



Deer Valley Unified School District

Veronica Smith

Room: E107

Voice Mail: 623-376-3132

Email: veronica.smith@dvusd.org

Website: <https://www.dvusd.org/Page/71613>

Algebra 1/2

Course Description:

This course is designed to meet the requirements of the Deer Valley Mathematics Curriculum and is aligned with Arizona College and Career Ready Standards and/or national standards and supports school-wide efforts to increase student achievement.

Course Objectives:

By the time the student completes this course of study, the student will know or be able to:

- Use algebra to model data through the study of functions.
- Make connections between algebraic, graphical, and tabular models.
- Solve, write and graph linear, quadratic, and absolute value functions and inequalities.
- Explore the properties of exponents and roots.
- Use and apply operations and factoring of polynomials.
- Explore and identify patterns in the form of sequences and series.
- Emphasize, review, extend, and practice skills previously learned in mathematics

Classroom Rules and Consequences:

- Do not talk when the teacher is talking.
- Come to class prepared (i.e. materials) and on time.
- No gum, food, or drink in classroom.
- Electronic devices, other than approved items, are not to be visible or used in the classroom.
- Show respect for teacher and classmates (Golden Rule).
- Do not write on/in classroom texts, desks, or walls.

Consequences:

1. Warning
 2. A phone call home.
 3. A phone call home and a referral written.
- Instructor will go directly to step 3 when deemed appropriate

Grading:

| | |
|-------------|-----|
| Assessments | 80% |
| Assignments | 20% |

Grading Scale:

90-100% A

80-89% B

70-79% C

60-69% D

0-59% F

*grading software rounds up

Report Cards

In an effort to conserve resources and harness the capacity of our electronic grade reporting program (PowerSchool) district schools will no longer print hard copies of report cards unless requested by individual parents. To request a hard copy of your student's report card, please contact the front office at 623-376-3000. To receive your PowerSchool login, please stop into the office with a valid photo ID.

Power School Online Access:

Grades and attendance may be accessed 24 hours a day online with your Power School access code. Access codes are available in the Counseling Office or Front Desk Monday – Friday 7:00 AM– 3:30 PM. You may check student progress regularly on the PowerSchool site using the same login for one or more students. For Mountain Ridge parents/guardians without home computer access, a computer with guest log-in capability is available in the Counseling Conference Room.

Academic Assistance/Office Hours:

In addition to the Academic Prep times built into our schedule each week, additional assistance/tutoring is provided on a weekly basis both by MRHS and individually by instructors. These office hours will be posted in my classroom, website, and/or Canvas at the start of each week. I will demonstrate to the students how to find my availability each week.

Make up and Long-Term Project Policies:

Excused and Unexcused Absences: After an **excused absence**, a student has one school day for each day missed to make up work/tests, regardless of the number of days absent. If many days were missed, please schedule an appointment with me to formulate a plan for the completion of make-up work. Make-up work for extended absences (over 3 days) may be requested through the Counseling Office and picked up there.

Class work missed as a result of an **unexcused absence** will result in a zero for that day. This includes quizzes, tests, labs, projects, participation points, etc. that were completed that day.

Absences: After an absence, a student has one school day for each day missed to make up work/tests, regardless of the number of days absent. If many days were missed, please schedule an appointment with me to formulate a plan for the completion of make-up work. Make-up work for extended absences (over 3 days) may be requested through the Counseling Office and picked up there.

Daily Device Use (iPads)

Students should come to school with their iPads charged and ready to use in each class every day. Charging an iPad during class will not be permitted. Failing to have an uncharged iPad will significantly affect test, quiz and homework scores.

Test Retakes – Unit Tests Only

Unit Tests will be given at the end of every unit. Students are expected to study for the assessment using homework, notes, and quizzes. Students who are not satisfied with their score are permitted to complete a retake, however they must meet the retake criteria, which includes the completion of all assignments leading up to the assessment and participation in tutoring that demonstrates an increase in their knowledge. It is the student's responsibility to come into tutoring/ attend AcaPrep and set up a time for the retake. All unit assessment retakes **MUST** be complete by the end of the subsequent unit.

Homework policies

Mountain Ridge students have within the current unit of study to turn in assigned work for full credit. However, students will have a minimum of a week to turn in assignments from the assigned due date even if the unit is completed. The unit of study is established by the teacher and the Department on campus.

Recommended Supplies for this Course:

- Graphing Calculator
 - Can be useful but **NOT** required for this course
 - [Desmos](#) will be used frequently in this course
- Stylus
- Spiral notebook

Suggestions for Success:

- Keep a great notebook with extensive notes
- Complete all assignments
- Get extra help – before or after school by appointment (see teacher for office hours)
- Think positively, don't give up

Technology:

Electronic devices will be increasingly integrated into the curriculum to reinforce critical thinking, collaboration, and cognitive engagement. I will designate during which activities students may use an electronic device, and I will articulate how the device should be used appropriately. If a violation of the stipulated use occurs, consequences will be enforced in accordance with the Mountain Ridge Student Electronic Handbook. While we strive to maintain a safe environment, Mountain Ridge is not responsible for lost or stolen devices brought from home. All students will adhere to the DVUSD Student Norms in a Virtual Learning Environment and to the DVUSD Students Rights and Responsibilities Handbook.

Algebra 1/2 Course Outline Agreement

Please sign, and submit this page on Canvas to Mrs. Smith by **Friday August 6th**

By signing below, student and parent acknowledge receiving and reading the course outline.

Student Name (print)

Student Signature

Date

Parent/ Guardian Signature

Date

Home Phone _____

Cell Phone _____

Parent/ Guardian Email _____