



Reynolds High School
Geometry/Statistics 2023-2024
Building Relationships for Academic Success

Instructor Name: Ransford Rogers

Phone with ext. (503)661-7200 ext. 1369

Room Number: 619

Email Address: rrogers@rsd7.net

Week Ahead: In classroom or on Schoology

Required Materials:

- District Chromebook
- Notebook or composition book, pencils, highlighters
- (Optional) Calculator – TX30XS or any other scientific calculator.

Course Description: The first semester will focus on data science (statistics), the second semester will focus on Geometry. This course is a requirement for graduation, but it is also a fundamental building block for all mathematical studies leading to college. Studies include right triangle trigonometry; data science; visualizing, describing, and using data; statistical inference; and probability. All topics come from the current Oregon State Standards.

Grading Policy Description:

Summary of Grading System: Students are encouraged to take advantage of all learning opportunities in this course. The overall grade is broken down as follows; Unit tests/projects are worth 70%, Classwork is worth 15% and work ethic and attitude are the final 15%

Homework and Classwork: Homework is **NOT** part of this course. **Classwork is practice** and no skill is mastered without practice. Classwork is a time for students to develop their skills in mathematics. It is a time for mistakes and for students to learn from those mistakes.

Tests and projects: 70% of a student's grade will be based upon the course standards which are assessed in the unit tests and/or projects. Two to four standards will be assessed in each unit test. A student who scores an A has the ability to demonstrate and repeat a thorough knowledge, understanding, and performance of the skill. Students can use notes on ALL tests. There will two assessments that give students a chance to demonstrate their retention of the knowledge they have learned in the course. The midterm will be given week 6-7 of the term and the final exam will be given during finals week at the end of the term.

Letter Grade Description & Percentage Breakdown

Grade Percentage	Letter Grade	Description
100% - 90%	A	The student fully understands the content and the course objectives have been mastered.
89% - 80%	B	The student understands the content and course objectives at an above average level.
79% - 70%	C	The student understands the course content and course objectives at an average level.
69% - 60%	D	The student understands the course content at a below average level and a minimum of course objectives are met.
59% - 0%	F	The student has not met a sufficient number of course objectives to pass a minimum level and receives no credit.

Retake Policy: For a student to earn a retake for a any unit test or project, the student has to do the following.

- Correct the original unit test to 100% , or have a conference with Mr. Rogers to review the project

Class Expectations (i.e. POWER):

Reynolds Raiders Are:	
P	Punctual & Prepared
O	Organized
W	Writers
E	Engaged
R	Respectful

Prepared – Bring notebook, learning log and pencil to class every day.

Organized – Use your learning log and planner to keep track of upcoming due dates.

Writing – Write in complete sentences and think critically about your responses.

Engaged – Listen, ask questions, and participate in individual and collaborative class activities.

Respect – Be kind to yourself, your classmates, your teacher, and our classroom.

Other (homework policy, test retakes, synergy access, food/drink, internet resources, fees, etc.)

Other

Food and drink should be limited in the classroom due to the carpet. Cell phone use should be limited to emergency use to avoid disruption to their learning in the classroom. Use class time wisely and ask questions to stay on track in earning your math credit.

Please cut this part of the syllabus off and turn into you teacher. Thank You!



I have read, received and understand the **Geometry/Statistics** syllabus.

Student Signature _____ Date _____

Student Printed Name _____ Period _____

Parent Signature _____ Date _____