



Sample Four- Year Plan: Associate of Arts Degree STEM Track

Freshman Year (Grade 9)				
HS Course Name	HS Credits	TCCNS #	College Course Name	College Credit Hours
English 1	1			
Geometry	1			
Biology 1	1			
World History	1			
*Spanish 3 Advanced DC	1	SPAN 2311/2312	Intermediate Spanish I/II	6
AVID 9	1	EDUC 1300 (Fall)	Learning Framework	3
		SPCH 1315 (Spring)	Public Speaking	3
**Elective	1			
Sophomore Year (Grade 10)				
HS Course Name	HS Credits	TCCNS #	College Course Name	College Course Hours
English 2	1			
Algebra 2	1			
Chemistry	1			
US History AP DC	1	HIST 1301/1302	United States History	6
Art Appreciation DC	1	ARTS 1301	Art Appreciation	3
Elective	1			
Elective	1			
Junior Year (Grade 11)				
HS Course Name	HS Credits	TCCNS #	College Course Name	College Course Hours
English 3 AP DC	1	ENGL 1301/1302	Composition & Rhetoric	6
Precalculus AP DC	1	MATH 1414/MATH 2412	College Algebra/Precalculus	8
Physics	1			
Special Topics in Social Studies DC	.5	GOVT 2306	Texas Government	3
Health DC	.5	KINE 1304	Personal and Community Health	3
Sociology DC	.5	SOCI 1301	Sociology	3
Psychology DC	.5	PSYC 2301	Psychology	3
Elective	1			
Elective	1			
Senior Year (Grade 12)				
HS Course Name	HS Credits	TCCNS #	College Course Name	College Course Hours
English 4 AP DC	1	ENGL 2328/2323	American Lit/British Lit	6
Calculus AB AP DC	1	MATH 2413	Calculus 1	4
Biology AP DC	1	BIOL 1406/1407	Biology for Science Majors I & II	8
US Government DC	0.5	GOVT 2305	Federal Government	3
Economics DC	0.5	ECON 2301	Principles of Microeconomics	3
Elective	1			
Elective	1			
Elective	1			
TOTAL HIGH SCHOOL CREDITS	28		TOTAL COLLEGE CREDITS	71

* SPAN 2311/2312 can be taken in 9th, 10th, or 11th grade (once prerequisites of Spanish 1 and 2 are met)

**One elective (1 credit) during the four-year plan must be Physical Education (P.E.).