



### SUGGESTED PRE-NURSING COURSEWORK

Nursing school admission requirements vary between programs, and it is very important to carefully verify prerequisite and admission requirements at your top choice schools. The following is a list of common prerequisites or strongly recommended courses for many nursing programs:

|   |   |
|---|---|
| <p style="text-align: center;"><b>Inorganic (General Chemistry)/Organic &amp; Biochemistry</b></p> <p>Some regional nursing programs will accept: Chem 111/111L &amp; Chem 112/112L OR Chem 101 w/lab &amp; Chem 275/276L as fulfilling the Chemistry requirement. Verify this with the specific nursing program.</p> | <ul style="list-style-type: none"> <li>• <b>Chem 101</b> (Intro to Chemistry w/Lab ) <b>OR</b></li> <li>• <b>Chem 111 /111 Lab</b> (General Chemistry)</li> </ul> <p>Prereq: min ACT math 25; min SAT math 580 or min ALEKS math score of 76; a grade of 'C' or better in Chem 101, Math 143, 160, 170; or pass the Chemistry Placement Exam or Permission</p> <ul style="list-style-type: none"> <li>• <b>Chem 275/276 Lab</b> (Carbon Compounds)</li> </ul> <p>Prereq: Chem 101 w/Lab or Chem 111/111L or Permission</p> <ul style="list-style-type: none"> <li>• <b>Biol 300</b> (Survey of Biochemistry)</li> </ul> <p>Prereq: Chem 101 w/Lab or Chem 111/111L <b>Coreq:</b> Chem 275</p> |
| <p style="text-align: center;"><b>Biology</b></p>   | <ul style="list-style-type: none"> <li>• <b>Biol 115/115 Lab</b> (Cells and the Evolution of Life)</li> </ul> <p>Coreq: Chem 101 w/Lab or Chem 111/111L</p> <ul style="list-style-type: none"> <li>• <b>Biol 120</b> (Human Anatomy w/Lab, <b>Fall, sometimes Summer</b>)</li> <li>• <b>Biol 121</b> (Human Physiology w/Lab, <b>Spring Only</b>)</li> </ul> <p>Prereq: Biol 120</p>  |
| <p style="text-align: center;"><b>Microbiology</b></p>  | <ul style="list-style-type: none"> <li>• <b>EPPN 154/155 Lab</b> (Intro Microbiology, <b>Spring Only</b>)</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>• <b>Biol 250/255 Lab</b> (General Microbiology, <b>Fall Only</b>)</li> </ul> <p>Prereq: Chem 101 w/Lab or Chem 111/111L and Biol 115/115L</p>   |
| <p style="text-align: center;"><b>Math/Statistics</b></p>   | <ul style="list-style-type: none"> <li>• <b>Math 143</b> (Pre-calculus Algebra and Analytic Geometry)</li> </ul> <p>Prereq: Math 108 (with a grade of 'C' or better), sufficient ACT/SAT or math placement exam score</p> <ul style="list-style-type: none"> <li>• <b>Stats 251</b> (Statistical Methods)</li> </ul> <p>Prereq: One of the following: Math 108, Math 137, Math 143, Math 160, Math 170, or sufficient score on ACT/SAT, or math placement exam score</p>  |
| <p style="text-align: center;"><b>Nutrition</b></p>   | <ul style="list-style-type: none"> <li>• <b>FCS 205</b> (Concepts in Human Nutrition)</li> </ul>  |
| <p style="text-align: center;"><b>Social Sciences/<br/>Humanities</b></p> <p><u>(specific requirements vary by program)</u></p>   | <p><b>Social Science Core Classes:</b></p> <ul style="list-style-type: none"> <li>• <b>Psych 101</b> (Introduction to Psychology)</li> <li>• <b>Soc 101</b> (Introduction to Sociology)</li> <li>• <b>Anth 100</b> (Introduction to Anthropology)</li> </ul> <p><b>Humanities/Fine Arts Core Classes, <u>such as:</u></b></p> <ul style="list-style-type: none"> <li>• <b>MUSH 101</b> (Survey of Music)</li> </ul> <p>Additional Social Science/Humanities/Fine Arts/Diversity courses (as per chosen nursing program's specific requirements)</p>   |



## SUGGESTED PRE-NURSING COURSEWORK

### Writing/ Communication

- **Engl 101** (Introduction to College Writing)  
**Prereq:** Sufficient ACT/SAT scores; or The Write Class placement test. Concurrent enrollment in Engl 109 may be required, depending on test scores.
- **Engl 102** (College Writing and Rhetoric)  
**Prereq:** Engl 101 or Equivalent
- **Comm 101** (Fundamentals of Public Speaking)
- **Additional Literature/Communication requirements (as per chosen program's requirements)**

#### Additional courses that may be needed or helpful:

- Human Development through the Lifespan:** FCS 105 (Fall only)
- Developmental Psychology:** Psych 305 (conception to adolescence) **AND** PSYC 312 (Practical Gerontology) **OR** Psych 305 **AND** PSYC 419 (Adult Development and Aging)—the two psych courses together will meet **Human Development through the Lifespan**
- Medical Terminology:** H&S 232