

15800 Calvary Rd
Kansas City, MO 64147

COURSE: SC201 CUA Biblical Worldview of Science
CREDIT: 1 Semester Hour
SEMESTER: Fall 2019, Cycles 2 and 3
INSTRUCTOR: Chris Basel
CONTACT INFO: Phone: 913-530-8078 E-mail: chris.basel@calvary.edu
MEETING TIME: Wednesday 2:00 – 4:00 PM Central Time

Many people claim that science disproves the Bible, especially the book of Genesis. Would you like to learn how to defend your faith (1 Peter 3:15) when you are confronted with naturalistic/evolutionary fallacies? Is there a “hole” in your armor (Ephesians 6:10 – 18) labeled “science?” If so, this class is for you! After taking this class, you should feel confident that you can defend your faith in the area of science.

I. COURSE DESCRIPTION:

SC201 CUA (1 hr) This course is an introduction to apologetics based on the biblical worldview of science. Emphasis is placed on biblical truth, Christian apologetic reasoning and sound science. Topics include such things as understanding the proper place for, and definition of, science; how to determine if a scientific argument is valid; and apologetic arguments against attacks on your faith based on science.

II. COURSE OBJECTIVES:

The Student Will:

- 1) Demonstrate an understanding of the fundamental concepts of science from a biblical worldview.
 - a. Program Objective 1.
 - b. Assessments – class discussions and biblical worldview of science presentation.
- 2) Read literature covering the biblical worldview of science and demonstrate your understanding of these concepts by reporting on the literature clearly and concisely.
 - a. Program Objectives 2, 3, and 4.
 - b. Assessments – Creation apologetics essays.

III. PREREQUISITES: To take this course, you must:

- Be accepted into a PDS science degree program (e.g., pre-med, biology, chemistry), or
- Have completed at least one college level science class with a “C” or above, or
- Have permission from the instructor based on a strong science background (such as successful completion of several high school science classes or other experience).

IV. REQUIREMENTS: All students will be expected to:

- Actively participate during class discussions.
- Complete reading assignments and essays on schedule.
- Prepare a short presentation on the biblical worldview of science.

V. METHODS

- A. FORMAT:** This course lectures will be live-streamed and recorded.
- B. CLASS DISCUSSIONS:** Class discussions will be held during class or using Canvas. Students must read the material associated with each topic and actively participate in the discussion to demonstrate their understanding of the material.
- C. SCIENCE APOLOGETICS ESSAYS:** Students will read articles or watch videos and then prepare short essays that demonstrate an understanding of the topics given in the class schedule below. The purpose of this portion of the class is to develop your ability to analyze and understand the issues associated with science, worldview, and apologetics. You will be graded on content and understanding of the topics and proper writing style including clarity, grammar, and punctuation. The essays should be submitted on Canvas. Grades for late essays will be reduced. Essays later than one week will not be accepted.

Essays must follow the APA style according to the Publication Manual of the American Psychological Association, 6th edition, except as noted in this paragraph. Essays should be around one-half page, single spaced, using Times New Roman 12 font. Essays should not be longer than one page. Do not include a title page or a reference page. Put a descriptive title and your name and date at the top of the page. Include the reference after the bottom of the essay. You will be graded on content and understanding of the topics. Your writing should be clear and concise. Proper writing style including clarity, grammar, and punctuation will be considered during grading. Do not use first person. Discuss what the article or video said and means, not what you think about it. Make sure you use quotation marks as needed.

Plagiarism is defined as copying any part of a book or paper without identifying the author. This also includes taking another person's ideas and presenting them as your own.

- D. BIBLICAL WORLDVIEW OF SCIENCE PRESENTATION:** Students will prepare and give a presentation on the biblical worldview of science at the end of the semester. The purpose of this portion of the class is to encourage the student to synthesize the concepts discussed in the class to enable them to better apply the apologetic concepts to everyday life.

E. HOW TO GET HELP:

Feel free to contact me via email or phone (see email address and phone number above).

The Clark Academic Center (learning@calvary.edu) is dedicated to providing free academic assistance for all CU students. Student tutors aid with all facets of the writing process, tutor in various subject areas, prepare students for exams and facilitate tests. Please take advantage of this service.

Students with disabilities have the responsibility of informing the DSS Director (dss@calvary.edu) of any disabling condition that may require support.

VI. GRADING See grading scale in the university catalog.

Participation in class discussions	25%
Science Apologetics Essays	60%
Biblical Worldview of Science Presentation	15%

VII. MATERIALS – Required

A. The Bible

The Bible is a required textbook in every course at Calvary University. To facilitate academic level study, students are required to use for assignments and research an English translation or version of the Bible based on formal equivalence (meaning that the translation is generally word-for-word from the original languages), including any of the following: New American Standard (NASB, English Standard Version (ESV), New King James (NKJV), or King James (KJV). Other translations and versions based on dynamic equivalence (paraphrases, and thought-for-thought translations like NLT and NIV) may be used as supplemental sources. Please ask the professor if you have questions about a particular translation or version.

Sections from the following texts will be used, but students do not need to purchase them. All other material for the class will be articles or videos on Canvas.

- B.** Multiple authors. 2014. *What is Science?* Hebron, KY: Answers in Genesis.
- C.** Stadler, Rob. 2016. *The Scientific Approach to Evolution. What They Didn't Teach You in Biology.* North Charleston, South Carolina: CreateSpace Independent Publishing Platform.

VIII. MATERIALS – Optional

A. Bibliography

Some **supplementary** books that would be useful for understanding the creation/evolution topics are:

- 1) *Creation: Facts of Life* by Gary Parker (1994).
- 2) *Evolution Exposed: Earth Science* by Roger Patterson (2010).
- 3) *The New Answers Book 1, 2, and 3* by Ken Ham, et al. (2007-2013).
- 4) *In Six Days* by multiple authors (2011) (See the physical science-related chapters).
- 5) *Wonders of Geology* by multiple authors (multiple years).
- 6) *Taking Back Astronomy* by Jason Lisle (2008).
- 7) *Evolution Exposed: Biology* by Roger Patterson (2007) (See the “What is Science” chapter).
- 8) *The Lie – Evolution* by Ken Ham (1987)

These books (and several others) are **FREE** at <https://answersingenesis.org/answers/books/>

VIII. TENTATIVE CLASS SCHEDULE:

Any changes to the schedule will be posted on Canvas.

Topic(s)
True Authority – science or the Bible?
Satanic deception through science (“The Genesis 3 Attack”).
Proper hermeneutics of the book of Genesis. Genesis and the New Testament.
Defining science properly – observational vs. historical science.
Key science positions of creationists and naturalists.
How to determine the confidence level of science.
Creation evangelism in the 21st century.
Concept Synthesis Presentation.