



North Central State College  
MASTER SYLLABUS  
2019-2020

- A. Academic Division: Health Sciences
- B. Discipline: Respiratory Care
- C. Course Number and Title: RESP 2590 Practicum V
- D. Course Coordinator: Tricia Winters, BBA, RRT, RCP  
Assistant Dean: Melinda Roepke, MSN, RN

Instructor Information:

- Name: [Click here to enter text.](#)
- Office Location: [Click here to enter text.](#)
- Office Hours: [Click here to enter text.](#)
- Phone Number: [Click here to enter text.](#)
- E-Mail Address: [Click here to enter text.](#)

- E. Credit Hours: 2.5  
Practicum: 12 hours  
Seminar: ½ hour
- F. Prerequisites: RESP2410, RESP2490  
Co-requisite(s): RESP2599c
- G. Syllabus Effective Date: Fall 2019
- H. Textbook(s) Title:

*Clinical Practitioner's Pocket Guide to Respiratory Care*

- Author: Oakes
- Copyright Year: 2008
- Edition: 7<sup>th</sup> edition
- ISBN #: 978-0932887313

- I. Workbook(s) and/or Lab Manual: None
- J. Course Description: This is a practicum experience course and is a continuation of RESP 2490, Practicum IV. This rotation is 36 hours per week for 5 weeks (180 total hours). A faculty advisor is assigned to the student and they work together to set up the student's practicum experience. The student will be assigned to a health care facility to work under the supervision of a licensed respiratory care professional. The student may be assigned to various areas of respiratory care which may focus on therapeutics, critical care, emergency medicine, diagnostic, and rehabilitation. The faculty advisor will regularly visit and collaborate with the student's employer supervisor to provide feedback and evaluations to the student.

K. College-Wide Learning Outcomes:

<b>College-Wide Learning Outcome</b>	<b>Assessments - - How it is met &amp; When it is met</b>
Communication – Written	
Communication – Speech	
Intercultural Knowledge and Competence	Intercultural Knowledge and Competence VALUE Rubric week 16
Critical Thinking	
Information Literacy	
Quantitative Literacy	

L. Course Outcomes and Assessment Methods:

Upon successful completion of this course, the student shall:

<b>Outcomes</b>	<b>Assessments – How it is met &amp; When it is met</b>
1. Complete a clinical rotation observing pulmonary function testing	Check-off of rotation objective week 15
2. Complete a clinical rotation at a hospital functioning as a therapist on a daily basis, completing a full work load assignment	Student clinical evaluation week 15
3. Complete a rotation at a skilled nursing facility functioning as a therapist performing the responsibilities of the facility	Check-off of rotation objective, week 15
4. Complete a home care clinical rotation to include maintaining patients on therapy	Check-off of rotation objective week 15
5. Complete a community service project	Written summary and presentation week 16

M. Topical Timeline (Subject to Change):

1. Patient assessment (HR, Br.S., RR, BP, percussion, palpation, X-ray, Lab values, and color)
2. Low-flow Oxygen devices
3. High-flow Oxygen devices
4. CPAP, Bi-Level
5. O<sub>2</sub> Analysis
6. Charting
7. Universal precautions
8. Oximetry studies
9. Isolation techniques
10. Sterilization techniques
11. Bronchopulmonary hygiene techniques
12. Hyperinflation therapy
13. Intermittent aerosolized medication therapy
14. MDA, DPI, Nasal Sprays
15. ABG puncture
16. ABG analysis
17. IPPB
18. Airway clearance, suctioning and maintenance
19. Emergency medical procedures and CPR
20. Hand ventilation, bagging/PPV

N. Course Assignments:

1. Direct hands-on patient care
2. Maintain a log of activities for each clinical rotation
3. Complete the objective for each clinical rotation

O. Recommended Grading Scale:

NUMERIC	GRADE	POINTS	DEFINITION
93-100	A	4.00	Superior
90-92	A-	3.67	Superior
87-89	B+	3.33	Above Average
83-86	B	3.00	Above Average
80-82	B-	2.67	Above Average
77-79	C+	2.33	Average
73-76	C	2.00	Average
70-72	C-	1.67	Below Average
67-69	D+	1.33	Below Average
63-66	D	1.00	Below Average
60-62	D-	0.67	Poor
00-59	F	0.00	Failure

P. Grading and Testing Guidelines:

Click here to enter text.

Q. Examination Policy:

Click here to enter text.

R. Class Attendance and Homework Make-Up Policy:

Click here to enter text.

S. Classroom Expectations:

Click here to enter text.

T. College Procedures/Policies:

**Important information regarding College Procedures and Policies can be found on the [syllabus supplement](#) located at <https://sharept.ncstatecollege.edu/committees/1/curriculum/SiteAssets/SitePages/Home/SYLLABUS%20SUPPLEMENT.pdf>**

**The information can also be found** Choose an item.