Titusville Fine Arts Initiative CHEMISTRY

Instructor: Stephanie Lowe, Ph.D.

Email: lowesl@bellsouth.net **Grade Level:** 10th-12th grades

Prerequisites: Algebra I

Textbooks Required:

1. <u>Exploring Creation with Chemistry</u> textbook, 3rd Edition, Apologia; ISBN:978-1-940110-25-7

2. Tests for Exploring Creation with Chemistry, 3rd Edition, Apologia

Monthly Tuition: \$180 a semester or 4 installments of \$45 due (see schedule below (cash, check, Paypal, Zelle or Venmo)

Materials Fee: \$30/semester

Class Time: Tuesdays, 10:15am-11:30am (No class March 18)

Semester Length: January 7 - May 13

Class Description: Chemistry examines the building blocks of life. It answers big questions like "What is matter and what is it made of?" It explores how elements, molecules, and compounds interact at a molecular level.

The class will be a weekly tutoring session that consists of lectures to explain the major topics of study complete with working examples from the textbook, discussion, and answering questions about the material. We will also perform experiments together and write up lab reports. I will collect homework and grade module tests. Students are expected to complete daily reading assignments and turn in homework and tests on time. Grades for homework, lab reports, and tests will be provided to parents monthly.

Non-Refundable Materials Fee Due at Registration Installment Plan

> 1st payment due: February 4 2nd payment due: March 4 3rd payment due: April 1 4th payment due: May 6