

Arizona Health Professional Schools Prerequisites (2024)

X = Required course

R = Recommended course

	ASU Course	Medical (MD/DO)	Dental	Physician Assistant	Pharmacy	Physical Therapy	Veterinary	Optometry	Occupational therapy
Chemistry	CHM 113 (or CHM 114)	X	X	X	X	X	X	X	X*
	CHM 116	X	X	X	X	X	X	X	
	CHM 231 and 235			X				X	
	CHM 233 and CHM 237	X	X	R	X		X		
	CHM 234 and CHM 238	X	X	R	X		X		
Biochemistry	BCH 361, BCH 371 or BCH 461	X	X	X			X	X	
Biology	BIO 181	X	X	X	X	X	X	X	X*
	BIO 182	X	X	X	X	X	X	X	
Human Anatomy	BIO 201	R	X	X	X	X		X	X
Human Physiology	BIO 202	R	X	X	X	X		X	X
Microbiology	MIC 205 or MIC 220 and MIC 206		X	X	X		R	X	
Genetics	BIO 340	R	R	R			R		
Upper Division	UD Histology, Microbiology, Pharmacology, Pathology or Immunobiology	X; 6 Credits		R			R		
Physics	PHY 111 and PHY 113 or PHY 121 and PHY 122	X	X		X	X	X	X	X*
	PHY 112 and PHY 114 or PHY 131 and PHY 132	X	X			X	X	X	
Math	Above MAT 117			R	X; Calculus-Level Course	X	X; Calculus-Level Course	X; Calculus-Level Course	
Statistics	STP 226, STP 231 or others	X	X	X	X	X	X	X	X
English	ENG 101 and ENG 102 (ENG 105, HON 171 or ENG 301)	X; 6 Credits	X; 6 Credits	X; 6 Credits	X; 6 Credits	X; 6 Credits	X; 6 Credits	X; 6 Credits	X; 6 Credits
Social Behavioral	Psychology, sociology, anthropology, etc.	X; 3 Credits	X; 6 Credits	X; PSY Courses	X; PSY courses	X*	X	X	X; 12 Credits
Humanities		R; Second Language	X; 3 Credits						
Other requirements				Medical Terminology		*Psychology courses required on top of social behavior credits			Require 6 credits between Biology, Chemistry and Physics courses with labs
Other courses may be required by specific programs. You are responsible for knowing the requirements of the schools where you plan to apply. Policies on AP, IB, AICE, community college credit, non-U.S. institutions, and online courses vary by school. Be sure to check each school's policy on their website.									