



North Central State College
MASTER SYLLABUS
2019-2020

- A. Academic Division: Health Sciences
- B. Discipline: Respiratory Care
- C. Course Number and Title: RESP1270 Physicians Seminar I
- D. Course Coordinator: Sharon Conley, BSRT, RRT, RCP, CHT
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
- F. Prerequisites: RESP1110, RESP1140, RESP1190
Co-requisite(s): RESP1220c, RESP1250c, RESP1290m
- G. Syllabus Effective Date: Fall, 2019
- H. Textbook(s) Title:

Clinical Manifestations and Assessment of Respiratory Disease

- Author: DesJardins
- Copyright Year: 2016
- Edition: 7th
- ISBN #: 978-0323-24479-4

- I. Workbook(s) and/or Lab Manual: None
- J. Course Description: This course is a discussion course focused on problem based learning of patient care. The course aides the student by relating previous and current laboratory, classroom, and clinical experiences into a more meaningful perspective of total patient care. Physician, faculty, and students present real patient cases to the class from their own clinical experience. Class discussion focuses on patient assessment, diagnostic laboratory testing, and analysis to rule out a diagnosis and develop a treatment plan with follow up assessment of therapy for effectiveness. Physician led discussion of medical topics such as: taking a patient history, past medical history, social history, assessing chief complaint, physical examination, evaluation of chest and upper airways, radiologic interpretation, special procedures, mechanical ventilation, differential diagnostic procedures, ethical-legal issues, pathology, pharmacologic intervention, and other related material are presented during the term.

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. Present a case with a cardiopulmonary related problem from their clinical experience. The patient content will include all pertinent information such as: a. CC, HPI, PH, PE, Diagnostic tests. b. What particular teaching point is associated with the case?	Individual case presentation on assigned date weeks 1-15
2. Apply data obtained to answer all questions pertinent to the case the student presents a. Discuss significance of normal findings b. Discuss significance of abnormal findings c. Recommend appropriate assessment and plan of care d. Use medical terminology correctly	Individual case presentation on assigned date weeks 1-15
3. Synthesize case studies for the purpose of presenting to the class: a. Presented case information in chronological order b. Utilize visuals in their presentation c. Utilize medical terminology correctly d. Utilize correct grammar e. Speak clearly f. Manage the classroom environment during the presentation g. Lead the class in discussion questions pertaining to the case being presented	Individual case presentation on assigned date weeks 1-15
4. Summarize all cases presented during the class reflecting upon: a. Summarize the case b. Describe the learning point c. Describe the new learning point d. Define the pathology presented e. Understand the Etiology f. Describe Clinical manifestations g. Explain the Treatment h. Understand the Prognosis	Summarize/ Reflection/ Response of Case Study Presentation Weeks 1-15.

M. Topical Timeline (Subject to Change):

1. Patient case studies to discuss each week, 1-15.
 - a. Chief complaint
 - b. History of present illness
 - c. Past medical Hx
 - d. Physical examination
 - e. Differential diagnostic testing
 - f. Etiology
 - g. Treatment
 - h. Assessment of effectiveness of therapy
 - i. Prognosis
 - j. Follow up
2. Chest x-rays
3. CT
4. Pulmonary Function Testing
5. EKG's
6. Pathology
7. Laboratory Results

N. Course Assignments:

1. Presenting patient cases from own clinical experience
2. Writing summary papers on the cases presented
3. Concept Maps on designated disease

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.