

# Science & Faith LCTH4331 Defend the Faith Conference Course – Jan 2-5 & online

**Spring 2024 Jan 16 – May 8** 

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New Orleans Baptist Theological Seminary and Leavell College prepare servants to walk with Christ, proclaim His truth, and fulfill His mission.

## **Course Description**

This course is a study of the relationship between the Christian faith and the natural sciences. Attention will be given to common places of perceived conflict and potential concord, including creation/evolution and the age of the earth. The benefits of science and the dangers of scientism will be explored in depth.

## **Student Learning Outcomes**

By the end of the course, you will:

- 1. Grasp the importance of philosophical reflection upon the discipline of science.
- 2. Demonstrate how your Christian faith affects your consideration of and interaction with scientific theories, consensus, and practices.
- 3. Exhibit the ability to interact deeply with scientists and philosophers of science with a broad spectrum of views and theories.
- 4. Critically assess various models of the interaction between Christianity and science.
- 5. Understand the various positions on Christianity, science, evolution, and primeval history; and articulate a rationally grounded and biblically faithful personal approach to such debates.

## **Required Textbooks**

- [3C&S] Copan, Paul, and Christopher L. Reese, eds. *Three Views on Christianity and Science*. Grand Rapids, MI: Zondervan, 2021. ISBN: 978-0-310-59854-1
- [JPM] Moreland, J. P. *Scientism and Secularism: Learning to Respond to a Dangerous Ideology*. Wheaton, IL: Crossway, 2018. ISBN: 978-1-433-55690-6
- [AP] Plantinga, Alvin. Where the Conflict Really Lies: Science, Religion, & Naturalism. New York: Oxford University Press, 2011. ISBN: 978-0-19-981209-7
- [4C&E] Stump, J. B. ed. *Four Views on Creation, Evolution, and Intelligent Design*. Grand Rapids, MI: Zondervan, 2017. ISBN: 978-0-310-08097-9

## **Course Teaching Methodology**

- 1. Assigned required reading
- 2. Classroom lectures & discussion (at Defend)

- 3. Online quizzes
- 4. Video lectures

#### **Course Requirements**

Notes:

- (1) All work is to be completed/submitted via Canvas. Assignments are due by 11:59 P.M. on the indicated date unless otherwise specified.
- (2) After the January 2-5 Defend Conference, the remainder of the coursework is on a paced asynchronous calendar. Late work will be penalized by 10%. No late work will be accepted after Wednesday, May 1 NO EXCEPTIONS. You are permitted and encouraged to complete and submit work early.

#### 1. Conference Attendance (6%)

This course is associated with NOBTS/LC's annual apologetics conference, Defend the Faith. As such, students are required to attend *all* plenary lectures in Leavell Chapel, and to attend *each* breakout session time slot (see below for specific required breakout sessions). You will upload a document to Canvas listing all plenary and breakout sessions attended. Your conference attendance confirmation is due by **Friday, January 12**, and is worth **6%** of your overall grade.

#### 2. Defend Breakout Session Summaries (12%)

Students will write a 2-page (400-600 words) summary and reflection over each of **six** break-out sessions (total ~12 pages, 2000-3000 words). The reflections are informal but thoughtful submissions, reflecting your comprehension of the session material and your interaction with at least one major point. Each reflection is worth **2%** of your grade, for a total of **12%**. All five reflections must be compiled in **one** document, and submitted by **Friday, January 19**.

## 3. Defend Plenary Session Summaries (16%)

Students will write a 2-page (400-600 words) summary and reflection over each of **eight** plenary lectures (total ~16 pages, 3000-4000 words). The reflections are informal but thoughtful submissions, reflecting your comprehension of the lecture material and your interaction with at least one major point. Each reflection is worth **2%** of your grade, for a total of **16%**. All seven plenary reflections must be compiled in **one** Word document, and submitted by 11:59 P.M. on **Friday, January 26**.

## 4. Personal Position Paper: Christianity & Science (15%)

After reading the point-counterpoint book *Three Views on Christianity & Science*, you will adopt (at least tentatively) a position on the relationship between the Christian faith and the natural sciences. Your paper must demonstrate familiarity with the three authors, their viewpoints, and the critiques & responses they each offer. In articulating your position, you should identify strengths and weaknesses of your position in comparison to the views that you do not embrace. Your position paper must be between 1500-2000 words, and is due on **Friday, February 9**. Papers will be graded on (a) comprehensiveness, (b) persuasiveness, and (c) writing style, and will be worth **15% of your final grade**.

## 5. Moreland Analytical Book Review (20%)

Students will write an analytical review of J. P. Moreland's *Scientism and Secularism*. Book reviews will be 1750-2250 words in length, formatted in Turabian style. Your book review should be approximately half summary, half analysis. That is, spend the first half of your book review articulating the purpose, structure, and primary contours of the book; spend the second half evaluating the book, adjudicating how successful Moreland has been at accomplishing his goals and persuading his readers, and pointing out strengths and weaknesses of his work. The book review is **due on Wednesday, March 6**, and is worth **20% of your final grade**. A grading rubric is posted on the Canvas book review assignment page.

## 6. Plantinga Reading Quizzes (16%)

There will be short quizzes over each of the **nine** 'sections' of Alvin Plantinga's *Where the Conflict Really Lies*. The quizzes will not require additional work beyond a careful reading of the assigned material for that day. **Quizzes are closed-book and no-notes**. Quizzes will consist of multiple-choice and true-false questions, with occasional fill-in-the-blank or matching questions. The nine quizzes are due on March 18, 20, 25, and 27; and April 1, 3, 8, 10, and 12. There will be 10 questions on each quiz, and only 7 minutes to complete the quiz. Your lowest quiz score will be dropped; each of the other 8 quizzes is worth **2%** of your grade, for a total of **16%** of your final grade.

# 7. Personal Position Paper: Creation & Evolution (15%)

After reading the point-counterpoint book *Four Views on Creation, Evolution, and Intelligent Design*, you will adopt (at least tentatively) a position on the timing and means of God's creative activity. Your paper must demonstrate familiarity with the four authors, their viewpoints, and the critiques & responses they each offer. In articulating your position, you should identify strengths and weaknesses of your position in comparison to the views that you do not embrace. Your position paper must be between 1500-2000 words, and is due on **Wednesday, May 1**. Papers will be graded on (a) comprehensiveness, (b) persuasiveness, and (c) writing style, and will be worth **15% of your final grade**.

## **Evaluation of Grade**

The student's grade will be computed as follows:

Defend Attendance Log	January 12	6%	
Defend Breakout Summaries	January 19	6 @ 2%/ea	12%
Defend Plenary Summaries	January 26	8 @ 2%/ea	16%
Christianity & Science Position Paper	February 9	15%	
Moreland, Scientism and Secularism Book Review	March 6		20%
Plantinga Reading Quizzes	Top 8 of 9 @ 2%/ea		16%
Creation & Evolution Position Paper	May 1		15%

## **GRADING SCALE**

A: 93 - 100 B: 85 - 92 C: 77 - 84 D: 70 - 76

F: below 70

#### **COURSE POLICIES AND EXPECTATIONS**

## **Attendance Policy**

Students are required to attend all Defend sessions, and to engage regularly with course content through Canvas. Students who fail to participate consistently in course activities may receive a grade of "F" for the course.

#### **Technical Assistance**

For assistance regarding technology, consult ITC (504-816-8180) or the following websites:

- 1. <u>Selfserve@nobts.edu</u> Email for technical questions/support requests with the <u>Selfserve.nobts.edu</u> site (Access to online registration, financial account, online transcript, etc.)
- 2. <u>Canvas.NOBTS.com</u> Click on the "Help" button for technical questions/support requests regarding the NOBTS Canvas System. You can also email questions to <u>Canvas@nobts.edu</u>.
- 3. ITCSupport@nobts.edu Email for general technical questions/support requests.
- 4. www.NOBTS.edu/itc/ General NOBTS technical help information is provided on this website.

## **Policy for Late Submissions**

All late work (quizzes as well as written assignments) will receive an automatic penalty of 10% regardless of the reason for which the work was submitted late. Late work must be turned in no later than Wednesday, May 1, and late written assignments will receive less substantive feedback.

## **Classroom and Online Decorum**

Each student is expected to demonstrate appropriate Christian behavior. The student is expected to interact with other students in a fashion that will promote learning and respect for the opinions of the others in the course. A spirit of Christian charity is expected at all times.

# Help for Writing Papers at "The Write Stuff"

NOBTS/LC maintains a Writing Center designed to improve English writing at the graduate level. Students can receive writing guides, tips, and valuable information to help in becoming a better writer. A copy of the approved Style Guide can be found in the course Canvas shell, or can be located online at the Writing Center's page on the seminary website at: <a href="https://www.nobts.edu/resources/pdf/writing/StyleGuide.pdf">https://www.nobts.edu/resources/pdf/writing/StyleGuide.pdf</a>

#### Plagiarism on Written Assignments

A high standard of personal integrity is expected of all students. Copying another person's work, submitting downloaded material without proper references, submitting material without properly citing the source, submitting the same material for credit in more than one course, and committing other such forms of dishonesty are strictly forbidden. *Although anything cited in three sources is considered public domain, we require that all sources be cited*. Any infraction may result in failing the assignment and the course. Any infraction will be reported to the Dean of Leavell College for further action. See the Student Handbook for further definition, penalties, and policies associated with plagiarism.

#### **Course Schedule**

NOTE: Science and Faith is a Defend 'conference course' and as such does not follow a regular 'course schedule'. What follows is my outline for what you should be accomplishing each week of the semester. You are welcome to adopt your own schedule, with one important caveat – you may complete readings and assignments early, but published due dates (indicated in parentheses) are firm.

## January 2-5

- 1. ATTEND Defend apologetics conference
- 2. KEEP log of every plenary and breakout session that you attend
- 3. TAKE NOTES on at least 5 breakout sessions and 7 plenary sessions

### January 8-12

- 1. NO scheduled learning activities
- 2. SUBMIT Defend Attendance Log (January 12)

## **January 16-19**

1. WRITE and SUBMIT Defend Breakout Summaries (January 19)

#### **January 22-26**

1. WRITE and SUBMIT Defend Plenary Summaries (January 26)

## <u>January 29 – February 2</u>

- 1. READ 3C&S, Intro & Chapter 1 (9-76): Independence View Ruse
- 2. READ 3C&S, Chapter 2 (77-132): Dialogue View McGrath

#### February 5-9

- 1. READ 3C&S, Chapter 3 & Conc. (133-208): Constrained Integration View Gordon
- 2. WRITE and SUBMIT Christianity & Science Position Paper (February 9)

# February 12-16

- 1. READ JPM Chapters 1-3 (15-48): Introducing Scientism
- 2. READ JPM Chapters 4-5 (49-70): The Downfall of Scientism

## February 19-23

- 1. READ JPM Chapters 6-8 (71-96): Nonscientific Knowledge
- 2. READ JPM Chapters 9-10 (97-124): Authority & First Philosophy

#### February 26 – March 1

- 1. READ JPM Chapters 11-12 (125-58): What Science Cannot Do
- 2. READ JPM Chapters 13-15 (159-98): Integrating Science & Christianity

#### March 4-8

1. WRITE and SUBMIT Moreland Book Review (March 8)

#### **March 11-15 – SPRING BREAK**

# **March 18-22**

- 1. READ AP Preface & Chapter 1 (ix-30): Evolution & Christianity Dawkins
- 2. TAKE Plantinga Reading Quiz #1 (March 18)

- 3. READ AP Chapter 2 (31-64): Evolution & Christianity Dennett, Draper, Kitcher
- 4. TAKE Plantinga Reading Quiz #2 (March 20)

#### March 25-28

- 1. READ AP Chapters 3-4 (65-128): God's Interaction with Creation
- 2. TAKE Plantinga Reading Quiz #3 (March 25)
- 3. READ AP Chapter 5 (129-62): Superficial Conflict between Science & Faith
- 4. TAKE Plantinga Reading Quiz #4 (March 27)

#### April 1-5

- 1. READ AP Chapter 6 (163-92): Scientific Defeaters for Christianity?
- 2. TAKE Plantinga Reading Quiz #5 (April 1)
- 3. READ AP Chapter 7 (193-224): The Concord between Science & Faith Fine-Tuning
- 4. TAKE Plantinga Reading Quiz #6 (April 3)

## **April 8-12**

- 1. READ AP Chapter 8 (225-64): The Concord between Science & Faith Design
- 2. TAKE Plantinga Reading Quiz #7 (April 8)
- 3. READ AP Chapter 9 (265-306): Deep Concord The Christian Roots of Science
- 4. TAKE Plantinga Reading Quiz #8 (**April 10**)
- 5. READ AP Chapter 10 (307-50): The Evolutionary Argument against Naturalism
- 6. TAKE Plantinga Reading Quiz #9 (April 12)

#### **April 15-19**

- 1. READ 4E&C Intro & Chapter 1 (9-70): Young-Earth Creationism
- 2. READ 4E&C Chapter 2 (71-123): Old-Earth (Progressive) Creationism

#### **April 22-26**

- 1. READ 4E&C Chapter 3 (124-76): Evolutionary Creationism
- 2. READ 4E&C Chapter 4 & Conclusion (177-235): Intelligent Design

#### **April 29 – May 1**

1. WRITE and SUBMIT Evolution & Creation Position Paper (May 1)

## **Selected Bibliography**

- Berry, R. J., ed. *Christians and Evolution: Christian Scholars and Thinkers Change Their Mind.* Kregel, 2014.
- Bussey, Peter. Signposts to God: How Modern Physics & Astronomy Point the Way to Belief. IVP Academic, 2016.
- Cootsona, Greg. Mere Science and Christian Faith: Bridging the Divide with Emerging Adults. IVP, 2018.
- Davidson, Gregg. Friend of Science, Friend of Faith: Listening to God in His Works and Word. Kregel, 2019.
- Davies, Paul. Cosmic Jackpot: Why Our Universe Is Just Right for Life. Houghton Mifflin, 2007.
- Fulkerson, Geoffrey, and Joel Thomas Chopp, eds. *Science and the Doctrine of Creation: The Approaches of Ten Modern Theologians*. IVP, 2021.
- Garte, Sy. The Works of His Hands: A Scientist's Journey from Atheism to Faith. Kregel, 2019.
- Grudem, Wayne, ed. A Biblical Case Against Theistic Evolution. Crossway, 2022.
- Haarsma, Loren. When Did Sin Begin? Human Evolution and the Doctrine of Original Sin. Baker Academic, 2021.
- Hutchinson, Ian. Can A Scientist Believe in Miracles? An MIT Professor Answers Questions on God and Science. IVP, 2018.
- Lennox, John C. Can Science Explain Everything? Good Book Company, 2019.
- Lewis, Geraint F., and Luke A. Barnes. *A Fortunate Universe: Life in a Finely Tuned Cosmos*. Cambridge University Press, 2016.
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- Pearcey, Nancy R., and Charles B. Thaxton. *The Soul of Science: Christian Faith and Natural Philosophy*. Crossway, 1994.
- Ray, Daniel, and Paul Gould. The Story of the Cosmos. Harvest House, 2019.
- Rogers, Alan R. The Evidence for Evolution. University of Chicago Press, 2011.
- Ross, Hugh. *The Creator and the Cosmos: How the Latest Scientific Discoveries Reveal God.* 3<sup>rd</sup> edition. NavPress, 2001.
- Stark, Rodney. For the Glory of God: How Monotheism Led to Reformations, Science, Witch-Hunts, and the End of Slavery. Princeton University Press, 2003.