

SCIENCE AND MATH DEPARTMENT 1-605-626-2456 northern.edu



Pre-Nursing Example Study Plan

First Year

Fall	
Course	Credit
IDL 190, First Year Seminar	2
ENGL 101, Composition I	3
MATH 114/L, College Algebra	3-4
BIOL 151/L, General Biology I	4
TOTAL CREDITS	

Second Year

Fall	
Course	Credit
SPCM 101, Fundamentals of Speech	3
SOC 100 or 150, Introduction to Sociology or	3
Social Problems	
CHEM 106/L or 112/L, Chemistry Survey or	4
General Chemistry I	
BIOL 285, Medical Terminology	3
(recommended, not required)	
TOTAL CREDITS	

Third Year

Fourth Year

Fall	
Course	Credit
BIOL 281, Introduction to Statistics	3
(recommended, not required)	
BIOL 221/L, Human Anatomy	4
NUTR 315 or HLTH 422, Nutrition	3
TOTAL CREDITS	

Spring	
Course	Credit
PSYC 101, Introduction to Psychology	3
ENGL 201, Composition II	3
TOTAL CREDITS	

Spring	
Course	Credit
CHEM 108/L or CHEM 114/L, Chemistry	4
Survey or General Chemistry II	
PSYC 221, Lifespan Development	3
Arts and Humanities Elective	3
TOTAL CREDITS	

Spring	
Course	Credit
BIOL 325/L, Physiology	4
Arts and Humanities Elective	3
BIOL 383, Bioethics (recommended, not	3
required)	
TOTAL CREDITS	

Summer Semester: NURS 323 – Intro to Pathophysiology

Fall	
Course	Credit
MICR 231/L or BIOL 331/L, General	4
Microbiology or Microbiology	
TOTAL CREDITS	

Spring	
Course	Credit
BIOL 312/L, Hematology (recommended, not	4
required)	
TOTAL CREDITS	