North Central State College

MASTER SYLLABUS	2026-2027

A. Academic Division: Health Sciences

B. Discipline: Respiratory Care

C. Course Number and Title: RESP1190 Practicum I

D. Assistant Dean: Dr. Jason Tucker, Ph.D.

E. Credit Hours: 0.5
Seminar Hours: .25
Practicum Hours: 3.5 hours

F. Prerequisites: None
Co-requisite(s): RESP1110

G. Last Course/Curriculum Revision Date: Fall 2023 Origin date: 12/22/2010

H. Textbook(s) Title:
Required:
Oakes' Respiratory Care Pocket Guide
- Author: Scot Jones, Dana Oakes
- Copyright Year: 2026
- Edition: 11th
- ISBN: 9780932887702

I. Workbook(s) and/or Lab Manual: None

J. Course Description: This is a clinical course. The student will be assigned to a hospital eight (8) hours per week for eight weeks (64 total hours) to work under the direct supervision of a clinical instructor. This is an introductory clinical experience for the student to the practice respiratory care skills the student obtained in RESP1110. The student will perform direct patient care by evaluating patients' medical records, assessing patients' oxygen therapy needs, practice administration/assessment of medical gas therapy, humidity/aerosol therapy, perform oxygen analysis, perform sterilization/ infection control procedures, perform hyperinflation therapy, and bronchopulmonary hygiene techniques on patients. The student may be involved in emergency medical procedures include cardiopulmonary resuscitation and the use of manual resuscitators. Seminar time is provided at the practicum location during current hours.

K. College-Wide Learning Outcomes:

College-Wide Learning Outcome	Assessments - - How it is met & When it is met
Communication – Written	
Communication – Speech	
Intercultural Knowledge and Competence	
Critical Thinking	
Information Literacy	
Quantitative Literacy	

L. Course Outcomes and Assessment Methods:

Upon successful completion of this course, the student shall:

Outcomes	Assessments – How it is met & When it is met
1. Collect, evaluate, and review existing data in the patient's record to assess the patient's cardiopulmonary system and make recommendations to initiate therapy	S.O.A.P. rubric, daily beginning week 9
2. Perform the following procedures: a. Vital signs b. Chest assessment c. Pulse oximetry d. Peak flow e. Handwashing f. Adult isolation procedures g. Oxygen therapy: nasal cannula, simple mask, partial rebreather, non-rebreather, air-entrainment mask, high flow nasal cannula, transport with oxygen, manual ventilation during transport h. Lung expansion: incentive spirometry, intermittent positive pressure breathing i. Humidification: face tent, face mask, trach collar, t-piece, heat/moisture exchanger, ultrasonic nebulizer j. Bronchopulmonary hygiene: coughing, chest physiotherapy, mucous clearance adjuncts	Procedure check-off, weeks 10, 13 & 16 Student evaluation, week 11 & 16 Practical final exam week 16
3. Evaluate patient response to oxygen therapy (objective and/or subjective) and make recommendations to modify therapy.	S.O.A.P. evaluation rubric, daily beginning week 9
4. Document therapy provided in the patient's medical record.	Direct observation by instructor, daily beginning week 9

M. 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	Average
67–69	D+	1.33	Below Average
63-66	D	1.00	Below Average
60-62	D-	0.67	Below Average
00--59	F	0.00	Failure

N. College Procedures/Policies:

North Central State College believes that every student is a valued and equal member of the community.* Every student brings different experiences to the College, and all are important in enriching academic life and developing greater understanding and appreciation of one another. Therefore, NC State College creates an inclusive culture in which students feel comfortable sharing their experiences. Discrimination and prejudice have no place on the campus, and the College takes any complaint in this regard seriously. Students encountering aspects of the instruction that result in barriers to their sense of being included and respected should contact the instructor, assistant dean, or dean without fear of reprisal.

* *Inclusive of race, color, religion, gender, gender identity or expression, national origin (ancestry), military status (past, present or future), disability, age (40 years or older), status as a parent during pregnancy and immediately after the birth of a child, status as a parent of a young child, status as a foster parent, genetic information, or sexual orientation*

Important information regarding College Procedures and Policies can be found on the syllabus supplement located at

https://ncstatecollege.edu/documents/President/PoliciesProcedures/PolicyManual/Final%20PDFs/14-081b.pdf

Course Number: RESP 1190 **Course Title:** Practicum I
Semester / Session: Fall 2026 **Start / End Date: 10/2/2026-12/11/2026**

North Central State College

SYLLABUS ADDENDUM

Academic Division: Health Sciences **Discipline:** Respiratory Care

Course Coordinator: Nychole Rose_BS, RCP/RRT/Clinical Instructor Credentials :Credential per Instructor

Course Number: RESP 1190 **Course Title:** Practicum I

Semester / Session: Fall 2026 **Start/ End Date:** 10/2/2026-12/11/2026

Clinical Coordinator Information

Name: Nychole Rose **Email:** nrose@ncstatecollege.edu

Phone Number: 419-755-4825

Office Location: HS-326 **Office Hours:** Mon 8-12, 1:30-2:30

I. Topical Timeline (Subject to Change):

	Vital Signs
2	Chest Assessment
3	Pulse Oximetry
4	Peak Flow
5	Handwashing
6	Charting
7	Adult isolation procedures
8	Oxygen Therapy Nasal Cannula and High Flow Nasal Cannula Simple Mask and Air Entrainment Partial Rebreather and Non-Rebreather Transport with Oxygen Manual Ventilation during transport
9	Lung Expansion Incentive Spirometry Intermittent positive pressure breathing
10	Humidification Face Tent and Face Mask Trach collar and T-Piece Heat/Moisture Exchanger Ultrasonic Nebulizer
11	Bronchopulmonary Hygiene Coughing, Chest physiotherapy, and mucous clearance adjuncts
12	Hyperinflation therapy
13	Emergency medical procedures and CPR

II. Course Assignments

1. **Daily S.O.A.P (subjective, objective, assessment, plan)charting on assigned patients chart**
2. **Skills Competency Check-offs**
3. **Final Exam-Written**

III. Grading and Testing Guidelines:

Clinical procedure check-offs 10%
SOAP Forms 20%
Student Evaluation 30%
Instructor Choice 10%
Final Exam: Practical or Written Final 30%

* Clinical procedure check-offs will be based on successful completion of the procedures listed in section I. Course Topical Outline.

All clinical procedure check-offs must be satisfactorily completed to receive a passing final grade. If all clinical procedure evaluations are NOT satisfactorily completed, the highest possible grade assigned is a D+.

** SOAPs will be graded according to the rubric supplied with the document and at the clinical instructors' discretion.

*** Student Evaluation will be completed by the clinical instructor in the final week of the clinical experience and will be based upon the evaluation available in Trajecsys Report System.

IV. Examination Policy:

1. The reasons for which a student will be excused from taking an examination
   a. Hospitalization (with documented verification)
   b. Death in the immediate family (with documented verification)
   c. Personal illness or illness in immediate family - (doctor's excuse required).
2. A written or practical final exam will be administered at the discretion of the clinical instructor with respect to the unique experience at each clinical site. Students absent the day of an exam will have one week to make up the exam and are responsible for contacting the clinical instructor to make alternative arrangements. No cell phones will be permitted during exams.

V. Class Attendance and Homework Make-Up Policy:

A student may not miss TWENTY percent (20%) of the clinical time for whatever reason, excused or unexcused, the student CAN NOT meet the objectives of the course and the highest grade the student **will receive is a D+**. Defined as **32 hours** for RESP 1190. Attendance penalty guidelines for **excused absence**: a. first 4 hours no penalty, b. each additional 4 hours missed there will be -3% deducted from the student's final grade. Penalty for **unexcused absence:** 1% drop in grade for each hour or portion of an hour of unexcused absence. Missed hours will accumulate toward the 20% missed clinical time.

Students should plan with their clinical instructor to make up any missed clinical time. Failure to do so will result in a reduction of grade. If an arrangement between the student and clinical instructor cannot be reached, an additional assignment may be arranged at the discretion of the Director of Clinical Education or course coordinator.

VI. Classroom Expectations:

You are expected to arrive at the clinical site and report to the designated meeting location prior to the scheduled start time. If you are going to be late or absent you are to contact the Clinical Instructor ASAP as well as Clinical Coordinator failure to do so will result in an Unexcused Absence. You are required to wear scrubs and have necessary equipment (stethoscope, scissors, pen, etc.) with you.

See student handbook for further details regarding required clinical supplies and uniform.