

EMS 243 : Paramedic Pharmacology

This course introduces basic pharmacological agents and concepts with an emphasis on drug classifications and the knowledge and skills required of a paramedic for safe, effective medication administration. Content areas include: general principles of pharmacology and pharmacologic pathophysiology; venous and intraosseous access techniques, the metric and apothecary system; computation of dosage and solution problems, administration of pharmacologic agents; pharmacokinetics and pharmacodynamics, and nasogastric tube placement.

Credits 1

Skills Laboratory/Clinical Practice

2

Prerequisites

EMS 189 or BIO 201

Corequisites

EMS 240, EMS 241, EMS 242 and EMS 244