

Course Description:

This course is designed to be the student's first high school science course. Exploring Creation with Biology is a college-prep biology course that provides a detailed introduction to the methods and concepts of general biology. With a strong emphasis on the vocabulary of biology, the course provides the student with a strong background in the scientific method, the five-kingdom classification scheme, microscopy, biochemistry, cellular biology, molecular and Mendelian genetics, evolution, dissection, and ecosystems.

The laboratory work will be split between at home lab work requiring items readily found at home, and in class labs that will be more involved and will require equipment and chemicals that will be covered by the Lab equipment fees.

COST PER SEMESTER: \$185 per semester class (2 hours per week; includes Lab)

LAB EQUIPMENT Fee: \$25 per semester Pay the \$25 Lab Fee directly to the instructor the first day of each semester

Min. Number of Students: 6

Max. Number of Students: 15

Texts:

- 1) *Exploring Creation with Biology*, 2nd Edition, Jay Wile
Publication Date: April 11, 2005 | ISBN-10: 1932012540 | ISBN-13: 978-1932012545 | Edition: 2
- 2) *Solutions and Tests for Exploring Creation with Biology*, 2nd Edition, Jay Wile
Publication Date: April 11, 2005 | ISBN-10: 1932012559 | ISBN-13: 978-1932012552 | Edition: 2

This is a two-semester Biology course, worth ten units AND a two-semester Biology Lab course, worth 5 units. Grades for both courses will be issued by the instructor at the end of each semester.

Instructor: Erik Chou

Mr. Chou was born and raised in Fresno, CA with one older brother, Stephen. After graduating from high school, he entered in to UC Berkeley as an atheist pursuing studies in Bioengineering. During his time at Berkeley, he met some Christians who taught him from the Bible about God and Jesus Christ. He learned that he was a sinner who needed forgiveness and peace with God. About the end of his sophomore year in college, God changed his heart and brought him to a conviction of his sins before God. Then he turned from my sins and asked for forgiveness believing that Christ died for his sins and was raised on the third day, just like the Bible said.

After graduating from Berkeley with a Bachelor of Science degree in Integrative Biology, he finished the Master of Divinity program at The Master's Seminary. Since then (2001), he has been serving as a bi-vocational pastor. He has had 4 years of experience teaching high school and junior high students in a small private Christian school; teaching Jr. High Science, Bible, and Math, High School Chemistry, Algebra and Algebra II. In addition, he has worked as a math (up to Calculus), science and SAT Prep tutor/instructor for Jr. High and High School students at Lighthouse Learning Center in SCV.

He has been married for 10 years to his wife, Jennifer, and have four gracious gifts from God named Hannah (9), Abigail (7), Elijah (4), and Noah (Newborn).