

**RESC 3414 Respiratory Pharmacology Syllabus
Fall 2009**

Thursdays 10am-12:00pm and 1:00-3:00pm (4 Credit Hours)

Instructor: Lindsay Fox, MEd, RRT

Telephone: Office: (409) 747-1631
Cell: (832) 725-5383

E-Mail: llfox@utmb.edu

Office: SHP 4.512

Hours: Wednesday 9-10:00am and 3:00-4:00pm
Friday – by appointment

Goal: To provide the student with specific knowledge of the pharmacologic strategies in treating pulmonary disorders.

Required Text: Gardenhire, D.S., *Rau's Respiratory Care Pharmacology (7th ed)*, Mosby, Inc., St. Louis, 2008.

Gardenhire, D.S., *Rau's Respiratory Care Pharmacology Workbook (7th ed)*, Mosby, Inc., St. Louis, 2008.

Newest edition of any Healthcare worker or Nurse's Drug (PDR) Handbook.

Assigned Reading - TBA

Supplemental

Text: Wilkins RL, Stoller JK, Scanlan CL ed. *Egan's Fundamentals of Respiratory Care*. 8th ed. St. Louis, MO: Mosby Inc; 2003.

Brunton LL, ed. *Goodman & Gilman's The Pharmacologic Basis of Therapeutics*. 11th ed. New York, NY: McGraw-Hill; 2006

Available on-line through Moody Medical Library you are not required to purchase this text.

Evaluation: Evaluation and feedback on the students' progress will take three forms:

1. Assignments
2. Quizzes
3. Examinations – three exams and a comprehensive final exam will be given

Assigning Grades:

Quizzes	15%
Assignments	15%
Exams	50%
<u>Final Exam</u>	<u>20%</u>
Total	100%

<u>Grade</u>	<u>%</u>
A	90-100
B	80-89
C	70-79
D	60-69

Expectations of the Instructor

Classroom instruction is most beneficial for the students if they ask appropriate questions and participate in discussion. Your classroom time will be far better spent if you come **prepared to class**; prepared in the sense that you've reviewed the unit objectives, answered the study questions and workbook questions, and read the assigned reading prior to the classroom period. Study questions and the workbook are for the student's own use. They **will NOT be graded**. However, you may see similar questions on quizzes or exams. Expect to give yourself a minimum of 2 hours out of class study time for each hour of classroom lecture.

Cell phones should not be used and are to be silenced during lecture and turned off during examination periods. If cell phones become a problem, the instructor may excuse the student from the classroom which will result in an unexcused absence. Students are expected to check e-mail routinely and respond to faculty and peers in a timely manner.

Seventy percent of total possible points are required for a passing grade.

Attendance

Since this is a part of your professional program it is imperative that you attend scheduled class sessions. Failure to do so may adversely affect your grade. If you must miss a class session I need to know as early as possible. There are times when accidents, illness, and other emergencies interfere with regular attendance in class. Such incidents must be communicated to the instructor **prior** to the class period in order to receive an **excused absence** for that class period missed.

Excused absences can be granted by the faculty for:

- *Illness: student must return to class with a physician's note
- *Death in the family
- *Other: family emergencies, court appearances

Unexcused absences will be given for any absence not communicated to the instructor prior to the class period missed and for reasons not identified above: (Examples: work hours, car trouble, oversleeping, etc.)

Only **two unexcused absences** are allowed (one absence is defined as one class meeting per course). After the student has been given one unexcused absence, each unexcused absence thereafter will result in a 5% deduction in overall grade.

Tardiness constitutes as being over 15 minutes late to either session. Two tardies are allowed for the course. After two tardies, each tardy thereafter will count as an unexcused absence.

Examination Policies

Should you find it necessary to be absent on the day an exam is scheduled, the students who are there will be given a bonus question that will not be offered to you when you eventually take the exam. Also, the make-up test will be of the essay, short answer, and multiple choice format, and it will be different than the original exam. However, it will cover the same objectives.

Academic Progress

Information regarding the Student's academic progress in this course will be shared with their Academic Advisor and/or Department Chair. Student's making unsatisfactory progress may be referred to the Office of Student Affairs for assistance.

University Statement on Equality, Tolerance and Affirmative Action

Please indicate by the end of the 2nd week of the course if you will need accommodations under the Americans with Disabilities Act (Public Law 101-336). If the need for ADA accommodations should arise during the semester you will need to make your request known to the ADA Coordinator in the Office of Student Affairs.

Academic Integrity

Academic dishonesty includes, but is not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, and any act designed to give unfair advantage to a student or the attempt to commit such an act.

Procedures to be followed in the event of alleged academic dishonesty are described the Rules and Regulations of the Board of Regents of The University of Texas System, and the SAHS Student Handbook found at http://sahs.utmb.edu/sahs_bulletin.pdf. Alleged academic dishonesty issues should be promptly reported to the Associate Dean for Student Affairs.

All students will maintain academic integrity by avoiding:

- Copying three words or more in a row without using quotation marks.
- Paraphrasing work without citing the source of the idea.
- Copying even one answer on a test (from unapproved notes written anywhere, programmable calculators, watches, phones, cameras, other students, etc.)
- Doing homework together and failing to note that cooperative effort was used.
- Letting someone else copy your work or test.
- Not doing your fair share in group work
- Using a paper from another class.
- Purchasing or using a ready made paper or project.

Course Evaluations

Students will be given the opportunity to evaluate the performance of the instructor and course near the end of the course/semester. When submitting course evaluations students must follow the guidelines provided by the course instructor or department.