2024-2025 Math Class Flow Chart ALGEBRA 1 **HONORS GEOMETRY GEOMETRY HONORS ALGEBRA 2** ALGEBRA 2 **PRECALCULUS HONORS PRECALCULUS HONORS BUSINESS** COLLEGE ΑP **STATISTICS** MATH and BRIEF **ALGEBRA STATISTICS CALCULUS** AP CALCULUS AB AP CALCULUS BC AP Statistics can be taken concurrently with any other math course after the student has completed Algebra 2 LINEAR **CALCULUS 3** DIFF EQ **ALGEBRA** Calculus 3/ Diff EQ and Linear Algebra can be

taken at the same time.

Basha High School – Math Department

8th graders:

- If you are in Pre-Algebra in 8th grade, you will take Algebra I in 9th grade.
- If you are in Honors Algebra I in 8th grade AND have an A or B for both semesters, you should take Honors Geometry in 9th grade. If your grade is C or below in Algebra I, it is strongly recommended that you take Algebra I again in 9th grade as Algebra I is the foundation for all other math classes.
- If you are in Honors Geometry in 8th grade AND have passed Honors Algebra I with an A or B for both semesters, you should take Honors Algebra II in 9th grade. Otherwise, it is recommended that you take Algebra I again in 9th grade.*

*CUSD graduation requirements for mathematics are 4 years of math starting with the math class you take in 9th grade. Please keep this in mind as you are planning your 4-year high school career.

- If a student feels that the Honors rigor is too difficult for them, they may level down to the on-level classes. Once you are in on-level, it is very difficult to go back up to the Honors/AP level.