

## **PHYSICIAN ASSISTANT (Masters of Science / Masters of Physician Assistant Studies)**

● **RECOMMENDATIONS ONLY** – The following recommendations illustrate a comprehensive (yet generalized and summarized) listing of prerequisites from the listed institutions and attempt to meet their core requirements. Contact institutions directly or visit their web sites for complete and current course and admission requirements and transfer questions. Completion of undergraduate degree requirements at UNI may differ from this listing. **University of Northern Iowa Course Equivalents / Recommendations in Bold**

<b>Schools Used to Base Requirements</b>	Des Moines University (Des Moines, IA) ♦ University of Iowa (Iowa City, IA) ♦ Missouri State University (Springfield, MO) ♦ University of Nebraska – Lincoln (Lincoln, NE)
<b>Notes</b>	<ul style="list-style-type: none"> <li>➤ Completion of a baccalaureate degree is required.</li> <li>➤ The minimum cumulative GPA required for admission to these programs ranges between 2.75 and 3.0 (on a scale of 4.0)</li> <li>➤ For specific programs, a grade of “C” or higher must be earned in each of the courses.</li> </ul>
<b><u>Course Prerequisites:</u></b>	
<b>Biology</b>	<p>16 semester hours</p> <ul style="list-style-type: none"> <li>• Courses required in general biology (<b>840:052 recommended</b>), Human Anatomy, Physiology, (<b>840:101 or 840:106; 840:102</b>), Microbiology (<b>840:151</b>) and from 1 – 3 upper level courses (<b>840:1XX</b>). All must include a corresponding lab.</li> <li>• A course in Genetics (<b>840:140</b>) or Immunology (<b>840:150</b>) is highly recommended by some programs.</li> <li>• Other recommended courses by some programs include Parasitology (<b>840:132</b>), Molecular Biology (<b>840:152</b>), Cell Biology (<b>840:128</b>), Virology (<b>840:144</b>), Histology, Endocrinology, Neuroscience, Cell Physiology (<b>840:138</b>), and Embryology (<b>840:146</b>).</li> </ul>
<b>Chemistry</b>	<p>16 semester hours</p> <ul style="list-style-type: none"> <li>• General Chemistry I (<b>860:044</b>), General Chemistry II (<b>860:048</b>) Organic Chemistry (<b>860:120; 860:121</b>) and Biochemistry (<b>860:154; 840:156</b>). All programs either require or recommend including a corresponding lab.</li> <li>• Organic Chemistry II (<b>860:123</b>) is highly recommended by some programs.</li> </ul>
<b>Communication and/or Language</b>	<p>6 semester hours</p> <ul style="list-style-type: none"> <li>• Courses in composition and/or speech recommended (<b>48C:001; 620:005</b>).</li> <li>• Some programs require an additional Writing or English Composition 3 semester hour course.</li> </ul>
<b>Statistics</b>	<p>3 semester hours (<b>800:072 or other equivalents</b>)</p>
<b>Other</b>	<p>For specific programs, these additional course areas could be required:</p> <ul style="list-style-type: none"> <li>• Medical Terminology - At UNI can take this class through Guided Independent Study (319-273-2123; <a href="http://www.uni.edu/contined/gis/">http://www.uni.edu/contined/gis/</a>)</li> <li>• Psychology – Up to 9 semester hours. Intro to Psychology (<b>400:001</b>) and some programs require Abnormal Psychology (<b>400:142</b>) and Developmental Psychology (<b>400:120</b>)</li> <li>• Social Sciences – In addition to Psychology, additional courses may include sociology (<b>980:XXX</b>), death and dying (<b>640/650:194</b>) and health care ethics.</li> </ul>

