

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
English Composition - Level 1 ¹		
English Composition - Level 2 ¹		
Oral Communication 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	
or MATH 1511H Calculus and Analytic Geometry I Honors		
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
or CHEM 1215G General Chemistry I Lecture and Laboratory for STEM Majors		
or CHEM 1225G General Chemistry II Lecture and Laboratory for STEM Majors		
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
or PSYC 2120 Developmental Psychology		
<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	
<i>Level 2</i>		
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
ANTH 436	Evolutionary Medicine	
BIOL 305	Principles of Genetics	
CEPY 4130	Addictions Prevention and Recovery	
COMM 480	Health Communication	
GENE 305	Principles of Genetics	
GNDR 371	Introduction to LGBTQ Studies	
NURS 3115	Care of the Veteran Population	
PHLS 3120V	Women's Health Issues	
PHLS 3130V	Global Environmental Health Issues	
PHLS 4610	Health Disparities: Determinants and Interventions	
PHLS 4620V	Cross-Cultural Aspects of Health	
PHLS 4630	International Health Problems	
PHLS 4640	Rural Health Issues	
PHLS 4650	Coping with Loss and Grief: A Cross-Cultural Perspective	
PHLS 4660	U.S.-Mexico Border Health Issues	
PHLS 4670	American Indian Health	
PHLS 4680	Hispanic Health Issues	
PHLS 4720	Health Promotion for the Older Adult	
PSYC 302	Abnormal Psychology	
PSYC 325	Health Psychology	
<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
Combination One		
BIOL 2210 & BIOL 2225	Human Anatomy and Physiology I and Human Anatomy and Physiology II	
Combination Two		
BIOL 354	Physiology of Humans	
and		

BIOL 353 & 353 L	Pre-Professional Human Anatomy and Pre-Professional Human Anatomy Laboratory	
Combination Three		
SPMD 2210 & 2210L and	Anatomy and Physiology I and Anatomy and Physiology Laboratory	
SPMD 2225 & 2225L	Anatomy and Physiology II and Anatomy and Physiology II Lab	
Statistics Requirement		
Choose one from the following:		3
MATH 1350G	Introduction to Statistics	
MATH 2350G	Statistical Methods	
A ST 311	Statistical Applications	
Microbiology Requirement		
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

Semester 1		Credits
ENGL 1110G or ENGL 1110H	Composition I ¹ or Composition I Honors	4
MATH 1220G	College Algebra ¹	3
CHEM 1120G or CHEM 1215G or CHEM 1225G	Introduction to Chemistry Lecture and Laboratory (non majors) ¹ or General Chemistry I Lecture and Laboratory for STEM Majors or General Chemistry II Lecture and Laboratory for STEM Majors	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

MATH 1350G	Introduction to Statistics ¹	3
CEPY 1120G or PSYC 2120	Human Growth and Behavior or Developmental Psychology	3
Choose from one of the following:		3
ENGL 2210G or ENGL 2210H	Professional and Technical Communication ¹ or Professional and Technical Communication	
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 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

Semester 1		Credits
BSN Application Term - start planning for HESI exam (resources and deadlines)		
COMM 1115G or COMM 1130G or HNRS 2175G	Introduction to Communication or Public Speaking or Introduction to Communication Honors	3
Choose from one of the following:		3-4

SPMD 2225 & 2225L	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		
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		
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

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.

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