

RCP 113
RCP PHARMACOLOGY

COURSE DESCRIPTION:

Prerequisites: Enrollment in the Respiratory Care program

Corequisites: RCP 110, RCP 114, and RCP

This course covers the drugs used in the treatment of cardiopulmonary diseases. Emphasis is placed on the pharmacology, pharmacokinetics, and clinical uses of these drugs. Evaluation of the course is based on written and practical evaluations. Course Hours Per Week: Class, 2. Lab, 0. Semester Hours Credit: 2.

LEARNING OUTCOMES:

At the completion of the course requirements, the student should understand:

- III. Critical care and cardiovascular drug classes
 - a. Skeletal muscle relaxants (neuromuscular blocking agents)
 - b. Vasopressors, inotropes and antiarrhythmic agents
 - c. Drugs affecting circulation
 - i. Antihypertensive
 - ii. Antianginals
 - iii. Antithrombotics
 - d. Diuretic agents
 - e. Drugs affecting the central nervous system

REQUIRED TEXTBOOKS AND MATERIALS:

Textbook to be selected by instructor.

STATEMENT FOR STUDENTS WITH DISABILITIES:

6WXGHQWV ZKR UHFXRLUFR GEDMGWRBVBQ\ SK\VLFDQ SV\FKROR
 GLVDELOLW\ DUH HQFRXUDJHG WR UHTXHVW DVVLVWDQFH I
 ILUVW WR ERZOHWW /LNHZLVH VWKXHQWHV HZFRUSIRQWHQWHLGLOF
 GXH WR DQ\ FKURQLF KHDOWK FRQGLWLRQ DUH HQFRXUDJH
 VHUULFHV FRXQVHORZUH ZNWKQD WKH&RXQVWHV WZBV FDQ EH FR
 RU E\ YLVLWLQJ WKH 6WXGHQW 'HYHORSPHQW 2111
 6HUULFHV &HQWHU URRP