**Parkway South Math Department**

Algebra 1

8th Grade

Math 8

Honors Geometry

Geometry A

Algebra 1

9th Grade

\*Honors Algebra 2/Trig

Geometry A

Geometry B

10th Grade

Algebra 2/Trig

\*Pre- Calculus

\*College Algebra

Algebra 2

11th Grade

Honors Pre-Calculus

Algebra 2/Trig

Options

# Statistics

# PBAM (may take more than 1 semester)

\*AP Statistics

\*AP Calculus AB

\*AP Calculus BC

# Trigonometry

# Statistics

# PBAM (may take more than 1 semester)

\*AP Statistics

# Statistics

# PBAM (may take more than 1 semester)

\*AP Statistics

\*AP Calculus AB

\*College Algebra

# Statistics

# PBAM (may take more than 1 semester)

\*Pre- Calculus

\*College Algebra

# Trigonometry

# Statistics

# PBAM (may take more than 1 semester)

for 12th

Grade

Math

Calculus 3

* Algebra 2 (or A2T) is a pre-requisite for all 11th (unless in those courses) and 12th grade courses. It may not be doubled up with another course.
* Freshmen who begin in Honor’s Algebra/2 Trig can finish their senior year with Calc 3
* PBAM: Problem Based Application Math (Semester long course but students may take 2 semesters)

\*Denotes the class may be taken for UMSL credit.

# Denotes course is a semester long course