

# Bridgepoint High School Class Syllabus

Course name: Geometry

Instructor name: Mr. Tiano

Instructor email: jtiano@newarkunified.org

Instructor phone number: 510-818-3219

## **Course Description:**

Geometry is aligned with the Common Core Standards. Topics of study include congruence, similarity, right triangles and trigonometry, circles, expressing geometric properties with equations, geometric measurement and dimension, and modeling with geometry. Students will explore mathematical concepts, while developing and employing multiple problem solving strategies.

## **Earning Credits in Class:**

You will earn credits in this class based on your effort, participation and level of production. To earn a **PRODUCTIVE DAY**, you must be **on-task, respectful**, must **stay in class unless given permission to leave**, and must **allow others to work without disruption**.

*40+ productive days = 2.5 credits*

*32-39 productive days = 2.0 credits*

*24-31 productive days = 1.5 credits*

*16-23 productive days = 1.0 credits*

*8-15 productive days = .5 credits*

## **Extra credit:**

Extra credit packets are handed out upon request and are typically worth 1 credit. There is no due date. Credit is awarded for the quarter the work is turned in and graded. Extra credits are limited to the amount of credits earned in class.

**In order to qualify for extra credit, a student must satisfy one of the following two conditions:**

- 1) He/she is passing the class, has earned the maximum number of credits allowable due to productive days accumulated and wants to further his/her academic progress. OR**
- 2) He/she is no longer enrolled in a class, but needs to do extra work in order to earn between .5 and 1.5 credits to satisfy that particular graduation requirement.**

## **Make-up work:**

All missing assignments must be completed and turned in within one week of the original due date.

## **Grading:**

Grades will be based on the weighted total points earned from class productivity and assignments (75%), assessments (20%), take home work (5%).

**Bridgepoint assignments/projects will be scored using the following rubric:**

**1 - In Progress (Incomplete) 2 - Approaching Standards (Emerging) 3 - Meeting Standards (Proficient) 4 - Exceeding Standards (Exemplary)**

**Keys to success:**

Students are expected to be in class on time, remain on task, respectful, and non-disruptive. Students are also expected to bring a pen or pencil each day. Grades and assignments may be viewed on Synergy Student Portal.

**Textbooks and Resources:**

Big Ideas Math: Geometry

Catch Up Math: Geometry

CK-12: Geometry