

# NSG 622: Advanced Pharmacology

This course is an in-depth study of pharmacodynamics and pharmacokinetics therapy of broad categories of drugs. This course focuses on the treatment and management of common conditions and diseases across the lifespan encountered by the advanced practice nurse in acute and chronic care. Students will develop skill in the use of pharmacotherapeutic agents in a safe, high quality, cost-effective manner, based on current evidence and guidelines. Legal, technical and ethical aspects of prescription preparation are included and meet the licensure requirement for NYS Prescription and Recordkeeping.

**Prerequisites:**

BIO 560

**Program:** [Nursing](#)