

# Biology

9<sup>th</sup>-12<sup>th</sup> Grade

No Prerequisites

1 Science Credit for full course

## Course Description

This laboratory-based high school biology gives the student an introduction to how living organisms are designed, how they interact with one another, and how they interact with their physical environment. Throughout the course, students see that life is the result of design and that organisms have been given the ability to adapt to their surroundings. In addition, they learn various problems associated with the modern evolutionary synthesis.

This is a challenging high school course. Students should be prepared to spend 45-60 minutes per day completing course work. Parents are an integral part of a student's success in this class. An email will be sent after each class to communicate homework expectations for the week.

## Course Materials

Please obtain the following:

*Discovering Design With Biology* by Dr. Paul Madtes Jr. and Dr. Jay L. Wile

- ISBN: 979-8-9852529-4-1
- Cost: \$59

*Answer Key and Tests for Discovering Design With Biology*

- ISBN: 979-8-9852529-5-8
- Cost: \$10

Three-ring binder

5 binder dividers

Colored pencils



## Tuition

\$420/year

- \$40 non-refundable lab fee due at registration
- \$190 due on the first day of the first semester
- \$190 due on the first day of the second semester
- Cost includes student's dissection kit, lab supplies, handouts, and classroom rent
- If a student needs to drop this class in the first two weeks of the semester tuition will be refunded. After two weeks the tuition is non-refundable.

## Tutor

Erin Crane graduated from Michigan Technological University with a B.S. in Environmental Engineering. After a short stint as an engineer, a passion for teaching young people prompted me to earn a teaching certificate in Science and Mathematics. I worked as a substitute teacher, and taught at Battle Creek Central until our first child was born. Along with homeschooling our three children, I have also tutored many other students. I am dedicated to teaching the wonders of the Creator that are evident in those tough, but rewarding, disciplines of science and math.

## Contact Information

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