

Nursing BSN

Admission Requirements

The Bachelor of Science in Nursing prepares students for the Professional Registered Nurse Licensure Examination (NCLEX).

To be considered for entry into the BSN program, individuals must first be accepted to UMSL as an undergraduate student. Upon that acceptance, students should work with their College of Nursing Academic Advisor to ensure successful completion of prerequisite courses.

Admission to UMSL does not guarantee admission to the clinical phase in any of the Pre-Licensure BSN tracks. All applicants are placed in Pre-Nursing at time of admission. Clinical spaces are competitive, and the College of Nursing administratively moves students from Pre-Nursing to Nursing (clinical segment) based on cumulative GPA, successful completion of program prerequisite coursework, and available space.

Pre-Nursing Admission Criteria

First-time freshmen and transfer applicants who meet the following minimum criteria will be placed in the Pre-Nursing major.

- Admission to the University by completing the UMSL Undergraduate Application
- For first-time freshman applicants, a minimum high school GPA of 2.75
- For transfer applicants, a minimum cumulative GPA of 2.75

Nursing Clinical Admission Criteria: Traditional BSN

- Admission to the University by completing the UMSL Undergraduate Application
- Minimum cumulative GPA of 2.75
- Satisfactory completion of all general education course requirements
- Grade of B- or higher within 5 years of enrollment in the clinical major for the following courses: Chemistry, Anatomy & Physiology I, Anatomy & Physiology II, Microbiology
- Grade of C or higher in all *prerequisite* courses except in the case of the above-listed science courses

Students must complete additional requirements prior to attending clinical rotations: pass a required criminal background check, drug screening, register with the Missouri Family Care Safety Registry (MO FCSR), and comply with vaccine and immunization regulations.

General Education Course Requirements

Nursing majors must complete all general education requirements of the university as outlined in this Bulletin.

As part of meeting the university's general education requirements, the prerequisite courses listed under 1) Natural science course work, 2) Mathematics, 3) Behavioral and social science course work, 4) Information literacy, and 5) Humanities, must be completed prior to beginning the clinical track. See a curriculum planning guide for specific courses and proper sequencing.

1) Natural Science Courses

BIOL 1131	Human Physiology and Anatomy I	4
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BIOL 1141	Human Physiology and Anatomy II	4
BIOL 1162	General Microbiology	3
CHEM 1052	Chemistry for the Health Professions (MOTR CHEM 100) (or equivalent)	4

2) Mathematics

MATH 1030	College Algebra (MOTR MATH 130)	3
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3) Behavioral and Social Science Courses

ECON 1000	Economics in Everyday Life (MOTR ECON 100) (or equivalent)	3
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PSYCH 1003	General Psychology (MOTR PSYC 100)	3
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PSYCH 2268	Lifespan Developmental Psychology (MOTR PSYC 200)	3
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4) Information literacy

MATH 1105	Basic Probability and Statistics (or equivalent)	3
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5) Humanities

PHIL 2256	Bioethics	3
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Nursing Pre-Major Courses

NURSE 1000	Cultural Diversity in a Global Society	3
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NURSE 1050	Communication for the Healthcare Professional	3
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NURSE 2050	Pathophysiology	3
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NURSE 2000	Nutrition in Health	3
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Total Hours		12
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Nursing Major Courses

ENGL 3100	Junior-Level Writing	3
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NURSE 3000	Health Promotion and Disease Prevention Concepts Across the Lifespan	2
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NURSE 3020	Fundamental Concepts of Professional Nursing Practice	6
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NURSE 3030	Health Assessment Concepts	4
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NURSE 3050	Concepts of Pharmacology	3
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NURSE 3025	Community-Based Clinical Education I	1
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NURSE 3040	Concepts of Evidence-Based Practice	3
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NURSE 3060	Behavioral Health Concepts	4
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NURSE 3070	Concepts of Caring for Adults I	5
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NURSE 3090	Community-Based Clinical Education II	1
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NURSE 4010	Concepts of Caring for Adults II	5
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NURSE 4020	Concepts of Caring for Women and the Childbearing Family	4
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NURSE 4030	Concepts of Caring for Children and Families	4
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NURSE 4040	Community-Based Clinical Education III	1
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NURSE 4050	Concepts of Community Focused Care	4
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NURSE 4060	Synthesis of Concepts in Professional Nursing	4
NURSE 4065	Synthesis of Professional Practice Immersion Clinical	4
NURSE elective		2
NURSE 3080	Academic Lab for Nursing	0
Total Hours		60

All undergraduate nursing students must have access to transportation to their clinical practice experiences. Students must provide their own transportation to and from clinical agencies, which may be scheduled throughout the St. Louis metropolitan area, including Jefferson County and Illinois. Students who must use public transportation must inform their Program Director.

Non-Missouri Missouri Residents

Prospective students are responsible for reviewing the UMSL state authorizations page to see if this program is offered in their state throughout their program and to review the licensure or certification requirements for the state in which they reside.

Satisfactory/Unsatisfactory (Pass/Fail) Grading

Undergraduate nursing majors may not take required prerequisite general education or nursing courses on a satisfactory/unsatisfactory basis.

Credit by Transfer Examination

Credit may be granted for selected general studies. Please contact an advisor for information.

Latin Honor Requirements

In accordance with the University's Latin Honors policy, candidates graduating from the College of Nursing in the 2023-2024 Academic Year must meet the following GPA qualifications:

Summa Cum Laude	3.972
Magna Cum Laude	3.902
Cum Laude	3.766

Learning Outcomes

- Integrate into practice theories and evidence-based concepts from nursing, the arts, sciences, and humanities to provide comprehensive nursing care in a variety of settings.
- Integrate principles of quality care, patient safety, health education, and management of care when organizing, coordinating, and engaging in professional nursing practice across the healthcare continuum
- Use evidence-based practice to promote health and wellness, manage illness, and prevent injury among individuals, families, communities, and populations
- Utilize health care technology and information management systems to promote quality care and patient safety
- Apply knowledge of health care policies in a regulatory environment and their influence on health care access and quality
- Utilize communication to enhance relationships with patients, families, and communities and collaboration among members of the healthcare team
- Provide culturally competent, compassionate, holistic care to promote optimal health for diverse individuals, families, communities, and

populations throughout the lifespan in an effort to improve health equity

- Accept responsibility and accountability for decisions and actions based on professional intrapersonal values, ethical and legal obligations, standards of practice, social justice, and economics
- Demonstrate motivation and self-direction in activities that contribute to lifelong personal, professional, and intellectual development
- Synthesize clinical reasoning and problem solving in professional practice

Sample Four Year Plan

Students who were admitted prior to Fall 2018 should follow the plan from the year they were admitted. Four Year plans for each catalog year prior to Fall 2018 can be found in the Archives Section.

First Year			
Fall	Hours	Spring	Hours
ENGL 1100		3 BIOL 1131	4
MATH 1030		3 CHEM 1052	4
BIOL 1102		3 ECON 1000	3
PSYCH 1003		3 NURSE 1050	3
NURSE 1000		3	
		15	14
Second Year			
Fall	Hours	Spring	Hours
BIOL 1141		4 NURSE 2050	3
BIOL 1162		3 MATH 1105	3
PSYCH 2268		3 PHIL 2256	3
NURSE 2000		3 CORE: US History & Government	3
EXPLORE: Humanities & Fine Arts		3 EXPLORE: Humanities & Fine Arts	3
		16	15
Third Year			
Fall	Hours	Spring	Hours
NURSE 3000		2 NURSE 3040	3
NURSE 3020		6 NURSE 3060	4
NURSE 3030		4 NURSE 3070	5
NURSE 3050		3 NURSE 3090	1
NURSE 3025		1 ENGL 3100	3
NURSE 3080		0 NURSE 3080	0
		16	16
Fourth Year			
Fall	Hours	Spring	Hours
NURSE 4010		5 NURSE 4050	5
NURSE 4020		4 NURSE 4060	4
NURSE 4030		4 NURSE 4065	4
NURSE 4040		1 NURSE Elective	2
NURSE 3080		0	
		14	15
Total Hours: 121			

PLEASE NOTE: This plan is an example of what an academic plan could look like for a typical student. Placement exam scores in math as well as the completion of coursework may change the plan. It should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor. All requirements are subject to change.