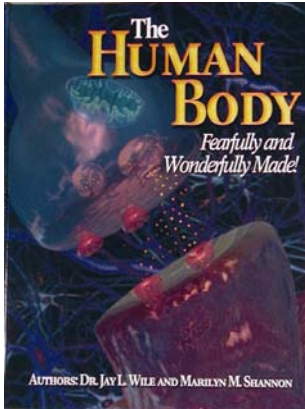


CURRICULUM INFORMATION



The Human Body: *Fearfully and Wonderfully Made!*

By Dr. Jay L. Wile and Marilyn M. Shannon, M.A.

Scope:

This is our advanced biology course. It covers both the anatomy and the physiology of the human body's 11 organ systems in detail. More specifically, you student will learn about histology, the integumentary and skeletal systems, muscle histology and physiology, the skeletal muscle system, the nervous system, the endocrine system, the circulatory system, the lymphatic system, the digestive system, the respiratory system, the urinary system, and the reproductive system.

Please note: the reproductive system is covered in detail, including frank (not pornographic) illustrations and descriptions.

Methodology:

This course was written specifically for homeschoolers. It is designed with the idea that the student is working alone with the course. This means that all of the explanation that a teacher would normally give orally in class is included in the book, step by step. This is also why the course is written conversationally, to make the student feel like someone is speaking directly to him or her. Here is what parents and students have said about our courses:

"This is the first time in our homeschooling experience that my child is completely on his own learning a subject that I know little about. . . Thank you for a great course!" (Parent)

"I'm writing to thank you on writing a very interesting science book. I love how you say things in first person. It makes it feel like you were right there beside me." (Student)

Labs:

The Human Body: Fearfully and Wonderfully Made contains three kinds of labs:

1. Microscope labs - Require a microscope such as the one recommended for Exploring Creation With Biology and special prepared slides.
2. Dissection labs - Require a dissection kit such as the one recommended for Exploring Creation With Biology and special specimens.
3. Coloring Book Exercises - These are probably the most important 'lab' exercises for the student to perform. There is a lot to memorize in this course, and the coloring book will help the student quite a bit. This is NOT a juvenile coloring book. It is the same coloring book used in many university Anatomy and Physiology courses. The cost is \$20.00, and it can be ordered in the shopping cart.

The Human Body contains over 15 labs covering topics such as salivary glands, epithelials, the dermis and epidermis, hair follicles, bone tissue, skeletal muscle tissue, neurons and neuroglia and much more. In addition, there are coloring book exercises that contain detailed drawing of all of the anatomy that the student needs to learn in this course more. Dissections for this course include a cow's eye, a cow's heart, and a fetal pig. Lab kits are available for this course, however they do not include a microscope, dissection tool, a pad and a pan. All of those items should have been included in the kits for Exploring Creation with Biology. If you do not have these items they can be purchased individually from Nature's Workshop

Pacing:

This text contains 16 modules. Each module should take you about 2 weeks to complete, as long as you devote an hour or more of every school day to studying this course. At this pace, you will complete the course in 32 weeks. Since most people have school years that are longer than 32 weeks, there is some built-in "flex time." You should not rush through a module just to make sure that you complete it in 2 weeks. Set that as a goal, but be flexible. Some of the modules might come harder to you than others, especially ones that contain a lot of organs to memorize. On those modules, take more time on the subject matter.

Pre-Requisites:

Students need to have completed one year each of high school biology and chemistry (preferably Exploring Creation with Biology and Exploring Creation with Chemistry) before taking this advanced biology course.

Advanced Placement (AP)

Combined with Exploring Creation With Biology, it gives the student the equivalent of a university biology course. In other words, these two courses together cover the entire "advanced placement" (AP) curriculum.

Available Formats:

The Human Body	ISBN	Price
Text Book Set	1-932012-11-7	\$ 85.00
Text Book Only	1-932012-09-5	\$ 65.00
Test/Solutions Only	1-932012-10-9	\$ 20.00

The Human Body	ISBN	Price
Full Course CD-Rom	1-932021-52-4	\$ 65.00
Companion CD	1-932012-53-2	\$ 15.00

For more information about course formats please see our [Course Format](#) information page.

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