### Required Pre-Pharmacy Prerequisite Coursework

<table>
<thead>
<tr>
<th>Required Pre-Pharmacy Prerequisite Coursework</th>
<th>Required Number of Courses&lt;sup&gt;1&lt;/sup&gt;</th>
<th>Suggested Parkland College Prerequisite Course(s)&lt;sup&gt;2&lt;/sup&gt;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Semester</td>
<td>Quarter</td>
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#### I. Communication

- **Written communication**: 1 1
  - ENG 101 or 102

- **Verbal communication**: 1 1
  - COM 103 or 120

- **Additional (written or verbal)**: 1 1
  - Select a third course from above or verify the use of a course not listed.<sup>2</sup>

#### II. Life Sciences

- **General Biology with labs**: 2 3
  - BIO (141, 142)

- **Anatomy and Physiology**: 2 2 or 3
  - BIO (121, 122)

- **Microbiology with lab**: 1 1
  - BIO 123

- **Advanced Biology**: 1 1
  - Genetics is recommended. Cellular biology, molecular biology, or other course that focuses on the human body may also be used to fulfill this requirement.

#### III. Physical Sciences

- **General (inorganic) chemistry with labs**: 2 3
  - CHE (101, 102)

- **Organic Chemistry with labs**: 2 3
  - CHE (203, 204, 205, 206)

- **Physics**: 1 1
  - PHY 121

- **Biochemistry**: 1 1
  - No Equivalent

#### IV. Mathematics/Statistics

- **Calculus (integrals and derivatives)**: 1 1
  - MAT 128 or 143

- **Statistics**: 1 1
  - MAT 160

#### V. Humanities

- **Courses such as history, philosophy, religion, literature, art appreciation**: 1 1

#### VI. Social and Behavioral Sciences

- **Courses such as sociology, psychology, anthropology, political science, economics, geography**: 1 1

<table>
<thead>
<tr>
<th>Total required courses&lt;sup&gt;3&lt;/sup&gt;</th>
<th>Semester courses</th>
<th>Quarter courses</th>
<th>2.50 minimum GPA</th>
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<tbody>
<tr>
<td><strong>19</strong></td>
<td><strong>22-23</strong></td>
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<sup>1</sup> Each course must be a minimum of 3 semester or 4 quarter credits.

<sup>2</sup> If you have another course that you would like us to consider, please email pharmosa@uic.edu or phone 312-996-7242.

<sup>3</sup> If this coursework does not add up to at least 65 semester or 97.5 quarter credits, then additional prerequisite credits must be taken to meet the minimum credit requirement.

Note: If science coursework was taken more than five years prior to admission, students must have their transcripts evaluated by the College of Pharmacy.