

Integrated advanced nursing knowledge and evidence to inform clinical decision-making and improve outcomes

Competency Mapping	Details
AACN Essentials	Domain 1: Knowledge for Nursing Practice; Domain 4: Scholarship for the Nursing Discipline
NONPF Competency	NP Domain 1: Knowledge of Practice; NP Domain 4: Practice Scholarship and Translational Science
QSEN Competency	Evidence-Based Practice
Program Goal	Integrate evidence-based findings from research while synthesizing the holistic nature of advanced practice nursing and diagnostic reasoning
Artifacts	1. MSN 582 Advanced Pharmacology Chart and comprehensive Clinical Pharmacology coursework (safe prescribing, special populations, diabetes, antimicrobials, cardiovascular and CNS agents, controlled substances, laboratory monitoring) 2. MSN 584 Advanced Pathophysiology of Diabetes Mellitus paper and Advanced Pathophysiology content spanning cell injury, cardiac, endocrine, pulmonary, renal, gastrointestinal, and nervous system pathophysiology 3. MSN 592 Research Design and Methods Hallmark together with Statistics Modules addressing research questions, hypothesis testing, univariate analysis, validity and reliability, correlations, and parametric and non-parametric tests 4. MSN 592 Ethics Presentation examining the Belmont Report and the Declaration of Helsinki
Self-Assessment	Advanced knowledge from pathophysiology, pharmacology, research methods, statistics, and ethics is consistently integrated into clinical reasoning. Comprehensive preparation in these domains provides a solid foundation for safe, evidence-based prescribing and diagnostic decision-making in psychiatric-mental health practice.
Plans for Further Development	Psychopharmacology expertise will continue to be expanded through board-certification preparation and continuing education focused on treatment-resistant conditions and dual diagnosis. Research and statistical skills will be applied to real-world quality-improvement initiatives following graduation.