



# Chandler Unified School District

MAT810A Resource Pre-Algebra  
SY 2023-24



## Course Overview

### Course Description

This course develops student understanding of irrational numbers, expressions, and equations (including solving linear equations, linear inequalities, and systems of linear equations) and the concept of a function (describing quantitative relationships and modeling an association in bivariate data with a linear equation). Students will continue to explore geometric ideas (Pythagorean theorem, congruence and similarity, and real-world problems involving the volume of cylinders, cones, and spheres), statistics, and probability (patterns in bivariate data and probability models). This course focuses on eighth-grade state standards while moving at an adaptive pace, as outlined in their Individual Education Program (IEP). Students will use the standards for mathematical practice to engage with the subject matter. Students must meet the eligibility criteria to enroll in this class.

### AP/IB/Dual Enrollment

No

### Prerequisite/Fee(s)

None

### Course Materials

- + Notebook
- + Folder
- + Pencils
- + Calculator

### Adopted Resource(s)

Glencoe 3, Vol. 1 & 2 (McGraw Hill)

*\*An asterisk will indicate a resource containing sexually explicit materials per legislative definitions. CUSD has determined that all resources listed above are of exceptional educational value.*

## Site and Faculty Information

### School name and address:

Camille Casteel High School, 24901 S Power Rd, Queen Creek, AZ 85142

### Building principal:

Jayson Phillips  
phillips.jayson@cusd80.com

### Teacher:

Susan Arleo BA  
arleo.susan@cusd80.com

**Office hours:** Tutoring is available as pre-arranged with the teacher.

## Course Access

This course is taught in-person at Camille Casteel High School. Students will have access to the curriculum and instruction in the classroom. Google Classroom is the primary location for students to access material when absent from classes taught in person.

## Help

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### Academic Support

- Contact the teacher to schedule an appointment during office hours
- [Ed Tech](#) support for students, parents/guardians, and community link ([cusd80.com/Page/45109](https://cusd80.com/Page/45109))

### Mental Health Support

- CUSD mental health support [cusd80.com/Domain/10528](https://cusd80.com/Domain/10528) or 480-573-8808 (talk or text)
- Suicide & Crisis Lifeline: 9-8-8 hotline
- 24-hour Crisis Line Talk: 602-222-9444, Text: 741-741

## Student Conduct, Success, and Responsibilities

### Student Handbook

Students must follow the policies and procedures established in the Student Handbook. Copies of the handbook can be found at [cusd80.com/handbooks](https://cusd80.com/handbooks). Printed copies will be provided upon request.

### Student Responsibilities

Bring math notebook, calculator, and computer to class every day.

### Late work

Students who have excused absences have at least one day every day they are absent to make up the work they missed. Excessive absences can result in the loss of a credit for the course.

## Assessments and Assignments

Students will complete assessments during each unit of study to assess their understanding. Students will complete the CUSD Common Final at the end of the first and second semesters. The Common Final will count for 20% of the student's final semester grade in grades 9-12 and 10% in grades 7-8 (some exceptions may apply at the Junior High level). Common finals will be in ELA, Math, Science, Social Science, and World Language.

Final exams will be given during the CUSD Jr High/High School Early Dismissal days in December and May, as identified on the [District Calendar](#).

If students are requested to participate in a survey, the survey questions will be provided to parents/guardians seven days before student contact.

## Grading

### Grade Percentage

A	B	C	D	F
90% - 100%	80% - 89%	70% - 79%	60% - 69%	<60%

### Quarter grades

All grades are based on the number of points possible for any given assignment. A student's total grade for any marking period is based on the total number of points a student received divided by the total number of points possible, which will result in a percentage grade. Students will be given a semester final at the end of each semester.

### Semester grades

Semester grades are calculated using 40/40/20: Each quarter accounts for 40% of the semester grade and the final exam accounts for the remaining 20%.

## Units of study

### Units for MAT810A Resource Pre-Algebra

- The Number System
- Expressions and Equations
- Functions

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- Geometry
  - Statistics and Probability

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## MAT810A Resource Pre-Algebra

### SY 2023-24



**Site:** Camille Casteel High School

**Building Principal:** Jayson Phillips, phillips.jayson@cusd80.com

**Teacher:** Susan Arleo, arleo.susan@cusd80.com

## Parent/Guardian

### Acknowledgment

Parents/Guardians should indicate if they "Acknowledge" or have a "Potential Conflict" with their student's participation in the following units by checking the appropriate box for each unit of study listed. Students cannot opt out of a standards-based unit. Marking "Potential Conflict" will prompt the teacher to make contact regarding assignment alternatives.

Unit of study	Acknowledge	Potential Conflict
-The Number System	<input type="checkbox"/>	<input type="checkbox"/>
-Expressions and Equations	<input type="checkbox"/>	<input type="checkbox"/>
-Functions	<input type="checkbox"/>	<input type="checkbox"/>
-Geometry	<input type="checkbox"/>	<input type="checkbox"/>
-Statistics and Probability	<input type="checkbox"/>	<input type="checkbox"/>

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**By signing and returning this form**, the parent/guardian acknowledges they have reviewed the resources and units of the study included in the syllabus.

- As the parent/guardian, I understand that I may contact the teacher if I have questions about the resources, content, or units of study.
- As the parent/guardian, I understand I can check my student's grades in Infinite Campus anytime during the school year.

Student name (printed)

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Student signature

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Parent/Guardian name (printed)

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Parent Signature

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Date

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***Please return this page to your student's teacher.***