Course List for the Master of Science in Nursing, Adult Gerontology Nurse Practitioner- Dual
2020-2021 Academic Year | Department of Graduate Nursing, UTA College of Nursing

Resources
For official course lists, descriptions and degree requirements please refer to the UTA Catalog. The College of Nursing makes every effort to keep this list accurate, but this list is unofficial and provided for convenience only. UTA Catalog: UTA Catalog, Nursing Master’s Programs
Do you have questions, or would you like to speak with someone about applying to the program? Our academic advisors are ready to meet with you: Nursing Graduate Academic Advising

Courses
NURS 5327  
**Exploration of Science and Theories for Nursing**  
This course provides a critical examination of the philosophical and theoretical bases for nursing science.  
| Prerequisite: Graduate Standing | 3 Credit Hours

NURS 5366  
**Principles of Nursing Research**  
This course focuses on integration of theoretical and empirical principles of nursing research to generate evidence for nursing practice.  
| Prerequisite: Graduate Standing | 3 Credit Hours

NURS 5370  
**Advanced Pathophysiology**  
Builds on a previous understanding of anatomy and physiology and focuses on developing advanced knowledge of physiologic and pathophysiologic concepts across the life span.  
| Prerequisite: Graduate Standing | 3 Credit Hours

NURS 5334  
**Advanced Pharmacology for Nurse Practitioners**  
Study of clinical pharmacological therapeutics for advanced nursing practice.  
| Prerequisite: NURS 5315 | 3 Credit Hours

NURS 5220  
**Advanced Health Assessment and Diagnostic Reasoning**  
Apply theoretical foundations of comprehensive health assessment across the lifespan.  
| Prerequisite: NURS 5315 | 2 Credit Hours

NURS 5120  
**Adult Gerontology Assessment Lab**  
Conduct comprehensive health assessment in the adult-gerontology population.  
| Prerequisite: NURS 5220 | 1 Credit Hour

NURS 5350  
**Role of the Nurse in Advanced Practice**  
Theory and application of the multiple roles of the advanced practice nurse within the health care system.
NURS 5461
Adult Gerontology Management Across the Continuum of Care
Foundations of advanced knowledge of common acute and chronic health problems in adolescents, adults, and elders across health care settings.
Prerequisites: NURS 5334, 5220, 5120, 5367 | 4 Credit Hours

NURS 5462
Adult Gerontology Primary Care
Focus on an inter-professional approach and the development of advanced knowledge in the primary care management of adults from adolescence through old age, their families, and communities in a variety of health care settings.
Prerequisites: NURS 5461 | 4 Credit Hours

NURS 5463
Adult Gerontology Acute Care
Focuses on a collaborative, inter-professional approach in the evaluation, diagnosis, and management of adolescents, adults, and gerontological patients who are experiencing acute, critical, and complex chronic illnesses across the continuum of care.
Prerequisites: NURS 5461 | 4 Credit Hours

NURS 5354
Adult Gerontology Acute Care Clinical Practice I
Clinical experience in specialty practice and high acuity health care settings with focus on managing adolescents, adults, and elders with common secondary and tertiary health care needs.
Prerequisite: NURS 5463 or concurrent enrollment, 3.0 GPA | 3 Credit Hours

NURS 5355
Adult Gerontology Acute Care Clinical Practice II
Continued clinical experience in specialty practice and high acuity health care settings with focus on managing adolescents, adults, and elders with common secondary and tertiary health care needs.
Prerequisites: NURS 5354 or concurrent enrollment, 3.0 GPA | 3 Credit Hours

NURS 5640
Adult Gerontology Acute Care Advanced Practicum
Clinical preceptorships in selected health practice sites with opportunities to apply knowledge, skills and concepts in a guided, progressive context of adult gerontology acute care advanced nursing practice. The ratio of credit to clinical hours is 1:4.
Prerequisites: NURS 5354, 5355, 3.0 GPA | 6 Credit Hours

NURS 5645
Adult Gerontology Acute Care Advanced Practicum
Continued clinical experience in primary and long term health care settings with focus on managing adolescents, adults, and elders with common episodic acute and chronic health care needs.
Prerequisites: NURS 5462, 5352 or concurrent enrollment, 3.0 GPA | 3 Credit Hours

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College of Nursing and Health Innovation,
The University of Texas at Arlington
Total Hours for the Program
54 Semester Credit Hours, 1260 Clinical Hours