# Doctor of Pharmacy School Prerequisites

<table>
<thead>
<tr>
<th>COURSES</th>
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<tbody>
<tr>
<td>BIOL 106, Introductory Biology: Organismal</td>
<td>4</td>
<td>BIOL 315, Gross and Microanatomy</td>
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<td>BIOL 107, Introductory Biology: Cell</td>
<td>4</td>
<td>BIOL 353, Advanced Human Physiology, or NEURO 425 &amp; 426, Medical Physiology</td>
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<tr>
<td>CHEM 105, Principles of Chemistry I</td>
<td>4</td>
<td>CALCULUS I, 1 semester For WSU = MATH 140, 171, 202</td>
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<tr>
<td>CHEM 106, Principles of Chemistry II</td>
<td>4</td>
<td>STAT 212, Introduction to Statistical Methods (sometimes Biostatistics is preferred)</td>
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<td>CHEM 345, Organic Chemistry I</td>
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<td>ENGL 101, 105 or 298 College Composition</td>
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<td>CHEM 348, Organic Chemistry II</td>
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<td>ENGL 201, 298, 301, 402, 403; PHIL 200 or a writing in the major course [M]</td>
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<td>MBIOS 303, Introductory Biochemistry</td>
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<td>MICROECONOMICS = ECONS 101, Fundamentals of Microeconomics (some programs are OK with ECONS 102 too)</td>
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<td>MBIOS 304, General Microbiology Lab</td>
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<td>PHIL 365, Biomedical Ethics, or PHIL 103, 200 or 201</td>
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<td>MBIOS 305, General Microbiology</td>
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<td>PSYCH 105, Intro to Psychology</td>
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<td>(UW) MBIOS 301, General Genetics</td>
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<td>(UW) MBIOS 401 Cell Biology</td>
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<td>(Common) COM 102 Public Speaking ...</td>
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<td>(Common) PHYSICS 101 General Physics with lab</td>
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<td>MAY NEED ELECTIVES IN FINE ARTS, SOCIAL SCIENCE OR HUMANITIES</td>
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