

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

Notebook (spiral or looseleaf binder)
Folder
Calculator (scientific preferred)
Pencils and colored pen for grading
Highlighter (optional)
Spiral graph paper notebook

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:

Janine Hernandez BA, MEd hernandez.janine@cusd80.com

Office hours: Tuesdays and Wednesdays 2:30-3:00

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 <u>cusd80.com/Domain/10528</u> 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 be expected to follow the 6 Ps:

- -Polite Assume and exhibit good will. Be respectful at all times. All students deserve a learning environment free from harassment and/or disruptions.
- -Prompt Be on time.
- -Prepared Have all materials ready.
- -Productive Complete all assignments, stay focused and on task.
- -Positive Having a good attitude always makes for better learning.
- -Perseverance Make sense of problems and persist in solving them.

In addition to the 6 Ps, Students should be aware of classroom and school policies:

- -No cell phones should be in their possession when class is in session. I have a phone pocket holder where students will place their phones upon entering the classroom.
- -Gum is not permitted on campus.
- -Cheating on assignments/tests will result in a 0%.

Late work

- -Work turned in after an absence should be turned in within 2 days of your return from the absence (for no loss of credit). All assignments will be posted to Google Classroom for students to access when absent..
- -Late work will be accepted for -25%.
- -Late work turned in after the assessment will result in a 50% max credit score.

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

Quarter grades

GRADING BREAKDOWN:

-Homework/Classwork: 40%

-Tests: 35% -Quizzes: 25%

Homework MUST have work shown in order to be considered complete. Homework is graded on a completion basis. If an assignment is listed as out of 10 points and your child receives a 6/10, that means they only completed 6 of the 10 problems assigned.

Retake/Test/Quiz Corrections: Students will be allowed to retake 1 unit test per quarter for up to a 75%. In order to retake a test, the student must have no missing assignments leading up to that test. Quizzes can be corrected for 1/2 back and up to a 75%. Students must do quiz corrections during tutoring or conference time. In order to make corrections, students must have no missing assignments leading up to the quiz.

Semester grades

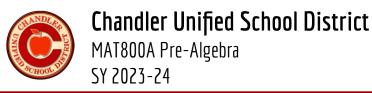
Semester grades are calculated using 40/40/20: Each quarter accounts for 40% of the semester grade and the final exam accounts for the remaining 20%.

Units of study

Units for MAT800A Pre-Algebra

- -The Number System
- -Expressions and Equations
- -Functions
- -Geometry

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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 -Expressions and Equations					
-Functions					
-Geometry					
*An asterisk will indicate a unit of study containing sexually explicit materials per legislative 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 teache 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	es 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.