

Science, Math, Technology Academy -- STEM Emphasis

	Science	Recognition Certificate Math	Tech
7 th	1 Year	Algebra 1	
8 th	CP 9 (10 SCI)	Geometry (10 Math)	ECS (5 Tech 5 PA)
9 th	CP Bio (10 SCI)	Algebra 2 (10 Math)	
10 th	CP Chem (10 SCI)	Math Analysis (10 Math)	
11 th	CP Physics (10 EU)	AP Math (10 EU)	
12 th		AP Stats AP Calc AB	
	30 Sci 10 EU	30 Math 10 EU 3.0 GPA Uses 20 Elective Units	5 Tech 5 PA

	Science	Honors Certificate Math	Tech
	1 Year	Algebra 1	
	CP Bio (10 SCI)	Geometry (10 Math)	ECS (5 Tech 5 PA)
	CP Chem (10 SCI)	Alg 2 Trig (10 Math)	Prog 3 (5 EU)
	CP Physics (10 SCI)	AP Calc AB (10 Math)	AP CS (10 EU)
	+1 AP Science (10 EU)	+1 AP Math (10 EU)	
	AP Bio AP Chem AP Physics AP ES H Anatomy	AP Stats AP Calc BC	
	30 Sci 10 EU	30 Math 10 EU 3.5 GPA Uses 35 Elective Units	5 Tech 5 PA 15 EU

	Science	High Honors Certificate Math	Tech
7 th	1 Year	Algebra 1	
8 th	CP Bio (10 SCI)	Geometry	ECS (5 Tech 5 PA)
9 th	CP Chem (10 SCI)	Alg 2 Trig (10 Math)	Prog 3 (5 EU)
10 th	CP Physics (10 SCI)	AP Calc AB (10 Math)	AP CS (10 EU)
11 th	CP Physics (10 SCI)	AP Calc BC (10 Math)	AP CS (10 EU)
12 th	2+ AP Science (10 SCI)	1+ AP Math (10 EU)	
	AP Bio AP Chem AP Physics AP ES H Anatomy	AP Stats H Calc C	
	30 Sci 20 EU	30 Math 10 EU 4.0 GPA Uses 45 Elective Units	5 Tech 5 PA 15 EU

Other things that can emphasize STEM Career Paths

Senior Project: Applied Math / Science / Technology / Engineering

Clubs: Robotics, HOSA

STEM: College and Career Night, Speaker Series in Theater

Science Fair

Vertical Team with Vista and Garden Grove Elementary School

Other Ideas? Ask Mr. Lapin, Mr. Sheinberg or Mr. Reinstein