

Required Courses	Key concepts covered	Common Equivalent Course Names (Please note this list is not exhaustive. Courses listed below are just <i>some</i> of the courses that will satisfy prerequisites)
Anatomy with lab and Physiology • 1 semester of Anatomy with lab AND 1 semester of Physiology <u>OR</u> 2 semesters of Anatomy with lab & Physiology combined	Anatomy component: The course should cover all aspects of the human body including: • Upper limb • Lower limb • Head & neck • Thorax, abdomen & pelvis • Comparative, Mammalian, and Vertebrate Anatomy courses are not acceptable.	Anatomy or combined component: • Human Anatomy with lab • Anatomy & Physiology for Health Professions • Human Anatomy & Physiology • Human Gross & Micro Anatomy/Physiology
	Physiology component: The course should cover: • homeostasis, growth, nutrition, reproduction, immune function in humans.	Physiology component: • Human Physiology • Physiology • Exercise Physiology
Biology with lab designed for science majors • 2 semesters	The courses should cover: • Biology of living organisms with focus on the human • Metabolism • Genetics • Evolution • Ecology	• General Biology I and II • Principles of Biology I and II • Foundations of Biology I and II • Human Biology I and II
Chemistry with lab designed for science majors • 2 semesters	The courses should cover: • Basic chemical and molecular principles • Relationship between matter and energy • Chemical reactions • Chemical bonding	• General chemistry I and II • Principles of Chemistry I and II • Foundations of Chemistry I and II

Microbiology with lab • 1 semester	The course should cover: <ul style="list-style-type: none"> • Microbial morphology and physiology • Bacterial metabolism • Microbial genetics 	<ul style="list-style-type: none"> • General Microbiology • Medical Microbiology • Microbiology for Health Professions • Biology of Microorganisms
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Physician Assistant Studies Prerequisite Course
Requirements Rubric

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	<ul style="list-style-type: none"> • Classification of the microorganisms (bacterial, viral, fungal, and parasitic). 	
Medical Terminology • 1 semester for at least 1 college credit	<ul style="list-style-type: none"> • Must be taken through a regionally accredited institution for academic credit. • Must appear on a final transcript upon completion. • Certificate courses are not acceptable. 	
English Composition/writing • 2 semesters	Any writing intensive course in which: <ul style="list-style-type: none"> • Graded writing assignments are a significant component of the course • Course can be in any subject (history, ethics, gender studies, etc.) so long as graded writing assignments are a significant component of the course. 	<ul style="list-style-type: none"> • College Writing • Composition • Rhetoric and Grammar • Expository Writing • Research Writing • Technical Writing
Psychology • 1 semester	Any Psychology specific course	<ul style="list-style-type: none"> • Introduction to Psychology • General Psychology • Developmental psychology • Abnormal psychology
Statistics • 1 semester	The course should cover, in general: <ul style="list-style-type: none"> • Probability • Variables/distribution • Confidence intervals • Group comparisons • Regression ANOVA and chi-square	<ul style="list-style-type: none"> • General Statistics • Principles of Statistical Reasoning • Elementary Statistics • Biostatistics • Research Methods • Quantitative Methods • Applied Statistics