



# Professional Health School Prerequisites

UC San Diego

Revelle College Academic Advising

[revelle.ucsd.edu](http://revelle.ucsd.edu) | (858) 534-3490 | [readvising@ucsd.edu](mailto:readvising@ucsd.edu)

	MD / DO	Physician Assistant	Nursing	Dental	Pharmacy	Optometry	Physical Therapy	Occupational Therapy	Veterinary	Podiatry	Public health
<b>English</b> (HUM 1-5)	1 year	1 year	1 year	1 year (varies)	1 year	1 year	1 year	recommended	1 year	1 year	recommended
<b>General Chemistry w/ Lab</b> (CHEM 6ABC & 7L)	1 year	1 year	1 year	1 year	1 year	1 year	1 year		1 year	1 year	
<b>Organic Chemistry w/ Lab</b> (CHEM 40ABC & 43A)	1 year	varies	varies	1 course	1 year	1 year	varies		1 year	1 year	
<b>Biology w/ Lab</b> (BILD 1-3 & any upper division lab)	1 year + lab	1 year + lab	1 year + lab	1 year + lab	1 year + lab	1 year + lab	1 year + lab	varies	1 year + lab	1 year + lab	
<b>Physics w/ Lab</b> (PHYS 1 or 2 series)	1 year			1 year	1 year	1 year	1 year	varies	1 year	1 year	
<b>Math</b> (Calculus: MATH 10ABC or 20ABC) (Statistics: MATH 11 or PSYC 60)	1 year	College Algebra	College Algebra	1 year	1-2 quarters	1 calculus course; 1 statistics course	1 statistics course	1 statistics course	1 year	2 courses	1 year
<b>Biochemistry</b> (BIBC 100, BIBC 102, CHEM 114A, or CHEM 114B)	1 course	varies		recommended	varies				1 course		
<b>Social Science</b>	SOCI 70 recommended	varies	Psychology	1 course	1-2 courses	Psychology	varies	General & Abnormal Psychology	varies		
<b>Anatomy w/ Lab</b> (not offered at UCSD)		1 course	1 course	recommended	varies	1 course	1 course	1 course	1 course	1 course	
<b>Physiology w/ Lab</b> (BILD 26, BIPN 100, or BIPN 102, & BIBN 105)		1 course	1 course	1 course	varies	1 course	1 course	1 course	1 course	1 course	
<b>Microbiology w/ Lab</b> (BIMM 120 & BIMM 121)		1 course	1 course	recommended	varies	1 course	1 course		varies	1 course	
<b>Other</b> (Recommended)	Foreign language		Nutrition, Speech, Foreign Language	Business, Studio Art	Speech, Economics	Immunology	Speech, Medical Terminology	Medical Terminology, Art	Zoology, Genetics, Cell Biology, Animal Nutrition		

Requirements vary between schools. Please check with [Health Beat](#) at the Career Center for more information.