

BACHELOR OF SCIENCE IN NURSING (PRELICENSURE) - QUANTITATIVE REASONING CATEGORY I/II AND STRETCH ENGLISH

120 Total Units Required

Minimum Number of Units in the Major: 56

Course	Title	Units
First Semester		
BIOL 210 & BIOL 211	General Microbiology and Public Health and General Microbiology and Public Health Laboratory (Major Prerequisite)	4
ENG 104	Writing the First Year: Finding Your Voice Stretch I ¹	3
Select One (Major Prerequisite):		3
ISED 160	Data Analysis in Education (B4) ²	
MATH 124	Elementary Statistics (B4) ²	
PSY 171	Quantitative Reasoning in Psychology (B4) ²	
PHIL 110	Introduction to Critical Thinking I (Major Prerequisite, A3)	3
GE Area C ³		3
	Units	16
Second Semester		
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
ENG 105	Writing the First Year: Finding Your Voice Stretch II (A2) ¹	3
GE Area C		3
GE Area D		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
GE Area E		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 - GVAR (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	3
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)	3
Units		15
Total Units		117

² 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](#). Information regarding the courses that correspond with your MATH Pathway/Category can be found on the [Developmental Studies Office Website](#).

³ To avoid taking additional units, it is recommended that you meet **SF State Studies** requirements (AERM, GP, ES, S.J) within your GE or major.

¹ 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