

Mathematics Department Grouping Procedures with District Criteria 2021-22

<i>Exiting MS Course</i>	<i>Entering HS Course</i>	<i>District Criteria</i>	<i>Exiting HS Course</i>	<i>Entering HS Course</i>	<i>District Criteria</i>	<i>Exiting HS Course</i>	<i>Entering HS Course</i>	<i>District Criteria</i>		
Foundations	Algebra 1	≥D	Algebra 2-1	Pre-Calculus-H	*	Pre-Calculus-2	Calculus 1-1	*		
Algebra 1	Algebra 1	<D		Pre-Calculus-1 or Statistics-1 (gr. 12)	≥C		Calculus 1-2	≥C		
	Geometry-H	≥A-		Pre-Calculus-2 or Statistics-2 (gr. 12)	<C		Statistics-1	≥B+		
	Geometry-1	≥B-		Algebra 2-2	Pre-Calculus-1 or Statistics-1		*	Statistics-2	≥D	
Geometry-2	<B-	Integrated Math A			Statistics-2	≥C	Integrated Math B	≥D		
Geometry-H	Algebra 2-H	≥B-	Pre-Calculus-2		≥B	Integrated Math B	Statistics-1	≥A-		
	Algebra 2-1	<B-	Statistics-2		≥C		Pre-Calculus-2	≥B+		
<i>Exiting HS Course</i>	<i>Entering HS Course</i>	<i>District Criteria</i>	Integrated Math A	<C	Statistics-2	≥D	AP Calculus BC	Calculus III-H	≥B	
Algebra 1	Geometry-1	≥A-**	Integrated Math B	≥C+	AP Calculus AB	Calculus III-H	≥B+	AP Statistics	≥C+	
	Geometry-2	≥D	Pre-Calculus-H	AP Calculus BC		≥B+	AP Statistics	<C+	AP Calculus AB	Calculus III-H
Geometry-H	Algebra 2-H	≥B-		AP Calculus AB or AP Statistics		≥B-	Calculus 1-1	<B-		AP Statistics
	Algebra 2-1	<B-		Calculus 1-1	<B-	AP Calculus AB or AP Statistics	≥A-**	Statistics-1	<C+	
Geometry-1	Algebra 2-H	*		AP Calculus AB or AP Statistics	≥B+**	Pre-Calculus-1	Calculus 1-1	≥C+	Calculus 1-1	AP Statistics
	Algebra 2-1	≥C	Calculus 1-1	≥C+	Calculus 1-2		<C+	Statistics-1		≥C
	Algebra 2-2	<C	Calculus 1-2	<C+	Statistics-1		≥C	Statistics-2		<C
Geometry-2	Algebra 2-1	*	Statistics-1	≥C	Algebra 2-H	Pre-Calculus-H	≥B-	Edison Public Schools require 4 years of mathematics courses with passing grades as a graduation requirement. NJ DOE mandates graduation requirements related to specific mathematics courses and assessments.		
	Algebra 2-2	≥D	Statistics-2	<C		Pre-Calculus-1	<B-			

Mathematics sequencing is strictly delineated as 10 month full year course completion of Algebra 1, Geometry, and then Algebra 2. Students may only accelerate after the completion of a 10 month full year Algebra 2 course based on their individualized mathematics sequence with corresponding prerequisites and prior approval from the mathematics supervisor.

All mathematics placements require: a prerequisite grade, teacher recommendation, review of standardized test scores, district exams, state assessments, previous mathematics course grades, any other indicator of student achievement, and final approval from the mathematics supervisor.

*Completed change of level application with final grade of A or higher in the current mathematics course

**Completed change of level application with the specified prerequisite grade in the current mathematics course