

# JESUIT HIGH SCHOOL OFFERINGS IN MATHEMATICS

Examples of possible math course sequences at Jesuit:

<i>9<sup>th</sup></i>	<i>10<sup>th</sup></i>	<i>11<sup>th</sup></i>	<i>12<sup>th</sup></i>
Algebra I	Geometry	Algebra II	Statistics*
Algebra I/Trig.	Geometry/Trig.	Algebra II/Trig.	Pre-Calculus
Honors Alg. I/Trig.	Honors Geometry/Trig.	Honors Alg. II/Trig.	Honors Pre-Calculus
Honors Alg. I/Trig.	Honors Geometry/Trig.	Honors Alg. II/Trig.	Statistics*
Honors Alg. I/Trig.	Honors Geometry/Trig.	Honors Pre-Calculus	AP Calculus AB
Honors Geometry/Trig.	Honors Pre-Calculus	AP Calculus AB	AP Calculus BC
Honors Geometry/Trig.	Honors Alg. II/Trig.	Honors Pre-Calculus	AP Calculus AB
Honors Alg. II/Trig.	Honors Pre-Calculus	AP Calculus AB	AP Calculus BC
Honors Pre-Calculus	AP Calculus AB	AP Calculus BC	Multi-Variable Calculus
AP Calculus AB	AP Calculus BC	Multi-Variable Calculus	Linear Algebra
			Number Theory
			Discrete Math

\* The Statistics course is open to any senior who has completed at least through Algebra II/Trig.

**Statistics:** optional dual credit (STAT 243/244) through Portland State University

**Multi-Variable Calculus:** optional dual credit (MA 254) through Portland State University

**Linear Algebra:** optional dual credit (MA 261) through Portland State University

**Number Theory:** optional dual credit (MA 346) through Portland State University

**Discrete Mathematics:** optional dual credit (MA 356) through Portland State University

**NOTE:**

- Students are not locked into any one of these possible sequences. Mathematics teachers assess each student's progress continuously and will accelerate any student who may be ready to move to a higher level of math.
- Some students may be invited to take summer school math classes to progress to a higher level in the fall.
- A student who is struggling with one level of mathematics may be moved to a different sequence which more appropriately meets the student's academic needs.