

# MAT 216: Pharmacology for the Medical Office

This course teaches the commonly administered drugs used in the medical field including their classifications, actions, indications, contraindications, and side effects on the body. Correct demonstration of drug calculation, preparation, administration, and documentation are also taught. Upon completion, students should be able to demonstrate safe drug administration and recognize common medical classifications and their patient implications.

Credit Hours: 4

Lecture: 3

Lab: 1 (3 contact hours:1 credit hour)

Clinical/Practicum: 0

**Credits:** 4

**Prerequisites:**

MAT 111

MAT 120

MAT 211

MAT 239

MAT 102 and MAT 103 **or** BIO 201 and BIO 202

**Co-Requisites:**

None