### Prerequisite Equivalency Chart

#### UNIVERSITY OF TEXAS OF THE PERMIAN BASIN

<table>
<thead>
<tr>
<th>Texas Core Curriculum</th>
<th>Required for Bachelor's Degrees</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition I</td>
<td>ENGL 1301</td>
</tr>
<tr>
<td>English Composition II</td>
<td>ENGL 1302</td>
</tr>
<tr>
<td>College Algebra or Higher</td>
<td>MATH 1314</td>
</tr>
<tr>
<td>U.S. History I</td>
<td>HIST 1301</td>
</tr>
<tr>
<td>U.S. History II</td>
<td>HIST 1302</td>
</tr>
<tr>
<td>Federal Government</td>
<td>PLSC 2305</td>
</tr>
<tr>
<td>Texas Government</td>
<td>PLSC 2306</td>
</tr>
<tr>
<td>Philosophy / Humanities / Literature</td>
<td>PHIL 2300</td>
</tr>
<tr>
<td>Arts / Drama / Dance / Music</td>
<td>ARTS 1301</td>
</tr>
<tr>
<td>Psychology / Sociology</td>
<td>PSYC 1301</td>
</tr>
<tr>
<td>(3) Science Course + Lab</td>
<td>Texas Core</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Doctor of Physical Therapy (PT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human Anatomy + Lab*</td>
</tr>
<tr>
<td>Human Physiology + Lab*</td>
</tr>
<tr>
<td>Biology I + Lab</td>
</tr>
<tr>
<td>Biology II + Lab</td>
</tr>
<tr>
<td>Chemistry I + Lab</td>
</tr>
<tr>
<td>Organic Chemistry I + Lab</td>
</tr>
<tr>
<td>Biochemistry + Lab</td>
</tr>
<tr>
<td>Physics I + Lab</td>
</tr>
<tr>
<td>Physics II + Lab</td>
</tr>
<tr>
<td>Introduction to Psychology</td>
</tr>
<tr>
<td>Choose one of the following courses:</td>
</tr>
<tr>
<td>Developmental Psyc / Motor Developm</td>
</tr>
<tr>
<td>Intro to Sociology / Social Psychology</td>
</tr>
<tr>
<td>Cultural Anthropology</td>
</tr>
<tr>
<td>Public Speaking</td>
</tr>
<tr>
<td>Statistics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Doctor of Occupational Therapy (OT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human Anatomy + Lab*</td>
</tr>
<tr>
<td>Human Physiology + Lab*</td>
</tr>
<tr>
<td>Physics I</td>
</tr>
<tr>
<td>Abnormal Psychology</td>
</tr>
<tr>
<td>Developmental Psychology</td>
</tr>
<tr>
<td>Choose one of the following courses:</td>
</tr>
<tr>
<td>Sociology / Anthropology</td>
</tr>
<tr>
<td>Statistics</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Speech Language Pathology (SLP) MS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statistics</td>
</tr>
<tr>
<td>Choose one of the following courses:</td>
</tr>
<tr>
<td>Psychology / Sociology</td>
</tr>
<tr>
<td>Biological Science</td>
</tr>
<tr>
<td>Physical Science</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Master of Physician Assistant (PA) Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human Anatomy + Lab*</td>
</tr>
<tr>
<td>Human Physiology + Lab*</td>
</tr>
<tr>
<td>Chemistry I + Lab</td>
</tr>
<tr>
<td>Chemistry II + Lab</td>
</tr>
<tr>
<td>Microbiology + Lab</td>
</tr>
<tr>
<td>Organic Chemistry I + Lab</td>
</tr>
<tr>
<td>Genetics</td>
</tr>
<tr>
<td>Choose one of the following courses:</td>
</tr>
<tr>
<td>Developmental Psych / Abnormal Psych /</td>
</tr>
<tr>
<td>Developmental Psych</td>
</tr>
<tr>
<td>Statistics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Respiratory Care (RC) BS / MS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microbiology + Lab</td>
</tr>
<tr>
<td>Physics + Lab**</td>
</tr>
<tr>
<td>Chemistry + Lab**</td>
</tr>
<tr>
<td>Human Anatomy + Lab*</td>
</tr>
<tr>
<td>Human Physiology + Lab*</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Medical Laboratory Sciences (MLS) BS / MS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry I + Lab</td>
</tr>
<tr>
<td>Chemistry II + Lab</td>
</tr>
<tr>
<td>Biology I + Lab</td>
</tr>
<tr>
<td>Biology II</td>
</tr>
<tr>
<td>Microbiology + Lab</td>
</tr>
<tr>
<td>Physiology</td>
</tr>
<tr>
<td>Genetics</td>
</tr>
<tr>
<td>Organic Chemistry I + Lab</td>
</tr>
<tr>
<td>Precalculus</td>
</tr>
<tr>
<td>Statistics</td>
</tr>
<tr>
<td>Biochemistry</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Notes</th>
</tr>
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<tbody>
<tr>
<td>1. Courses listed are prerequisites for our degrees, and all course numbers are specific to University of Texas of the Permian Basin.</td>
</tr>
<tr>
<td>* Courses must be in-sequence. EG: Anat + Lab and Physio + Lab, or A&amp;P I + Lab and A&amp;P II + Lab.</td>
</tr>
<tr>
<td>** Lab only required for MS Program.</td>
</tr>
</tbody>
</table>