# 9th Grade Geometry Syllabus

Mrs. Mijares

Email: <a href="mailto:rmijares@njuhsd.com">rmijares@njuhsd.com</a>

Office: N6-213

Welcome to Geometry! I am excited for the upcoming year and look forward to supporting each of you the best I can throughout this journey!

## **Course Description**

This course is designed to provide students with a hands-on approach to geometric concepts. Using the College Preparatory Mathematics (CPM) curriculum, students will develop critical reasoning acumen, apply geometric methods to solve a variety of real-world and mathematical problems, and work toward proficiency in making mathematical models. The investigation of these concepts will often occur collaboratively within study teams--students will learn strategies for effectively working & communicating with their peers. Successful completion of this course prepares students for Algebra II and Trigonometry.

**Students will...** Obtain mastery of the Geometry Standards as delineated by the State of California and the Nevada Joint Union High School District.

#### **Required Materials**

Students must come to each class prepared with the following materials:

- 1. Your school-issued Chromebook
- 2. Toolkit
- 3. 3-ring binder with paper
- 4. Pens, pencils, and highlighters
- 5. Compass
- 6. Planner (this will be determined in your Phoenix 101 course)

#### Grading

Grades are based on the following percentages:

| Tests/Quizzes        | 50% |
|----------------------|-----|
| Classwork/Toolkit    | 15% |
| Homework Assignments | 20% |
| Comprehensive Final  | 15% |

Letter grades will be based on the following scale:

| А | 90%-100%         |
|---|------------------|
| В | 80%-90%          |
| С | 70%-80%          |
| D | 60%-70%          |
| F | 59.99% and below |

## Assignments

Each homework assignment is due the **next class meeting** (unless specified otherwise). *Each assignment is worth a total of 8 points.* 

## Late Policy

Unexcused late work will be given 50% credit. Late work will only be accepted during the quarter in which it was assigned.

Work missed because of an excused absence may be submitted for credit after a period of time proportional to the length of absence.

#### **Getting Help**

I am available for tutoring by appointment. Please feel free to contact me. Also, all Sierra College/Ghidotti students get *free* access to the tutors in the Learning Center. Please take advantage of this wonderful resource.

If you're stuck at home and unable to do a problem, access the textbook's website: <a href="https://www.cpm.org">www.cpm.org</a>. The <a href="https://www.cpm.org">Homework Help</a> section provides step-by-step explanations to problems assigned in the course.

#### Attendance

Prompt daily attendance is expected. All students must be in the classroom and prepared to learn when the bell rings. According to Ghidotti policy, you must attend Saturday School if you have more than 3 tardies during an academic quarter. Additionally, if a student is aware of upcoming absences, it is her/his responsibility to inform your teacher before the absences and arrange make-up or alternative work. Your Peer Tutor(s) will also assist you in collecting materials and information when you are absent.

# **Plagiarism and Cheating**

Plagiarism and cheating will not be tolerated. Students caught plagiarizing or cheating will receive an automatic zero on the assignment as well as a referral.

# Technology

Chromebooks will be used in class each day. Please see Ghidotti's policy on technology use (provided separately). Cell phones are never allowed during class time. They are to be out of sight and turned off. If a parent or guardian needs to reach you during class, direct them to the Ghidotti office: (530) 274-5270.

#### **Classroom Behavior**

I expect the following general behavior of all students:

Active participation and preparedness is expected at all times!

**RESPECT:** All students will respect themselves, their community members and their learning environment. Appropriate language will be used in the classroom—no swearing or other offensive remarks will be allowed.

**READINESS:** All students must attend class everyday and ready to actively participate in daily activities.

**RESPONSIBILITY**: All students must accept responsibility for themselves and their actions.

| Please cu                              | t on the above line and retu        | ırn ONLY the bottom po   | rtion for credit. |
|--|-------------------------------------|--------------------------|-------------------|
| We have reviewed participation in this | the Geometry syllabus and s course. | agree to comply with the | e guidelines for  |
| Name of Student:                       |                                     |                          |                   |
| Signature of Paren                     | t/Guardian:                         | Date:                    |                   |
| Email Address of P                     | arent/Guardian:                     |                          | _                 |

Signature of Student: \_\_\_\_\_ Date: \_\_\_\_