

# PHA3220 : Principles of Drug Action

This course will explore the foundational principles of pharmacodynamics and biopharmaceutics. Students will apply the concepts of drug-receptor interactions, drug absorption, distribution, metabolism, elimination, and pharmacogenomics to predict drug activity/efficacy, drug interactions, and adverse effects for the rational treatment of disease as a pharmacist.

**Credits** 4.0

**Prerequisites**

None

**Corequisites**

None

**Notes**

Quarter 3