SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS

2018 & BEYOND FOUNDATION + ENDORSEMENT Graduation Requirements

CREDITS		9	10	11	12
4.0	ENGLISH	**ENGLISH I**	**ENGLISH II**	**ENGLISH III**	***ADV ENGLISH***
4.0	MATH	**ALGEBRA I**	**GEOMETRY**	**ALGEBRA II**	***ADV MATH***
4.0	SCIENCE	**BIOLOGY**	**CHEMISTRY**	***ADV SCIENCE***	***ADV SCIENCE***
3.0	SOCIAL STUDIES	**W Geography**	**World History or Political Science**	**US HISTORY**	**GOV'T/ECON**
0.5	HEALTH		***HEALTH (.5)***		
1.0	PE	**PE**			
1.0	FINE ARTS		***FINE ART***		
2.0	OTHER LANGUAGES	***LANGUAGE 1***	***LANGUAGE 2***		
6.5	ELECTIVES	Elective credits must be selected from any state approved course for which a student may receive credit and does not satisfy a specific course requirement.			
26.0		**Electives that satisfy endorsment requirements must be selected from the options listed below.**			

STEM ENDORSEMENT

Students may earn a STEM endorsement by selecting and completing the requirements from among these 3 options:

OPTION 1	OPTION 2	OPTION 3
Math	Science	Combination
Take Algebra I, Geometry, and Algebra II AND 2 courses for which Algebra II is a prerequisite	Take Biology, Chemistry, Physics and 2 of the following:	Take Algebra II, Chemistry, Physics AND 3 additional credits from Option 1 Option 2
AQR	Aquatic Science	
AP Calculus AB	Astronomy	
PreCalculus	AP Biology	
AP Statistics	OnRamps Geoscience	
OnRamps College Algebra	Anatomy & Physiology	
OnRamps PreCalculus	Earth & Space Science	
OnRamps College Algebra	AP Environmental Science	
Financial Math	Environmental Systems	
	AP Physics II	
	AP Physics C: Electricity & Magnetism	
	OnRamps Chem II	
	Forensic Science	