General Education Math Course Outline for Grades 7 - 12 for the W.S. Hart UHSD
10-02-2019

GRADE LEVEL	MATH COURSES Low grade → repeating or alternate course							
Summer	Summer Math Academy - Optional and by Invitation Only Prep for Math 7 (low score on Math Placement Test)				Summer Math Academy - Optional and by Invitation Only Bridge to AM7 (bubble score on Math Placement Test)			
Grade 7	Math 7	Math 7	Math 7	Math 7	Accelerated Math 7 (AM7)	Accelerated Math 7 (AM7)	Accelerated Math 7 (AM7)	Accelerated Math 7 (AM7)
Grade 8	Math 8	Math 8	Math 8	Math 8	Math 8	Math 8	Honors Algebra 1	Honors Algebra 1
Summer Invitation Only	Summer School Bridge to Honors Algebra (Proposed Course)							
Grade 9 Grade 10-11	Algebra 1*	Algebra 1*	Honors Algebra 1	Honors Algebra 1	Algebra 1	Algebra 1	Geometry	Honors Geometry
Summer Invitation Only	Summer School Bridge to Honors Geometry (95% on all tests in Algebra)							
Grade 10 Grade 11-12	Geometry*	Honors Geometry	Geometry	Honors Geometry	Geometry	Geometry	Algebra 2/Trig	Honors Algebra 2/Trig
Grade 11 Grade 12	Algebra 2 or Algebra 2/Trig	Honors Algebra 2/Trig	Algebra 2/Trig	Honors Algebra 2/Trig	Algebra 2	Algebra 2/Trig	Pre-Calc	Honors Pre-Calc or AP Calc AB and/or AP Statistics
Grade 12	Personal Finance & Survey Statistics (A-G) or Pre-Calc	Pre-Calc or Honors Pre-Calc or AP Calc AB and/or AP Statistics	Personal Finance & Survey Statistics (A-G) or Pre-Calc or AP Statistics	Pre-Calc or Honors Pre-Calc or AP Calc AB and/or AP Statistics	Personal Finance & Survey Statistics (A-G)	Personal Finance & Survey Statistics (A-G) or Pre-Calc and/or AP Statistics	AP Calc AB and/or AP Statistics	AP Calc AB or AP Calc BC and/or AP Statistics

* General education students who **fail** one or both semesters of Algebra 1 **AND** Geometry should be placed in PAM in their senior year to earn enough credits to graduate. The PAM course does NOT fulfill the Algebra requirement for graduation.