

## Pre-Medical Program Check Sheet

This table will help students tailor their curriculum to include the minimum required courses needed for application to the health profession of their interests. However, students should check the admission criteria for individual universities since some may have additional course requirements.

Medicine	Dental	Optometry	Physician's Assistant	Physical Therapy	Veterinary
BIOL1101 Human Biology I	BIOL1101 Human Biology I	BIOL1101 Human Biology I	BIOL1101 Human Biology I	BIOL1101 Human Biology I	BIOL1101 Human Biology I
BIOL1102 Human Biology II	BIOL1102 Human Biology II	BIOL1102 Human Biology II	BIOL0L101 Human Biology I Lab	BIOL0L101 Human Biology I Lab	BIOL1102 Human Biology II
CHEM01101 Chemistry I	CHEM01101 Chemistry I	CHEM01101 Chemistry I	BIOL1102 Human Biology II	BIOL1102 Human Biology II	CHEM01101 Chemistry I
CHEM01102 Chemistry II	CHEM01102 Chemistry II	CHEM01102 Chemistry II	BIOL0L102 Human Biology II Lab	BIOL0L102 Human Biology II Lab	CHEM01102 Chemistry II
CHEM2201 Organic Chemistry I	CHEM2201 Organic Chemistry I	CHEM2201 Organic Chemistry I	CHEM01101 Chemistry I	CHEM01101 Chemistry I	CHEM2201 Organic Chemistry I
CHEM0L201 Organic Chemistry I Lab	CHEM0L201 Organic Chemistry I Lab	CHEM0L201 Organic Chemistry I Lab	CHEM01102 Chemistry II	CHEM01102 Chemistry II	CHEM0L201 Organic Chemistry I Lab
CHEM02202 Organic Chemistry II	CHEM02202 Organic Chemistry II	CHEM02202 Organic Chemistry II	PSYH01101 General Psychology	PHYS01101 Physics I	CHEM02202 Organic Chemistry II
CHEM0L202 Organic Chemistry II Lab	CHEM0L202 Organic Chemistry II Lab	CHEM0L202 Organic Chemistry II Lab	MATH01102 College Algebra	PHYS01102 Physics II	CHEM0L202 Organic Chemistry II Lab
PHYS01101 Physics I	PHYS01101 Physics I	PHYS01101 Physics I		PSYH01101 General Psych	PHYS01101 Physics I
PHYS01102 Physics II	PHYS01102 Physics II	PHYS01102 Physics II		<i>Intro to Developmental Psych</i>	PHYS01102 Physics II
PHIL01101 Medical Ethics	PHIL01101 Medical Ethics	PHIL01101 Medical Ethics		<i>Abnormal Psych</i>	<i>Calculus with Analytic Geometry</i>
		<i>College Algebra II and Analytical Geometry</i>			
		<i>Plane Trigonometry</i>			
		<i>Trigonometry and Analytic Geometry</i>			

**Note:** Most physician assistant programs require ranges between 200-1000 hours of healthcare experience.

*Italicized courses not offered at Logan at this time.*