

## Course Sequencing Options 2021-2022

	Pathway 1	Pathway 2	Pathway 3	Pathway 4	Pathway 5	Pathway 6	Pathway 7
8th			Algebra I	Algebra I	Algebra I	Geometry	Algebra II
9th	Algebra I	Algebra I	Geometry	Geometry	Geometry and Adv. Algebra II	Adv. Algebra II	Adv. PreCalc/Trig
10th	Geometry	Geometry and Adv. Algebra II	Algebra II	Adv. Algebra II	Adv. PreCalc/Trig	Adv. PreCalc/Trig	AP Calculus AB
11th	Algebra II or Adv. Algebra II	Adv. PreCalc/Trig	Financial Algebra	Adv. PreCalc/Trig	AP Calculus AB	AP Calculus AB	AP Calculus BC
12th	4th course option	4th course option	Concepts & Applications	4th course option	4th course option	4th course option	4th course option

- 4th course options include: Financial Algebra, Concepts & Applications, Advanced Pre-Calc/Trig, College Algebra/Intro to Stats, AP Calculus AB, and AP Calculus BC (these courses have different prerequisites).
- Students may double up and take Geometry and Algebra II Advanced in the same year, upon completion of an entrance exam and with a teacher recommendation (see Pg. 5). The ONLY reason a student should “double” in Geometry/Advanced Algebra II is because they wish to take Calculus AB/BC. A student can receive credit in all other courses without taking two math classes in one year.
- Students may double up on Pre-Calculus/Trig and Financial Algebra in their junior year.
- Students may double up on any combination of Financial Algebra, College Algebra/Statistics, Concepts, Calculus AB, and Calculus BC (with the exception of pairing AB and BC in the same year) in their senior year.
- College Algebra/Statistics and Concepts & Applications are reserved for Seniors.
- **Any student wishing to deviate from these tracks must receive written approval from the math department and school administration.**