

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

Pencils Composition notebook(2) Dry erase markers Scientific calculators Fraser

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:

Mr. Jim Kalscheur BS. Secondary Education kalscheur.jim@cusd80.com

Office hours: Monday and Wednesday after school until 3:00 pm.

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

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

Mental Health Support

- CUSD mental health support 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 custoscom/handbooks. Printed copies will be provided upon request.

Student Responsibilities

Students will attempt homework to the best of their 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 are allowed ONE test retake each quarter as long as they have NO MISSING HOMEWORK ASSINGMENTS FOR THAT UNIT.

Studens will make the best attempt to be present as each semester final as the District does not allow for finals to be completed early.

Late work

Students are allowed one additional day for each day they were absent as per the District policy.

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 <u>District Calendar</u>.

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

Α	В	С	D	F
90% - 100%	80% - 89%	70% - 79%	60% - 69%	<60%

Quarter grades

A	В	С	D	F
100-90%	89-80%	79-70%	69-60%	<60%

Semester grades

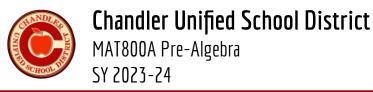
Semester grades are calculated using 40/40/20: Each quarter accounts for 40% of the semester grade and the final exam accounts for the remaining 20%.

Units of study

Units for MAT800A Pre-Algebra

Two way tables and Real Numbers Number sense Expressions and equations with one variable Pythagorean Theorem and Volume Transformations

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





Site: Camille Casteel High School

Building Principal: Jayson Phillips, phillips.jayson@cusd80.com **Teacher:** Mr. Jim Kalscheur, kalscheur.jim@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 Number sense Expressions and equations with one va Pythagorean Theorem and Volume Transformations	riable		
*An asterisk will indicate a unit of stud	y containing sexually explicit material	ls per legislativ	re definitions.
By signing and returning this form , the and units of the study included in the s		/ have reviewe	d the resources
 As the parent/guardian, I unde resources, content, or units of 	rstand that I may contact the teacher study.	r if I have ques	tions about the
As the parent/guardian, I unde during the school year.	rstand I can check my student's grad	les in Infinite C	ampus anytime
Student name (printed)			
Student signature			
Parent/Guardian name (printed)			
Parent Signature			
Date			

Please return this page to your student's teacher.