

**GEOMETRY PRINCIPLES
COURSE DESCRIPTION
EVERGREEN HIGH SCHOOL
FALL 2019**

INSTRUCTOR: Robert Remec
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REQUIRED MATERIALS:

TI-83 Plus, 84, or 84 Plus (The TI-84 will serve you best)
Pencils
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 3 UNEXCUSED ABSENCES TO MY CLASS WILL RESULT IN A DETENTION!** The first detention will be served with me during morning Access for 30 minutes. For each multiple of three after that, a referral will be sent to the office and a one-hour detention will be assigned. 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. 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 other than a graphing calculator.
6. Cell phones are NEVER allowed out during the class. 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. There is also a voicemail system. In the message, please include your name, student's name and phone number where you can be reached between 7:00 AM and 3:00 PM.

_____ (Parent's signature)

_____ (Student's name)

_____ (Student's signature)