

Course Syllabus: Respiratory Pathophysiology Robert D. & Carol Gunn College of Health and Human Services RESP 3563 Section X30 Summer I 2022: May 31-August 4

Contact Information

Instructor of Record: Dr. Yasha, DHSc, RRT

Office: Flower Mound Learning Center

Office hours: By Appointment

Email: Dr. Yasha's email

Communication Policy

My preferred method of communication is <u>my D2L Email address</u>. Please include the course number and your name in the subject line when you email me. Here is an example: <u>**RESP 3563/Last Name/First Name**</u>. I teach several courses. This information will help me to respond promptly. I make every effort to respond to emails within 24 hours during the workweek and within 48-hours over the weekend. Please send a gentle reminder if I do not reply to your email in the 24-48 hours period.

Course Description

This course reviews the etiology, pathology, pathophysiology, clinical features, and treatments for common pulmonary diseases in the adult and pediatric populations.

Learning Objectives

Upon completion of this course, the student will be able to:

- Identify etiology, pathology, pathophysiology, and clinical features associated with standard respiratory disease processes.
- Demonstrate ability to apply appropriate therapeutic interventions for each identified pathophysiological process.

Textbook & Instructional Materials

Des Jardins, T., Burton, G. G., & Phelps, T. H. (2020). *Clinical manifestations and assessment of respiratory disease* (8th ed.). Elsevier. ISBN: 9780323553698 This textbook can be purchased new or used for approximately \$111-\$148 through the MSU Bookstore.

Tutoring Assistance

Begin drafting papers and projects as early and take advantage of the <u>Distance Education Tutoring Services</u>. Tutors will not edit your assignments for you, but they will provide support and feedback at every stage of the writing process, from brainstorming to drafting, revising, and proofreading.

Student Handbook

Refer to: Student Handbook 2021-22

Academic Misconduct Policy & Procedures

Academic Dishonesty: Cheating, collusion, and plagiarism (the act of using source material of other persons, either published or unpublished, without following the accepted techniques of crediting, or the submission for credit of work, not the individuals to whom credit is given). Additional guidelines on procedures in these matters may be found in the Office of Student Conduct. Self-plagiarism: Commonly described as recycling or reusing one's own specific words from previously published or submitted work. While self-plagiarism does not cross the line of actual theft of others' ideas, it nonetheless can create issues in the scholarly and academic realms. Beyond verbatim sections of text, self-plagiarism can also refer to the publication of identical papers in two places (sometimes called "duplicate publication.") Papers, projects, or other assignments previously submitted in other courses will not be accepted in this course.

Grading

Course Grade - A minimum grade of 75, or a C, is required in all respiratory courses. All assignments must be completed by 11:59 PM CST on the due date. Table 1: Grade percentage allocated to each assignment

Assignments	Percentage of Total Grade
Chapter Review and Quizzes (15	55%
Chapters)	
Case Report	35%
Participation and Discussion	10%
Total	100%

Table 2: Total percentage for the final grade.

Letter	Percentage	
Grade	Grade	
Α	90-100%	
В	80-89%	
С	75-79%	
D	70-74%	

Letter	Percentage
Grade	Grade
F	Less than
	69%

Email/Course Announcement Requirements

You are required to access and review your emails and D2L Course Announcements regularly. I will often email the entire class with updates regarding your discussions, projects, and assignments. It is your responsibility to check your email regularly to prevent the possibility of missing important information.

Course Tools

- 1. **Syllabus**: Contains the syllabus.
- 2. **Announcements**: All announcements will be posted under the NEWS section on the course homepage.
- 3. **Weekly Course Content Modules**: I have broken down your weekly reading assignments, discussion boards, as well as any exams/quizzes that pertain to that specific week and placed them into individual weekly modules. You will also find PowerPoints that pertain to the assigned chapters for that week.
- 4. **Learning Tools**: Here, you will find information that may help you during this course, including online research databases tips and APA Guidelines.

Chapter Review and Quizzes

This course is a review of various respiratory pathologies in the adult and pediatric populations. Skim the chapters included in the course content section and select 12 chapters of interest. The student will read the chapter selected along with the PowerPoint presentations and take the associated chapter quiz. This course is self-paced but recommended that the student complete approximately two chapters per week. All students will complete Chapters 10, 11, and 12 by **June 5**th. Students must also submit their selection of 12 additional chapters via the D2L Chapter Survey by **June 5**th. Failure to submit the survey by June 6th will result in the Instructor randomly assigning the remaining 12 quizzes. Requested quizzes will be made available under the assessment icon for each student. Please note that the selected quizzes must be manually opened and done after the submission deadline.

Patient Case Report

This assignment is <u>NEITHER</u> a research paper <u>NOR</u> a report on a disease process.

- Select a topic relating to a disease/condition covered in the text. You have the option of utilizing an actual case study (either located on the internet or in your professional practice).
- First, provide an overview of the disease.

- Next, present the patient's case in any format you desire (SOAP note format or free text). Include all clinical manifestations relevant to the case study.
- Finally, discuss the patient's treatment while highlighting any potential or recommended changes. Focus on patient assessment, therapeutic interventions, care plan, and management. Discuss whether or not the patient was managed according to published standards (evidence-based practice).
- Within the report, cite at least three current (published within the last five years) peer-reviewed research articles that focus on the patient's disease/condition.
- The report must be written according to 7th Edition APA guidelines, including in-text citations, page numbers, utilizing a font no greater than 12 with 1-inch margins and double-spaced. While this paper must follow APA guidelines, an abstract is not required for this assignment. An excellent APA resource can be found on the Purdue OWL website.
- The amount of student-written material (excluding the Title Page and References page) must total at least five pages. You will be graded on the overall coverage of the subject and readability of the report. Points will be deducted for spelling and grammar.
- This assignment must be submitted as a Word document (no PDFs).
 Students can sign up for free access to the Office 365 web edition at the Microsoft Office 365 Education site. Email the MSU Helpdesk or call 940-397-4680 should you have any issues.
- Reports should be submitted to the assignment Case Report Dropbox by July 24th at 11:59 PM CST.

Late Work

D2L is designed so that students are locked out of the system after the deadline has passed. Please make a note of all deadlines and adhere to them. All assignments must be completed by 11:59 PM CST on the due date. Any coursework not completed and submitted on time will be graded as a zero. Before the due date, don't hesitate to contact me regarding circumstances that may prevent you from completing an assignment on time.

Important Dates

Last day for term schedule changes: No schedule changes are allowed during the summer.

Deadline to file for August 2022 graduation: June 27, 2022

Deadline to file for December 2022 graduation: September 26, 2022

Last Day to drop with a grade of "W:" July 8, 2022

Refer to: <u>Drops, Withdrawals & Void</u>

Desire-to-Learn (D2L)

Extensive use of the MSU D2L program is a part of this course. Each student is expected to be familiar with this program as it provides a primary source of communication regarding assignments, examination materials, and general course information. You can log into <u>D2L</u> through the MSU Homepage. If you experience difficulties, please contact the technicians listed for the program or contact your instructor.

Attendance

This is an online course and students are required to regularly login and check for any announcements posted. Students are expected to attend all meetings of the classes in which they are enrolled. Although, in general, students are graded on intellectual effort and performance rather than attendance, absences may lower the student's grade where class attendance and class participation are deemed essential by the faculty member. In those classes where attendance is considered part of the grade, the instructor should inform students of the specifics in writing at the beginning of the semester in a syllabus or separate attendance policy statement. An instructor who has an attendance policy must keep records daily. The instructor must give the student a verbal or written warning prior to being dropped from the class. Instructor's records will stand as evidence of absences. A student with excessive absences may be dropped from a course by the instructor. Any individual faculty member or college has the authority to establish an follows the General University Policies.

Online Computer Requirements

Taking an online class requires you to have access to a computer (with Internet access) to complete and upload your assignments. It is your responsibility to have (or have access to) a working computer in this class. Assignments and tests are due by the due date, and personal computer technical difficulties will not be considered reason for the instructor to allow students extra time to submit assignments, tests, or discussion postings. Your computer being down is not an excuse for missing a deadline!! There are many places to access your class! Our online classes can be accessed from any computer in the world, which is connected to the internet. Contact your instructor immediately upon having computer trouble. If you have technical difficulties in the course, there is also a student helpdesk available to you. The college cannot work directly on student computers due to both liability and resource limitations; however, we are able to help you get connected to our online services. For help, log into D2L.

Change of Schedule

A student dropping a course (but not withdrawing from the University) within the first 12 class days of a regular semester or the first four class days of a summer

semester is eligible for a100% refund of applicable tuition and fees. Dates are published in the Schedule of Classes each semester.

Refund and Repayment Policy

A student who withdraws or is administratively withdrawn from Midwestern State University (MSU) may be eligible to receive a refund for all or a portion of the tuition, fees, and room/board charges that were paid to MSU for the semester. HOWEVER, if the student received financial aid (federal/state/institutional grants, loans and/or scholarships), all or a portion of the refund may be returned to the financial aid programs. As described below, two formulas (federal and state) exists in determining the amount of the refund. (Examples of each refund calculation will be made available upon request).

Services for Students With Disabilities

In accordance with Section 504 of the Federal Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, Midwestern State University endeavors to make reasonable accommodations to ensure equal opportunity for qualified persons with disabilities to participate in all educational, social, and recreational programs and activities. After notification of acceptance, students requiring accommodations should apply for such assistance through Disability Support Services, located in the Clark Student Center, Room 168, (940) 397-4140. Current documentation of a disability will be required in order to provide appropriate services, and each request will be individually reviewed. For more details, please go to <u>Disability Support Services</u>.

College Policies

Campus Carry Rules/Policies

Refer to: Campus Carry Rules and Policies

Smoking/Tobacco Policy

College policy strictly prohibits the use of tobacco products in any building owned or operated by WATC. Adult students may smoke only in the outside designated smoking areas at each location.

Alcohol and Drug Policy

To comply with the Drug-Free Schools and Communities Act of 1989 and subsequent amendments, students and employees of Midwestern State are informed that strictly enforced policies are in place which prohibits the unlawful possession, use, or distribution of any illicit drugs, including alcohol, on university property or as part of any university-sponsored activity. Students and employees are also subject to all applicable legal sanctions under local, state, and federal law for any offenses involving illicit drugs on University property or university-sponsored activities.

Course Schedule:

Changes in the course syllabus, procedure, assignments, and schedule may be made at the discretion of the instructor.

Course Schedule

Week	Activities/Assignments/Exams	Due Date
Week 1: 5/31 to 6/5	PARTICIPATION & DISCUSSION ASSIGNMENT: Write a biography and post on the discussion board, telling the rest of the class about yourself. You may include your current employment, years of experience, prior internet coursework, career plans, status in school (junior, senior), your hometown, current town of residence, hobbies, and anything else you wish all of us to know. Since this is a summer class-please share your vacation plans. Posting pictures is an excellent way for us to put a face to a name. FIRST READING: Clinical Manifestations & Assessment of	Introductions due by June 5 th at 11:59 PM (CST) Submit Chapter Quiz Survey
	Respiratory Disease, Chapters 10, 11, and 12 with PowerPoint Presentation.	by June 5 th at 11:59 PM (CST)
Week 2: 6/6 to 6/12	Quizzes- Chapters 10, 11, & 12	Complete by June 12 th at 11:59 PM (CST)
Week 3: 6/13 to 6/19	Take 1st and 2nd quizzes over selected chapters	N/A
Week 4: 6/20 to 6/26	Take 3rd and 4th quizzes over selected chapters	N/A
Week 5: 6/27 to 7/3	Take 5th and 6th quizzes over selected chapters	N/A
Week 6: 7/4 to 7/10	Take 7th and 8th quizzes over selected chapters	N/A
Week 7: 7/11 to 7/17	Take 9th and 10th quizzes over selected chapters	N/A
Week 8: 7/18 to 7/24	Patient Case Report Due	Submit Patient Case Report to the assignment Dropbox by July 24 th at 11:59 PM (CST)
Week 9: 7/25 to 7/31	Take 11th and 12th quizzes over selected chapters	N/A
Week 10: 8/1 to 8/3	PARTICIPATION & DISCUSSION: Post on the discussion board what you found most interesting about this course and improvements you would suggest. Enjoy the Rest of Your Summer!	Catch up week! All assignments are due by Wednesday, August 3rd at 11:59 PM (CST)