#### **Mathematics Pre-Requisites**

All students entering the following math classes must meet the following pre-requisites:

# Students entering Integrated Algebra from 8<sup>th</sup> grade:

- ➤ Must have passed Math 8. Students who have not passed Math 8 will NOT be considered for Integrated Algebra.
- Must also meet 3 out of the 4 listed criteria:
  - 1. Teacher recommendation
  - 2. On the 8<sup>th</sup> grade Mathematics state assessment, score a level 3 or 4, or as a level 2, score within 10 points of level 3
  - 3. Pass their final Math 8 exam with a score of 75% or higher
  - 4. Must have a class average of 75% or higher

Students not eligible for Integrated Algebra must take Algebra A and then Algebra B, taking the Integrated Algebra regents at the end of Algebra B.

### **Students entering Geometry from Integrated Algebra:**

- Must have passed Integrated Algebra. Students who have not passed Integrated Algebra will **NOT** be considered for Geometry.
- Must also meet 2 out of the 3 listed criteria:
  - 1. Teacher recommendation
  - 2. Final class average of 75% or higher in Integrated Algebra
  - 3. Score 75% or higher on the Integrated Algebra regents

Students who do not meet the above listed pre-requisites will be required to take and pass the necessary pre-math classes prior to entering one of the above classes:

- > Students who pass Algebra B will be eligible for enrollment in Geometry or Basic Geometry based on teacher recommendation
- > Students who pass Basic Geometry will be eligible for enrollment in Geometry

#### **Students entering Algebra II from Geometry:**

- ➤ Must have passed Geometry. Students who have not passed an entire year of Geometry will **NOT** be considered for Algebra II.
- Must also meet 2 out of the 3 listed criteria:
  - 1. Teacher recommendation
  - 2. Score 75% or higher on the Geometry Regents exam
  - 3. Final class average of 75% or higher in Geometry

## Students entering Math IV from Algebra II:

- 1. Must have completed and passed both the course and the regents in Algebra II
- 2. Teacher recommendation

**Students wishing to take Elementary Statistics:** Students will receive three college credits in mathematics from JCC upon successful completion of this course.

- 1. Must score an 80 or higher on the JCC Accuplacer reading test, that will be given here at PV.
- 2. Must have completed or are taking Algebra II