

Biology

Instructor: Robbie Wilson

Grade: 9th – 12th

Fees: \$40 monthly tuition fee plus one-time \$50 lab/material fee

Text: Exploring Creation with Biology, 2nd Edition; ISBN: 1932012540

Course Description:

-In this course, students will become familiar with the basic topics of biology to include atoms, chemical structures, ecosystems, biomes, ecological communities, cell structure and function, cellular energy, DNA, proteins, cell cycles, and genetics (including inheritance, disorders, and technology). Students will also learn the basics of microbiology to include prokaryotes, viruses, protists, and fungi.

-This course will require a notebook or spiral for taking notes. Lab reports will be due the week after the lab experiments are performed. Students are expected to do independent work outside of class to stay up to speed. Study guides and handouts will be provided to detail specific topics for students to focus on to adequately prepare for class exams.