

Basic Algebra AB 2024/2025

Teacher Contact Information

Teacher Name: Lisa Drageset School Site: Nevada Union High School Room: D3 Contact Information: <u>ldrageset@njuhsd.com</u>



Meet Your Teacher

Hello! My name is Lisa Drageset and this is my 20th year as a teacher for NJUHSD and the start of my 11th year at Nevada Union. My husband is also a teacher at Nevada Union and I have two children attending NUHS this year. I enjoy spending time in my garden, home projects, camping and watching my kids play sports. I grew up in Greenville, California, a small rural community in Plumas County. I attended California State University, Chico where I earned a B.S. in Therapeutic Recreation, a minor in Special Education and I completed the credential program for Multiple Subjects and Education Specialist. I look forward to this school year and all of the possibilities.

Course Description

Basic Algebra A/B is a one year course offered within the Special Education Department, which is designed to provide students with learning disabilities the individualized instruction necessary for them to benefit from their education. This course will prepare students for Basic Algebra C/D or Algebra C/D in the General Education setting. The fundamental purpose of the Algebra A/B course is to formalize and extend the mathematics that students learned in the middle grades. The instructional pacing has been altered to provide the opportunity to allow for depth versus breadth of the content standards including standards from the conceptual categories of Number and Quantity, Algebra, Functions, and Statistics and Probability. These topics include operations with real numbers, solving linear equations, applications of linear equations, exponential and rational expressions, factoring, graphing linear equations with two variables, solving systems of linear equations, and properties of exponents. Students testing at proficient levels for this course should be enrolled in a general education Algebra I course. Successful completion of Algebra 1 or Algebra AB/CD is a graduation requirement.

Course Tools

- Algebra 1 (Globe Fearon Pacemaker Series, 2001) ISBN: 0-130-23638-1
- Key to Algebra (Key Curriculum Press) ISBN: 978-55953-001-9
- Delta Math Computer Program
- Website: Mathantics.com
- Additional supplemental activities to reinforcement student needs and support the IEP goals.
- The California Common Core Mathematical Standards can be found at http://www.cde.ca.gov

Essential Learning Outcomes (ELOs)

By the end of this course students will be able to:

- Add, subtract, multiply and divide rational numbers.
- Solve one, two, and multi-step linear equations.
- Solve one, two, and multi-step inequalities.
- Define the slope of a linear equation in a real world context.
- Write and graph linear equations.

Participation Expectations

- You are expected to be on time and present.
- You are expected to conduct yourself in a professional manner in speech, dress, and behavior.
- You are expected to participate in all class activities, including, but not limited to classwork, homework, class discussions, and projects.

Grading Policy

Assignments

You should expect homework every day. You are encouraged to develop a regular study time and place. Parents are strongly encouraged to help students develop and review the weekly calendars so that they can build a study plan for the week.

In order for you to receive full credit on an assignment:

- The work must be complete, correct and *LEGIBLE*.
- Your name, the date, and period needs to be on the upper right-hand corner of your paper.
- All work is to be done in pencil. Erasable ink is ok.

Note: Though you are encouraged to collaborate with peers when possible, all work turned in MUST be your OWN. No cheating or copying will be tolerated. All students involved will earn a "0" on that assignment and a phone call home.

Quizzes/Test

Every Friday that the class meets.

Extra Credit

Extra credit may be offered on occasion, but students and parents should not expect to replace missing or late work with extra credit assignments.

Late Work Policy

Late work will be accepted, but must be turned in <u>prior to the last day</u> of the Interim Progress Reporting (IPR) date for the grading period and there will be a 15% reduction of points. (See below)

	Grading Period	DUE DATE	1	Grading Period	DUE DATE
	IPR 1	9/6/24		IPR 4	2/13/25
	IPR 2/Quarter 1	10/4/24		IPR 5/Qtr 3	3/21/25
	IPR 3	11/15/24		IPR 6	5/2/25
	Semester 1/Qtr 2	12/20/24		Semester 2/Qtr 4	6/13/25

Grading Scale

It is highly recommended that both you and your guardian monitor your grades closely online. Grades will be updated weekly. If there are any concerns, please don't hesitate to contact me.

Weighted Grading Structure

Assignments = 90%

- Classwork
- Homework
- Projects
- Notes

Quizzes/Tests = 10%

Grading Percentage

- 90-100% A
- 80-89% B
- 70-79% C
- 60-69% D
- 59 and below F

Student Absences

Make-up work

- For any excused absences, you will receive full credit for any make-up work completed within the allowed time. The grace period is that you will have two days to complete missed work for each day absent.
- If you missed a class, log onto Schoology to get the assignment.
- If you know that you are going to be gone, you must get the assignments ahead of time. This will provide you with a better opportunity to keep on track while you are gone.
- Assignments that are due the day of the absence will be due the day you return.
- If you missed an assessment due to an absence, you must make this up upon your return by signing up for my FLEX period.
- If you are planning on being gone for five or more days, an independent study contract must be obtained by you and brought to me at least two days before you leave. The assignments will be due the second day you come back. More time will not be given.

Note for Athletes, Field Trips, Band and Choir

There are times when a school sanctioned function or activity pulls you out of class. It is your responsibility to get your assignments BEFORE you are absent. Assignments are due the day you return.

Recommended Materials

Instructional Material/supplies

- Pencil
- 8 ½ inch by 11 inch college-ruled binder paper
- ¼ inch graph paper
- Ruler
- CHARGED Chromebooks must be brought to class every day.
- Preferred Calculator: scientific calculator texas instruments ti-30x iis (see image)

Support and Accommodations

This class is designed to support all students, including those with special needs. Please reach out if you need any specific accommodations to help you succeed in this course.

Contact Information

Feel free to contact me with any questions, concerns, or to schedule a meeting. I am here to support you throughout this course.

