

## *Common Physician Assistant Studies Application Prerequisite Courses*

<i>Prerequisite Courses for PA Studies</i>	<b>HPU Equivalent</b>	<b>Exercise Science (60cr)</b>	<b>EXS– Exercise Physiology Concentration (63cr)</b>
<i>Human or vertebrate Physiology 4 cr (includes one credit lab)</i>	PHS 2060/2061	✓	✓
<i>Human or vertebrate Anatomy 4 cr (includes one credit lab)</i>	ANA 2070/2070	✓	✓
<i>General Chemistry 4 cr (includes one credit lab)</i>	CHM 1010/1011	✓	✓
	CHM 1020/1021	✓	✓
<i>Physics 4 cr</i>	PHY 1510/1511	✓	✓
	PHY 1520/1521	✓	✓
<i>Statistics 3 cr (Recommended but not required Biostatistics, Epidemiology)</i>	STS 2020	elective	elective
<i>Organic Chemistry 4 cr (includes one credit lab)</i>	CHM 2510 / 2011	elective	✓
<i>General Biology 8 cr (includes two one credit labs) (Recommended but not required one term of upper level biology including but not limited to: Cell Biology, Genetics, Molecular Biology, Histology, Immunology, Embryology)</i>	BIO 1399	✓	✓
	BIO 2000 (BIO 2120, 3000, 3040, 3050, 4060)	elective	elective
<i>Microbiology 4 cr (includes one credit lab)</i>	BIO 3040	elective	elective
<i>Psychology 6 cr (Recommended but not required one term of Developmental Psychology)</i>	PSY 2000	<i>Gen Ed</i>	<i>Gen Ed</i>
	PSY 2300	elective	elective
<i>Humanities and Social Sciences 9 cr (Recommended but not required are upper level courses that focus on developing a deeper understanding of the human including but not limited to: ethics, public health, sociology, religion)</i>	<b>GEN ED CORE</b>	<i>Gen Ed</i>	<i>Gen Ed</i>
<i>Recommended Courses These courses are not required; however they provide a good foundation for the study of medicine.</i>	<i>Biochemistry</i>	BCH 3220	elective
	<i>Medical Terminology</i>	ATR 1300	elective
	<i>Medical Ethics</i>	PHL 2010	<i>Gen Ed</i>
	<i>Cultural Diversity</i>	Global Studies	<i>Gen Ed</i>

**Note.** Each PA program has its own unique set of prerequisite courses for application. This matrix was designed to assist students in translating the most common PA prerequisite requirements, BUT does not account for every PA program.

Students should review the prerequisite course work required for their targeted PA programs to best understand application requirements.

Student should develop a plan of study with the support of their academic advisor

- The American Academy of PAs (AAPA) – <https://www.aapa.org/>
- The Central Application Service for Physician Assistants (CASPA) - <https://otcas.liasoncas.com/>