

# BACHELOR OF SCIENCE IN NURSING (PRELICENSURE) - QUANTITATIVE REASONING CATEGORY I/II AND ENG 114

120 Total Units Required

Minimum Number of Units in the Major: 56

This roadmap is a suggested plan of study and does not replace meeting with an advisor. Please note that students may need to adjust the actual sequence of courses based on course availability. Please consult an advisor in your major program for further guidance.

Course	Title	Units
<b>First Semester</b>		
BIOL 210 & BIOL 211	General Microbiology and Public Health and General Microbiology and Public Health Laboratory (Major Prerequisite)	4
ENG 114	Writing the First Year: Finding Your Voice (A2) <sup>1</sup>	3
Select One (Major Prerequisite):		3
ISED 160	Data Analysis in Education (B4) <sup>2</sup>	
MATH 124	Elementary Statistics (B4) <sup>2</sup>	
PSY 171	Quantitative Reasoning in Psychology (B4) <sup>2</sup>	
PHIL 110	Introduction to Critical Thinking I (Major Prerequisite, A3)	3
GE Area C <sup>3</sup>		3
	Units	16
<b>Second Semester</b>		
CHEM 101 & CHEM 102	Survey of Chemistry and Survey of Chemistry Laboratory (Major Prerequisite, B1, B3)	4
COMM 150	Fundamentals of Oral Communication (Major Prerequisite, A1)	3
GE Area C		3
GE Area D		3
GE Area E		3
	Units	16

## Third Semester

BIOL 212 & BIOL 213	Principles of Human Physiology and Principles of Human Physiology Laboratory (Major Prerequisite)	4
GE Area C		3
GE Area D - Take Two		6
SF State Studies or University Elective		3
	Units	16

## Fourth Semester

BIOL 220	Principles of Human Anatomy (Major Prerequisite)	4
GE Area UD-B: Upper-Division Physical and/or Life Sciences (Consider SF State Studies Course)		3
GE Area UD-C: Upper-Division Arts and/or Humanities (Consider SF State Studies Course)		3
GE Area UD-D: Upper-Division Social Sciences (Consider SF State Studies Course)		3
SF State Studies or University Elective		3
	Units	16

## Fifth Semester

NURS 311	Human Development and Health Assessment Lab (Major Core)	2
NURS 312GW	Research and Evidence-Based Practice in Nursing - GWAR (Major Core)	3
NURS 314	Health Promotion in Nursing (Major Core)	3
NURS 315	Health Promotions in Nursing - Practicum (Major Core)	2
	Units	10

## Sixth Semester

NURS 326	Reproductive Health Theory (Major Core)	3
NURS 327	Reproductive Health Practicum (Major Core)	3
NURS 328	Psychiatric Mental Health Nursing Theory (Major Core)	3
NURS 329	Psychiatric Mental Health Nursing Practicum (Major Core)	3
NURS 350	Nursing Interventions Practicum I (Major Core)	2
	Units	14

**Seventh Semester**

NURS 410	Nursing Care of Children Theory (Major Core)	3
NURS 411	Nursing Care of Children Practicum (Major Core)	3
NURS 420	Nursing Care of Adults Theory (Major Core)	3
NURS 421	Nursing Care of Adults Practicum (Major Core)	3
NURS 450	Nursing Interventions Lab II (Major Core)	2
Units		14

**Eighth Semester**

NURS 520	Advanced Medical Surgical and Critical Care Nursing (Major Core)	3
NURS 521 or NURS 523	Advanced Medical Surgical and Critical Care Nursing Capstone Practicum (Major Core) or Advanced Medical Surgical and Critical Care Nursing Capstone Practicum	2
NURS 522	Chronic Care and End of Life Care Theory (Major Core)	3
NURS 530	Community Health and Global Perspectives Theory (Major Core)	3
NURS 531	Community Health and Global Perspectives Practicum (Major Core)	2
Units		13
Total Units		115

- <sup>2</sup> Depending on courses completed through Early Start, students in Pathway/Category III or IV may be required to enroll in a support course to complement their Quantitative Reasoning/B4 requirement. There are multiple course options for this pathway. Before enrolling in a B4 course, students should verify their MATH Pathway/Category in their Student Center (<http://cms.sfsu.edu/content/student-center/>). Information regarding the courses that correspond with your MATH Pathway/Category can be found on the Developmental Studies Office Website (<http://developmentalstudies.sfsu.edu/>).
- <sup>3</sup> To avoid taking additional units, it is recommended that you meet **SF State Studies** requirements (AERM, GP, ES, SJ) within your GE or major.

<sup>1</sup> ENG 114 can only be taken if you complete Directed Self-Placement (DSP) and select ENG 114; if you choose ENG 104/ENG 105 through DSP you will satisfy A2 upon successful completion of ENG 105 in the second semester; multilingual students may be advised into alternative English courses