

Arizona Medical Schools Prerequisites (2021)		X = Required Course R = Recommended course						
ASU Course		University of Arizona - Phoenix	University of Arizona - Tucson	Mayo University	Creighton University	Midwestern University	A.T. Still University	My Courses
Chemistry	CHM 113 (or CHM 114)	X		X	X	X	X	
	CHM 116	R		X	X	X	X	
	CHM 233 & CHM 237	R		X	X	X	X	
	CHM 234 & CHM 238	R		X	X	X	X	
Biochemistry	BCH 361	X	X	X	X	R	R	
Biology	BIO 181 or BIO 281	R		X	X	X	X	
	BIO 182 or BIO 282	R		X	X	X	X	
Human Anatomy	BIO 201	X*	X*			R	R	
Human Physiology	BIO 202		X*			R	R	
Genetics	BIO 340	R	X		R		R	
Cellular Biology	BIO 353 or ABS 311	R	R				R	
Animal Physiology	BIO 360	X*	X*		R			
Upper Division	UD Histology, Microbiology, Pharmacology, Pathology, or Immunobiology		X; 6 credits		R		R	
Physics	PHY 111 & PHY 113	R	R	X		X	X	
	PHY 112 & PHY 114	R	R	X		X	X	
Math	MAT 251, MAT 210, or MAT 270	R	R				R	
Statistics	STP 226, STP 231, PSY 230, HCD 300, & others	X	X		X			
English *	ENG 101 & ENG 102 (ENG 105, HON 171, ENG 301)	X; 6 Hours	X; 6 Credits	R; 6 Credits	R; 6 Hours	X; 6 Credits	X; 6 Credits	
Social Behavioral	PSY 101, SOC 101, ECN 211, etc.	X; 6 Hours	X; 3 Hours		X; 6 Hours			
Humanities		X; 3 Hours			X; 3 Hours			
Other**		*Human or Mammalian Physiology accepted	*Any two semesters of physiology accepted; human preferred		40-45 credits of biology, chemistry, physics, and mathematics		Microbiology recommended	

Course Loads: Rigorous course loads (15+ credits) including 2 or more science courses per semester is recommended for most professions. Everyone has a different path. Your tracking, major, and college requirements take priority, so your plan may look different than your peers.

*It is not recommended to use your summers to "knock out" or "spread out" your science courses.

Other courses may be required by specific programs. You are responsible for knowing the requirements of the schools where you plan to apply.

Many professional schools do not accept prerequisite courses taken online or at non-U.S. institutions. It is up to you to double-check whether courses taken online will be accepted.

Policies on AP, IB, AICE, and community college credit vary by school. Be sure to check each schools' policy.

prehealth.asu.edu