



2024-2025

# Rhetoric School Course Catalog

Coventry Christian Schools

# Table of Contents

Click the title links below to jump to the desired section of the course catalog.

Argumentation..... 2

Bible..... 3

Humanities (History and Literature)..... 3

Mathematics..... 5

Natural Sciences..... 7

World Languages..... 11

Enrichment Courses..... 12

Advanced Placement Courses..... 20

Dual Enrollment..... 21

2025 Graduation Requirements..... 22

2026 Graduation Requirements..... 22

2027 Graduation Requirements..... 22

Graduation Honors & Honors Diploma..... 23

Course Progression by Subject..... 23

Course Checklist..... 24

# Argumentation

## Formal Logic - 1 Credit

God's way of thinking is never arbitrary or capricious. We reflect His image well in studying Formal Logic. In Formal Logic, students learn the fundamentals of how to think well including: properly defining terms, forming and interpreting statements, composing valid syllogisms, analyzing arguments, and identifying fallacies.

**Prerequisites:** Informal Logic or Administrative Approval

**Grade Level:** 9th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Logic, Rhetoric, Senior Thesis

## Rhetoric - 1 Credit

Quintilian defined Rhetoric as, "a good man speaking well." In Rhetoric, students analyze culture and study classical writing and speaking in light of a biblical worldview. We want students to communicate complex topics with clarity and charm. During the final quarter of Rhetoric, juniors will begin research and planning for their Senior Thesis papers.

**Prerequisites:** Formal Logic or Administrative Approval

**Grade Level:** 11th

**Course Weight:** Honors Unweighted (+0 GPA bump)

**Credit Category:** Logic, Rhetoric, Senior Thesis

## Senior Thesis - 1 Credit

Senior Thesis is the capstone Rhetoric course for Coventry students. With the guidance of a senior thesis advisor, students plan, research, write, and revise a 15 page thesis on a topic of their choice. Students will present and defend their theses to a panel of judges. Senior Thesis runs in a block schedule for the first semester of senior year.

**Prerequisites:** Rhetoric

**Grade Level:** 12th

**Course Weight:** Honors Unweighted (+0 GPA bump)

**Credit Category:** Logic, Rhetoric, Senior Thesis

## Debate & Argumentation - 0.5 Credits

**Debate & Argumentation is not being offered in 2024-2025.**

Debate & Argumentation complements the Logic and Rhetoric courses. Students apply logical thinking to debate both cultural issues as well as some less important ideas. Additionally, we will look at the format of trial presentation in the American Court system, with an introduction to how the Constitution is applied. By year-end, students will improve in public speaking, apply formal logic to debate, and practice rhetoric in everyday life.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Elective

### Moot Court - 0.25 Credits

**Moot Court meets as an after school club.** Moot Court involves simulated proceedings before an appellate court, focusing on the application of the law to a common set of evidentiary assumptions, facts, and clarifications/corrections to which the competitors are introduced.

**Prerequisites:** Informal Logic

**Grade Level:** 9th-12th

**Course Weight:** Credit/No Credit (No GPA Calculation)

**Credit Category:** Elective

## Bible

### HS Bible Classes - 0.5 Credits Each

High school Bible courses are designed by our teachers to meet our student's spiritual needs and to develop a broader understanding of Scripture, theology, and apologetics. Bible classes differ from year to year. Recent courses have included Life of Christ, Mere Christianity, and Hermeneutics.

**Prerequisites:** None

**Grade Level:** 9th-11th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Bible

### Worldview/Apologetics - 0.5 Credits

For their final Bible class, the seniors study Worldview/Apologetics. This capstone to the biblical and worldview foundation that students have received at Coventry prepares them to understand culture and defend their faith as adults.

**Prerequisites:** None

**Grade Level:** 12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Bible

## Humanities (History and Literature)

Coventry Christian Schools uses a Great Books approach to our Humanities classes. Students read primary and secondary sources from the Western tradition and discuss how those sources connect to one another, their lives, and the biblical worldview. Literature selections parallel the history studied each year, and student work emphasizes critical thinking and a pursuit of virtue.

Sequence: Our classes follow a cycle of Ancient → Medieval → Modern from 7th-9th and 10th-12th. 9th grade picks up after a year of Ancient (7th) and Medieval (8th) History and Literature study.

### 9th Modern History I and Modern Literature I - 1 Credit Each

Modern History I and Modern Literature I study the Modern Era from 1650 to the American Civil War. History selections include Enlightenment era essays, our founding government documents, slave narratives, and Abraham Lincoln's speeches. Literature selections include *Pilgrim's Progress* by John Bunyan, *Frankenstein* by Mary Shelley, and *Pride and Prejudice* by Jane Austen.

**Prerequisites:** None

**Grade Level:** 9th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Literature/English and History

### 10th Ancient History II and Ancient Literature II - 1 Credit Each

Ancient History II and Ancient Literature II study ancient civilizations: Mesopotamia, Egypt, Greece, and early Rome. History texts include Genesis, *The Iliad* by Homer, and *The Republic* by Plato. Literature selections include *The Aeneid* by Virgil, *Meditations* by Marcus Aurelius, and Proverbs.

**Prerequisites:** None

**Grade Level:** 10th

**Course Weight:** Honors Unweighted (+0 GPA bump)

**Credit Category:** Literature/English and History

### 11th Medieval History II and Medieval Literature II - 1 Credit Each

Medieval History II and Medieval Literature II study the Early Church through the Protestant Reformation. History selections include *City of God* by Augustine, *The Consolation of Philosophy* by Boethius, and *Summa Theologica* by Thomas Aquinas. Literature selections include a study of the seven deadly sins, *The Inferno* by Dante, and *Othello* by William Shakespeare.

**Prerequisites:** None

**Grade Level:** 11th

**Course Weight:** Honors Unweighted (+0 GPA bump)

**Credit Category:** Literature/English and History

### 12th Modern History II and Modern Literature II - 1 Credit Each

Modern History II and Modern Literature II study the Modern Era from the Civil War Reconstruction to the present. History selections include *Beyond Good and Evil* by Friedrich Nietzsche, *The Communist Manifesto* by Karl Marx, and *1984* by George Orwell.

**Prerequisites:** None

**Grade Level:** 12th

**Course Weight:** Honors Unweighted (+0 GPA bump)

**Credit Category:** Literature/English and History



## English Literature and Composition (AP) - 1 Credit

**AP English Literature & Composition is not being offered in 2024-2025.**

The AP English Literature and Composition course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. —*The College Board*, [AP English Literature and Composition Course Overview](#)

**Prerequisites:** An A Average in Literature

**Grade Level:** 11th-12th

**Course Weight:** Advanced Placement (+1 GPA bump)

**Credit Category:** Literature/English

## Mathematics

Sequence: Our students typically take Algebra I (8th) → Geometry (9th) → Algebra II (10th). This enables students to take Trigonometry/Pre-Calculus (11th) → AP Calculus (12th) or to explore alternate math credit options as upperclassmen. See [Course Progression by Subject](#) for more information.

## Accounting I - 1 Credit

**Accounting is not being offered in 2024-2025.**

Accounting is the “language of business.” These courses focus on using data to communicate effectively, make good financial decisions, and operate a business successfully.

**Prerequisites:** Algebra I, Algebra II, Geometry

**Grade Level:** 11th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Business or Mathematics

## Algebra I - 1 Credit

**Coventry students take Algebra I in 8th grade, but we are able to accommodate high school transfers who have not taken Algebra I.** Algebra I is the students' formal introduction to Algebra. Algebra I addresses algebraic expressions, systems of equations, functions, real numbers, inequalities, exponents, polynomials, radical and rational expressions. Algebra I is the foundation of higher level mathematics.

**Prerequisites:** 7th Grade Math

**Grade Level:** 8th-9th

**Course Weight:** Honors Weighted (+0.5 GPA bump) or College Prep / Standard (+0 GPA bump)

**Credit Category:** Mathematics

## Algebra II - 1 Credit

Algebra II builds on concepts taught in Algebra I and Geometry. The course is geared towards exploring more advanced algebraic topics such as quadratics, higher order polynomials, rational and radical equations, and complex numbers. A strong emphasis is put on preparation for Calculus and collegiate-level mathematics.

**Prerequisites:** Algebra I

**Grade Level:** 10th

**Course Weight:** Honors Weighted (+0.5 GPA bump) **or** College Prep / Standard (+0 GPA bump)

**Credit Category:** Mathematics

## Calculus (AP) - 1 Credit

AP Calculus AB is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas, including concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. You'll learn how to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and how to make connections amongst these representations. You will learn how to use technology to help solve problems, experiment, interpret results, and support conclusions. —*The College Board, [AP Calculus AB and BC Course Overview](#)*

**Prerequisites:** Algebra I, Algebra II, Geometry, Trigonometry/Pre-Calculus

**Grade Level:** 12th

**Course Weight:** Advanced Placement (+1 GPA bump)

**Credit Category:** Mathematics

## Geometry - 1 Credit

In Geometry, students will work with the basic geometric formulas, transformations, measurement, proofs, and problem solving. The course studies figures in a plane, as a solid, and on the coordinate plane. They will study abstract mathematical concepts and real world situations through the use of geometric figures. Topics include logic and proof, parallel lines and polygons, perimeter and area analysis, volume and surface area analysis, similarity and congruence, and trigonometry.

**Prerequisites:** Algebra I

**Grade Level:** 9th

**Course Weight:** Honors Weighted (+0.5 GPA bump) **or** College Prep / Standard (+0 GPA bump)

**Credit Category:** Mathematics

## Personal Finance - 0.5 Credits

The purpose of Foundations in Personal Finance is to empower students with knowledge and application of basic financial principles so that they can make sound financial decisions for life. This course will examine debt, savings, credit, student loans, budgeting and more. The course will feature a Semester project that will have the students map out a goal and plan for the next 10 years of their life.

**Prerequisites:** Algebra I

**Grade Level:** 11th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Mathematics or Personal Finance or Business/Technology

### Trigonometry/Pre-Calculus - 1 Credit

Trigonometry/Pre-Calculus will explore the concepts of polynomial and rational functions, trigonometry and its applications, such as ratios of sides, the unit circle, identity verification, law of sine and cosine, and polar coordinates. Application of concepts and memorization of important facts for calculus will be a concentration.

**Prerequisites:** Algebra I, Algebra II, Geometry

**Grade Level:** 11th-12th

**Course Weight:** Honors Weighted (+0.5 GPA bump) **or** College Prep / Standard (+0 GPA bump)

**Credit Category:** Mathematics

### SAT Mathematics - 0.5 Credits

**SAT Mathematics is not being offered in 2024-2025.**

This class will review and strengthen many of the topics previously covered in a student's academic career, with a focus on how that information is tested on the SAT. Although a variety of test tricks and strategies will be covered, the goal of the course is to strengthen students' mathematical abilities, enabling them to succeed in college and their professional careers.

**Prerequisites:** Algebra I, Geometry

**Grade Level:** 10th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Mathematics

### Statistics - 1 Credit

Statistics builds off the concepts introduced in Algebra and Geometry. Students will study statistical analysis, sampling, distribution, modeling, confidence intervals, and linear regression. They will also develop the skills to interpret data and define correlation and causation. Application of these concepts will be brought out through school wide projects and in the use of technology.

**Prerequisites:** Algebra I, Geometry

**Grade Level:** 10th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Mathematics

## Natural Sciences

### Biology - 1 Credit

This course covers basic cell biology. Emphasis is on biological chemistry, cell structure and function, cellular metabolism, genetics, and other related topics. Laboratory exercises focus on basic biological principles and microscope techniques. Through this science class, students will be exposed to the following concepts at a deeper level and from a Christian perspective: zoology, botany, cytology, genetics, ecology, microbiology, taxonomy, and human anatomy and physiology.



**Prerequisites:** None

**Grade Level:** 9th

**Course Weight:** Honors Weighted (+0.5 GPA bump) **or** College Prep / Standard (+0 GPA bump)

**Credit Category:** Science

### Biology (AP) - 1 Credit

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes — energy and communication, genetics, information transfer, ecology, and interactions. —*The College Board, [AP Biology Course Overview](#)*

**Prerequisites:** Biology

**Grade Level:** 10th-12th

**Course Weight:** Advanced Placement (+1 GPA bump)

**Credit Category:** Science

### Chemistry - 1 Credit

Chemistry introduces students to the study of the physical world by examining: matter and energy, atoms and moles, the Periodic Table, ions and ionic compounds, covalent compounds, chemical equations and reactions, stoichiometry, and the causes of change. This course is intended to help students realize the important role that chemistry will play in their personal and professional lives. It will help students use principles of chemistry to think more intelligently about current issues they will encounter involving science and technology. Students will explore these concepts through textbook readings, online assignments, and hands-on laboratory activities.

**Prerequisites:** Algebra I

**Grade Level:** 10th

**Course Weight:** Honors Weighted (+0.5 GPA bump) **or** College Prep / Standard (+0 GPA bump)

**Credit Category:** Science

### Chemistry (AP) - 1 Credit

The AP Chemistry course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore topics such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. —*The College Board, [AP Chemistry Course Overview](#)*

**Prerequisites:** Biology, Chemistry, Algebra I, Algebra II (concurrent), Geometry

**Grade Level:** 11th-12th

**Course Weight:** Advanced Placement (+1 GPA bump)

**Credit Category:** Science

### Conservation Science - 0.5 Credits

Conservation Science is an introduction to the science behind the North American Model of Wildlife Conservation and how it continues to save wildlife and their ecosystems.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Science or Technology

## Environmental Science (AP) - 1 Credit

**AP Environmental Science is not being offered in 2024-2025.**

The AP Environmental Science course is designed to engage students with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography. —*The College Board*, [AP Environmental Science Course Overview](#)

**Prerequisites:** An A average in Science

**Grade Level:** 10th-12th

**Course Weight:** Advanced Placement (+1 GPA bump)

**Credit Category:** Science

## Forensic Science - 0.5 Credits

This course serves as an introduction to Forensic Science. Students will explore observation and deductive reasoning, crime scene investigation, and evidence collection. They will also participate in labs and activities to practice techniques for hair analysis, fiber analysis, fingerprints, DNA profiling, and toxicology.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Science or Technology

## Human Anatomy & Physiology - 1 Credit

Anatomy & Physiology is a yearlong course that provides students an opportunity to explore the intricate and sophisticated relationship between structure and function in the human body through the lens of a Christian worldview. Students may probe topics such as homeostasis, anatomical and physiological features, medical diagnosis and treatment, biochemistry, cytology, histology, and survey of the remarkable array of body systems that comprise human physiology.

**Prerequisites:** Biology

**Grade Level:** 11th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Science

### Philosophy of Science - 1 Credit

This class focuses on major issues within the philosophy of science as they have arisen historically in the Western intellectual tradition. The goal is not only to gain an understanding of the basic problems and positions with respect to the rationality of scientific inquiry, but also to advance students' critical thinking and contemplation skills. Toward that end, students will be discussing the strengths and weaknesses of opposing views on such questions as: Can science lead us to objective truth? Are ancient ways of thinking about the natural world really obsolete? How are religion and science compatible (if they are)? What does it mean to "explain" the world? Is science, at bottom, an accumulation of facts? Etc.

**Prerequisites:** None

**Grade Level:** 10th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Science

### Physics - 1 Credit

Physics equips students for the application of mathematics in this branch of science at the collegiate level. Students will apply Algebra and Trigonometry in order to solve a variety of Physics-related topics, including motion equations, applications of Newton's laws, statics, energy problems, gravitational force and collisions. The overall objective of Physics is to observe the ways in which people use mathematics to study God's wondrous creation.

**Prerequisites:** Algebra I, Algebra II (concurrent), Geometry

**Grade Level:** 10th-12th

**Course Weight:** Honors Unweighted (+0 GPA bump)

**Credit Category:** Science

### Physics (AP) - 1 Credit

**AP Physics is not being offered in 2024-2025.**

AP Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through inquiry-based investigations as they explore these topics: kinematics, dynamics, circular motion and gravitation, energy, momentum, simple harmonic motion, torque and rotational motion, electric charge and electric force, DC circuits, and mechanical waves and sound. —*The College Board*, [AP Physics 1 Course Overview](#)

**Prerequisites:** Algebra I, Algebra II (concurrent), Geometry

**Grade Level:** 10th-12th

**Course Weight:** Advanced Placement (+1 GPA bump)

**Credit Category:** Science

### Scientific Research - 0.5 Credits

**Scientific Research is not being offered in 2024-2025.**

Scientific Research is an opportunity for students to practice proper scientific research techniques as they conduct a variety of lab experiences.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Science or Technology

## World Languages

Students may pursue Honors Spanish within each Spanish course. The Honors students are given more classwork, complete extended homework, and are assessed more rigorously to develop their mastery of conversational Spanish.

### Spanish I - 1 Credit

The purpose of Spanish I is to enable students to increase proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. Emphasis is placed on the development of listening, reading, speaking, and writing skills and on acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered and real-life applications are emphasized throughout the course.

**Prerequisites:** None

**Grade Level:** 9th

**Course Weight:** Honors Weighted (+0.5 GPA bump) or College Prep / Standard (+0 GPA bump)

**Credit Category:** World Languages

### Spanish II - 1 Credit

Spanish II is an intermediate course intended to build on the grammar foundation laid in Spanish I. It will focus on the logical and analytical aspects of effective communication and proper use of more complex Spanish grammatical structures. Students will continue to be exposed to the history and geography of Spanish speaking countries.

**Prerequisites:** Spanish I

**Grade Level:** 10th-12th

**Course Weight:** Honors Weighted (+0.5 GPA bump) or College Prep / Standard (+0 GPA bump)

**Credit Category:** World Languages

### Spanish III - 0.5 Credits

**Spanish III is not being offered in 2024-2025.**

Spanish III is an advanced course intended to build a more rhetorical grasp of Spanish. The goal of this course is to give the students as many opportunities as possible to practice the communication skills that they have built in previous courses. This course is taught almost entirely in Spanish, and students are encouraged to speak and write in Spanish as well. Students who complete Spanish III will be prepared to communicate effectively in real-life situations in Spanish, both verbally and in writing.

**Prerequisites:** Spanish II

**Grade Level:** 11th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** World Languages

### English as an Academic Language - 1 Credit

**English as an Academic Language is not being offered in 2024-2025.**

EAL is designed for English language learners who are in their first year at a United States school. There are three main objectives of this course: to assist in acclimating to the United States and the Coventry academic culture, to provide a liaison between the students and their teachers/host families, and to enhance students' English Language Development through vocabulary, writing skills, and study skills development.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** World Languages

## Enrichment Courses

### The Arts, Health, and Technology

#### Fine Arts & Performing Arts

### Art Extension - 0.5 Credits

Art Extension allows students to enhance their creativity and problem solving skills. Students explore different media and techniques to find their own artistic style. They complete weekly sketch assignments.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Fine Arts

### Band - 0.25 Credits

**Coventry high school students can earn school credit for participation in our band program. Students earn 0.25 credits per year. These credits are applied to the Performing Arts category only and cannot count toward any other graduation requirement.**

Participating in a band offers the chance to apply music theory, enhance instrumental skills, and develop the ability to read sheet music while working together to perform a wide range of classical and contemporary compositions during concerts.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** Credit/No Credit (No GPA Calculation)

**Credit Category:** Performing Arts

### **Chorus - 0.5 Credits**

Chorus is a study of the cultivation of the singing voice, aesthetic awareness, musical language and history, choral repertoire, vocal techniques, team spirit, performance practice, and rehearsal habits. High School Chorus performs 4-5 times per year.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Performing Arts

### **Drama - 0.25 Credits**

**Coventry high school students can earn school credit for participation in our drama program. Students earn 0.25 credits per program per year. For performers, these credits are applied to the Performing Arts category only and cannot count toward any other graduation requirement.**

Coventry puts on two Upper School productions a year: a fall MS/HS musical and a winter HS play.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** Credit/No Credit (No GPA Calculation)

**Credit Category:** Performing Arts

### **Drama - Tech Crew - 0.25 Credits**

**Coventry high school students can earn school credit for participation in our drama program. Students earn 0.25 credits per program per year. For tech crew students, these credits are applied to the Performing Arts or Technology categories only (maximum 1 credit total) and cannot count toward any other graduation requirement.**

Coventry puts on three productions a year: a fall Upper School musical, a winter High School play, and a spring Grammar School musical.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** Credit/No Credit (No GPA Calculation)

**Credit Category:** Performing Arts or Technology



### Music Lessons - 0.25 Credits

**Coventry high school students can earn school credit for participation in our recital program. Students earn 0.25 credits per year. These credits are applied to the Performing Arts category only and cannot count toward any other graduation requirement.**

Due to the individual nature of private music lessons, we will also accept applications for credit from students who do not take their music or voice lessons from a Coventry instructor. To apply, please complete [this form](#).

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** Credit/No Credit (No GPA Calculation)

**Credit Category:** Performing Arts

### Pottery - 0.5 Credits

Pottery is a fine arts class that will provide hands-on experience as students create pottery in a fully equipped studio.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Fine Arts or Technology

### Studio Art - 1 Credit

Studio Art is designed to study and appreciate art history and will review the fundamental elements of art and design. Students will explore a variety of art media and will develop an art portfolio for those wishing to pursue a career in the arts. Students can expect weekly readings with artistic responses due in their sketchbooks.

**Prerequisites:** None

**Grade Level:** 10th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Fine Arts

### Worship Team - 0.25 Credits

**Coventry high school students can earn school credit for serving on our chapel worship team. Students earn 0.25 credits per year. These credits are applied to the Performing Arts category only and cannot count toward any other graduation requirement.**

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** Credit/No Credit (No GPA Calculation)

**Credit Category:** Performing Arts

## Health & Physical Education

### Coventry Athletics - 0.25 Credits

**Coventry high school students can earn school credit for participation in our athletics program. Students earn 0.25 credits per season per year. These credits are applied to the Health/PE category only and cannot count toward any other graduation requirement.**

**Fall** - Varsity Cross Country (co-ed), Varsity Golf (co-ed), Varsity Girls' Soccer, Varsity Boys' Soccer, Varsity Football, JV/Varsity Girls' Volleyball

**Winter** - JV/Varsity Girls' Basketball, JV/Varsity Boys' Basketball, Varsity Boys' Wrestling

**Spring** - Varsity Baseball, Varsity Girls' Lacrosse, JV/Varsity Boys' Volleyball

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** Credit/No Credit (No GPA Calculation)

**Credit Category:** Health/PE

### **Health - 0.5 Credits**

Through health and physical education students will explore nutrition and physical activity choices which will not only add years to their lives but add life to their years through healthy choices in nutrition, exercise and weight training. Students will also become CPR/AED certified as part of this class.

**Prerequisites:** None

**Grade Level:** 10th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Health/PE

### **Lifetime Activities - 0.5 Credits**

Lifetime activities teaches students the fundamentals of community oriented games such as pickleball, badminton, disc golf, corn hole, and bocce ball. The course encourages students to pursue lifelong physical activity.

**Prerequisites:** None

**Grade Level:** 10th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Health/PE

### **PE Extension - 0.5 Credits**

The PE extension class gives students the opportunity to play a variety of team and individual sports throughout the semester. The objective of the course is for each student to gain an appreciation for the benefits of physical activity in daily life and to understand humanity's uniqueness in creation.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Health/PE

### **Weight Training & Conditioning - 0.5 Credits**

Weight Training & Conditioning focuses on developing proper weightlifting technique, maintaining safety with equipment, and cultivating proper habits to support personal fitness goals.

**Prerequisites:** None

**Grade Level:** 10th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Health/PE

### Wrestling/Jiu Jitsu - 0.5 Credits

**Wrestling/Jiu Jitsu is not being offered in 2024-2025.**

**This class is only open to boys.** In this class, students will be exposed to the basic fundamentals of wrestling and jiu jitsu. Students will learn basic stance and motion positions, top, bottom, guard and neutral positions and become acquainted with the rules of wrestling and jiu jitsu. Various beginner techniques will be demonstrated to students with a goal of students being able to implement these techniques and develop their own unique style of wrestling/jiu jitsu. As students become acclimated to the arts of wrestling/jiu jitsu they will practice these techniques with their peers via sparring and drilling.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Health/PE

## Technology & Business

### 3D Printing & Design - 0.5 Credits

3D Printing is innovating product design and medical care. In this introductory course, students learn the basic functionality and science behind 3D printing, its myriad uses, and engage in practical and hands-on project creation which reinforce the technology's uses and allows students to gain a practical appreciation.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Technology

### Computer Science A (AP) - 1 Credit

**Coventry offers AP Computer Science A through an online partnership with [NorthStar Academy](#). Students pay \$200 in addition to the cost of the exam and textbooks in order to take this course.** AP Computer Science A (AP CSA) is an introductory college-level course. Students cultivate their understanding of coding through analyzing, writing, and testing code as they explore concepts like modularity, variables, and control structures. The course is taught using one of the most in-demand programming languages, Java. —*The College Board*, [AP Computer Science A Course Overview](#)

**Prerequisites:** Algebra I

**Grade Level:** 10th-12th  
**Course Weight:** Advanced Placement (+1 GPA bump)  
**Credit Category:** Technology

### Computer Science Principles (AP) - 1 Credit

**Coventry offers AP Computer Science Principles through an online partnership with [NorthStar Academy](#). Students pay \$200 in addition to the cost of the exam and textbooks in order to take this course.** AP Computer Science Principles is an introductory college-level computing course that introduces students to the breadth of the field of computer science. Students learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They incorporate abstraction into programs and use data to discover new knowledge. Students also explain how computing innovations and computing systems—including the internet—work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical. —*The College Board, [AP Computer Science Principles Course Overview](#)*

**Prerequisites:** Algebra I  
**Grade Level:** 10th-12th  
**Course Weight:** Advanced Placement (+1 GPA bump)  
**Credit Category:** Technology

### CoventryTV - 0.5 Credits

Students in CoventryTV learn video production and performance as they put together the Rundown, a weekly student news production. CoventryTV students also complete other creative video projects throughout the year.

**Prerequisites:** None  
**Grade Level:** 11th-12th  
**Course Weight:** College Prep / Standard (+0 GPA bump)  
**Credit Category:** Fine Arts or Technology

### Future Business Leaders of America - 0.25 Credits

**Future Business Leaders of America meets as an after school club.** FBLA is an organization that helps students prepare for future careers in business and leadership. For more information, please visit <https://www.fbla.org/>.

**Prerequisites:** None  
**Grade Level:** 9th-12th  
**Course Weight:** Credit/No Credit (No GPA Calculation)  
**Credit Category:** Business

### Home Economics - 0.5 Credits

Home Economics equips students with essential adult skills. Throughout this course, students learn fundamental principles of nutrition, meal planning, personal finances, sewing, clothing care, and home management. This course empowers students with a diverse skill set that enhances their quality of life and contributes to building well-rounded, independent, and responsible citizens.

**Prerequisites:** None

**Grade Level:** 9th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Technology

### Introduction to Digital Media - 0.5 Credits

Intro to Digital Media is a studio art and technology course to help students develop fundamental skills with software tools (including the Adobe Suite) for imagery, sound, and video. Assignments will engage students in both the technical and conceptual aspects of digital media. Students will employ a diverse range of techniques, as they become familiar with contemporary artistic processes. Intro to Digital Media will set students up for success in other courses of interest in the future including Coventry TV, Yearbook, Photography and Sound Design.

**Prerequisites:** None

**Grade Level:** 11th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Fine Arts or Technology

### Mechanical Arts - 0.5 Credits

This course is based on the premise of the importance of “self-reliance of a certain kind—being master of your own stuff. This requires a basic intelligibility to our possessions: in their provenance, in their principles of operation, in their logic of repair and maintenance, in short, in all those ways that a material object can make itself fully manifest to us, so we can be responsible for it” (Matthew Crawford, *Shop Class as Soul Craft*). For this reason, this course will be a broad overview of some of the mechanical arts that are found within the American everyday life: plumbing, electric, woodcraft, and automotive. We will focus both on the making of new things, the repair of things old, as well as the thought process involved in those efforts.

**Prerequisites:** None

**Grade Level:** 11th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Technology

### Photography - 0.5 Credits

Photography is a course to introduce you to the basics of photography as a form of creative expression. Each assignment will build on what is being learned technically and conceptually. Students will be asked to explore ideas through photography and evaluate images. Students will be introduced to the basics of camera operation and digital software. They will learn concepts of color, composition and light. We will explore open-ended questions on the ethics of photography, and learn about techniques, and the history of photography as an art form.

**Prerequisites:** None

**Grade Level:** 11th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Fine Arts or Technology

### Sound Design - 0.5 Credits

This course offers an introduction to the art and science of audio production, focusing on the creation and editing of audio tracks. Designed as an entry level, this course covers essential aspects of the recording process, including the use of basic recording equipment, understanding studio workflows, and the fundamentals of audio editing software, with a focus on Ableton Live. Through hands-on projects, the student will gain practical experience in recording techniques, editing, and the creative use of audio technology. The course will culminate in a portfolio project that demonstrates the skills and knowledge acquired, showcasing the student's ability to produce and edit professional-quality audio tracks.

**Prerequisites:** None

**Grade Level:** 11th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Fine Arts or Technology

### Yearbook - 0.5 Credit

The Yearbook course offers students an opportunity to gain knowledge and experiences with photography, graphic design, marketing, and writing. In addition, students will learn important aspects of scholastic journalism such as copyright law, ethics, and reporting. Students are taught a process in which to internally determine if their work is glorifying to God, respectful towards others, and appropriate for reproduction. The class is operated as a newsroom where each member of the yearbook staff fills a role that plays an integral piece in putting together our school's yearbook publications: The Light and The Spark. Teamwork, communication and the ability to meet deadlines are emphasized daily. Each student develops a comprehensive portfolio of their work that they can take with them at the end of the year. Attendance at after-school events is necessary.

**Prerequisites:** Intro to Design or Photography Preferred

**Grade Level:** 11th-12th

**Course Weight:** College Prep / Standard (+0 GPA bump)

**Credit Category:** Fine Arts or Technology



# Advanced Placement Courses

Coventry offers several [Advanced Placement](#) courses on an annual or biannual basis, as teacher availability and student interest allows. Students who enroll in an AP course are responsible for a \$99 fee from CollegeBoard if they choose to take the AP exam.

AP Biology\*  
AP Calculus AB\*  
AP Chemistry\*  
AP Computer Science A  
AP Computer Science Principles  
AP English Literature and Composition  
AP Environmental Science  
AP Physics

**\*Offered during the 2024-2025 school year.**

## **Other AP Options:**

1. Some AP Courses that Coventry does not offer in person may be available through our partnership with [NorthStar Academy](#) or another online provider. In those instances, Coventry Christian Schools may choose to accept or reject credit equivalency to our regularly offered courses and families are responsible for all tuition and fees.
2. Coventry is an AP testing location, so our students may take AP exams on our campus even if they pursue a course that we do not offer.

# Dual Enrollment

Coventry is a [dual enrollment partner](#) with Cairn University. The following classes are offered at Coventry, taught by Coventry teachers, and are eligible for dual enrollment credit—high school Coventry credit and college Cairn University credit. Interested families should reach out to Mr. Dicken ([scottdicken@educatingforlife.com](mailto:scottdicken@educatingforlife.com)) to learn more about dual enrollment.

## 2024-2025 Dual Enrollment Course Offerings

Coventry Course	Cairn Course
11th Grade History (Dr. Misiewicz)	HIS 356: Medievalism: Historical Interpretations
11th Grade Literature (Mrs. Stoltzfus)	LIT 451: Great Christian Writers
Algebra II College Prep (Mrs. Rogers)	MAT 122: College Algebra
Algebra II Honors (Mrs. Rogers)	MAT 122: College Algebra
Anatomy & Physiology (Mrs. Lohr)	BIO 331: Human Anatomy & Physiology I
AP Biology (Mrs. Lohr)	BIO 101: General Biology I
AP Calculus (Mr. Dicken)	MAT 201: Calculus I
Spanish I (Mrs. Shirey)	SPA 231: Elementary Spanish I
Spanish II (Mrs. Shirey)	SPA 232: Elementary Spanish II

## 2025 Graduation Requirements

- Literature/English - 4 credits
- Mathematics - 4 credits
- History - 4 credits
- Science - 3 credits\*
- Logic, Rhetoric, Senior Thesis - 3 credits
- Bible - 2 credits
- World Languages - 2 credits
- Fine Arts - 1 credit
- Health/PE - 1 credit
- Business/Technology - 1 credit
- Elective - 1 credit\*
- \*TOTAL - 26 credits for a Standard Coventry Diploma; 28 credits for an Honors Diploma (+1 Science, +1 Elective)

Geometry, Algebra II, Biology, and Chemistry are required courses for graduation with a Coventry diploma.  
Class of 2025: Either Performing Arts or Fine Arts courses can count toward the Fine Arts requirement.

## 2026 Graduation Requirements

- Literature/English - 4 credits
- Mathematics - 4 credits
- History - 4 credits
- Science - 3 credits\*
- Logic, Rhetoric, Senior Thesis - 3 credits
- Bible - 2 credits
- World Languages - 2 credits
- Fine Arts - 1 credit
- Health/PE - 1 credit
- Business/Technology - 1 credit
- Elective - 1 credit\*
- \*TOTAL - 26 credits for a Standard Coventry Diploma; 28 credits for an Honors Diploma (+1 Science, +1 Elective)

Geometry, Algebra II, Biology, and Chemistry are required math and science courses for graduation with a Coventry diploma. Physics and Trigonometry/Pre-Calculus are required math and science courses for the honors diploma.  
Class of 2026: Either Performing Arts or Fine Arts courses can count toward the Fine Arts requirement.

## 2027 Graduation Requirements

- Literature/English - 4 credits
- Mathematics - 4 credits
- History - 4 credits
- Science - 3 credits\*
- Logic, Rhetoric, Senior Thesis - 3 credits
- Bible - 2 credits
- World Languages - 2 credits
- Fine Arts - 1 credit
- Performing Arts - 1 credit
- Health/PE - 1 credit
- Business/Technology - 0.5 credit
- Personal Finance - 0.5 credit
- Elective - 1 credit\*
- \*TOTAL - 27 credits for a Standard Coventry Diploma; 29 credits for an Honors Diploma (+1 Science, +1 Elective)

Geometry, Algebra II, Biology, and Chemistry are required math and science courses for graduation with a Coventry diploma. Physics and Trigonometry/Pre-Calculus are required math and science courses for the honors diploma.

# Graduation Honors & Honors Diploma

Coventry Christian Schools is proud to acknowledge outstanding academic achievement of our students. At graduation, in particular, students will be acknowledged for such academic achievement with the following awards:

- 1) *Cum Laude*: Students who achieve a 9th-12th grade cumulative GPA of 3.5-3.74 will graduate Cum Laude.
- 2) *Magna Cum Laude*: Students who achieve a 9th-12th grade cumulative GPA of 3.75-3.89 will graduate Magna Cum Laude.
- 3) *Summa Cum Laude*: Students who achieve a 9th-12th grade cumulative GPA of 3.9+ will graduate Summa Cum Laude.

## To receive a Coventry Honors Diploma:

- A student must fulfill all graduation requirements while maintaining a 3.5+ GPA.
- Transfer students must have attended Coventry for a minimum of 2 full school years and must fulfill all Coventry honors diploma requirements without exception.
- While a student is at Coventry, courses taken outside of Coventry might not be accepted toward Honors diploma credit (eg. taking an online class in place of 11th grade Literature). Please seek approval from Mr. Dicken ([scottdicken@educatingforlife.com](mailto:scottdicken@educatingforlife.com)) before registering for any online or summer courses.

The Coventry Honors Diploma is a requirement for valedictorian eligibility.

## Course Progression by Subject

### Argumentation

- 8th - Informal Logic
- 9th - Formal Logic
- 11th - Rhetoric
- 12th - Senior Thesis
- Electives - Debate & Argumentation (0.5 credit), Moot Court (0.5 credit)
- 10th - Algebra II (College Prep or Honors)
- 11th - Trigonometry/Pre-Calculus (College Prep or Honors)
- 12th - Calculus or AP Calculus
- 11th-12th Options - Accounting I, Statistics
- Electives - SAT Mathematics (0.5 credit), Personal Finance (0.5 credit)

### History

- 9th - Modern History I
- 10th - Ancient History II
- 11th - Medieval History II
- 12th - Modern History II

### Literature/English

- 9th - Modern Literature I
- 10th - Ancient Literature II
- 11th - Medieval Literature II
- 12th - Modern Literature II
- 11th/12th - AP Literature

### Mathematics

- 9th - Geometry (College Prep or Honors)

### Natural Sciences

- 9th - Biology (College Prep or Honors)
- 10th - Chemistry (College Prep or Honors)
- 11th/12th Options - Anatomy & Physiology, AP Biology, AP Chemistry, AP Environmental Science, AP Physics, Physics
- Electives - Conservation Science (0.5 credit), Forensic Science (0.5 credit), Scientific Research (0.5 credit)

### World Language

- 9th - Spanish I (College Prep or Honors)
- 10th - Spanish II (College Prep or Honors)
- 11th/12th - Spanish III (optional)

# Course Checklist

## Key for Course Weighting

**AP** - Advanced Placement (+1 GPA bump) · **HW** - Honors Weighted (+0.5 GPA bump) · **HU** - Honors Unweighted (+0 GPA bump) · **CP** - College Prep / Standard (+0 GPA bump) · **CR/NC** - Credit/No Credit (No GPA Calculation)

Course	Credits	Grade(s)	Graduation Requirement	Honors
<b>ARGUMENTATION</b>				
Formal Logic	1	9th	x	CP
Rhetoric	1	11th	x	HU
Senior Thesis	1	12th	x	HU
Debate & Argumentation	0.5	8th-12th		CP
Moot Court	0.5	9th-12th		CP

Course	Credits	Grade(s)	Graduation Requirement	Honors
<b>BIBLE</b>				
High School Bible	0.5	9th-11th	x	CP
Worldview/Apologetics	0.5	12th	x	CP

Course	Credits	Grade(s)	Graduation Requirement	Honors
<b>HUMANITIES</b>				
Modern History I	1	9th	x	CP
Modern Literature I	1	9th	x	CP
Ancient History II	1	10th	x	HU
Ancient Literature II	1	10th	x	HU
Medieval History II	1	11th	x	HU
Medieval Literature II	1	11th	x	HU
Modern History II	1	12th	x	HU
Modern Literature II	1	12th	x	HU
AP English Literature & Composition	1	11th-12th		AP

Course	Credits	Grade(s)	Graduation Requirement	Honors
<b>MATHEMATICS</b>				

Algebra I	1	8th	x	CP, HW
Algebra II	1	10th	x	CP, HW
Geometry	1	9th	x	CP, HW
Accounting I	1	11th-12th		CP
AP Calculus AB	1	12th		AP
Personal Finance	0.5	11th-12th		CP
SAT Mathematics	0.5	10th-12th		CP
Statistics	1	11th-12th		CP
Trigonometry/Pre-Calculus	1	11th-12th		CP, HW

Course	Credits	Grade(s)	Graduation Requirement	Honors
<b>NATURAL SCIENCES</b>				
Biology	1	10th-12th	x	CP, HW
Chemistry	1	10th-12th	x	CP, HW
AP Biology	1	10th-12th		AP
AP Chemistry	1	11th-12th		AP
AP Environmental Science	1	10th-12th		AP
AP Physics	1	10th-12th		AP
Conservation Science	0.5	8th-12th		CP
Forensic Science	0.5	8th-12th		CP
Human Anatomy & Physiology	1	11th-12th		CP
Philosophy of Science	1	10th-12th		CP
Physics	1	11th-12th		HU
Scientific Research	0.5	8th-12th		CP

Course	Credits	Grade(s)	Graduation Requirement	Honors
<b>WORLD LANGUAGES</b>				
Spanish I	1	9th	x	CP, HW
Spanish II	1	10th	x	CP, HW
Spanish III	0.5	11th-12th		CP

Course	Credits	Grade(s)	Graduation Requirement	Honors
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**ENRICHMENT****FINE ARTS & PERFORMING ARTS**

Art Extension	0.5	8th-12th		CP
Band	0.5	8th-12th		CP
Chorus	0.5	9th-12th		CP
Drama	0.25	9th-12th		CR/NC
Drama - Tech Crew	0.25	9th-12th		CR/NC
Music Lessons	0.25	9th-12th		CR/NC
Pottery	0.5	8th-12th		CP
Studio Art	1	10th-12th		CP
Worship Team	0.25	9th-12th		CR/NC

**HEALTH & PHYSICAL EDUCATION**

Coventry Athletics	0.25	9th-12th		CR/NC
Health	0.5	10th-12th		CP
Lifetime Activities	0.5	10th-12th		CP
Physical Education Extension	0.5	8th-12th		CP
Weight Training & Conditioning	0.5	10th-12th		CP
Wrestling/Jiu Jitsu	0.5	8th-12th		CP

**TECHNOLOGY & BUSINESS**

3D Printing & Design	0.5	8th-12th		CP
AP Computer Science A	1	10th-12th		AP
AP Computer Science Principles	1	10th-12th		AP
CoventryTV	0.5	11th-12th		CP
Future Business Leaders of America	0.25	9th-12th		CR/NC
Home Economics	0.5	8th-12th		CP
Introduction to Digital Media	0.5	11th-12th		CP
Mechanical Arts	0.5	11th-12th		CP
Photography	0.5	11th-12th		CP
Sound Design	0.5	11th-12th		CP
Yearbook	0.5	11th-12th		CP



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