopulmonary Patient <p>Lecture plan:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Review Therapist Multiple Choice exam format and details <input type="checkbox"/> PPT #1-Section 1

Week 2	Read: <ul style="list-style-type: none"> <input type="checkbox"/> Persing, Respiratory Care Exam Review book <ul style="list-style-type: none"> ○ Chapter 4- Management of the Airway ○ Chapter 5- Special Respiratory Care Procedures ○ Chapter 6- Manual Resuscitation Techniques/Emergency Respiratory Care
Week 3	Read: <ul style="list-style-type: none"> <input type="checkbox"/> Persing, Respiratory Care Exam Review book <ul style="list-style-type: none"> ○ Chapter 7- Hyperinflation Therapy ○ Chapter 8- Bronchopulmonary Hygiene Techniques ○ Chapter 9- Cardiac Monitoring
Week 4	On campus, as convenient this week, to take the C&S Solutions Therapist Multiple Choice I Exam. Read: <ul style="list-style-type: none"> <input type="checkbox"/> Persing, Respiratory Care Exam Review book <ul style="list-style-type: none"> ○ Chapter 10- Arterial Blood Gas Interpretation ○ Chapter 11- Ventilator Management
Week 5	Read: <ul style="list-style-type: none"> <input type="checkbox"/> Persing, Respiratory Care Exam Review book <ul style="list-style-type: none"> ○ Chapter 12- Disorders of the Respiratory System ○ Chapter 13- Neonatal and Pediatric Respiratory Care ○ Chapter 14- Respiratory Medications
Week 6	Read: <ul style="list-style-type: none"> <input type="checkbox"/> Persing, Respiratory Care Exam Review book <ul style="list-style-type: none"> • Chapter 15- Respiratory Home Care • Chapter 16- Pulmonary Function Testing • Chapter 17- Equipment Decontamination and Infection Control
Week 7	Meet face to face Read: <ul style="list-style-type: none"> <input type="checkbox"/> Course Materials pages 5-15. <input type="checkbox"/> Huerer, Tthe Comprehensive Respiratory Therapy Exam Preparation <ul style="list-style-type: none"> ○ Chapter 18- Preparing for the Clinical Simulation Exam (CSE) ○ Chapter 19- Taking the Clinical Simulation Exam (CSE) <input type="checkbox"/> Review PPT Chapter 19-Taking the Clinical Simulation Exam (CSE). Lecture plan: <ul style="list-style-type: none"> <input type="checkbox"/> Review Clinical Simulation exam format and details <input type="checkbox"/> PPT #2-Section 2
Week 8	Persing Respiratory Care Exam Review Workshop held this week. More information to come as the date approaches. Specific times will be announced once released.
Week 9	Read: <ul style="list-style-type: none"> <input type="checkbox"/> Huerer, Tthe Comprehensive Respiratory Therapy Exam Preparation <ul style="list-style-type: none"> ○ Chapter 20- Clinical Simulation Exam Case Management Pearls <input type="checkbox"/> PPT Chapter 20
Week 10	This week should be used to study any weak content areas in preparation for the NBRC web-based Therapist Multiple Choice Self- Assessment Exam next week. Reminders on how to access practice tests are located in the materials folder on Brightspace. Read/review: <ul style="list-style-type: none"> <input type="checkbox"/> Any materials from previous weeks that cover weaker content areas.
Week 11	Meet face to face for graded TMC self- assessment exam Read/review:

	<input type="checkbox"/> Any materials from previous weeks that cover weaker content areas.
Week 12	Read/review: <ul style="list-style-type: none"> <input type="checkbox"/> Review feedback from graded TMC. <input type="checkbox"/> Focus on weaker content areas.
Week 13	Read/review: <ul style="list-style-type: none"> <input type="checkbox"/> Any materials from previous weeks that cover weaker content areas on either the TMC or CSE practice exams.
Week 14	<p>This week should be used to study any weak content areas in preparation for the NBRC web-based Clinical Simulation Exam next week, in class.</p> Read/review: <ul style="list-style-type: none"> <input type="checkbox"/> Any materials from previous weeks that cover weaker content areas. <input type="checkbox"/> Reminders on how to access practice tests are located in the materials folder on Brightspace.
Week 15	Meet face to face for graded CSE self- assessment exam
Week 16	FINAL EXAM WEEK