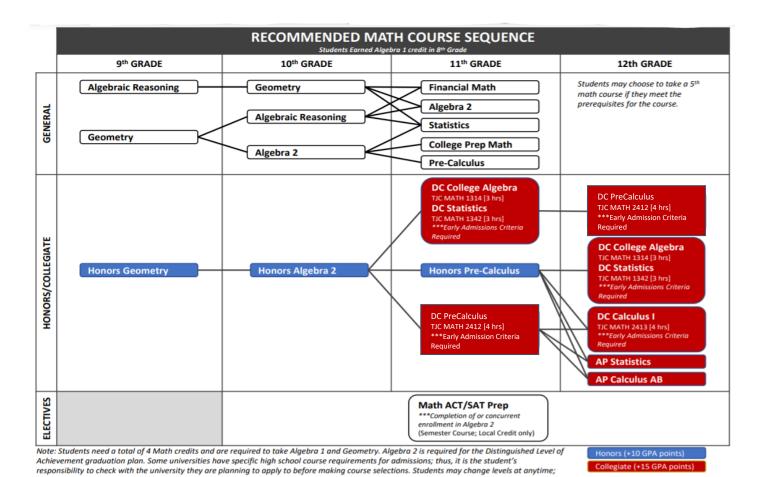
## WHITEHOUSE HIGH SCHOOL MATHEMATICS COURSE INFORMATION

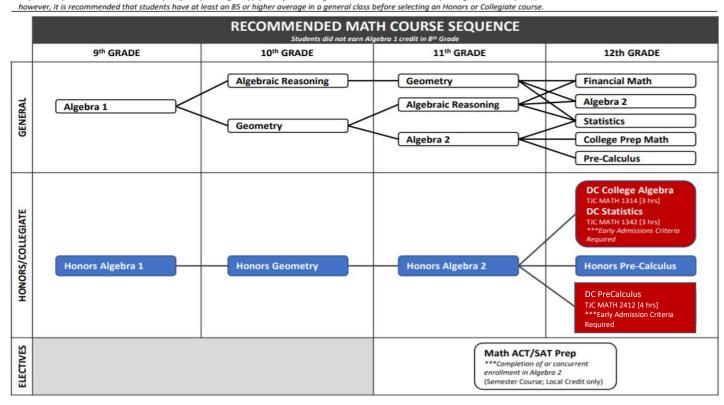
Math Courses Offered at WHS	Prerequisite	Points Added (GPA & Class Rank)
Algebra 1	8 <sup>th</sup> grade math	
Honors Algebra 1	8 <sup>th</sup> grade math (honors recommended)	10
Geometry	Algebra 1	
Honors Geometry	Algebra 1 (honors recommended)	10
Algebraic Reasoning	Algebra 1	
Statistics	Algebra 1	
Algebra 2	Geometry	
Honors Algebra 2	Geometry (honors recommended)	10
Financial Math	Algebra 1 & Geometry	
Pre-Calculus	Algebra 2	
Honors Pre-Calculus	Algebra 2 (honors recommended)	10
Dual Credit (DC) Pre-Calculus	Algebra 2 (honors recommended)	15
AP Statistics	Algebra 2 (honors recommended)	15
Dual Credit College Algebra (fall only)	Algebra 2 (honors recommended)	15
Dual Credit Statistics (spring only)	Algebra 2	15
College Preparatory Math	Algebra 1, Geometry, & 3 <sup>rd</sup> Math Credit	•
AP Calculus	Pre-Calculus (honors/DC recommended)	15
Dual Credit Calculus	Pre-Calculus (honors/DC recommended)	15

## **FUTURE PLANS: Will your college degree require Calculus or Statistics?**

Although college may be years off for you, it's always good to start planning now.

Degrees That Require Calculus	Degrees That DO NOT Require Calculus	Degrees That Require Statistics
Biology	Art	Accounting/Finance/Marketing
Chemistry	Dance	Agriculture
Computer Science	English	Business/Economics
Engineering	Foreign Language	Communication
Mathematics	History	Computer Science
Pre-Dental	Music	Construction Management
Pre-Medical	Philosophy	Criminal Justice
Pre-Pharmacy	Political Science	Education
Physics	Religion	Engineering
Statistics	Theatre	Journalism
		Kinesiology
		Nursing/Pre-Pharmacy
		Nutrition
		Occupational Therapy
		Pre-Vet Med
		Psychology/Sociology
		Statistics





Note: Students need a total of 4 Math credits and are required to take Algebra 1 and Geometry. Algebra 2 is required for the Distinguished Level of Achievement graduation plan. Some universities have specific high school course requirements for admissions; thus, it is the student's responsibility to check with the university they are planning to apply to before making course selections. Students may change levels at anytime; however, it is recommended that students have at least an 85 or higher average in a general class before selecting an Honors or Collegiate course.

Collegiate (+15 GPA points)