

**Vine Academy**  
**Anatomy and Physiology 2025-2026**

Buckle up! Anatomy and Physiology is a challenging, complex, and exciting class. We will cover the structure of the body as well as how the body's various parts work together. We will use the Apologia Advanced Biology - The Human Body text. The text has 16 modules (chapters) which include comprehensive reading material on each subject, in class (and optional at home) lab activities, study questions, and anatomy coloring exercises.

Tests for each module will be provided by the teacher and proctored by parents at home. Students may not use notes, textbooks, or the internet for any tests. Students may retake each test one time if they would like to try to improve their score. In addition to tests, quizzes will be given nearly every week to ensure students are staying on top of learning the material.

Homework will be rigorous as there is a lot of material and a lot of memorization required! Homework assignments will include reading assignments, lecture notes, "on your own" questions, module study questions, anatomy coloring exercises, lab reports, and optional at home lab activities.

**Grading:**

1. Homework

- Module study questions
- Anatomy coloring exercises
- Lab reports
- Optional - "on your own" questions may be completed for extra credit

2. Tests - 1 test per Module (taken at home)

3. Quizzes - approximately 1 per week (taken in class)

4. Participation

- Lecture notes
- In class review/activities
- Labs

5. Labs (approximately 1 lab activity per module)

- Lab reports
- Appropriate cleaning of lab space/supplies

6. Projects

- Senses presentation
- Fetal pig dissection

**Required class materials:**

Apologia Advanced Biology - The Human Body 2nd edition textbook

[Textbook Link](#)

Apologia Advanced Biology Student Notebook

[Notebook Link](#)

Kaplan Anatomy Coloring Book

[Coloring Book Link](#)

Lab Fee of \$125 to cover lab tools, lab equipment, and dissection specimens

Colored pencils, pencils, pens, paper

(Binder for storing returned work will be helpful to stay organized)