



# Upper School Academic Handbook 2016-2017

*"Glorifying God by assisting families in the Christ- centered, biblically-directed education of their children."*

*Founded in 1992*

*Accredited by: Association of Christian Schools  
International (ACSI) and Arkansas Non-Public  
School Accreditation Association (ANSAA)*

Website:

[www.conwaychristianschool.org](http://www.conwaychristianschool.org)

Telephone:

Administrative Offices: 501-336-9067

Upper School: 501-336-9772

Address:

Administrative Offices:

500 East German Lane

Conway, AR 72032

Upper School:

400 East German Lane

Conway, AR 72032

# MATH

## *Math Tracks*

7th	General Math ↓	General Math ↓	PreAlgebra ↓
8th	PreAlgebra ↓	PreAlgebra ↓	Algebra 1 ↓
9th	Algebra 1A ↓	Algebra 1 ↓	Geometry ↓
10th	Algebra 1B ↓	Geometry ↓	Algebra 2 ↓
11th	Geometry ↓	Algebra 2 ↓	Algebra 3 or *College Algebra/*Trig ↓
12th	Algebra 2	Algebra 3 or *College Algebra/*Trig or *Statistics	*Calculus and/or *Statistics
<p><b><i>*Concurrent Classes</i></b></p> <p><b><i>(college level classes that count for dual credit -high school and college)</i></b></p>			

## Math 7 - 2 Semesters

Students should learn to understand, master, and apply mathematic concepts and absolutes as a part of the truth and order that God has built into the world we live in. The course objective is to provide students with superior preparation for more advanced courses with emphasis on rational numbers, their operations, and their algebraic representations. This course also emphasizes square roots, geometry and introduces equations and functions.

## Pre-Algebra - 2 Semesters

Students should learn to understand, master, and apply mathematic concepts and absolutes as a part of the truth and order that God has built into the world we live in. The course objective is to provide students with superior preparation for more advanced courses with emphasis on reasoning, problem solving, communication skills, number relationships and theory, patterns and functions, and algebraic concepts

## Algebra Ia - 2 Semesters (1 credit upon completion of Algebra Ib)

### *Prerequisite: Pre-Algebra*

Students should learn to understand, master, and apply mathematic concepts and absolutes as a part of the truth and order that God has built into the world we live in. The course objective is to prepare students for further mathematical courses with emphasis on writing, solving, and graphing linear equations and functions.

## Algebra Ib – 2 Semesters (1 credit) *Prerequisite: Algebra Ia*

Students should learn to understand, master, and apply mathematic concepts and absolutes as a part of the truth and order that God has built into the world we live in. The course objective is to prepare students for further mathematical courses with emphasis on writing, solving, and graphing linear equations and functions, quadratic equations and functions, polynomial equations and functions and, exponential equations and functions.

## Algebra I – 2 Semesters (1 credit) *Prerequisite: Pre-Algebra*

Students should learn to understand, master, and apply mathematical concepts and absolutes as a part of the truth and order that God has built into the world we live in. The course objective is to prepare students for further mathematics courses with an emphasis on writing, solving, and graphing linear equations and functions, exponential equations and functions, quadratic equations and functions, and rational equations and functions.

## Geometry – 2 Semesters (1 credit) *Prerequisite: Algebra Ia & Algebra Ib or Algebra I*

Students should learn to understand, master, and apply mathematic concepts and absolutes as a part of the truth and order that God has built into the world we live in.

The course objective is to prepare students for further mathematical courses with emphasis on segment and angle relationships, properties of triangles, circles and polygons, and areas, perimeters and volumes of shapes.

**Algebra II- 2 Semesters (1 credit) Prerequisite: Algebra Ia and Algebra Ib or Algebra I and Geometry**

Students should learn to understand, master, and apply algebraic concepts and absolutes as a part of the truth and order that God has built into the world we live in. The course objective is ground students in previously learned Algebraic concepts while introducing higher level concepts, further concepts for linear systems, quadratic functions, polynomials, roots, and rational functions. The students will also be introduced to exponential and logarithmic functions, quadratic relations, conic sections, probability, sequences and series.

**Algebra III- 2 Semesters (1 credit) Prerequisite: Algebra II**

Students should learn to understand, master, and apply algebraic concepts and absolutes as a part of the truth and order that God has built into the world we live in. The course objective is to prepare students for further mathematical courses with emphasis on writing, solving, and graphing linear equations and functions, quadratic equations and functions, polynomial equations and functions and, exponential equations and functions.

**\*College Algebra (UCA MATH 1390) - 1 Semester (.5 credit)**  
**Prerequisite: Algebra II and minimum math subscore of 21/21 composite on ACT**

Basic concepts of sets and set relations, the fundamental properties of real numbers, fundamental processes, equations, inequalities, absolute value, graphs, and functions.

**\*Plane Trigonometry (UCA MATH 1392) - 1 Semester (.5 credit)**  
**Prerequisite: Algebra II, minimum math subscore of 21/21 composite on ACT**

Reviews the basic ideas of geometry necessary to the development of trigonometry. Examines trigonometric functions, identities, equations, graphs, and the solution of triangles.

**\*Statistics (UCA MATH 2311)- 1 Semester (.5 credit)**  
**Prerequisite: College Algebra and Trigonometry and minimum math subscore of 21/21 composite on ACT**

The course introduces the basics of descriptive statistics, probability theory and statistical inference..

\*Calculus (**UCA MATH 1496**)- 2 Semesters (1 credit)

*Prerequisite: College Algebra and Trigonometry and minimum math subscore of 21/21 composite on ACT*

Students should learn to understand, master, and apply calculus concepts and absolutes as a part of the truth and order that God has built into the world we live in. The course objective is to prepare students for college calculus. The course emphasizes reasoning and problem solving in the areas of functions, limits, analytic geometry, derivatives, and integrals.

# SCIENCE

7th	Science 7 ↓
8th	Science 8 ↓
9th	Physical Science ↓
10th	Biology ↓
11th	Chemistry ↓
12th	Physics and/or Anatomy & Physiology

# *Course Descriptions*

## Science 7 - 2 Semesters

As biblically-based science is taught, the student should learn to observe and investigate their world and further comprehend the presentation of the evidence that exists in the creation of one Divine Creator. Introduced to the scientific method and a biblical worldview of science, students learn to observe and formulate questions as they study the cell, microbiology, the plant and animal kingdoms, the environment and the human body.

## Science 8 - 2 Semesters

Earth and Space Sciences will allow for students at Conway Christian School to relate the importance of the Creation Mandate with the scientific process. Science is a subject that must include the observation, research and experimentation. Throughout this course the students will accomplish this goal by relating the subject matter to how God commands humans to have dominion over the Earth. Science will be integrated with the Bible but we will also view the secular view in order that the students understand the fundamental differences in the different beliefs and or theories. The course will cover different studies of the earth and the space realm. This will be a course that includes different forms of learning including kinesthetic, auditory and visual type learning in order to promote the diversity of learning within the classroom setting.

## Physical Science - 2 Semesters (1 credit)

Physical science is the study of the non-living parts of God's creation. Any study of creation points to the Creator and his attributes. As students study the physical world, from subatomic particles to the vastness of the universe, they come to realize the omnipotence of God. The rules that govern the creation are His doing and reflect His orderliness and sovereignty. Only God could create such a complex yet organized world. Students will be taught the nature of science and scientific inquiry and will be exposed to the study of matter, atomic structure and theory, chemistry, energy, momentum, mechanics, work, simple machines, thermodynamics, electricity, magnetism, sound, and light. As a result of their study, the students will view God as designer, creator, and sustainer of the physical world and themselves as the beloved inhabitants of His amazing creation and that only through Him is there order.

## Biology - 2 Semesters (1 credit)

Biology is the study of the living part of God's creation. Any study of the creation points to the Creator and His attributes. As students study the orderliness and intricate design of living things they will be reminded of God's sovereignty and care. They will realize that this world was not formed by chance and that living things did not come about by accident over time. Only God is capable of creating the life around us in its vastness and complexity. Students will be taught the nature of science and scientific inquiry and will



be exposed to fields of biology including cytology, genetics, microbiology, botany, zoology, ecology and human anatomy and physiology. As a result of their study and field experiences, the students will develop a view of God as creator and sustainer of life. They will see themselves as his supreme creation, made for a purpose and for eternity.

### Chemistry - 2 Semesters (1 credit)

Students will explore, investigate, and apply scientific concepts and principles based on the truth of creation and order, laid down as a foundation, by God's Word. Students will gain an in-depth knowledge of matter at both the subatomic and macroscopic levels. Evidence as to the orderliness of matter is seen as the Periodic Table is studied. The interactions of matter are taught through chemical equations, activity series, solubility rules, gas laws and stoichiometry.

### Physics - 2 Semesters (1 credit) Prerequisite: Chemistry

Students should learn to understand and apply the principles of physics as a part of the truth and order that God has built into the world we live in. The course objective is to prepare students for further understanding of the interactions of energy and matter, and the foundational laws of God's creation through problem solving and inquiry based learning strategies. Students will be introduced to advanced problem solving utilizing Newton's Laws of Motion, Momentum, Thermodynamics, fluid mechanics and electromagnets. Students will discover for themselves the completeness and perfection of God's creation.

### Anatomy & Physiology- 2 Semesters (1 credit) Prerequisite:

#### Biology and Chemistry

The study of the structure and function of the human body should clearly reveal God's glory and magnificence in His creation. The primary objectives of the course are to stimulate students to think critically, and to train them to practically apply their knowledge of the human body to "real world" situations.

# English

## *English Tracks*

7th			
8th			
9th			
10th			
11th			
12th			

### ***\*Concurrent Classes***

***(college level classes that count for dual credit - high school and college)***

## *Course Descriptions*

### English 7 - 2 Semesters

Grammar, vocabulary, and spelling are taught as rule-governed activities not as arbitrary matter in which the individual does his own thing. This approach is based on the fact that our God is a God of order. This class focuses heavily on grammar including the eight parts of speech, grammar rules, and the application of those rules in exercises and some writing. Selections in literature lead students to growth in love for good literature, a knowledge of basic literary terms, an appreciation for poetry, and acquaintance with many authors while pointing students to the truth of God's Word. Throughout the selections, students are introduced to characters who learned to conquer right over wrong using the principles of God's Word. They will be exposed to different literary styles and learn to recognize the use of various literary techniques and devices. A study of Jack London's *The Call of the Wild* and the play *The Miracle Worker* by William Gibson will also be included. Students will apply their knowledge of grammar, vocabulary, spelling, and literature in the writing of paragraphs, book reports, and research papers.

### English 8 - 2 Semesters

Grammar, vocabulary, and spelling are taught as rule-governed activities not as arbitrary matter in which the individual does his own thing. This approach is based on the fact that our God is a God of order. This class focuses heavily on grammar including the eight

parts of speech and grammar rules as well as expanding the knowledge of those foundational rules learned in previous classes. Selections in literature lead students to growth in love for good literature, a knowledge of basic literary terms, an appreciation for poetry, and acquaintance with many authors while pointing students to the truth of God's Word. Throughout the selections, students are introduced to characters who learned to conquer right over wrong using the principles of God's Word. They will be exposed to different literary styles and learn to recognize the use of various literary techniques and devices. A study of the play *The Diary of Anne Frank* dramatized by Frances Goodrich and Albert Hackett and Mark Twain's *The Adventures of Tom Sawyer* will also be included. Students will apply their knowledge of grammar, vocabulary, spelling, and literature in the writing of paragraphs, book reports, and research papers.

### English 9 - 2 Semesters (1 credit)

Grammar, vocabulary and spelling are taught as rule-governed activities not as arbitrary matters in which the individual does his own thing. This approach is based on our God as a God of order. Literature is selected that will help students grow in their love for good literature, knowledge of basic literary terms, and appreciation for poetry and acquaintance with many important authors. The students will review and apply basic rules of grammar. They will also examine different literary styles and recognize the use of various literary techniques and devices. They will apply their knowledge of grammar, spelling, and literature in original essays. They will also be able to defend their faith against beliefs that may be presented in different works of literature.

### English 10 - 2 Semesters (1 credit)

Grammar, vocabulary and spelling are taught as rule-governed activities not as arbitrary matter in which the individual does his own thing. This approach is based on our God as a God of order. Literature is selected that will help students grow in their ability to critique the author's purpose which will enable them to become discerning readers as Christians. The students will learn and apply basic rules of grammar, and spelling. They will also examine different literary styles and recognize the use of various literary techniques and devices. They will apply their knowledge of grammar, vocabulary, spelling, and literature in original essays, and reports. They will also be able to defend their faith against beliefs that may be presented in different works of literature.

### English 11 - 2 Semesters (1 credit)

Grammar and spelling are taught as rule-governed activities not as arbitrary matter in which the individual does his own thing. This approach is based on our God as a God of order. Literature is selected that will help students grow in their ability to critique the author's purpose which will enable them to become discerning readers as Christians. Writing is taught as a way of expressing and defending one's faith. The students will learn and apply basic rules of grammar and spelling. They will also examine different literary styles and recognize the use of various literary techniques and devices. They will apply their knowledge of grammar, spelling, and literature in original essays and reports. They will also be able to defend their faith against beliefs that may be presented in different works of literature.

## English 12 - 2 Semesters (1 credit)

Grammar and spelling are taught as rule-governed activities not as arbitrary matter in which the individual does his own thing. This approach is based on our God as a God of order. Literature is selected that will help students grow in their ability to critique the author's purpose which will enable them to become discerning readers as Christians. Writing is taught as a way to express and examine truths. The students will review and apply basic rules of grammar. They will also examine different literary styles and recognize the use of various literary techniques and devices. They will apply their knowledge of grammar, spelling, and literature in original essays and reports. They will also be able to defend their faith against beliefs that may be presented in different works of literature. They will be able to express themselves in various types of writing.

## \*Composition I (CBC English 1300) - 1 Semester (.5 credit)

Reading and writing essays for a variety of purposes and audiences. Study of grammar incorporated into the study of composition. Competency of standard written English skills assessed at beginning and end of term.

## \*Composition II (CBC English 1301) - 1 Semester (.5 credit)

### Prerequisite: Composition I

A continued study of effective composition with an emphasis on persuasion and scholarly research.

## 2305 World Literature

Satisfies the Diversity in World Cultures requirement in the lower-division UCA Core as a humanities elective. The purpose of World Literature I is to introduce the student to a variety of literary texts which have greatly influenced culture around the world from ancient times up to the Renaissance. Lecture, discussion, writing.

## \*World Literature II (CBC English 2303) - 1 Semester (.5 credit)

A survey of world literature from the ancient world through the Renaissance, with readings from various cultures. Particular focus given to the expression of human experience through the study of thematic trends, cultural developments, and the worldview of major selections. Includes reading from the Ancient Period, the Middle Ages, and the Renaissance.

## \*Philosophy (CBC Phil 1300) - 1 Semester (.5 credit)

This course is designed to cover major figures (*i.e.* Plato), schools of thought (*i.e.* rationalism), and eminent debates (*i.e.* *the mind-body problem*) in philosophy in a chronological format, beginning with the ancient Greek philosophers and ending in the present day. While the course will cover philosophy broadly in the Western tradition, its focus will be primarily on the interaction of philosophy with the Christian faith. The goal of the course is to objectively understand the various philosophers and traditions and to investigate how they may or may not agree with God's revealed Word in the

Scriptures. Following the model set forth by Paul in 2 Corinthians 10:5, the students will learn to “demolish arguments that are set up against the knowledge of God,” thereby, taking captive every thought to make it obedient to Christ.”

### 2370 Introduction to Fiction

Satisfies the humanities requirement in the general education program. Students will learn to read stories and short novels carefully and analytically and be encouraged to see the way stories both reflect and enhance our understanding of life. Lecture, discussion, writing.

# History

7 <sup>th</sup>	World History 7 ↓
8 <sup>th</sup>	U.S. History 8 ↓
9 <sup>th</sup>	World Geography ↓
10 <sup>th</sup>	World History ↓
11 <sup>th</sup>	American History ↓
12 <sup>th</sup>	*American Government & Economics

## ***\*Concurrent Classes***

***(college level classes that count for dual credit - high school and college)***

## *Course Descriptions*

### World History 7- 2 Semesters

From Creation through the French Revolution, students receive a survey overview of world history and world geography from a conservative, Christian perspective. Special emphasis is placed on God's hand in history. History is taught as the story of man and His creator. Students measure the importance of individuals in history, and implement the many lessons that can be learned from history. The course is designed to bridge the gap between elementary and high school by training students in writing and analytical thought. The textbook is *The History of the World in Christian Perspective*, 7<sup>th</sup> edition.

## U.S. History 8- 2 Semesters

Beginning with the Age of Exploration and ending with the War of 1812, students will construct a solid understanding of God's active involvement in the lives of those who influenced the countries' founding and growth, as well as, understand God's participation in the events that shaped the countries' history. The course objective is to provide students with mastery of our nation's founding and growth through a Christian perspective. A research paper/project is required. Reading for content is also a part of the core curriculum. In addition, Arkansas History will be aligned with American History in the 2<sup>nd</sup> semester.

## World Geography- 2 Semesters (1 credit)

World Geography provides students with the opportunity to understand the earth and its resources, the use of those resources by humans, and how physical geography influences the economic and political features of countries and their cultures. The course objective is to enable students, as stewards of the resources God has provided them, to gain a fresh understanding of the miracles of God's creation and the desire to wisely care for those resources in a way that will glorify God. The class is project based and will require creativity and research methods. The textbook is *Cultural Geography*, 3<sup>rd</sup> edition.

## World History 10- 2 Semesters (1 credit)

Students should learn to understand God's active involvement in the lives of those who influenced other countries, their founding and growth, as well as, understand God's participation in world events that shaped our countries' history. The course objective is to provide students with mastery of world events and how they shaped our nation's founding and growth through a Christian perspective. The course provides a sequential journey through the major of events of world history beginning with the Ancient Civilizations.

## American History 11- 2 Semesters (1 credit)

Students should learn to understand God's active involvement in the lives of those who influenced the countries' founding and growth, as well as, understand God's participation in the events that shaped the countries' history. The course objective is to provide students with mastery of our nation's founding and growth through a Christian perspective. An overview of Early America begins the class with the new material starting with Andrew Jackson. The class also includes a research project in conjunction with the English department

## \*American Government (UALR Pos 2300)- 1 Semester (.5 credit)

*(option: high school credit only or concurrent)*

The study of Civics for the Christian stems from the conviction that God is the Creator of the universe and that He founded and ordained government. Students should learn to understand and apply God's principles to society and human government and politics thus obtaining a Christian worldview as it relates to the previous institutions. The

course objective is to instruct the students in a comparative study of the histories, philosophies, and workings of government, law, politics, and liberty. The students will develop Christian worldview as it applies to politics and government. In addition, the course is to provide the students with knowledge of the history of American Government and the original intent of the Founding Fathers. Special emphasis is placed on primary documents including but not limited to *The Prince*, *Animal Farm*, "The Federalist Papers" and current editorials.

### Economics- 1 Semester (.5 credit)

Students should learn to understand the fundamental principles essential to the global economy by studying the broad spectrum of economic infrastructure. The course objective is to provide students with mastery of our world's economic systems.



# Bible

7<sup>th</sup>



Bible 7

8<sup>th</sup>



Bible 8

9<sup>th</sup>



Bible 9

10<sup>th</sup>



Bible 10

11<sup>th</sup>



Bible 11

12<sup>th</sup>

Bible 12

# *Course Descriptions*

## **Bible 7- 2 Semesters**

The Bible class will be the most interesting and encouraging subject of the day. The students will memorize scripture verses weekly. As Bible lessons are presented the students will listen and take notes. The students will apply their knowledge on various tests, quizzes, and special projects. The goal of the Bible class is that all students know Jesus Christ as Savior and Lord and that the students love the Lord and obey his Word. Imparted Bible knowledge should produce life applications culminating in the students' choice to obey Gods' Word.

## **Bible 8- 2 Semesters**

The Bible class is the most interesting and encouraging subject of the day. Students will memorize Scripture verses weekly. As Bible lessons are presented, the students will listen and take notes. Then, they will apply their knowledge in tests, quizzes and projects. The most important goal of the Bible class is that students know Jesus Christ as Savior and Lord and that the students love the Lord and obey his Word. Imparted Bible knowledge should produce life applications resulting in the student's choice to obey God's Word.

## **Bible 9- 2 Semesters (1 credit)**

Students should learn to understand God's active involvement in the lives of those prior to Christ's birth in order to recognize Christ's involvement in their lives in the present. A firm foundation in God's Word should provide the receptive hearer with a firm foundation for applying God's direction in his life. The course objective is to impart Biblical knowledge in order to culminate life choices that are directives from God's Word in the students' lives.

## **Bible 10- 2 Semesters (1 credit)**

As fundamental Bible doctrines are taught, the student should develop a deeper understanding of the foundations of his faith and also be prepared to defend and share his faith, in love, accurately handling the Word of God. Introduced to nine fundamental doctrines of the Bible, students will be firmly established in their understanding of the doctrines of Bibliology, Theology, Christology, Pneumatology, Anthropology, Soteriology, Ecciesiology, Angelology, and Eschatology.

## **Bible 11 - 2 Semesters (1 credit)**

Students in a Christian school should exit the school prepared to meet the challenges of a secular world, not as a sheltered and naïve individual, but as a trained and ready child of God. This class strives to help students deal with common and relevant issues and problems using a Christian worldview, armed with a knowledge of competing views, and trained in the use of specific tools to deal with temptation.

### Bible 12 - 2 Semesters (1 credit) \*NEW in 2013-2014\*

Senior Bible is a full-year capstone course, which will evaluate the student's overall spiritual and biblical learning over their time spent at CCS. The units of study will include: Rational Christian Thinking, Christian Apologetics, Christian Doctrines, Christianity & Culture (Arts), Christian Spiritual Disciplines, Christian Ethics, and Christian Hope (the Gospel). The class will culminate with a production of a student portfolio in which the students evaluate and document their own beliefs, positions, and spiritual practices as they work through each unit. The class will be loosely structured and each class will center around discussion of the various works they read.

## Electives

*(Required Electives to Graduate)*

### Health & Safety - 1 Semester (.5 credit)

Teaching health from a Christian perspective involves teaching one to be a good steward of the body God has given them, as well as using their strengths and abilities to glorify God. As Christians, we are to follow the example of Jesus (given in Luke 2:52). We are to increase in wisdom and stature, therefore we are to grow mentally, physically, spiritually, and socially. After exploring positive and healthy methods of developing physical, mental, emotional, social, and spiritual well-being, students will be informed and challenged to live their life in the light of God's Word to bring glory to the Creator.

### Physical Education (Weight Lifting & Conditioning) - 1 Semester (.5 credit)

The overall goal of the physical education program is to better equip each student to serve Christ. Encouragement is given to perform as Christ would, while seeking to please Him in their actions, attitudes, reactions, speech and thoughts. Exhibiting self-control, teamwork, and good sportsmanship communicates to others the power that Christ gives one over sin, encourages other Christians, and points the unsaved to Christ. Students will receive instruction in and demonstrate the ability to perform basic skills in strength training.

### \*Oral Communication (CBC SPH 2300) - 1 Semester (.5 credit) or Basic Speech - 1 Semester (.5 credit)

\*(Oral Communication) Basic principles of oral communication, including group and individual presentations. Designed to develop effective oral communication skills needed in the modern world. (Basic Speech) Students should learn not only how to perform verbal communication but also how to choose that which worthy of performance. The course objective is to prepare students for the high level of verbal communication skills that will be expected of them in college as well as in the professional working world.

## Fine Arts - 1 Semester (.5 credit)

[Select one of the following]

### Art Fundamentals

Students should learn to appreciate art and its elements by studying the beauty around them created by the Master of art – God. Students will learn that they can express praise to God through their artwork. The course objective is to give students an understanding and appreciation of the seven elements of art and apply them to various media. Many projects will use a Biblical theme or Scripture passage as inspiration. The students will also explore different styles of art and the artists who created them.

### Drawing I

Drawing is taught as a creative process using fundamental design tools, along with creative thinking to express the world around us. This approach is based on the fact that our God is a wonderful creator who can make incredible things out of nothing. Learning and reviewing proper techniques in design and execution equips the student to apply these skills in different areas of art and drawing. Exercises included will enable the refinement of drawing skills in various media. The students will learn drawing skills. They will learn the basic fundamentals of learning to draw what they see. Through hands-on projects, the students will use collaboration skills, improve decision making and increase creative thinking. We will explore how to advance the kingdom of God through creative skills in drawing design.

### Painting I

Painting is taught as a creative process using fundamental design tools, along with creative thinking to express the world around us. This approach is based on the fact that our God is a wonderful creator who can make incredible things out of nothing. Learning and reviewing proper techniques in design and execution equips the student to apply these skills in different areas of art and painting. Exercises included will enable the refinement of painting skills in various media and styles. The students will learn painting skills. They will learn the basic fundamentals of learning to paint. Through hands-on projects, the students will use collaboration skills, improve decision making and increase creative thinking. We will explore how to advance the kingdom of God through creative skills in painting.

### Drama

Psalms 150 admonishes us to praise the Lord through performance. Drama is an outlet for creative expression, a conduit for developing leadership abilities, and a mode of spiritual praise. Students will develop skills, confidence, and abilities necessary to praise God through performance.

### \*Theatre Appreciation (CBC THR 2300)

This course provides a study of the art, craft, and business of theatre. Emphasis is placed on the audience's appreciation of the work of the playwright, director, designer, producer and critic. Upon completion, the student should be able to

demonstrate a vocabulary of theatre terms and to recognize the contributions of various theatre artists.

### Choir

Students should learn to develop performance techniques in group settings and possibly ensembles or solos with emphasis on reading music and performing vocally in a variety of settings. Students will also learn appreciate music/song in their Christian walk, and learn how to use and develop the gifts and talents that God has given to them in these areas to draw them closer to God. The course objective is to develop the students as vocalists and musicians who are able to demonstrate appropriate articulation, dynamics, and interpretive skills as well as to give students an understanding and appreciation of how music/song can be used as an expression of faith, worship, and praise in our Christian heritage and how they can continue to use them today.

### Band

Students should learn to develop performance techniques in group settings and possibly ensembles or solos with emphasis on reading music and performing instrumentally in a variety of settings. Students will also learn appreciate music/song in their Christian walk, and learn how to use and develop the gifts and talents that God has given to them in these areas to draw them closer to God. The course objective is to develop the students as instrumentalists and musicians who are able to demonstrate appropriate articulation, dynamics, and interpretive skills as well as to give students an understanding and appreciation of how music/song can be used as an expression of faith, worship, and praise in our Christian heritage and how they can continue to use them today.

## Optional Electives

*(3 credits required to graduate)*

### Art Fundamentals- 2 Semesters (1 credit)

Students should learn to appreciate art and its elements by studying the beauty around them created by the Master of art – God. Students will learn that they can express praise to God through their artwork. The course objective is to give students an understanding and appreciation of the seven elements of art and apply them to various media. Many projects will use a Biblical theme or Scripture passage as inspiration. The students will also explore different styles of art and the artists who created them.

### Drawing I- 1 Semester (.5 credit)

Drawing is taught as a creative process using fundamental design tools, along with creative thinking to express the world around us. This approach is based on the fact that our God is a wonderful creator who can make incredible things out of nothing. Learning and reviewing proper techniques in design and execution equips the student to apply these skills in different areas of art and drawing. Exercises included will enable the refinement of drawing skills in various media. The students will learn drawing skills.

They will learn the basic fundamentals of learning to draw what they see. Through hands-on projects, the students will use collaboration skills, improve decision making and increase creative thinking. We will explore how to advance the kingdom of God through creative skills in drawing design.

### **Painting I - 1 Semester (.5 credit)**

Painting is taught as a creative process using fundamental design tools, along with creative thinking to express the world around us. This approach is based on the fact that our God is a wonderful creator who can make incredible things out of nothing. Learning and reviewing proper techniques in design and execution equips the student to apply these skills in different areas of art and painting. Exercises included will enable the refinement of painting skills in various media and styles. The students will learn painting skills. They will learn the basic fundamentals of learning to paint. Through hands-on projects, the students will use collaboration skills, improve decision making and increase creative thinking. We will explore how to advance the kingdom of God through creative skills in painting.

### **Drama - 1 Semester (.5 credit)**

Psalm 150 admonishes us to praise the Lord through performance. Drama is an outlet for creative expression, a conduit for developing leadership abilities, and mode of spiritual praise. Students will develop skills, confidence, and abilities necessary to praise God through performance.

### **\*Theatre Appreciation (CBC THR 2300) - 1 Semester (.5 credit)**

This course provides a study of the art, craft, and business of theatre. Emphasis is placed on the audience's appreciation of the work of the playwright, director, designer, producer and critic. Upon completion, the student should be able to demonstrate a vocabulary of theatre terms and to recognize the contributions of various theatre artists.

### **Choir - 1 Semester (.5 credit)**

Students should learn to develop performance techniques in group settings and possibly ensembles or solos with emphasis on reading music and performing vocally in a variety of settings. Students will also learn appreciate music/song in their Christian walk, and learn how to use and develop the gifts and talents that God has given to them in these areas to draw them closer to God. The course objective is to develop the students as vocalists and musicians who are able to demonstrate appropriate articulation, dynamics, and interpretive skills as well as to give students an understanding and appreciation of how music/song can be used as an expression of faith, worship, and praise in our Christian heritage and how they can continue to use them today.

### **Band - 1 Semester (.5 credit)**

Students should learn to develop performance techniques in group settings and possibly ensembles or solos with emphasis on reading music and performing instrumentally in a variety of settings. Students will also learn appreciate music/song in their Christian walk, and learn how to use and develop the gifts and talents that God

has given to them in these areas to draw them closer to God. The course objective is to develop the students as instrumentalists and musicians who are able to demonstrate appropriate articulation, dynamics, and interpretive skills as well as to give students an understanding and appreciation of how music/song can be used as an expression of faith, worship, and praise in our Christian heritage and how they can continue to use them today.

### Yearbook/Journalism- 2 Semesters (1 credit)

The yearbook is a reflection of what Conway Christian School is all about and must therefore portray a distinctively Christian testimony. This project involves serving the entire school family, students, teachers, parents and supporters. Our purpose is to accurately document the activities, events and people that shaped the current school year into a time of spiritual purpose and academic progress. The goal is to publish a yearbook that will glorify God and be a tribute to what He accomplished in and through the school body. It is a legacy for the future and a tool to remind us all of the special memories that this school year brings. The class will be a growing experience for all staff members as they work together to produce an exceptional yearbook. Because the purpose of the class is to complete a project together, the students will necessarily be required to brainstorm, make decisions, creatively develop ideas into substance, meet deadlines, balance the budget and interact with business owners and students. They will begin to acquire skills in the following areas: photography, marketing, journalism, layout and web-based graphic design.

### Spanish I - 2 Semesters (1 credit)

Students should learn to communicate in the present tense about life basic content, which includes but is not limited to the following areas: church, family, your house, the classroom, the city, seasons, sports, shopping, numbers, colors, adjectives, and much more. Students will be introduced to the past and future verb tenses as well during this course. The course objective is to prepare the students for more advanced courses such as Spanish II. The students receive training with emphasis in verb conjugation, proper pronunciation, general sentence formation and vocabulary building.

### Spanish II - 2 Semesters (1 credit)

Students will learn to communicate their basic feelings, needs, and desires in most everyday contexts using an excellent accent and grammatical accuracy. They should freely converse at an advanced level in the present tense and converse at an intermediate level in the past and future tenses. They should also begin to learn how God has revealed himself and his truths through the development of human languages. The course objective is to provide students with advanced training in the use and understanding of the Spanish culture and language at such a level that they are able to enter a Spanish-speaking culture and function at a reasonable level. The emphasis of the student preparation is on vocabulary building, literature, proper accent/pronunciation and advanced verb conjugation.

### College Test Prep - 1 Semester (.5 credit)

The overall goal of the ACT/PSAT test prep class is to assist families to prepare each

student to do their best on standardized tests by following the principle of II Timothy 2:15. Students will receive instruction and practice in assessment skills in English, mathematics, reading, writing, and science reasoning, as well as advanced math and science reasoning.

### \*Ethics (UCA PHILO 2325)- 1 Semester (.5 credit)

#### 2325 Contemporary Moral Problems:

A UCA Core elective satisfying the responsible living requirement. Introduction to the major moral and ethical problems that confront individuals of the 21st century, such as abortion, euthanasia, animal rights, and world hunger. Combines lecture and discussion methods.

#### 1300 Introduction to Computing:

A UCA service course for non-majors that introduces the fundamental concepts and terminology of computing, history of computing, social impact of computers, software concepts, problem-solving, introduction to computer operations with popular system software such as Microsoft Office. Basic skills are taught for word processing, electronic spreadsheets, database management systems, and presentation software.

### \*General Psychology (CBC PSY 1300) – 1 semester (.5 credit)

An introductory survey course to the field of psychology. It covers a wide scope of subjects including the scientific method, biology, perception, consciousness, learning, memory, intelligence, motivation, stress, emotions, development, personality theory, therapy, and abnormal behavior. Theological issues related to various topics are also explored.

### Personal Finance – 1 semester (.5 credit)

Designed to familiarize students in the areas such as financial planning, insurance, managing credit, investments, awareness of retirement planning, and management of other money matters.



# Electives for 7<sup>th</sup> and 8<sup>th</sup> Graders

## Band

Students should learn to develop performance techniques in group settings and possibly ensembles or solos with emphasis on reading music and performing instrumentally in a variety of settings. Students will also learn appreciate music/song in their Christian walk, and learn how to use and develop the gifts and talents that God has given to them in these areas to draw them closer to God. The course objective is to develop the students as instrumentalists and musicians who are able to demonstrate appropriate articulation, dynamics, and interpretive skills as well as to give students an understanding and appreciation of how music/song can be used as an expression of faith, worship, and praise in our Christian heritage and how they can continue to use them today.

## Choir

Students should learn to develop performance techniques in group settings and possibly ensembles or solos with emphasis on reading music and performing vocally in a variety of settings. Students will also learn appreciate music/song in their Christian walk, and learn how to use and develop the gifts and talents that God has given to them in these areas to draw them closer to God. The course objective is to develop the students as vocalists and musicians who are able to demonstrate appropriate articulation, dynamics, and interpretive skills as well as to give students an understanding and appreciation of how music/song can be used as an expression of faith, worship, and praise in our Christian heritage and how they can continue to use them today.

## Writing Lab

Peter 3:15 says that, as believers, we should be prepared to give an answer to anyone who asks for the hope we have in Christ. Therefore, learning to write proficiently is part of our commission from the Lord. Ultimately, students should be able to put into the written word the reason for their faith. All academic writing should be directed toward that goal. In Writing Lab, students will be instructed on how to write in an organized, proficient manner for a variety of purposes. This writing will be practiced through writing single paragraphs which include the following types: example, classification, definition, process, analogy, comparison, and cause and effect. Students will also be taught to develop a solid thesis statement as well as construct a five paragraph essay.

## Art

Students should learn to appreciate art and its elements by studying the beauty around them created by the Master of art- God. Students will learn that they can express praise to God through their artwork. The course objective is to give students an overview of the seven elements of art and apply them to various media. Students will explore different styles of art and the artists who created them. Many projects will use a Scripture passage of Biblical theme as inspiration.

## Music Appreciation

Students should learn not only to appreciate music and song in their Christian walk, but also learn how to use and develop the gifts and talents that God has given to them in the areas to draw them closer to God. The course objective is to give students an understanding and appreciation of how music and song been used as an expression of faith, worship, and praise in our Christian heritage and how they can continue to use them today.

### Physical Education

The overall goal of the physical education program is to better equip each student to serve Christ. Encouragement is given to perform as Christ would, while seeking to please Him in their actions, attitudes, reactions, speech and thoughts. Exhibiting self-control, teamwork, and good sportsmanship communicates to others the power that Christ gives one over sin, encourages other Christians, and points the unsaved to Christ. Students will receive instruction in and demonstrate the ability to perform basic skills in conditioning, wellness, and a variety of team sports.

### Technology

Keyboarding is taught as a rule-governed activity, not as arbitrary matter in which the individual does his own thing. This approach is based on the fact that our God is a God of order. Learning and reviewing proper techniques in keyboarding equips the student to apply these skills in different areas. Exercises included will enable the refinement of basic language and communication skills. Formatting and production skills will be evaluated as well. These all point to being a good steward of God's time and using that time wisely. The students will learn and apply proper reach-strokes, techniques to form words, phrases, sentences and paragraphs. Formatting of personal business and business letters as well as simplified standard memorandums will also be learned. Some basic skills in word processing, spreadsheets, and internet will also be covered.

### Spirit Athletes (Cheerleading)

The overall goal of the program is to better equip each student to serve Christ. Encouragement is given to perform as Christ would, while seeking to please Him in their actions, attitudes, reactions, speech and thoughts. Exhibiting self-control, teamwork, and good sportsmanship communicates to others the power that Christ gives one over sin, encourages other Christians, and points the unsaved to Christ. Students will receive instruction in and demonstrate the ability to perform basic skills in conditioning, wellness, while preparing for and performing at various athletic events. (*Students are selected based on teacher recommendations and try-outs*).

### Study Skills – 1 Semester

Students will be directed and given the skills for time and task-management, goal setting, paper organization, homework/project planning, reading skills, organizing at home & school, note-taking strategies, test-taking strategies, communication & affective skills and writing strategies.

# EDUCATIONAL THERAPY

## *Search and Teach Program:*

- ❖ SEARCH is a scanning measure used to locate kindergarten and first grade students vulnerable to learning failure because they have not yet achieved adequate neuropsychological maturation in those skills that are basic to academic learning.
- ❖ SEARCH is given to all kindergarten students and any newly enrolling first graders at Conway Christian.
- ❖ Parents will be notified if their student falls below the normal limits on the screening and asked to come for a conference to discuss the scores. At this conference, all options will be discussed.
- ❖ TEACH is the prescriptive intervention part of the program. TEACH provides a range of learning activities which are organized to match the deficits targeted by the SEARCH scanning. Students attend prescriptive sessions 3 days per week for 30 minutes.
- ❖ The SEARCH and TEACH program is provided by the educational therapy instructors at Conway Christian. Mrs. Webb usually screens and provides therapy to all kindergarten and first grade students.
- ❖ This program does incur an additional cost to the parents and arrangements for payment are set up in the business office.

## *Discovery Program*

- ❖ Conway Christian's Discovery Program of Educational Therapy is a unique method of intervention for students who struggle to learn.
- ❖ For most of these students, there are identifiable cognitive and perceptual weaknesses, which are at the root of their academic struggles. Often times, these students may have been labeled disorganized, distracted, daydreamers, or even lazy. However, the truth is, the perceptual or processing weaknesses that they struggle with may have caused them to fall so far behind, that they often develop a certain amount of learned helplessness. At that point, they feel that there is no point in even trying because they know that they will never catch up, or measure up.
- ❖ Through comprehensive psycho-educational assessments, we are able to identify each student's specific areas of weakness. We then tailor our therapy program to specifically address and correct those individual weaknesses.
- ❖ Educational therapy is not a tutoring program, but rather a true therapy. The therapy techniques are designed to retrain the weak or poorly functioning areas of the brain and build a foundation for efficient learning. Some basic academic subjects or activities may be incorporated into each session in order to help direct and develop thinking processes. Comprehensively, the techniques of this program focus on teaching students how to learn, not just what to learn.
- ❖ In this program, the student is never allowed to just shrug and say "I don't know". Nor is he/she ever just given an answer that he/she does not know. Instead, we use inductive reasoning and Socratic questioning throughout each therapy session in order to lead students to discover answers for themselves. This is why we call it the "Discovery Program".
- ❖ Finally, the Discovery techniques provide opportunities for self-regulation and direct transfer to life skills. Many students with learning problems are unable to control their impulsivity without help. This program teaches them systematic methods of

problem solving rather than guessing, as well as the transfer of learned material to new situations. Students are taught to take responsibility for their own learning and behavior, which in turn builds confidence and competence in each student. Skills needed for a lifetime of success.