

# Biology I

**Textbooks:** Exploring Creation with Biology 3rd edition by Vicki Dincher

Please purchase the textbook prior to the first class day and bring it to each class.

**Grade range:** High School

**Supplies needed:** 1" 3-ring binder, dividers, notebook paper, pencils, colored pencils and sharpener, ruler, folder, highlighter, one composition notebook

**Course cost** is \$315/semester or \$560/ year. A supply fee of \$50 to cover lab supplies is due before the first class.

Biology I is an introduction to the methods and concepts of general biology. Students will gain a strong foundation in biology through the study of microscopy, biochemistry, cellular biology, molecular and Mendelian genetics, ecology, botany, and zoology.

Students will need to stay current with their work to get the most out of this course. Students will be expected to spend 3-6 hours per week on reading, studying, and homework. We will cover one module about every two weeks in order to finish the book.

This course will include labs to help the students understand the concepts more completely. A lab notebook will be kept and lab reports will be written for several labs throughout the year. This will be good practice for college level science classes. Students will be graded on most assignments and are expected to turn in completed assignments at the next class meeting. Late assignments will be accepted at the instructor's discretion.

If there are any other questions about the course, please contact me at [vivneal@gmail.com](mailto:vivneal@gmail.com)

Vivian Schneider