

Pre-AP Chemistry Prep Camp

Pre-AP Chemistry is a challenging course designed to prepare students to be successful in

- AP Chemistry,
- entry-level college chemistry courses,
- elective courses where a strong chemistry foundation is advantageous, and
- career options where a strong foundation in chemistry is required.

The chemistry course is built on a strong foundation of math, including some math concepts not encountered by students until Algebra II. **To ensure the success of students that will not be enrolled next year in Algebra II, several options for academic support are available.**

These options include:

1. 1 ½-day workshop this summer. This intensive workshop will provide instruction and practice in the math skills needed to be successful in Chemistry. It will be held twice for student convenience:
 - June 5 and 6, 2019 OR July 31 and August 1, 2019 at:
 - **Clear Falls High School**
 - **4380 Village Way**
 - **League City TX 77573**

The workshops will run from 8:30 – 2:00 on the first day, with a 30 minute lunch break from 11:30 – 12:00. **Students should bring a lunch or make alternate plans; no food is available on the campus.** The second day will run from 8:30 – 12:00. The August dates may conflict with football, volleyball, and band practices/camps.

2.

Online Its Learning course. This course will contain the same materials and some online instruction and interactive activities. The course will be available online in the It's Learning platform on June 1, 2019. Access and log in information will be coming out at the end of May.

The Pre AP-Chemistry Prep Workshop will cover the following concepts:

- Scientific Literacy Skills:
 - Familiarity with scientific notation, and the use of significant figures in measurements.
 - Data Collection and Analysis
- Manipulation of formulas to solve for variables. Students should be able to, with ease, manipulate formulas to solve for any variable within an equation. This Algebra I concept is further developed in Algebra II. Students should have mastered this skill.
- Chemistry concepts of:
 - Properties of matter
 - Atoms, Isotopes and Ions
 - Pure substance and mixtures.

Questions about Pre-AP Chemistry or the math pre-requisite skills can be directed to Lisa Wooley, CCISD Secondary Science Coordinator. E-mail at lwooley@ccisd.net, or at 281-284-0089.

Pre-AP Chemistry Prep Workshop Registration Form

Two mini math courses will be held this summer to provide academic support to ensure student success in Pre-AP Chemistry. Attendance at one of these courses is recommended if students have not completed or will not be concurrently enrolled in Algebra II.

Session I will be held at Clear Falls H.S., Wednesday and Thursday, June 5 and 6. The course will run from 8:30 – 2:00 with a lunch break from 11:30 – 12:00 on June 5, and from 8:30 – 12:00 on June 6.

Session II will be held at Clear Falls H.S., Wednesday and Thursday, July 31 and August 1. The course will run from 8:30 – 2:00 with a lunch break from 11:30 – 12:00 on July 31, and from 8:30 – 12:00 on August 1. This session may conflict with summer band and football practice.

The Its Learning online course will be available on 6/1/19 with access information going out that day.

Please complete the ONLINE registration form no later than May 22, 2018 so that an adequate number of teachers can be hired. Late registrations are accepted as long as room is available.

REGISTER ONLINE at:

[Link to online registration form.](#)

[or](#)

