Pre-Nursing Advising

All nursing graduate programs require:

- 1 Year of Introductory Biology with lab
- 1 Year of Chemistry with lab
- 1 course in Statistics
- 1 course in Human Physiology with lab
- 1 course in Human Anatomy with lab
- 1 course in Nutrition

Introductory Biology Requirement
BIOL 1011 Evolution, Heredity, and Biodiversity (4 cr)
BIOL 1021 Evolution, Heredity, and Biodiversity Lab (1 cr)
BIOL 1010 Physiological Systems (4 cr)
BIOL 1020 Physiological Systems lab (1 cr)
BIOL 2120 Cell Structure and Function (4 cr)
BIOL 2125 Cell Structure Lab (1 cr)

Other Required Biology courses
BIOL 2450 Human Anatomy
BIOL 3230 Nutrition
BIOL 3250 Human Physiology

Chemistry Requirement
CHEM 1010 General Chemistry (3 cr)
CHEM 1240 General Chemistry Lab (1 cr)
CHEM 2451 Organic Chemistry I (3 cr)
CHEM 2461 Organic Chemistry Lab (1 cr)
CHEM 2452 Organic Chemistry II (3 cr)
CHEM 2462 Organic Chemistry II Lab (1 cr)
**Math Options**
PSYC 2300  Statistics for Psychology (4 cr)
BIOL 2090  Biostatistics (4 cr)

**Courses that will strengthen your foundation for the nursing graduate curriculum:**
BIOL 3100 Histology
BIOL 3650 Endocrinology
BIOL 3670 Immunology
BIOL 3910 Viruses and Infectious Human Diseases

**Courses that would be helpful for preparing for an interview:**
PHIL 2700 Biomedical Ethics (a medical ethics courses is also offered by the Biology Department)

See the Department of International Studies for courses on Health Care Policy.

**Recommended Course Schedule for the Required Courses**

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CHEM 1010</td>
<td>CHEM2451</td>
<td>CHEM 2452</td>
</tr>
<tr>
<td></td>
<td>CHEM 1240</td>
<td>CHEM 2461</td>
<td>CHEM 2462</td>
</tr>
<tr>
<td></td>
<td>BIOL 1011</td>
<td>BIOL 1010</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BIOL 1021</td>
<td>BIOL 1020</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 2</th>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BIOL 2120</td>
<td>BIOL 2450</td>
<td>BIOL 3230</td>
</tr>
<tr>
<td></td>
<td>BIOL 2125</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 3</th>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BIOL 3250</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


2