

COLLIN COUNTY COMMUNITY COLLEGE
2200 W. University, McKinney, TX 75071
2200 E. Spring Creek Pkwy. Plano, TX 75074
9700 Wade Blvd., Frisco, TX 75035
(972) 548-6830 or (972) 881-5790

COLLIN COLLEGE SYLLABUS
RESPIRATORY CARE

COURSE NUMBER:	RSPT 2231
COURSE TITLE:	Simulations in Respiratory Care
COURSE CREDIT HOURS:	2 Credits, Lecture 1, Lab 4
PRE-REQUISITE:	Successful completion of all previous RSPT courses
CO-REQUISITE :	To be taken in conjunction with sophomore level spring RSPT courses
COURSE DESCRIPTION:	Theory and history of clinical simulation examinations. Includes construction types, scoring, and mechanics of taking the computerized simulation examination.
COLLEGE REPEAT POLICY:	A student may repeat this course only after receiving a grade, including "W".

STUDENT LEARNING OUTCOMES:

Demonstrate the ability to complete and discuss clinical simulation problems. To successfully complete this course the student will be able to satisfactorily complete all software assignments and tests with a minimum competency level of 75%.

COURSE REQUIREMENTS: Students must complete the following requirements: Written and computerized exams, clinical simulation software. All requirements must be completed in order to receive credit for the course.

ATTENDANCE POLICY: See Instructor's syllabus and Respiratory Care Student Handbook
Please see the schedule of classes for the last day to withdraw.

RELIGIOUS HOLY DAYS: Please refer to the current Collin Student Handbook.

ADA STATEMENT: It is the policy of Collin County Community College to provide reasonable accommodations for qualified individuals who are students with disabilities. This college will adhere to all applicable Federal, State, and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to contact the ACCESS office, SCC-G200 or 972-881-5898 (V/TTD:972-881-5950) in a timely manner to arrange for appropriate accommodations.

Academic Ethics:

The College may initiate disciplinary proceedings against a student accused of scholastic dishonesty. Scholastic dishonesty includes, but is not limited to, statements, acts, or omissions related to applications for enrollment or the award of a degree and/or the submission as one's own work material that is not one's own. Scholastic dishonesty may involve, but is not limited to, one (1) or more of the following acts: cheating, plagiarism, collusion, use of annotated texts or teacher's editions, and/or falsifying academic records.

Plagiarism is the use of an author's words or ideas as if they were one's own without giving credit to the source, including, but not limited to, failure to acknowledge a direct quotation.

Cheating is the willful giving or receiving of information in an unauthorized manner during an examination, illicitly obtaining examination questions in advance, copying computer or Internet files, using someone else's work for assignments as if it were one's own, or any other dishonest means of attempting to fulfill the requirements of a course.

Collusion is intentionally or unintentionally aiding or attempting to aid another in an act of scholastic dishonesty, including but not limited to failing to secure academic work; providing a paper or project to another student, providing an inappropriate level of assistance; communicating answers to a classmate about an examination or any other course assignment; removing tests or answer sheets from a test site, and allowing a classmate to copy answers.

Students found guilty of scholastic dishonesty will receive an authorized disciplinary penalty from the Dean of Students Office, and they may also receive an academic penalty in the course where the scholastic dishonesty took place. The professor will determine the appropriate academic penalty.

SCANS SKILLS:

Workplace competencies:

A. Resources: Identifies, organizes, plans, and allocates resources:

Students enrolled in RSPT 2231 will develop an ability to allocate their time to complete assignments in a timely manner. Assignments include clinical simulations and practice exams which require additional amounts of time outside of class to complete. These assignments require the student to identify the available resources, organize time, plan how to complete them, and allocate resources to complete the required assignments.

B. Interpersonal: Works with others

Students enrolled in RSPT 2231 must work in groups to complete the objectives of the class. The student must learn to utilize leadership skills, learning skills, negotiating skills, as they work together to accomplish their common goals.

C. Information: Acquires and uses information

Students enrolled in RSPT 2231 must acquire information from several sources. These include textbooks, software, professional journals, and Internet sites. They must review a large amount of available information and determine what is pertinent and necessary to meet the objectives of the class. The student must demonstrate the ability to organize the information and communicate it concisely and accurately.

D. Systems: Monitors and corrects performance

Students enrolled in RSPT 2231 must demonstrate an understanding of systems. This class requires that students learn an approach to successfully take examinations.

E. Works with a variety of technologies

Students enrolled in RSPT 2231 utilize several types of technology to compete the course objectives. They are required to utilize many types of software and utilize the Internet. In summary technology is used throughout all courses in the respiratory care program.

Foundation Skills:

A. Basic Skills - Reading, Writing, Math, Listening, Speaking

Students enrolled in RSPT 2231 must complete assignments that utilize all the basic skills. This is accomplished with the use of written examinations and reading assignments. This course involves the use of math with calculations that relate to respiratory physiology and mechanical ventilation. Listening and speaking skills are utilized during discussions in class.

B. Thinking Skills - Creative thinking, problem solving, visualizing, reasoning, learning

Students enrolled in RSPT 2231 are required to utilize a variety of thinking skills. These include application of knowledge learned in the classroom setting. Other methods include applying knowledge learned at the bedside to written and computerized examinations. The combination of these methods requires that the student utilize creative thinking, problem solving, visualization, reasoning, and learning.

C. Personal Qualities: Responsibility, self-management, integrity, and honesty

Students in RSPT 2231 are required to demonstrate self-management and responsibility by completing assignments in a timely manner. Students are also informed and asked to comply with the college academic ethics policy.