

Course #	Class Title				Instructor		Instructor Fee*	Materials Fee*
	Honors Chemistry with lab				Eichelberger		\$100	\$25+\$15(lab kit)
Grades	Class Days	# Semesters	# Weeks/Sem.	Credit Hrs*	Min # Students	Max # Students	Last Day to Add New Students	
10-12	T & Th	2	15	1 lab	4	14	2nd week of class	
Pre-Requisites							2nd semester: New Students?	
Algebra 1							no	
Required Materials (To Be Supplied by Family)								
<p>1. Discovering Design with Chemistry by Dr. Jay L. Wile ISBN 978-0-9962784-6-1</p> <p>2. Answer Key and Tests ISBN: 978-0-9962784-7-8 (not required but helpful)</p> <p>The two are available at both CBD.com and Bereanbuilders.com for \$69 for both books or \$59 for just DD with Chem</p> <p>3. Lab kit can be rented from me for \$15 for the year. <b>1st semester only</b> (if you own a lab kit, I will need to approve it before class begins!!)</p> <p>4. Three ring binder with tabs</p> <p>5. Calculator</p>								
Description								
<p>This course is designed to be a college prep high school chemistry course and gives the student a rigorous foundation in order to prepare him/her for a college level course.</p> <p>Completion of Algebra 1 is required (NO EXCEPTIONS), and I strongly suggest the student be concurrently taking or finished with Algebra 2. This is an HONORS level class, meaning that you can weight the final GPA. (i.e.. if your child earns an A, a 4.0, it gets counted as 5.0 in the GPA)</p> <p>Although not an easy class, I will try to make it interesting and practical. Students will complete a project both semesters that shows their knowledge of Chemistry. We will cover all 16 modules. Some will need to be completed in one week; most will be given two weeks.</p> <p>This class will be taking an in class midterm and an in class final, along with in class quizzes.</p> <p>The course includes a lab period on Thursday where students will be required to do a prelab, complete an experiment and turn in a lab report. These can be shown to college advisors as proof of taking a science lab in high school.</p> <p>As the title suggests, I include God's design elements into the course.</p>								
Homework / Expectations / Other Info								
<p>Expect a significant amount of homework due every week, including reading, review homework, math (you can use a calculator), lab reports, and projects. This course is weighted and the work required reflects this.</p>								

\*Materials Fees and Instructor Fees are per semester unless otherwise indicated in the Other Information.

\* Credit Hours: COVE does not issue high school credits. These are suggested credit hours to be assigned by the parents. Suggested grade is given by teachers. Final grade assignment is the responsibility of the parent.