

Take Chemistry

What is Chemistry?

Chemistry is the study of matter and energy and the interaction between them. Chemistry is everywhere in the world around you! It's in the food you eat, clothes you wear, water you drink, medicines, air, cleaners...you name it. Chemistry is sometimes called the "central science" because it connects other sciences to each other, such as biology, physics, geology, and environmental science. In chemistry you will use your thinking and reasoning skills.

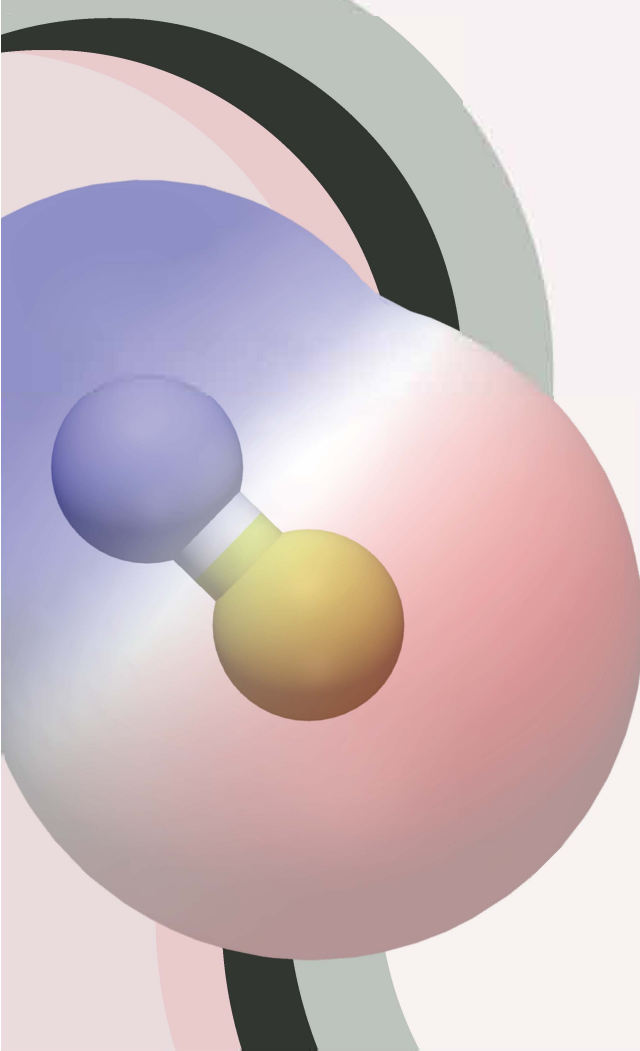
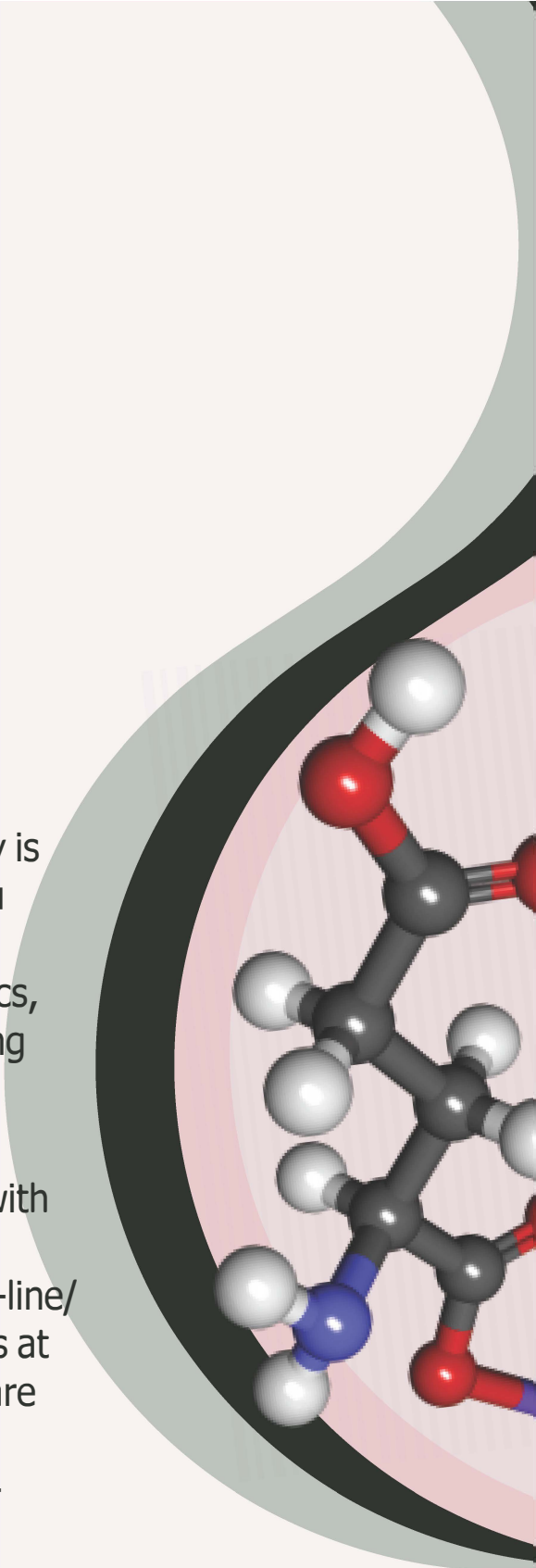
What chemistry class should I take?

Chemistry: most students take this general chemistry class. It is more concept-focused with less math. Lab based.

Blended Chemistry: Do you have a hard time getting up in the morning? This blended on-line/in class course may be for you! Students can choose to do their learning and assignments at home (after school) instead of during the first class of the day. Every 2 weeks, students are required to come to class for lab assignments. This is a general chemistry on-line course developed and taught by RHS teachers. Only students that are goal oriented and are self-starters should take this course. Lab based.

Honors Chemistry: Moves at a faster pace and covers more topics. Better preparation for college chemistry or AP chemistry. If you are interested in a future career in the sciences (engineering, nursing, medical, etc.), this class is for you. Lab based.

AP Chemistry: Covers material found in a first-year college chemistry course. College credit available upon successful completion of the exam. 90% pass rate at RHS. If you would like to complete your college science requirement, or if you are considering a career in the medical field (doctor, nurse, pharmacy) or the sciences (biology, biochemistry, bioengineering, chemical engineering, biotechnology) this class will give you the in-depth understanding needed in a small class atmosphere. Serious students of all grades welcome. No previous chemistry experience needed, but it is recommended. Lab based.



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