

Honors Geometry

Course Syllabus 2021-2022

Instructor: Bradley Gruen
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Office Hours: 2:00-2:30 p.m. (Mon. - Fri.)

Course Description - Geometry introduces the study of points, segments, polygons, circles, solid figures, and their associated relationships as a mathematical system. The focus is on comparisons between these figures concerning surface areas, volumes, congruency, similarity, transformations, and coordinate Geometry. Emphasis is placed on the description and use of inductive, deductive, and intuitive reasoning skills. Algebra I skills are used throughout the course.

Materials

Laptop
Scientific or Graphing Calculator
Pencils
1½ in. Binder
Loose Leaf Notebook Paper
Folder

Grading Policy - This class will require the completion of notes, homework, projects, handouts, quizzes, and exams.

Percentage Breakdown		Grading Scale
Assessment (Tests, Quizzes, Projects, etc.)	80%	A 93 - 100 A- 90 - 92
Other (Homework, Notes, etc.)	20%	B+ 87 - 89 B 83 - 86 B- 80 - 82 C+ 77 - 79 C 73 - 76 C- 70 - 72 D+ 67 - 69 D 63 - 66 D- 60 - 62 F Below 60

Post Test – All students are required to take a Unit post-test. If you miss the day of the test, it is your responsibility to make arrangements to make it up.

Quizzes – Quizzes will cover content and discussion material. They will be completed on paper and/or electronically. **Students should always be prepared for a quiz!!!**

Homework – Homework will be assigned for each section of the unit. Homework will be graded on accuracy and/or completion. All homework must be kept in your Binder to help you prepare for quizzes and tests.

Notes – Students are expected to take notes daily. All notes must be kept in your Math Binder to help you complete homework and prepare for quizzes and tests.