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 (if 1 year required for nursing program)**
- CHEM 1010 General Chemistry I (3 cr)
- CHEM 1240 General Chemistry Lab (1 cr)
- CHEM 1020 General Chemistry II (3cr)
- CHEM 1250 General Chemistry II Lab (1cr)
- CHEM 2131 Chemistry of the Elements (3 cr)
- CHEM 2141 Chemistry of the Elements Lab (1cr)

**Chemistry Requirement (if 2 years required for nursing program)**
- CHEM 2451 Organic Chemistry I (3 cr)
- CHEM 2461 Organic Chemistry I Lab (1 cr)
- CHEM 2452 Organic Chemistry II (3 cr)
- CHEM 2462 Organic Chemistry II Lab (1 cr)
- CHEM 2453 Organic Chemistry III (3 cr)
- CHEM 2463 Organic Chemistry III Lab (1cr)
**Statistics 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 3650  Endocrinology  
BIOL 3910  Viruses and Infectious Human Diseases

**Courses that would be helpful for preparing for an interview:**

BIOL 3870  Medical Ethics  (counts as Bio credit, but not AI-Society credit)  
**OR**  PHIL 2700  Biomedical Ethics (counts as AI-Society)  
Health Care Policy courses - see the Department of International Studies

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**Recommended Course Schedule for the Required Biology/Chemistry Courses**

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