



EDUCATIONAL SERVICES

TUSD Mathematics Placement Policy

Philosophy

All students can learn mathematics at high levels in TUSD through a rigorous curriculum, strong instructional support, and intervention when needed.

Rationale

Tracy Unified placement guidelines provide “a fair, objective, and transparent mathematics placement policy” for students entering 7th Grade and 9th Grade (California Mathematics Placement Act of 2015). District placement guidelines include [California Assessment of Student Performance and Progress \(CAASPP\)](#) math scores, [Mathematics Diagnostic Testing Project \(MDTP\)](#) score, standards-aligned common assessments, and mathematics grades.

Math Courses

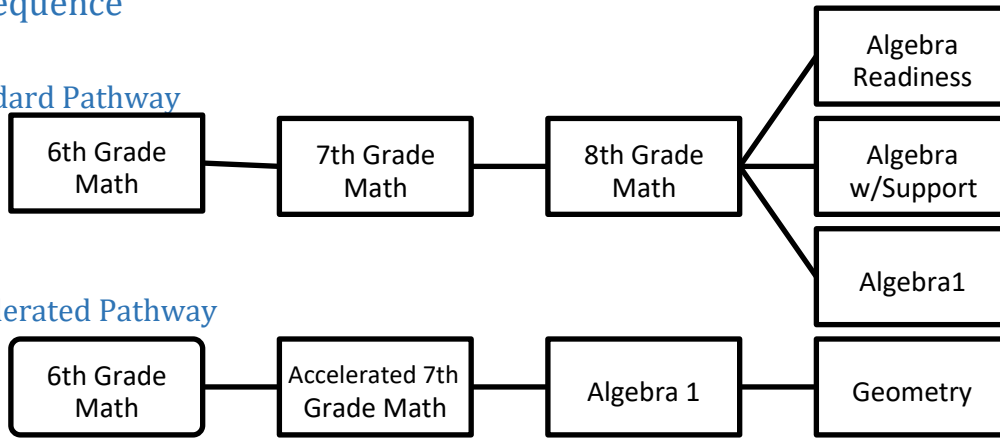
Course Title	Course
Algebra Readiness	Algebra Readiness is designed to prepare students for Algebra 1 with emphasis on foundational skills, student discourse, visual representations, and relational understandings. Topics covered include integers, equations, fractions, the coordinate system, and linear equations.
Algebra I (<i>meets a-g*</i>) with a Support Class	Algebra 1 with Support is a dual period class and is designed to provide students with an additional period of math support to assist students in successfully completing the Algebra requirement for high school graduation. The class focuses on providing students with additional Algebra instruction and assistance, a review of essential math concepts, and study skills. Topics covered include integers, expressions, equations, inequalities, functions, sequences, linear equations, linear inequalities, systems, statistics, polynomials, quadratics, and exponential functions.
Algebra I (<i>meets a-g*</i>)	Algebra 1 is designed to provide for a full year of fundamentals in Algebra. Topics covered include integers, expressions, equations, inequalities, functions, sequences, linear equations, linear inequalities, systems, statistics, polynomials, quadratics, and exponential functions.
Geometry (<i>meets a-g*</i>)	Geometry is designed to provide for a full year of fundamentals in Geometry. Topics covered include constructions, transformation, congruence, triangles, proof, quadrilaterals, statistics, probability, similarity, trigonometry, solids, and circles.

***a-g are the UC admission requirements. More information can be found [here](#).**

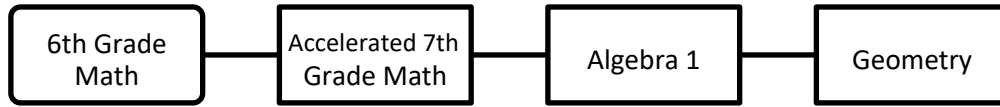
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Course Sequence

Standard Pathway



Accelerated Pathway



Course Placement Criteria

Student's Current Grade Level	Course Placement			
	For the accelerated pathway and 8 th grade, student must meet two of the three criteria.			
	Standard Pathway		Accelerated Pathway	
GRADE 6	7th Grade Math <ul style="list-style-type: none"> 6th Grade Completion 		Accelerated 7th Grade Math <ul style="list-style-type: none"> 6th Grade Math: A or B CAASPP Math: 3, 4 MDTP: 60%+ on the Preparedness for 7th Grade Mathematics MDTP administered in the spring 	
GRADE 7	8th Grade Math <ul style="list-style-type: none"> 7th Grade Completion 		Algebra 1 <ul style="list-style-type: none"> Accel. 7th Grade Math: C or better CAASPP Math: 3 or 4 MDTP: 60%+ on the Algebra 1/Integrated Math 1 Readiness MDTP administered in the fall 	
GRADE 8	Algebra Readiness <ul style="list-style-type: none"> Grade: F or D CAASPP Math: 1 or 2 MDTP: 0%-24% on the Algebra 1/Integrated Math 1 Readiness MDTP administered in the fall 	Algebra with Support <i>(meets a-g)</i> <ul style="list-style-type: none"> Grade: C CAASPP Math: 1 or 2 MDTP: 25%-49% on the Algebra 1/Integrated Math 1 Readiness MDTP administered in the fall 	Algebra 1 <i>(meets a-g)</i> <ul style="list-style-type: none"> Grade: C or better CAASPP Math: 3 or 4 MDTP: 50%+ on the Algebra 1/Integrated Math 1 Readiness MDTP administered in the fall 	Geometry <i>(meets a-g)</i> <ul style="list-style-type: none"> Grade: C or better CAASPP Math: 3 or 4 MDTP: 60%+ on the Geometry Readiness MDTP administered in the fall

Placement Checkpoint

At least one placement checkpoint will occur within the first month of the school year to ensure accurate placement and to permit reevaluation of individual student progress as stated in the Mathematics Placement Act of 2015.