

Riverside High School



A.P. Chemistry Syllabus

Course Description

The AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first college year. This course enables them to undertake, in their first year, second-year work. For other students, the AP Chemistry course fulfills the laboratory science requirement and frees time for other courses.

Text and Required Supplies:

1. Chemistry: A Molecular Approach: 3rd Edition by Nivaldo Tro
2. Paper, pens, pencils
3. 1.5"-2" three ring binder for current class materials

While not an absolute requirement, it is very strongly recommended that students invest in one of the AP Chemistry course preparation books currently on the market. It is not a good idea to wait until two weeks before the examination to purchase the book. Buy it at the beginning of the course and use it regularly throughout the year.

Attendance

Attendance is critical as many topics in chemistry build on those previously learned. Students who miss class for any reason are responsible for all work and information missed.

Homework

Homework will consist of a packet for each chapter, and recommended book questions (RBQs). Homework will be collected and graded based on correctness and completeness. RBQs are never collected, but highly recommended to enhance understanding of topics. Homework will make up 10% of your grade. No credit will be given for any chapter's assignments submitted after that chapter's test. The student is responsible for getting any work missed due to absence.

Laboratory

Students who are absent on the day of a lab must make arrangements to complete the lab within one week of the lab. Labs that are not made up within one week will be recorded as zeros. No credit will be given for lab work if the student does not actually perform the lab work. No credit will be given for any chapter's labs submitted after that chapter's test. Labs make up 10% of your grade.

Quizzes and Tests

Tests will be given at the end of a unit. They will vary in style including multiple choice, short answer, problem solving, and essay questions. It is the student's responsibility to make up a missed test. If a student is absent on the day of a test, he/she will take the test or quiz on the day he/she returns. Once turned in, a test is considered complete. Questions or pages left blank cannot be done at a later time. If the student is seen with any electronic device other than a teacher approved/provided calculator, it will be assumed the student is engaging in academic dishonesty and a grade of zero will be given for the assessment. Tests make up 80% of your grade. Test corrections are mandatory and must be turned in within one week of the test being passed back. 20% of the points missed will be added back on to the test score.

Grading Policy

Grades will be based on a point system. Students will receive points for homework, class work, laboratory work, quizzes, and tests. The percentage grade will be determined by dividing total points by the points possible, applying the weights for assignments given above, and applying the percentage to the following scale. There is no extra credit, and grades are not rounded in the event a grade is close to the next highest grade.

Grading Scale

A	=	100-90.0%
B	=	89.999-80.0%
C	=	79.999-70.0%
D	=	69.999-60.0%
F	=	59.999-0.00%

Getting Help:

Everyone needs help with chemistry at some point. Chemistry is a subject that builds on itself, and early concepts become building blocks for later concepts, so ensuring understanding and asking questions as soon as any confusion occurs is critical. I am available to help at the times listed below. If help is needed any other time, contact me using email or google hangouts.

- Before school - Every Day
- Block Two - Black Days
- Block Four - Gold Days
- Advisory - Fridays
- Email: jeff.lark@riversideschools.net
- Google Hangouts: [jeff.lark@riversideschools.net](https://hangouts.google.com/join?room=jeff.lark@riversideschools.net)

Parents: Email works best for me to help you with any concerns.