



# Chandler Unified School District

MAT800A 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). Students will use the standards for mathematical practice to engage with the subject matter.

### AP/IB/Dual Enrollment

No

### Prerequisite/Fee(s)

None

### Course Materials

I ask that each student have a composition notebook for daily notes, a folder for homework, a Texas Instrument TI-30X MultiView scientific calculator, pencils, colored pencils or colored pens, highlighters, scotch tape, and 4 dry erase markers (REQUIRED). These supplies will be used almost daily. Cell phones are NOT acceptable to use in place of a calculator. I will not be having students share these supplies. Please have your own supplies daily in backpacks.

Wish List to be left in classroom:

Kleenex

Lined Wide Ruled Loose-Leaf paper

Whiteboard markers

Extra Calculators

Target, Walmart, Amazon Gift cards to purchase class supplies

### 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:

Santan Junior High School, 1550 E Chandler Heights Rd, Chandler, AZ 85249

### Building principal:

Maryann Rezzonico

rezzonico.maryann@cusd80.com

### Teacher:

Marina Gissel BA

gissel.marina@cusd80.com

**Office hours:** By Appointment

## Course Access

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This course is taught in-person at Santan Junior 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

### 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

- Read and follow the CUSD handbook
- Bring all supplies to class daily- including a charged computer
- Ask questions and/or communicate you need help, as needed
- Attend tutoring, as needed
- Regularly check grades on infinite campus
- Take advantage of quiz/test correction opportunities
- When absent, check Google Classroom for work

### Late work

Homework will be accepted for late credit (half points) until the day of the quiz.

## 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

Classwork/Homework- 15%  
Assessments- 85%

### Semester grades

Semester grades are calculated using 45/45/10: Each quarter accounts for 45% of the semester grade and the final exam accounts for the remaining 10%.

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## **Units of study**

### **Units for MAT800A Pre-Algebra**

Unit 1: Real Numbers

Unit 2: Number Sense

Unit 3: Expressions & Equations in One Variable

Unit 4: Pythagorean Theorem & Volume

Unit 5: Transformations

*\*An asterisk will indicate a unit of study containing sexually explicit materials per legislative definitions.*



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**Site:** Santan Junior High School

**Building Principal:** Maryann Rezzonico, rezzonico.maryann@cusd80.com

**Teacher:** Marina Gissel, gissel.marina@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       |
|---|--------------------------|--------------------------|
| Unit 1: Real Numbers                            | <input type="checkbox"/> | <input type="checkbox"/> |
| Unit 2: Number Sense                            | <input type="checkbox"/> | <input type="checkbox"/> |
| Unit 3: Expressions & Equations in One Variable | <input type="checkbox"/> | <input type="checkbox"/> |
| Unit 4: Pythagorean Theorem & Volume            | <input type="checkbox"/> | <input type="checkbox"/> |
| Unit 5: Transformations                         | <input type="checkbox"/> | <input type="checkbox"/> |

*\*An asterisk will indicate a unit of study containing sexually explicit materials per legislative definitions.*

**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.***