

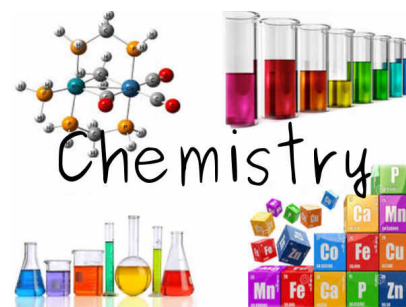
Tech (CP) Chemistry

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Miss Jessica Clark

Contact Information ~ *Please contact me if you have any questions or concerns about the course!*

- **Email:** clarkj@warrenhills.org
- **Phone:** 908-689-3050 ext. 3587
- **Website:** Google Classroom



THANK YOU FOR SIGNING OFF ON OUR CLASS POLICIES!

SUPPLIES FOR CLASS

- Chromebook
- Notebook or lined paper
- Pens/pencils
- Notebook for calculations
- Calculator
- Post its (suggested)

COURSE DESCRIPTION

- CP Chemistry T [Technical] is a lab/inquiry-based college prep chemistry course. Through discussion and activities, students will explore the following topics: matter and change, measurements, atoms and subatomic particles, the periodic table, chemical bonding, formulas and compounds, chemical equations and reactions, stoichiometry, and acids and bases.

WHAT WILL WE DO, included but are not limited to:

- Combo of traditional and FLIPPED CLASSROOM
- Lab work (formal lab write ups, inquiry as deemed safe to do)
- Computer work (programs/internet)
- Projects (individual and group)
- Interactive Notebook
- Quizzes/Unit tests
- Additional skills...
 - To apply scientific methods of inquiry, graphing, computer tools, and interdisciplinary connections.
 - To develop interpersonal, study, writing, and presentation skills.

GRADING

- Your child's grade will be calculated on a total point basis:
Grade = # of points earned ÷ total number of points possible x 100%
- There will be no designated percentage of test, lab, and homework points.
- Grades will be posted approximately each week on Genesis for you for you to access.



EXTRA HELP

- By appointment.
- Tutors are available in the library every Tuesday and Thursday, afterschool, from 2:30 to 3:30 p.m.

OUTLINE OF COURSE

- Lab Safety
- Matter and Change
- Atomic Structure and Periodic Trends
- Nuclear Chemistry
- Chemical Bonding
- Chemical Reactions
- Behavior of Gases
- Stoichiometry
- Acids and Bases
- Equilibrium

The instructor reserves the right to modify or change the schedule as needed to meet the needs of the students' diverse learning styles and/or professional developments in the area of Biology.