

## Pharmacology for Advanced Practice

3 Credits

An integrative approach to pharmacology is emphasized. The principles of pharmacology, pharmacokinetics, pharmacodynamics, and toxicology are presented. The characteristics of the major drug classifications and clinical practice implications are addressed as well as the legal and regulatory implications of drug administration and the essentials of prescription writing. The opportunity to explore related topics alone or in a group is provided, e.g., substance abuse, self-medication with over-the-counter drugs, drug therapy for pain management, drug therapy in a specialty area (maternal, pediatric, gerontologic health care), and alternatives to drug therapy.

Pre/corequisite: Matriculated graduate status; NURS 621.