

Course

Anatomy & Physiology

"Apologia's award-winning Advanced Biology curriculum is written to your student in a conversational tone and cultivates independent learning. The lessons and illustrations are also designed to engage them both analytically and creatively. This course will provide them with an advanced understanding of biology while also preparing them for college-level biology and the ACT. They'll learn about the body's organ systems, ranging from the digestive and respiratory systems to the endocrine and lymphatic systems. It also covers the reproductive system in detail, but is done so with respectful illustrations and descriptions."—Apologia Website

Students will have a full lab experience consisting of microscope work and dissections. Emphasis will be placed on accurate drawing and labeling of specimens as well as writing in-depth conclusions for each experiment. Coloring pages will be utilized to aid student memorization of the different types of cells, tissue, organs and organ systems.

Recommended Grade Level: 10+

Prerequisites: Biology

Required Curriculum for all students (no e-books nor CD versions please)

- 1. Apologia *Advanced Biology in Creation: The Human Body* Student Textbook (2nd edition) by Shannon and Yunis
- 2. Apologia *Advanced Biology in Creation: The Human Body* Solutions/Test Manual (2nd edition) by Shannon and Yunis

Required Resource for Honors Students

Kaplan Anatomy Coloring Book by Stephanie McMann and Eric Wise (8th or 9th edition)

Optional Resources for all students

Apologia Exploring Creation with Advanced Biology: The Human Body Student Notebook by Shannon and Yunis

Optional Resource for non-Honors students

Kaplan Anatomy Coloring Book by Stephanie McMann and Eric Wise (8th or 9th edition)

General Supplies

2" 3-Ring Binder with tabs Colored pencils Notebook paper Pencils

Instructor

Ms. Lezlie Haynes, please contact soonerstn@gmail.com if you have any questions.