

RPT 214: Pharmacology for the RCP

This course is a detailed study of drugs encountered in respiratory care practice and the function of the autonomic nervous system. Areas of emphasis include: determination of drug dosage, applied mathematics, clinical pharmacology, indications, hazards, intended actions, and side-effects of agents used in respiratory care. Upon completion, the student should be able to complete a dosage calculation test with 90% proficiency and demonstrate an adequate understanding of the clinical pharmacology of respiratory care drugs, and the general principles of pharmacology.

Credit Hours: 2

Lecture: 2

Lab: 0

Clinical/Practicum: 0

Credits: 2

Prerequisites:

Admission to RPT program, ENG 101, MTH 100 or more advanced, BIO 201, PSY 200 or PSY 210, and Humanities elective.

Co-Requisites:

None