**Freshman year:**

**IB MYP Algebra 2**

*Curriculum modified from district Algebra 2 Honors course to support 60 common hours of IB instruction*

**Sophomore Year:**

**Geometry/Trig Honors**

*Any student who has not taken Geometry and does not want to take it online before their sophomore year must take this course.*

*Not recommended for either HL course*

**Analysis/Trig Honors**

*Curriculum modified from district Analysis/Trig Honors course to support 60 common hours of IB instruction*

*Recommended for students considering either SL course*

**Precalculus Honors**

*Curriculum modified from district Precalc Honors to support 60 common hours of IB instruction*

*Recommended for students considering either IB Analysis course or IB Applications HL*

**AP Statistics**

*Any students considering a HL course must take AP Statistics as a pre-requisite either as an elective in the sophomore year or online before the senior year*

**Junior Year:**

**AP Calculus AB**

*Prerequisite for students considering IB Analysis SL or IB Applications HL*

**Applications 1**

*Recommended for students considering IB Applications SL*

**AP Calculus BC**

*Prerequisite for students considering IB Analysis HL*

**Senior Year:**

**Applications 3**

*IB Applications HL*

*Student must have satisfied AP Calculus AB or BC and AP Statistics prerequisite*

**Analysis 2**

*IB Analysis SL*

*Student must have satisfied AP Calculus AB or BC prerequisite*

**Applications 2**

*IB Applications SL*

**Analysis 3**

*IB Analysis HL*

*Student must have satisfied AP Calculus BC prerequisite*