



Chandler Unified School District

SCI300A Chemistry
SY 2023-24



Course Overview

Course Description

The lab-oriented course emphasizes elements, compounds, and mixtures as found in nature. Students will study chemical reactions and fundamental problems in chemistry and chemical equations.

AP/IB/Dual Enrollment

No

Prerequisite/Fee(s)

Geometry and Biology (or concurrent enrollment). Grade 10 or higher.

Course Materials

- * Basic scientific (Non-graphing) calculator
- * Graph Paper

Adopted Resource(s)

Chemistry - Antony C. Wilbraham (Savvas).

**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:

Arizona College Prep High School, 4477 S Gilbert Rd, Chandler, AZ 85249

Building principal:

Robert Bickes
bickes.robert@cUSD80.com

Teacher:

Melody Anderson BS, MEd
anderson.melody@cUSD80.com

Office hours: Thursdays from 2:20 - 3:20 PM (or by appointment)

Course Access

This course is taught in-person at Arizona College Prep 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](https://www.cUSD80.com/Page/45109) support for students, parents/guardians, and community link ([cUSD80.com/Page/45109](https://www.cUSD80.com/Page/45109))

Mental Health Support

- CUSD mental health support [cUSD80.com/Domain/10528](https://www.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. Printed copies will be provided upon request.

Student Responsibilities

- * NO CHEATING. Copying and plagiarizing are considered cheating. This includes, but is not limited to, copying on homework/labs/tests/quizzes, and “helping” another student by providing your completed work and/or answers. Administration will be notified of any occurrences of cheating, and appropriate consequences will be given (detention, ISS, etc.).
- * NO CELL PHONES. Cell phones are to be placed in the phone caddy immediately upon entering the classroom and may only be taken out when directed to do so by the teacher. Administration will be notified of any repeat offenders.
- * USE TECHNOLOGY APPROPRIATELY. Students are expected to use computers/electronics responsibly. If for any reason you do not abide by the district’s rules & procedures regarding technology use, you will NOT be permitted to use technology for future work & alternate assignments may be given.
- * KEEP TRACK OF MISSING ASSIGNMENTS. Whether it be from absences or forgetting to turn in your homework, it is YOUR responsibility to keep track of missing assignments. Use Google Classroom and Infinite Campus to make sure you are staying on top of things.
- * FOLLOW LAB SAFETY at all times when conducting experiments. Students may be referred to administration if any intentional, unsafe behavior is observed during labs.

Late work

- * Late work can be submitted for reduced credit (10% off per day).
- * School/district policies are followed for work assigned during an absence.
- * If you are absent the day of an announced assessment, you will be expected to take that assessment the day you return.
- * Missed labs must be made up within 1 week or they will be considered late.

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 = 60%

Labs/Projects = 30%

Classwork/Homework = 10%

Semester grades

Semester grades are calculated using 80/20: A combination of the two quarters accounts for 80% of the semester grade and the final exam accounts for remaining 20%.

Units of study

Units for SCI300A Chemistry

Matter & Its Properties

Energy

Atomic Models & Nuclear Energy

The Periodic Table

Bonding & Compounds

Chemical Reactions

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



Chandler Unified School District

SCI300A Chemistry

SY 2023-24



Site: Arizona College Prep High School
Building Principal: Robert Bickes, bickes.robert@cusd80.com
Teacher: Melody Anderson, anderson.melody@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
Matter & Its Properties	<input type="checkbox"/>	<input type="checkbox"/>
Energy	<input type="checkbox"/>	<input type="checkbox"/>
Atomic Models & Nuclear Energy	<input type="checkbox"/>	<input type="checkbox"/>
The Periodic Table	<input type="checkbox"/>	<input type="checkbox"/>
Bonding & Compounds	<input type="checkbox"/>	<input type="checkbox"/>
Chemical Reactions	<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)

Student signature

Parent/Guardian name (printed)

Parent Signature

Date

Please return this page to your student's teacher.