

NURSING - BACHELOR OF SCIENCE IN NURSING

Four-Year Curriculum Plan Courses

A grade of C- or better is required for all courses in the curriculum. Students must also complete six elective credits from the Part III Viewing a Wider World general education category.

Math basic academic skills requirement must be satisfied.

Students must complete all University degree requirements, which include: General Education requirements, Viewing a Wider World requirements, and elective credits to total at least 122 credits with 48 credits in courses numbered 300 or above. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Prefix	Title	Credits
General Education		
<i>Area I: Communications</i>		10
<i>English Composition - Level 1</i> ¹		
<i>English Composition - Level 2</i> ¹		
<i>Oral Communication</i> ¹		
<i>Area II: Mathematics</i>		
Choose one from the following: ²		3-4
MATH 1220G	College Algebra	
MATH 1430G	Applications of Calculus I	
MATH 1250G	Trigonometry & Pre-Calculus	
MATH 1511G	Calculus and Analytic Geometry I	
MATH 1521G	Calculus and Analytic Geometry II	
	or MATH 1521H Calculus and Analytic Geometry II Honors	
<i>Area III/IV: Laboratory Sciences and Social/Behavioral Sciences</i>		
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors)	4
BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory	4
CEPY 1120G	Human Growth and Behavior	3
<i>Area V: Humanities</i> ¹		3
<i>Area VI: Creative and Fine Arts</i> ¹		3
<i>General Education Elective</i>		
PSYC 1110G	Introduction to Psychology	3
Viewing A Wider World ³		6
Departmental/College Requirements		
<i>Nursing Courses</i> ⁴		
<i>Level 1</i>		
NMNC 3110	Introduction to Nursing Concepts	3
NMNC 3135	Principles of Nursing Practice	4
NMNC 3120	Evidence-Based Practice	3
Choose one from the following (3-6 credits):		3-6
NURS 3110	Human Pathophysiology Foundation for Nursing	
BIOL 2511 & BIOL 2512	Human Pathophysiology and Human Pathophysiology II	

Level 2

NMNC 3210	Health and Illness Concepts I	3
NMNC 3220	Health Care Participant	3
NMNC 3230	Nursing Pharmacology	3
NMNC 3235	Assessment and Health Promotion	4
<i>Level 3</i>		
NMNC 4310	Health & Illness Concepts II	3
NMNC 4320	Professional Nursing Concepts I	3
NMNC 4335	Care of Patients with Chronic Cndtns	4
Nursing Elective Course-3 credits (Specific List of Courses from Nursing Advisor)		3
<i>Level 4</i>		
NMNC 4410	Health & Illness Concepts III	4
NMNC 4435	Clinical Intensive I	4
NMNC 4445	Clinical Intensive II	4
<i>Level 5</i>		
NMNC 4510	Concept Synthesis	3
NMNC 4520	Professional Nursing Concepts II	3
NMNC 4535	Clinical Intensive III	4
NMNC 4545	BSN Capstone	4
Non-Departmental Requirements (in addition to Gen.Ed/VWW)		
NUTR 2110	Human Nutrition	3
<i>Anatomy and Physiology Requirement</i>		
Choose one combination of courses from the following:		8
<i>Combination One</i>		
BIOL 2210 & BIOL 2225	Human Anatomy and Physiology I for the Health Sciences and Human Anatomy and Physiology II	
<i>Combination Two</i>		
BIOL 354 and BIOL 353 & 353 L	Physiology of Humans and Pre-Professional Human Anatomy and Pre-Professional Human Anatomy Laboratory	
<i>Combination Three</i>		
SPMD 2210 & 2210L and SPMD 3210 & 3210L	Anatomy and Physiology I and Anatomy and Physiology Laboratory and Anatomy and Physiology II and Anatomy and Physiology II Lab	
<i>Statistics Requirement</i>		
Choose one from the following:		3
MATH 1350G	Introduction to Statistics	
MATH 2350G	Statistical Methods	
A ST 311	Statistical Applications	
<i>Microbiology Requirement</i>		
Choose one from the following:		4-5
BIOL 2310 & 2310L	Microbiology and Microbiology Lab	
BIOL 2320 & BIOL 311 L	Public Health Microbiology and General Microbiology Laboratory	
BIOL 311 & 311 L	General Microbiology and General Microbiology Laboratory	
Second Language: (not required)		
Electives, to bring the total credits to 122		0
Total Credits		122-127

¹ See the General Education (<https://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/>) section of the catalog for a full list of courses

² A Mathematics General Education course is required for the degree but students may need to take any prerequisites needed to enter the course selected first.

³ See the Viewing a Wider World (<https://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/#viewingawiderworldtext>) section of the catalog for a full list of courses

⁴ **Formal Acceptance required before taking NURSING courses.** The NMSU School of Nursing participates in the New Mexico Nursing Education Consortium. The nursing curriculum offered is the NMNEC Statewide Curriculum Plan.

Note: A grade of C- or better is required for all courses in the curriculum. You must also complete 6 elective credits from the Part III Viewing a Wider World general education category.

1. An applicant who is not a U.S. citizen or who has been convicted of a felony is advised to contact the appropriate State Board of Nursing regarding eligibility for licensure.
2. Clinical clearances are required for all students prior to admission and concurrent with each semester of studies. These include: current immunizations; background screening; drug testing; individual health insurance coverage; current CPR status; various health agency orientations, as well as other requirements mandated by clinical affiliation agreements. Failure to complete and provide documentation within timelines established by the School of Nursing may prevent admission to/or continuation within the nursing program.
3. Students are required to make a satisfactory score on nationally-normed, standardized tests before application. In the last semester of the curriculum, students are required to take a comprehensive/standardized exam and to make a satisfactory score on this exam prior to their final clinical experience.
4. Newly admitted students are required to attend an orientation session which occurs prior to the start of classes for their first nursing semester.
5. School-wide activities begin 1-3 days prior to the start of classes. Attendance is required.

A Suggested Plan of Study for Students

This roadmap assumes student placement in MATH 1220G College Algebra and ENGL 1110G Composition I. The contents and order of this roadmap may vary depending on initial student placement in mathematics and English. It is only a suggested plan of study for students and is not intended as a contract. Course availability may vary from fall to spring semester and may be subject to modification or change.

First Year		Credits
Semester 1		
ENGL 1110G	Composition I ¹	4
MATH 1220G	College Algebra ¹	3
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors) ¹	4
BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory ¹	4

PSYC 1110G	Introduction to Psychology	3
Credits		18

Semester 2		Credits
MATH 1350G	Introduction to Statistics ¹	3
CEPY 1120G	Human Growth and Behavior	3
Choose from one of the following:		3
ENGL 2210G	Professional and Technical Communication Honors ¹	
ENGL 2221G	Writing in the Humanities and Social Science ¹	
Choose from one of the following:		4-5
SPMD 2210 & 2210L	Anatomy and Physiology I and Anatomy and Physiology Laboratory ¹	
BIOL 2210	Human Anatomy and Physiology I for the Health Sciences ¹	
BIOL 353 & 353 L	Pre-Professional Human Anatomy and Pre-Professional Human Anatomy Laboratory ¹	
NUTR 2110	Human Nutrition	3
Credits		16-17

Second Year		Credits
Semester 1		
BSN Application Term - start planning for HESI exam (resources and deadlines)		
COMM 1115G	Introduction to Communication	3
Choose from one of the following:		3-4
SPMD 3210 & 3210L	Anatomy and Physiology II and Anatomy and Physiology II Lab	
BIOL 2225	Human Anatomy and Physiology II (Fall Only)	
BIOL 354	Physiology of Humans (Spring Only)	
Choose from one of the following:		4-5
BIOL 2310 & 2310L	Microbiology and Microbiology Lab	
BIOL 2320 & BIOL 311 L	Public Health Microbiology and General Microbiology Laboratory ¹	
BIOL 311 & 311 L	General Microbiology and General Microbiology Laboratory ¹	
Area V: Humanities Course ²		3
Credits		13-15

Semester 2		Credits
NMNC 3110	Introduction to Nursing Concepts	3
NMNC 3135	Principles of Nursing Practice	4
NURS 3110	Human Pathophysiology Foundation for Nursing	4
NMNC 3120	Evidence-Based Practice	3
Students who need to enroll in 15 credits for Financial Aid purposes will need to take additional electives		
Credits		14

Third Year		Credits
Semester 1		
NMNC 3210	Health and Illness Concepts I	3
NMNC 3220	Health Care Participant	3
NMNC 3230	Nursing Pharmacology	3
NMNC 3235	Assessment and Health Promotion	4
Area VI: Creative and Fine Arts Course ²		3
Credits		16
Semester 2		
NMNC 4310	Health & Illness Concepts II	3
NMNC 4320	Professional Nursing Concepts I	3

NMNC 4335	Care of Patients with Chronic Cndtns	4
VWW: Viewing a Wider World Course ³		3
NURS Elective Course		3
Credits		16
Fourth Year		
Semester 1		
NMNC 4410	Health & Illness Concepts III	4
NMNC 4435	Clinical Intensive I	4
NMNC 4445	Clinical Intensive II	4
VWW: Viewing a Wider World Course ³		3
Credits		15
Semester 2		
NMNC 4510	Concept Synthesis	3
NMNC 4520	Professional Nursing Concepts II	3
NMNC 4535	Clinical Intensive III	4
NMNC 4545	BSN Capstone	4
Credits		14
Total Credits		122-125

¹ These courses may have prerequisites and/or co-requisites, and it is the students responsibility for checking and fulfilling all those requirements.

² See the General Education (<https://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/>) section of the catalog for a full list of courses

³ See the Viewing a Wider World (<https://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/#viewingawiderworldtext>) section of the catalog for a full list of courses.