

# Lassiter High School Reaching Excellence and Climbing Higher Math Department Fall Semester 2020 COURSE TITLE: GSE Geometry



# **Geometry Team:**

Coach Corbin Coach Hodge Coach Shelley Dr. Shildneck

<u>Course Overview:</u> GSE Geometry consists of the following 6 Units. Several of these units have been broken into smaller sub-units.

Unit 1: Basics of Geometry
Unit 2: Reasoning and Proof
Unit 3: Perpendicular and Parallel Lines
Unit 5: Properties of Triangles
Unit 6: Quadrilaterals

<u>Additional Resources--Textbook:</u> Holt McDougal Mathematics Analytic Geometry is available as an on-line resource in CTLS, but we will not be using this book for instruction. Rather, we will supply all supplemental resources on CTLS.

## <u>Materials</u>

- Pencil
- Notebook paper
- Graph paper

- Protractor
- Compass
- Calculator

<u>CALCULATORS</u>: Students are required to have a calculator. The recommended calculator is a <u>TI-84+ Graphing Calculator or TI 36 XPro</u>.

**ATTENDANCE POLICY:** You are expected to attend the live video sessions daily. Should you be unable, please make sure to check the digital session for missed assignments, notes, and videos lessons. If necessary, schedule a time to meet with your teacher to get clarification on missed material during the daily office hours.

**MAKE-UP POLICY:** Make-up work needs to be completed within a week of the date it was assigned. Email your teacher directly to work through specifics.

### **GRADING POLICY:**

Major Assessments	40%
Minor Assessments	
Synchronous Activity	10%
Asynchronous Activity	
Midterm Exam	
Fall Final	10%

- Major Assessments: This will consist of tests.
- Minor Assessments: This consist of quizzes.
- **Synchronous:** These assignments will be determined by each individual teacher that will be completed by the student during a pre-determined time.
- **Asynchronous:** These assignments will be determined by each individual teacher that will be completed by the student on their own time.
- Fall Midterm: This test will be given to the class if we return to in-person learning by midsemester.
- Final Exam: There will be a cumulative assessment at the end of the fall semester.

**HOMEWORK POLICY:** We expect you to attempt to complete the homework daily and bring any questions that you have to our daily live sessions so that the teacher can provide clarification for whatever problems you are having.

**TARDY POLICY:** Be on time to your daily video sessions.

**HELP SESSIONS**: I will have live Geometry tutoring sessions offered from 1:30-2:30 each weekday.

**CLASSROOM EXPECTATIONS:** Since the learning environment is digital, we expect you to be able to log in to a daily live session and watch videos of material and attempt to complete the homework outside of the live sessions daily. You are expected to remain in the daily video lesson until the teacher dismisses you. If issues arise with any of these expectations, please communicate this with your teacher immediately.

<u>CELL PHONES</u>: During our daily video lessons, we encourage you to leave your device alone so that you can focus on the material being presented. This may be the only time you have to get your questions answered so you don't want to miss this opportunity.

**ACADEMIC INTEGRITY:** You are expected to uphold the highest standards. Cheating is considered a serious matter. The parents of a student who has been involved in cheating will be notified and the student will receive a grade of zero for the assignment.

### For this course, cheating is defined as, but is not limited to, the following acts:

- Copying anyone's answers to any assignment (CW, HW, Tests/Quizzes, Projects)
- Looking onto another student's paper during a test or quiz.
- Having any test aids visible during any assessment
- Having a cell phone visible at any time during any assessment
- Talking or communicating in <u>any manner</u> during a test or quiz
- Sharing test content with other students after a test