

Integrate Curriculum Units

Strong Foundations

Unit 1: Faith & Science Foundations

How do we faithfully engage tough questions?

Unit 2: Ways of Knowing

How do we gain trustworthy knowledge in science and theology?

Unit 3: Science as a Christian Vocation

Can Christians pursue science for God's glory?

Human Biology & the Big Questions

Unit 4: Cells & Design

Does the complexity inside a cell point to God?

Unit 5: Genetic Diversity & Human Dignity

How does understanding genetic differences illuminate the inherent worth of all people?

Unit 6: DNA Technologies & Ethics

How should faith inform our acceptance of new technologies?

Unit 7: Fearfully & Wonderfully Made

What can embryos and the brain teach us about human life?

The Bible & Origins

Unit 8: Bible Interpretation & Science

What kinds of answers can we expect from the Bible?

Unit 9: Evolution & God's Creation

Can accepting evolution be a faithful option for Christians?

Unit 10: The Fossil Record & Faith

Does the fossil record support the theory of evolution?

Unit 11: Humans & the Rest of Creation

Are humans unique?

Creation Care

Unit 12: Seeing God in Creation

How does God reveal himself through nature?

Unit 13: Caring for People & the Planet

Why should creation care be a priority for Christians?

Unit 14: Climate Change & Our Commission

Should Christians care about climate change?

Unit 15: Biodiversity & Conservation

Why should we protect biodiversity?

Title	Corequisite Science	Grades	Course Pairing							
			Bible	biology	life science	worldview	Earth science	environmental science	physics	other
Unit 1: Faith & Science Foundations	nature of science	6–12	✓	✓	✓	✓	✓		✓	
Unit 2: Ways of Knowing	nature of science	8–12	✓	✓	✓	✓	✓		✓	
Unit 3: Science as a Christian Vocation	nature of science	6–12	✓	✓	✓	✓	✓		✓	
Unit 4: Cells & Design	cells	9–12	✓	✓	✓	✓				anatomy and physiology
Unit 5: Genetic Diversity & Human Dignity	genetics	8–12	✓	✓	✓	✓				health
Unit 6: DNA Technologies & Ethics	genetics, human body	8–12	✓	✓	✓	✓				
Unit 7: Fearfully & Wonderfully Made	human body	8–12	✓	✓	✓	✓				anatomy and physiology, health, psychology
Unit 8: Bible Interpretation & Science	nature of science	8–12	✓	✓	✓	✓	✓			
Unit 9: Evolution & God's Creation	evolution	8–12	✓	✓	✓	✓				
Unit 10: The Fossil Record & Faith	evolution, geology	8–12	✓	✓	✓	✓	✓			
Unit 11: Humans & the Rest of Creation	evolution, genetics	9–12	✓	✓	✓	✓				
Unit 12: Seeing God in Creation	ecology	6–12	✓	✓	✓		✓	✓		
Unit 13: Caring for People & the Planet	ecology	8–12	✓	✓	✓			✓		
Unit 14: Climate Change & Our Commission	ecology	9–12	✓	✓	✓			✓		
Unit 15: Biodiversity & Conservation	ecology	8–12	✓	✓	✓			✓		

Title	Role Model	Virtue Focus	Modules	Teaching Time (hrs)
Unit 1: Faith & Science Foundations	Deborah Haarsma, astronomer	humility	6	2:00-3:30
Unit 2: Ways of Knowing	Jim Stump, philosopher	faith	9	5:00-7:30
Unit 3: Science as a Christian Vocation	Corina Newsome, conservation biologist	joy	6	4:00-5:00
Unit 4: Cells & Design	Nicanor Austriaco, molecular biologist and priest	integrity	7	6:30-8:30
Unit 5: Genetic Diversity & Human Dignity	Samuel Caraballo, teacher and faith leader	compassion	8	6:00-8:00
Unit 6: DNA Technologies & Ethics	Francis Collins, geneticist	wisdom	8	5:00-7:30
Unit 7: Fearfully & Wonderfully Made	Jeff Hardin, developmental biologist	vulnerability	8	4:00-5:30
Unit 8: Bible Interpretation & Science	Tremper Longman III, Old Testament scholar	unity	8	4:30-6:00
Unit 9: Evolution & God's Creation	April Maskiewicz Cordero, biologist	peace	8	7:00-10:00
Unit 10: The Fossil Record & Faith	Ryan Bebej, paleontologist	perseverance	8	5:30-7:00
Unit 11: Humans & the Rest of Creation	Praveen Sethupathy, geneticist	gratitude	8	7:30-9:00
Unit 12: Seeing God in Creation	Sarah Bodbyl Roels, biologist	wonder	6	3:30-5:00
Unit 13: Caring for People & the Planet	Jason Adkins, urban farmer	gentleness	7	4:30-6:00
Unit 14: Climate Change & Our Commission	Katharine Hayhoe, climate scientist	hope	7	4:00-6:00
Unit 15: Biodiversity & Conservation	Steve Roels, conservation biologist	love	7	3:30-5:00