

MASTER OF SCIENCE IN NURSING (M.S.N.)

Student Learning Outcomes

Students graduating from this program will:

- Implement skills and strategies to advance professional nursing and health across populations and settings.
- Integrate theory and research in evidence-based nursing and teaching practice.
- Serve as a leader in unit and organizational based change.

Degree Requirements

Students have the option to attend full-time or part-time. Nurse practitioner students choosing to attend full-time must begin in a summer semester.

Core Courses Required of all Students

Code	Title	Credits
NURSE 5526	Health Promotion Across the Lifespan	3
NURSE 5527	Cultural Diversity & Values	3
NURSE 5528	Healthcare Policy & Advocacy	3
NURSE 5550	Theoretical Foundations in Nursing	3
NURSE 5555	Nursing Research	3
Total Credits		15

Acute Care Pediatric Nurse Practitioner Option

Additional Required Courses

Code	Title	Credits
NURSE 5529	Ethics in Advanced Practice & Research	3
NURSE 5531	Graduate Pharmacology Specialty	2
NURSE 5532	Acute Care of Pediatric Clinical I	7
NURSE 5533	Acute Care of Pediatric Clinical II	7
NURSE 5544	Advanced Health Assessment Skills	2
NURSE 5547	Diagnostic Reasoning/Advanced Assessment	3
NURSE 5548	Advanced Pathophysiology Across the Lifespan	3
NURSE 5549	Pharmacology Across the Life Span for Advanced Nursing Practice	3
NURSE 5549R	Pharmacokinetics & Pharmacodynamics: Application for Graduate-Prepared Nurses	1
NURSE 5564C	Primary Care of Children I	5
NURSE 5601	Clinical Institute I	1
Total Credits		37

Adult Gerontology Nurse Practitioner Option

Additional Required Courses

Code	Title	Credits
NURSE 5549	Pharmacology Across the Life Span for Advanced Nursing Practice	3
NURSE 5564A	Primary Care of Adults I	5
NURSE 5566A	Primary Care of Adult-Gerontology II	5
NURSE 5572	Advanced Nursing Practice: Synthesis Practicum	5
NURSE 5601	Clinical Institute I	1
NURSE 5544	Advanced Health Assessment Skills	2
NURSE 5547	Diagnostic Reasoning/Advanced Assessment	3
NURSE 5548	Advanced Pathophysiology Across the Lifespan	3
NURSE 5549R	Pharmacokinetics & Pharmacodynamics: Application for Graduate-Prepared Nurses	1
NURSE 5529	Ethics in Advanced Practice & Research	3
Total Credits		31

Adult-Gerontology Acute Care Nurse Practitioner Option

Not currently accepting students into this program.

Certified APRN Option

All students must present evidence of current APRN certification prior to program admission.

Students must possess an unencumbered Registered Nurse license prior to admission.

Code	Title	Credits
NURSE 5547	Diagnostic Reasoning/Advanced Assessment	3
NURSE 5548	Advanced Pathophysiology Across the Lifespan	3
NURSE 5549	Pharmacology Across the Life Span for Advanced Nursing Practice	3
NURSE 5573	Topics in Advanced Practice Nursing	2
NURSE 5601	Clinical Institute I	1
NURSE 5612	Statistics I	3
NURSE 5598	Directed Research	1-6
Total Credits		16-21

Family Nurse Practitioner Option

Additional Required Courses

Code	Title	Credits
NURSE 5549	Pharmacology Across the Life Span for Advanced Nursing Practice	3
NURSE 5564F	Primary Care of Families I	5
NURSE 5566F	Primary Care of Families II	5
NURSE 5572	Advanced Nursing Practice: Synthesis Practicum	5
NURSE 5601	Clinical Institute I	1
NURSE 5544	Advanced Health Assessment Skills	2
NURSE 5547	Diagnostic Reasoning/Advanced Assessment	3
NURSE 5548	Advanced Pathophysiology Across the Lifespan	3
NURSE 5549R	Pharmacokinetics & Pharmacodynamics: Application for Graduate-Prepared Nurses	1
NURSE 5529	Ethics in Advanced Practice & Research	3
Total Credits		31

Neonatal Nurse Practitioner Option

Additional Required Courses

Code	Title	Credits
NURSE 5548	Advanced Pathophysiology Across the Lifespan	3
NURSE 5548N	Physiology/Pathophysiology Of The Neonate	2
NURSE 5549N	Pharmacology for the Neonate	3
NURSE 5547N	Advanced Assessment of the Neonate	3
NURSE 5564N	Neonatal Nursing I	3
NURSE 5566N	Neonatal Nursing II	3
NURSE 5572NI	Preceptorship I	5
NURSE 5572II	Preceptorship II	5
Total Credits		27

Nurse Educator Option

Additional Required Courses

Code	Title	Credits
NURSE 5515NE	Role of the Nurse Educator	2
NURSE 5516	Curriculum Development in Nursing	3

NURSE 5517	Teaching Strategies in Nursing	2
NURSE 5544	Advanced Health Assessment Skills	2
NURSE 5559	Evaluation Methods in Nursing	2
NURSE 5548	Advanced Pathophysiology Across the Lifespan	3
NURSE 5549R	Pharmacokinetics & Pharmacodynamics: Application for Graduate-Prepared Nurses	1
NURSE 5564NE	Clinical for Nurse Educators	5
NURSE 5572NE	Synthesis Practicum for Nurse Educators	3
One of the following:		3
NURSE 5598	Directed Research	
NURSE 5558	Research Design	

Total Credits 26

Pediatric Nurse Practitioner Option

Additional Required Courses

Code	Title	Credits
NURSE 5549	Pharmacology Across the Life Span for Advanced Nursing Practice	3
NURSE 5564C	Primary Care of Children I	5
NURSE 5566C	Chronic Child Health Care (Clinical II)	5
NURSE 5572	Advanced Nursing Practice: Synthesis Practicum	5
NURSE 5601	Clinical Institute I	1
NURSE 5544	Advanced Health Assessment Skills	2
NURSE 5548	Advanced Pathophysiology Across the Lifespan	3
NURSE 5547C	Diagnostic Reasoning/Advanced Assessment-Children	3
NURSE 5529	Ethics in Advanced Practice & Research	3
NURSE 5549R	Pharmacokinetics & Pharmacodynamics: Application for Graduate-Prepared Nurses	1

Total Credits 31

Psychiatric Mental Health Nurse Practitioner Option

Additional Required Courses

Code	Title	Credits
NURSE 5601	Clinical Institute I	1
NURSE 5544	Advanced Health Assessment Skills	2
NURSE 5548	Advanced Pathophysiology Across the Lifespan	3
NURSE 5549R	Pharmacokinetics & Pharmacodynamics: Application for Graduate-Prepared Nurses	1
NURSE 5546	Foundations of Psychiatric Advanced Practice Nursing	3
NURSE 5547	Diagnostic Reasoning/Advanced Assessment	3
NURSE 5549	Pharmacology Across the Life Span for Advanced Nursing Practice	3
NURSE 5564M	Psychiatric Nursing Advanced Practice I	5
NURSE 5566M	Psychiatric Nursing Advanced Practice II	5
NURSE 5572M	Advanced Nursing Practice: Synthesis Practicum	5

Total Credits 31

Women's Health Nurse Practitioner Option

Additional Required Courses

Code	Title	Credits
NURSE 5549	Pharmacology Across the Life Span for Advanced Nursing Practice	3
NURSE 5564W	Primary Health Care of Women	5
NURSE 5566W	Care of the Childbearing Woman	5
NURSE 5572	Advanced Nursing Practice: Synthesis Practicum	5
NURSE 5601	Clinical Institute I	1
NURSE 5548	Advanced Pathophysiology Across the Lifespan	3

NURSE 5544	Advanced Health Assessment Skills	2
NURSE 5547	Diagnostic Reasoning/Advanced Assessment	3
NURSE 5549R	Pharmacokinetics & Pharmacodynamics: Application for Graduate-Prepared Nurses	1
NURSE 5529	Ethics in Advanced Practice & Research	3
Total Credits		31

Total Credit Hours for the Degree: 47-52

Licensure Disclosure

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Graduates of Acute Care Pediatric Nurse Practitioner and Pediatric Nurse Practitioner (Graduate Certificate, DNP or MSN) programs will be prepared to take the certification test to be a Pediatric Nurse Practitioner from the Pediatric Nursing Certification Board (PNCB).

Graduates of Adult-Gerontology Nurse Practitioner (Graduate Certificate, MSN, or DNP) programs meet the educational requirements to be eligible for the AGNP national certification exam, through the American Nurses Credentialing Center (ANCC) or The American Association of Nurse Practitioners (AANP).

Graduates of the Family Nurse Practitioner (Graduate Certificate, DNP or MSN) programs meet the educational requirements to be eligible for the FNP national certification exam, through the American Nurses Credentialing Center (ANCC) or the American Association of Nurse Practitioners (AANP).

Graduates of Neonatal Nurse Practitioner (Graduate Certificate or MSN) programs meet the educational requirements to be eligible for the NNP National Certification Exam (NCC).

Graduates of Women's Health Nurse Practitioner (Graduate Certificate, DNP or MSN) programs meet the educational requirements to be eligible for the WHNP National Certification Exam (NCC).

Graduates of Nurse Educator (Graduate Certificate or MSN) programs meet the educational requirements to be eligible for the National League for Nursing (NLN) Certified Nurse Educator (CNE) Certification Exam.

UMKC strongly recommends that students review the applicable licensure board(s) in their state of residence or in the state where they intend to obtain a license before beginning an academic program that results in licensure or certification and prior to beginning any practicum/internship. See UMKC's Professional Licensure Disclosures (<https://www.umkc.edu/provost/academics/professional-licensure-disclosures.html>) page for more information.

Program Contact

Graduate Certificate and MSN Program Director

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States in Which the Curriculum Meets the Educational Requirements for Licensure

All US states and territories.

States in Which the Curriculum Does Not Meet the Educational Requirements for Licensure

N/A.