

**GEOMETRY PRINCIPLES
COURSE DESCRIPTION
EVERGREEN HIGH SCHOOL
FALL 2022**

INSTRUCTOR: Robert Remec
WORKPHONE: 303.982.5071
E-MAIL: rremec@jeffco.k12.co.us

REQUIRED MATERIALS:

TI-83 Plus, 84, or 84 Plus or CE (The TI-84 will serve you best)
Pencils or Pens
Paper

COURSE DESCRIPTION:

This course meets Colorado standards and covers the same content as the district approved Geometry curriculum. The emphasis is on using experimentation and inductive reasoning to construct geometric concepts, discover geometric relationships, and formulate conjectures. Deductive logic is employed to construct informal logical arguments and proofs. Topics include: logic, properties of triangles, parallel and perpendicular lines, congruence, similarity, coordinate geometry, area, volume, properties of circles and introductory trigonometry.

GRADING POLICIES AND PROCEDURES:

Learning Experiences	35%	A = 90 – 100%
Assessments	55%	B = 80 – 89.99%
Final Exam	10%	C = 70 – 79.99%
		D = 60 – 69.99%
		F = 59.99% or below

Missing over one half the class constitutes an absence. To avoid being marked tardy, students should be in their seats ready to begin work when the bell rings. **EACH UNEXCUSED ABSENCE TO MY CLASS WILL RESULT IN A CERTAIN PERCENTAGE LOSS ON A HOMEWORK ASSIGNMENT!** Also note if you are unexcused on the day of an assessment, there will be no exceptions to the two-day make-up policy. 0's will be given for that assessment if not made up within two days.

If you are absent for a test or quiz, it is **your responsibility** to make them up in a timely manner according to district guidelines. One absence prior to the test date **will not** excuse you from taking the test on the given date. Test corrections will be available for up to 2 weeks after a test for a maximum grade of 80%. Test corrections must be done on your own time during morning access time FROM 7:00-7:30 or during Wednesday advisement. One page of notes (front only) will be allowed on all tests. I will make you aware of formulas that may be helpful on tests. On the day before tests we will work problems together in class that will help you prepare for the test.

Daily homework/classwork assignments will be given to provide each student with practice and feedback.

OTHER EXPECTATIONS:

1. Bring materials daily
2. Get help as early as possible if you are struggling
3. Remain seated until the end of class
4. Treat the teacher, our school, and other students with respect
5. No hats/caps in classroom, no electronic devices at any time while a lesson is being taught, other than a graphing calculator.
6. Cell phones and smart watches are NEVER allowed out during the class while I am teaching a lesson.. I will confiscate phones that I see. 1st offense-warning. 2nd offense-I collect until the end of class. 3rd offense-I collect and bring to an AP, you may collect at the end of the school day. 4th offense-I collect and bring to an AP, parent/guardian must come to school to retrieve.

The e-mail system is the preferred method of contact. See above for my email.

_____ (Parent's signature)

_____ (Student's name)

_____ (Student's signature)