



Live Classes

Exploring Creation with General Science

Mr. Larry Blythe, M.A.
Apologetics/Theology/Philosophy

Syllabus

2025-2026



Personal Note from Instructor:

In this course, you will learn about God's amazing Creation! God is by nature a revealer of Himself that He might be known. One of the ways that He has revealed Himself is through His Creation. So, it is our desire in this course that in addition to all the technical aspects of science that we will learn, each student will encounter the glory of our Creator in His Creation as you also learn the study skills necessary for high school and college.

Recommended Grade Level:

7th Grade or equivalent

Prerequisites:

None

Live Lecture Date & Time:

Tuesdays 11:00 am -12:30 pm ET

NOTE: The instructor does not require attendance of the live lectures but highly recommends students attend as many of the live lectures as possible to take advantage of live Q&A. Lectures are recorded and posted on the course Canvas page under the associated week and module. If you miss a lecture, please watch the recording. You can also use the recording for review as you prepare for the online exam.

Description:

This course introduces science as an accessible and engaging subject, emphasizing its relevance to everyday life. The description is structured in two main parts:

Demystifying Science

The course aims to dispel the notion that science is intimidating or difficult. It presents science as:

- A study of the world around us
- Something everyone engages in naturally
- Present in everyday observations and activities

Examples of everyday scientific thinking include:

- Observing soap bubbles and wondering about their lifespan
- Blowing dandelion seeds
- Calculating the force and angle needed for a successful basketball shot

Scientific Exploration and Divine Creation

Our live class will also delve into the more formal aspects of scientific study:

- Science as a systematic method to explore observations
- Understanding the "why" and "how" of natural phenomena
- Introduction to various branches of scientific study
- The presence of God's hand and order in creation
- Exploration of fundamental laws established at the universe's creation
- Appreciation of divine handiwork through scientific discovery

Required Class Materials:

- Seligson, Sherri, Exploring Creation with General Science Textbook, 3rd Ed. Apologia Educational Ministries. 2019. (ISBN 978-1-946506-30-6)
- Exploring Creation with General Science Student Notebook, 3rd Ed.
- Lab materials—a supply list can be found in the textbook

Recommended Class Materials:

NA

Course Topics:

This can be found in the index of the textbook or visiting:

- <https://www.apologia.com/shop/general-science-3rd-edition-student-textbook/> - click "Preview Samples"

Assignment Structure:

Homework: The homework assigned is directly relevant to the topics the student will be tested on. The material in the homework will be covered in the next class.

- Students in live classes will be provided opportunities in each class to ask questions on any of the homework they did not understand.
- Recorded students, please email questions directly to your instructor. Parents will check their students' notebooks for completion several times during the year for each Module. Parents will report this information through a Canvas quiz. This will be the students' homework grade.

Labs: Students enjoy our fun and exciting General Science labs using household items. Labs are strongly encouraged, but only two will be submitted during the year. Materials are listed on pages 411 – 417 in the textbook. For the labs that will be turned in, see the course calendar (in modules).

Tests: All tests/exams will be taken online through Canvas via our AutoGrade+ system. Students will learn in the live class how to take online tests. All assignments are based on a Monday-Friday basis or similar. Some families use Saturday as a homework day. The exact schedule for each week can be determined by each family.

Grading:

Grading is based on a numerical percentage not a letter grade. Homeschool families have different formulas for determining the exact letter grade based on our numerical grades.

Due Dates and Late Policy:

Loss of points for any late assignments and/or Exams will be considered based on the reason for being late.

Student Conduct:

Academic Dishonesty

Academic dishonesty is any type of cheating that occurs on any exercise related to this course. It can include plagiarism, fabrication, deception, cheating, bribery, sabotage, professional misconduct, and impersonation.

Any type of cheating will not be tolerated!

Cheating includes but is not limited to copying homework, falsifying reasons for missing class, copying other students' exams/homework/answers, impersonating a parent, having someone else login to a Canvas/Zoom account to complete material on a student's behalf, or plagiarizing material someone else has written and claiming it as your own.

Any plagiarism will receive 0 points and the parents will be notified.

Class Behavior

- Treat my classroom as if we were in a physical classroom together.
- Do not talk or type while I am actively lecturing.
- Please, do not multitask during lecture.
- If you must leave early, please slip out "quietly" without making a big announcement! You may Email me to let me know your circumstances.
- If you join the meeting late, please do not disrupt the lecture with messages.
- Come to class prepared
- Make sure you have read as much of the module in the textbook prior to class.
- Bring your textbook, notebook, pen/pencil, and calculator (Physical Science) to class.

- Please use but do not abuse the emotes “Reactions” on Zoom.
- Polite conversations only! BE CAREFUL WHAT YOU SAY!
- Chat privileges will be lost if chat is not appropriate.

Instructor Availability for Questions:

Communication is during the live class and via email at
MrBlythe@apologia.com