# Bachelor of Science in Nursing (Prelicensure) - Quantitative Reasoning Category III/IV 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)  

**ENG 104**  
Writing the First Year: Finding Your Voice Stretch I  

Select One (Major Prerequisite):  

- **ISED 160**  
Data Analysis in Education (B4)  

- **MATH 124**  
Elementary Statistics (B4)  

- **PSY 171**  
Quantitative Reasoning in Psychology (B4)  

**B4 Support Course**  

**PHIL 110**  
Introduction to Critical Thinking I (Major Prerequisite, A3)  

### Second Semester

**CHEM 101** & **CHEM 102**  
Survey of Chemistry and Survey of Chemistry Laboratory (Major Prerequisite, B1, B3)  

**COMM 150**  
Fundamentals of Oral Communication (Major Prerequisite, A1)  

**ENG 105**  
Writing the First Year: Finding Your Voice Stretch II (A2)  

**GE Area C**  

**GE Area D - Take Two**  

**GE Area E**  

### Units  
15

### Third Semester

**BIOL 212** & **BIOL 213**  
Principles of Human Physiology and Principles of Human Physiology Laboratory (Major Prerequisite)  

**GE Area C**  

**GE Area D - Take Two**  

**GE Area E**  

### Units  
16

### Fourth Semester

**BIOL 220**  
Principles of Human Anatomy (Major Prerequisite)  

**GE Area C**  

**GE Area UD-B: Upper-Division Physical and/or Life Sciences (Consider SF State Studies Course)**  

**GE Area UD-C: Upper-Division Arts and/or Humanities (Consider SF State Studies Course)**  

**GE Area UD-D: Upper-Division Social Sciences (Consider SF State Studies Course)**  

### Units  
16

### Fifth Semester

**NURS 311**  
Human Development and Health Assessment Lab (Major Core)  

**NURS 312GW**  
Research and Evidence-Based Practice in Nursing - GWAR (Major Core)  

**NURS 314**  
Health Promotion in Nursing (Major Core)  

**NURS 315**  
Health Promotions in Nursing - Practicum (Major Core)  

### Units  
16

### Sixth Semester

**NURS 326**  
Reproductive Health Theory (Major Core)  

**NURS 327**  
Reproductive Health Practicum (Major Core)  

**NURS 328**  
Psychiatric Mental Health Nursing Theory (Major Core)  

**NURS 329**  
Psychiatric Mental Health Nursing Practicum (Major Core)  

**NURS 350**  
Nursing Interventions Practicum I (Major Core)  

### Units  
14
### Seventh Semester

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>NURS 410</td>
<td>Nursing Care of Children Theory (Major Core)</td>
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<tr>
<td>NURS 411</td>
<td>Nursing Care of Children Practicum (Major Core)</td>
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<tr>
<td>NURS 420</td>
<td>Nursing Care of Adults Theory (Major Core)</td>
<td>3</td>
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<tr>
<td>NURS 421</td>
<td>Nursing Care of Adults Practicum (Major Core)</td>
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<tr>
<td>NURS 450</td>
<td>Nursing Interventions Lab II (Major Core)</td>
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#### Units: 14

### Eighth Semester

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<tbody>
<tr>
<td>NURS 520</td>
<td>Advanced Medical Surgical and Critical Care Nursing (Major Core)</td>
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<tr>
<td>NURS 521</td>
<td>Advanced Medical Surgical and Critical Care Nursing Capstone Practicum (Major Core)</td>
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<tr>
<td>NURS 522</td>
<td>Chronic Care and End of Life Care Theory (Major Core)</td>
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<tr>
<td>NURS 530</td>
<td>Community Health and Global Perspectives Theory (Major Core)</td>
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<tr>
<td>NURS 531</td>
<td>Community Health and Global Perspectives Practicum (Major Core)</td>
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#### Units: 15

#### Total Units: 117

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.

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. **B4 Support Courses:**
   - If taking MATH 124 enroll in MATH 123.
   - If taking ISED 160 or PSY 171, enroll in MATH 122.

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