Mathematics Department Grouping Procedures with District Criteria 2022-23

Exiting MS Course	Entering HS Course	District Criteria
Prime 8	Algebra 1	≥D
Algebra 1	Algebra 1	<D
Algebra 1	Geometry-H	≥A-
Algebra 1	Geometry-1	≥B-
Algebra 1	Geometry-2	<B-
Geometry-H	Algebra 2-H	≥B-
Geometry-H	Algebra 2-1	<B-

Exiting HS Course	Entering HS Course	District Criteria
Algebra 1	Geometry-1	≥A-**
Algebra 1	Geometry-2	≥D
Geometry-H	Algebra 2-H	≥B-
Geometry-H	Algebra 2-1	<B-
Geometry-1	Algebra 2-H	*
Geometry-1	Algebra 2-1	≥C
Geometry-1	Algebra 2-2	<C
Geometry-2	Algebra 2-1	*
Geometry-2	Algebra 2-2	≥D
Algebra 2-H	Pre-Calculus-H	≥B-
Algebra 2-H	Pre-Calculus-1	<B-

Exiting HS Course	Entering HS Course	District Criteria
Algebra 2-1	Pre-Calculus-H	*
Algebra 2-1	Pre-Calculus-1 or Statistics-1 (gr. 12)	≥C
Algebra 2-1	Pre-Calculus-2 or Statistics-2 (gr. 12)	<C
Algebra 2-2	Pre-Calculus-1 or Statistics-1	*
Algebra 2-2	Pre-Calculus-2	≥B
Algebra 2-2	Statistics-2	≥C
Algebra 2-2	Integrated Math A	<C
Algebra 2-2	Integrated Math B	≥C+
Pre-Calculus-H	AP Calculus BC	≥B+
Pre-Calculus-H	AP Calculus AB or AP Statistics	≥B-
Pre-Calculus-H	Calculus 1-1	<B-
Pre-Calculus-1	AP Calculus AB or AP Statistics	≥A-** / ≥B+**
Pre-Calculus-1	Calculus 1-1	≥C+
Pre-Calculus-1	Calculus 1-2	<C+
Pre-Calculus-1	Statistics-1	≥C
Pre-Calculus-1	Statistics-2	<C

Exiting HS Course	Entering HS Course	District Criteria
Pre-Calculus-2	Calculus 1-1	*
Pre-Calculus-2	Calculus 1-2	≥C
Pre-Calculus-2	Statistics-1	≥B+
Pre-Calculus-2	Statistics-2	≥D
Integrated Math A	Statistics-2	≥C
Integrated Math A	Integrated Math B	≥D
Integrated Math B	Statistics-1	≥A-
Integrated Math B	Pre-Calculus-2	≥B+
Integrated Math B	Statistics-2	≥D
AP Calculus BC	Calculus III-H	≥B
AP Calculus BC	AP Statistics	≥C+
AP Calculus BC	Statistics-1	<C+
AP Calculus AB	Calculus III-H	≥B+
AP Calculus AB	AP Statistics	≥C+
AP Calculus AB	Statistics-1	<C+
Calculus 1-1	AP Statistics	≥B+
Calculus 1-1	Statistics-1	≥C
Calculus 1-1	Statistics-2	<C

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.

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 prerequiste grade in the current mathematics course