



# Chandler Unified School District

MAT705A Honors Pre-Algebra

SY 2023-24



## Course Overview

### Course Description

This course develops student understanding of proportional relationships, operations with rational numbers, and work with expressions, inequalities, and linear equations. Students will extend their previous knowledge of fractions, decimals, and integers, solve problems in a real-world context involving measurement, area, surface area, and volume, and investigate statistics and probability. This course provides a more rigorous approach to the topics covered in MAT700 as preparation for AP or IB programs. 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

Loose leaf paper (college ruled preferred)  
Loose leaf graph paper  
Math specific composition/spiral notebook  
Scientific recommended  
Colored pencils (optional)

### Adopted Resource(s)

Glencoe 2, Vol. 1 & 2, Carter et al. (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:

Delaney Morrill Bachelor of Science in Education Elementary Education with an emphasis in mathematics. Minor in Mathematics  
morrill.delaney@cusd80.com

**Office hours:** Tuesday and Wednesday afterschool from 2:30pm-3:30pm

## 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

### Academic Support

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- 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**

Students will attempt homework to the best of the ability every evening, showing all work for each problem.

Students will respect others' productive struggle with supportive words and actions. Students will take responsibility for their learning by communicating needs and attending tutoring as needed.

Students will prepare and complete tests and quizzes to the best of the ability as there are no retakes or corrections.

Students are provided the opportunity to complete a Mastery Project at the end of each Semester to recoup credit if they meet the requirements of the Mastery Project.

Students will make the best attempt to be present at Semester Finals as the District does not allow finals to be completed early.

### **Late work**

Students are allowed one additional day for each day they were absent as per district policy

Late work prior to the Chapter/Unit Test results in a 25% deduction in grade

Late work after the Chapter/Unit Test results in a 50% deduction in grade

## **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**

Assessments - 40%

Quizzes - 30%

Homework - 30%

### **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%.

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## Units of study

### Units for MAT705A Honors Pre-Algebra

Two-Way Tables and Real Numbers

Number Sense

Expressions and Equations in One Variable

Pythagorean Theorem and Volume

Transformations on a graph

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



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### SY 2023-24



**Site:** Camille Casteel High School

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

**Teacher:** Delaney Morrill, morrill.delaney@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
Two-Way Tables and Real Numbers	<input type="checkbox"/>	<input type="checkbox"/>
Number Sense	<input type="checkbox"/>	<input type="checkbox"/>
Expressions and Equations in One Variable	<input type="checkbox"/>	<input type="checkbox"/>
Pythagorean Theorem and Volume	<input type="checkbox"/>	<input type="checkbox"/>
Transformations on a graph	<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.**