| Mathematics Department Grouping Procedures with District Criteria 2023-24 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Exiting MS } \\ \text { Course } \\ \hline \end{gathered}$ | Entering HS Course | District Criteria | $\begin{gathered} \hline \text { Exiting HS } \\ \text { Course } \\ \hline \end{gathered}$ | Entering HS Course | District Criteria | $\begin{gathered} \hline \text { Exiting HS } \\ \text { Course } \\ \hline \end{gathered}$ | Entering HS Course | District Criteria |
| Prime 8 | Algebra 1 | $\geq$ D | Algebra 2-1 | Pre-Calculus-H | * | Pre-Calculus-2 | Calculus 1-1 | * |
| Algebra 1 | Algebra 1 | <D |  | Pre-Calculus-1 <br> or <br> Statistics-1 (gr. 12) | $\geq C$ |  | Calculus 1-2 | $\geq \mathrm{C}$ |
|  | Geometry-H | $\geq A$ |  |  |  |  | Statistics-1 | $\geq$ B+ |
|  | Geometry-1 | $\geq$ B- |  | Pre-Calculus-2 or Statistics-2 (gr. 12) | <C |  | Statistics-2 | $\geq$ D |
|  | Geometry-2 | <B- | Algebra 2-2 | Pre-Calculus-1 or Statistics-1 | * | Integrated Math A | Statistics-2 | $\geq \mathrm{C}$ |
| Geometry-H | Algebra 2-H | $\geq$ B- |  |  |  |  | Integrated Math B | $\geq$ D |
|  | Algebra 2-1 | <B- |  | Pre-Calculus-2 | $\geq$ B | Integrated <br> Math B | Statistics-1 | $\geq$ A- |
|  |  |  |  | Statistics-2 | $\geq \mathrm{C}$ |  | Pre-Calculus-2 | $\geq$ B+ |
| $\begin{gathered} \hline \text { Exiting HS } \\ \text { Course } \\ \hline \end{gathered}$ | Entering HS Course | District Criteria |  | Integrated Math A | <C |  | Statistics-2 | $\geq$ D |
| Algebra 1 | Geometry-1 | * |  | Integrated Math B | $\geq \mathrm{C}+$ | AP Calculus BC | Calculus III-H | $\geq B$ |
|  | Geometry-2 | $\geq \mathrm{D}$ | Pre-Calculus-H | AP Calculus BC | $\geq$ B+ |  | AP Statistics | $\geq \mathrm{C}+$ |
| Geometry-H | Algebra 2-H | $\geq \mathrm{B}-$ |  | AP Calculus AB |  |  | Statistics-1 | <C+ |
|  | Algebra 2-1 | <B- |  | AP Statistics | $\geq$ B- | AP Calculus <br> AB | Calculus III-H | $\geq$ B+ |
| Geometry-1 | Algebra 2-H | * |  | Calculus 1-1 | <B- |  | AP Statistics | $\geq \mathrm{C}+$ |
|  | Algebra 2-1 | $\geq C$ | Pre-Calculus-1 | AP Calculus AB | $\geq$ A-** |  | Statistics-1 | <C+ |
|  | Algebra 2-2 | <C |  | AP Statistics | $\geq \mathrm{B}+* *$ | Calculus 1-1 | AP Statistics | $\geq \mathrm{B}+* *$ |
| Geometry-2 | Algebra 2-1 | * |  | Calculus 1-1 | $\geq \mathrm{C}+$ |  | Statistics-1 | $\geq \mathrm{C}$ |
|  | Algebra 2-2 | $\geq$ D |  | Calculus 1-2 | <C+ |  | Statistics-2 | <C |
| Algebra 2-H | Pre-Calculus-H | $\geq$ B- |  | Statistics-1 | $\geq$ C | Calculus 1-2 | Statistics-1 | $\geq$ B+ |
|  | Pre-Calculus-1 | <B- |  | Statistics-2 | <C |  | Statistics-2 | $\geq$ D |

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. 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.
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

