

STEM SCHOLAR PATHWAYS					
SUSTAINABILITY					
YEAR	COURSE	COLLEGE CREDIT	CREDITS	ASU	CREDITS
Sophomore	Honors Chemistry	CHM 130/130LL	4		
	AP Statistics	MAT 206	3		
	Honors Brief Calculus	MAT 212/217	6		
Junior	AP English 11	Depends on test score			
	AP Am/Az Hist	HIS 101/102	6		
	AP Calculus AB/BC	MAT 221/231	8		
	AP Chemistry	CHM 151/151LL	8		
		CHM 152/152 LL			
Focus					
##	AP Environmental Sci	BIO 105	4		
Senior and/or	AP English 12	Depends on test score			
	DE English 12	ENG 101/102	6		
	AP Macroeconomics	Depends on test score			
	AP U.S./Az Gov't	POS 110	3		
	AP Physics 1	PHY 111/112	8		
	or	AP Physics C-Mech	Depends on test score		
		MV Calc & Diff Equations	MAT 241/276	8	
	If completed MV Calc	Linear Algebra	MAT		
Focus					
##	AP Biology	Depends on test score			
** Although Dual Enrollment English 12 is not required, it is highly recommended that students take the class to receive ENG 101 and ENG 102 college credit. The AP test will not give you ENG 102 credit.					
##	Suggested Focus Courses				

STEM DIPLOMA PATHWAYS					
SUSTAINABILITY					
YEAR	COURSE	COLLEGE CREDIT	CREDITS	ASU	CREDITS
Sophomore	Honors Chemistry	CHM 130/130LL	4		
	Honors Algebra 2				
Junior	Honors Brief Calculus	MAT 212/217	6		
	AP Statistics	MAT 206	3		
	AP Chemistry	CHM 151/151LL	8		
		CHM 152/152 LL			
Focus					
##	AP Environmental Sci	BIO 105	4		
Senior	AP Calculus AB/BC	MAT 221/231	8		
	AP Physics 1	PHY 111/112	8		
	or AP Physics C-Mech	Depends on test score			
Focus					
##	AP Biology	Depends on test score			
** Although Dual Enrollment English 12 is not required, it is highly recommended that students take the class to receive ENG 101 and ENG 102 college credit. The AP test will not give you ENG 102 credit					
##	Suggested Focus Courses				

