

## Chemistry Preview

### **Course Overview:**

“Chemistry Preview” reinforces skills from Algebra and introduces new skills and concept essential for chemistry. It also develops logical thinking by providing an indebt understand fundamental chemistry.

### **Course Description:**

Chemistry is a study of matter and energy and their interaction in the universe. This course is taught as a lab class with the student’s participation and understanding of the concepts of chemistry centered on this experience. The labs include vocabulary and concept mapping, numeracy, modeling, and reflection on results to build a foundation for excellence in chemistry.

### **Course Goals and Objectives:**

Students will have a comprehensive understanding of:

- Atomic and molecular structure
- Chemical Reactions
- Conservation of matter and stoichiometry
- Gases and their properties
- Acids and bases
- Solutions

Course Expectations:

- Be there!
- Respect the rights of others and yourself to learn and teach each other in a safe environment.
- Take good notes and re-read them with a study buddy to make sure you understand them.
- Keep on schedule with assignments and due dates. Grades are posted every week. It is your responsibility to keep track of your progress.

Supplies Needed:

- Notebook and a writing utensil. We will be taking notes every day in class.
- Scientific calculator.
- **Head, Hope and Heart!**

### **Course Materials:**

Texts & Supplemental Instructional Materials:

Chemistry, Addison-Wesley

Key Assignments:

Assignments will be posted online and other supplemental sources as well as various online activities.

Other Materials:

The student must bring the following to class daily:

1. Spiral notebook for classwork (at least 100 count).
2. Two-pocket folder. (Each student will file all classwork, homework, quizzes or tests that have been returned during the course.)
  1. Pencils with erasers.
  2. One spiral notebook.
  3. Soft erasers and other necessary stationery.
  4. Scientific Calculator

### **Course Grading**

#### **Assessment Methods and/or Tools**

On-going assessment to include:

- Exams and quizzes
- Homework assigned on a regular basis to include mastery through open ended problems graded according to a rubric.
- Oral participation on daily warm ups and discussions
- Details of grading procedure presented to parents in opening letter.

#### **Grading Policy:**

A	=	90%-100%
B	=	80%-89%
C	=	70%-79%
D	=	60%-69%
F	=	59% or Below

### **Academic Integrity**

#### **Plagiarism:**

Plagiarism: “1. the unauthorized use or close imitation of the language and thoughts of another author and the representation of them as one's own original work.”

("Plagiarism." Dictionary.com Unabridged (v 1.1). Random House, Inc. 20 Feb. 2009. <Dictionary.com <http://dictionary.reference.com/browse/Plagiarism>>.)

Access to technology makes it easier to copy the work of others. Students will learn what constitutes plagiarism and how to steer clear of it. As a rule, if there are three words in a row that someone else can claim, cite it. Plagiarism is stealing and cheating and will not be tolerated. Plagiarism is against the law.

The first time a student is caught plagiarizing, there will be a teacher/student conference, a phone call home, no credit given for the assignment, and notification given to the SAEP office.

Copying from a fellow classmate is also unacceptable on homework assignments and individual assessments. The consequences are the same as above.

### **Cheating**

Cheating is a reprehensible act subject to a **zero tolerance policy**. For those in doubt about what is considered cheating, here are a few examples:

1. Glancing at another's quiz or test.
2. Talking (in **ANY** language).
3. Using notes, opening a textbook and/or notebook.
4. Copying (or orally receiving answers) from a fellow classmate (or anyone else) is also unacceptable on homework assignments.

**ANY STUDENT SUSPECTED OF CHEATING IN ANY WAY WILL RECEIVE AN AUTOMATIC "ZERO" ON THAT QUIZ OR TEST. A SECOND TIME WILL RESULT IN BEING AUTOMATICALLY DROPPED FROM THE COURSE.**

### **Teacherease.com:**

Parents and students can access grades and attendance through a web-based grade program at [teacherease.com](http://teacherease.com). By the end of the first week, parents will be emailed the password to access the program. If you do not receive your password via email, please contact the office staff at [saep@csun.edu](mailto:saep@csun.edu) and request the password to be re-sent. It is beneficial for you to refer often to the website to check your child's progress and attendance in class. If you have any questions, please feel free to email me.

### **Classroom Behavior:**

The student is expected to demonstrate mature, polite behavior and extend courtesy to everyone at all times:

1. Actively participate, and respectful verbal and nonverbal interaction with all opinions must be shown at all times.
2. Since differing views will be expressed, the teacher and the student(s) will mutually maintain a safe environment for courteous dialogue.
3. Respect is to be shown for all CSUN property.
4. No food or beverages will be permitted in the classroom. Snacks must be eaten outside between the designated breaks.
5. Warnings for behavior / discipline problems will be given once. Any further problems will result in a phone call to the parent(s) or guardian(s) and possible dismissal from the program.

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### **SAEP Electronics Policy**

#### **Cell phones, music players and headphones are not permitted to be used during class hours.**

- a. Please put your cell phone on silent (NOT vibrate).
- b. No texting is allowed during class.

You will be given one verbal warning if the above is not followed. Should a second warning be necessary, your cell phone, music player and/or headphones will be confiscated and held by the teacher until after class. If a third time occurs, your cell phone, music player and/or headphones will be confiscated and held in the SAEP office and **MUST BE PICKED UP BY A PARENT.**

# Chemistry Preview

After reading through the syllabus, please sign and date and have your student return it to class. The signature constitutes your commitment to the class as we partner to make the next five weeks a life-long educational experience for your student.

## **Student/ Parent Agreement:**

Please bring this signed and dated **Chemistry Preview** syllabus agreement to class tomorrow.

If you do not understand any portion of this syllabus, or if you have any questions regarding this class, please do not hesitate to email the teacher.

We have read and understand the contents of this syllabus.

Student name \_\_\_\_\_

Student signature \_\_\_\_\_

Date \_\_\_\_\_

Parent/Guardian name \_\_\_\_\_

Parent/Guardian signature \_\_\_\_\_

Date \_\_\_\_\_

Phone \_\_\_\_\_

E-mail \_\_\_\_\_