



High School Course Catalog

2023.24

OUR MISSION:

Bethlehem Christian Academy will seek to create a desire to know and serve God in the heart of our students by equipping them academically, physically, spiritually, and socially to fulfill God's purpose for their lives.

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Bethlehem Christian Academy High School Course Offerings¹

Language Arts

Language is the art of written and oral communication. For students to function as authentic Christians in today's culture, it is imperative that they can identify truth, believe the Bible alone as absolute truth, and effectively communicate their beliefs. Through the exposure to a variety of literature, all students at Bethlehem Christian Academy will learn to analyze written works in light of a Biblical worldview. Whether speaking, writing or interpreting, excellence is pursued through sequential objectives and skill development. Colossians 3:17 states *Whatever you do in word or deed, do all in the name of the Lord Jesus, giving thanks through God the Father through Him.* (NKJV) Students will seek to glorify God by becoming competent, fluent users of the English language.

Literature and Composition (9)

(Honors level offered for eligible students)

Literature and Composition gives students the opportunity to deepen their understanding of literature while developing their skills as writers. As a reader, students will:

- Strengthen their reading comprehension skills
- Analyze and understand different forms of poetry
- Increase their vocabulary knowledge and usage
- Analyze different types of literature and complex characters
- Read to draw inferences
- Develop discussion and analysis skills through the Harkness Method.
- Students will also be given the opportunity to explore different types of writing, such as creative writing, formal essays, literature critiques, narrative essays, formal research paper. While doing so, students will be able to:
 - Learn and explore the research process and MLA formatting
 - Practice and advance the editing and proofreading process
 - Show understanding of the basic rules of grammar and the eight parts of speech

World Literature and Composition (10)

(Honors level offered for eligible students)

In World Literature, students will:

- Increase reading comprehension skills through varieties of World Literature
- Express insights through written and oral communication
- Develop writing skills by writing a variety of composition assignments
- Analyze poetry and understand main ideas

¹ Specific course offerings, especially electives, are dependent on student interest and may vary from year to year.

- Enhance knowledge of basic grammar skills and apply to writing and speaking
- Identify eight parts of speech
- Increase vocabulary
- Develop discussion and analysis skills through the Harkness Method

American Literature and Composition (11)

(Honors level offered for eligible students)

In American Literature and Composition, students will:

- Understand American Literature as it is presented through its various stages of development
- Discuss and debate several writings of American authors
- Increase reading comprehension skills through the study of American Literature
- Develop written and oral communication skills through a variety of activities
- Analyze and understand poetry
- Enhance writing by focusing on conciseness, clear pronoun reference, subordination, parallelism, clear placement of modifiers, and use of active voice
- Increase vocabulary
- Develop discussion and analysis skills through the Harkness Method

AP Language and Compositions (11)

In AP Language and Composition students will:

- Analyze and interpret samples of purposeful writing, identifying and explaining an author's use of rhetorical strategies
- Analyze images and other multimodal texts for rhetorical features
- Use effective rhetorical strategies and techniques when composing
- Write for a variety of purposes
- Respond to different writing tasks according to their unique rhetorical and composition demands, and translate that rhetorical assessment into a plan for writing
- Create and sustain original arguments based on information synthesized from readings, research, and/or personal observation and experience
- Evaluate and incorporate sources into researched arguments
- Demonstrate understanding of the conventions of citing primary and secondary sources
- Gain control over various reading and writing processes, with careful attention to inquiry (research), rhetorical analysis and synthesis of sources, drafting, revising/rereading, editing, and review
- Converse and write reflectively about personal processes of composition
- Demonstrate understanding and control of Standard Written English as well as stylistic maturity in their own writing
- Revise a work to make it suitable for a different audience
- Develop discussion and analysis skills through the Harkness Method

British Literature and Composition (12)

(Honors level offered for eligible students)

In British Literature and Composition, students will:

- Increase reading comprehension skills through the study of English Literature

- Tie different elements of literature together through composition
- Emphasize the why and how a work is crafted
- Improve the effectiveness as a writer and as a reader through the art of rhetoric
- Write clear, strong persuasive arguments
- Increase vocabulary
- Develop discussion and analysis skills through the Harkness Method

AP Literature and Composition (12)

In AP Literature and Composition, students will:

- Carefully read and critically analyze imaginative literature
- Understand the way writers use language to provide meaning and pleasure
- Consider a work's structure, style, and themes as well as such smaller scale elements as the use of figurative language, imagery, symbolism, and tone
- Study representative works from various genres and periods (from sixteenth to the twentieth century) and to know a few works extremely well
- Understand a work's complexity, to absorb richness of meaning, and to analyze how meaning is embodied in literary form
- Consider the social and historical values a work reflects and embodies
- Write focusing on critical analysis of literature including expository, analytical, and argumentative essays as well as creative writing to sharpen understanding of writer's accomplishments and deepen appreciation of literary artistry
- Become aware of, through speaking, listening, reading, and chiefly writing, the resources of language: connotation, metaphor, irony, syntax, and tone
- Develop discussion and analysis skills through the Harkness Method

Mathematics

God has created an orderly and consistent world with perfect design and creativity, as is revealed through His Word. Mathematics is the fundamental basis for understanding His order and design to reveal the complexity with which He created His universe. His design is not a random act of nature, rather, His perfect plan of creation. God is the Divine Inventor of all mathematical structures, reasoning, and foundational mathematical facts. As God's children, we use abstract problem solving to learn more about His world, our purpose and place in His world, and His desire for us to know and follow Him.

Students will also:

- Develop organizational skills to include efficient note taking and proficient study habits.
- Understand and verbally demonstrate how mathematics is used in everyday life and its relationships to other academic subjects.
- Expand critical and abstract thinking, reasoning, and problem-solving skills.
- Develop and maintain a math/lab notebook

Algebra I (9)

Algebra I covers the fundamental concepts of algebra, including exponents and radicals, writing, solving and graphing linear equations and inequalities, ratio and proportion,

systems of linear equations, factoring quadratics, complex numbers, completing the square, and the quadratic formula. Algebraic skills are applied in a wide variety of problem-solving situations. Algebra 1 is a time for students to reinforce and further develop skills acquired in elementary mathematics to build a foundation for success in advanced mathematics.

Geometry (9-10)

(Honors level offered for eligible students)

This course is designed to emphasize the study of the properties and applications of geometric figures in two and three dimensions. Topics covered include: Basics & Introduction of Geometry, Angle Relationships, Reasoning Skills & Proofs, Quadrilaterals, Transformations, Triangle Relationships, Congruent & Similar Triangles, Basic Trigonometry, Circles, and Area, Surface Area, & Volume of 3-D figures. In this course, students will also expand their critical and abstract thinking, reasoning, and problem-solving skills. Algebra I is a pre-requisite for this course.

Algebra II (10-11)

(Honors level offered for eligible students)

In Algebra II, students will study various functions both graphically and algebraically. They will build on the algebraic reasoning that was developed in Algebra I with more rigor and complexity by applying those concepts to functions with higher degrees. Topics covered include: Linear, Quadratic, Polynomial, Radical & Rational Functions; Exponential Functions; Sequences & Series; Trigonometric Functions; and an Introduction to Statistics. Algebra I is a pre-requisite for this course.

Honors Pre-Calculus (11)

In Honors Pre-calculus, students will study functions & graphs from a calculus perspective, polynomial functions, rational functions, exponential & logarithmic functions, trigonometry, sequence, series, & probability, analytic geometry, and lessons on introduction to Calculus. Honors Algebra II is a pre-requisite for Honors Pre-Calculus.

Algebra III (12)

Algebra III is a senior-level course meant to prepare students for higher-level math courses such as College Algebra. We will review many of the concepts from Algebra 2 while working to build strong thinking and reasoning skills which are necessary to survival not only in college, but also in most careers. Topics studied include linear relations & functions, systems of equations & inequalities, graphing, factoring & polynomial functions, rational functions, exponential & log functions, trig functions, graphs & inverses of trig functions, descriptive statistics, simple probability, conics and basic linear (matrices) algebra. Algebra II is a pre-requisite for this course.

Honors Statistics (12)

Honors Statistics is offered as a 12th grade math course and is appropriate for students whose career goals do not require Calculus, or who desire to learn more about statistics. Because statistics can be (and is) used daily in almost all aspects of life, particular emphasis is placed on the application of statistics and data to help make good decisions. In addition to typical math class homework, tests, and quizzes, students also complete a variety of individual and collaborative projects to demonstrate the real-life use of

statistics. Topics covered include data collection, graphical analysis, descriptive statistics, probability, distributions, confidence intervals, hypothesis testing, and linear regression. Honors Pre-Calculus is a pre-requisite for this course.

AP Calculus AB (12)

AP Calculus AB is primarily concerned with developing the students' understanding of the concepts of calculus and providing experience with its methods and applications. This course emphasizes a multi-representational approach to calculus, with concepts, results and problems being expressed graphically, numerically, analytically, and verbally. The connections among these representations also are important. Topics will include a Pre-calculus review, limits & continuity, derivatives & applications, the definite integral, differential equations & mathematical modeling, and applications of definite integral. Students in AP Calculus will follow College Board Strands: AP Calculus AB (Limits, Differentiation, & Integration) – See <http://apcentral.collegeboard.com/apc/public/repository/ap-calculus-course-description.pdf> for the entire list of topics for each of the following curriculum strands in this course. Successful completion of Honors Pre-Calculus is a prerequisite for this course.

Science

The study of science at Bethlehem Christian Academy presents the world as the creation of God as revealed in Genesis 1:1, *In the beginning God created the heavens and the earth*. Through courses in physical science, biology, chemistry, forensic science, anatomy/physiology, engineering and physics, students will explore God's order, truth, creativity, power, and provision as the physical and living world is studied. To accomplish this, studies will emphasize that evolutionary processes could not adequately explain the diversity, complexity, and order that can be observed in God's creation. Students will gain appreciation and knowledge of accomplishments made in the field of science, practice the scientific method, hone critical thinking skills and develop a Biblical worldview in order to intelligently evaluate scientific research and master advanced science objectives and skills.

Physical Science (9)

The course will deal with the physical aspect of our everyday life, the planet Earth, and our universe. Physical Science provides a detailed introduction to the physical environment and the basic laws that make it work. During this class students will cover the physics of motion, Newton's laws, gravity, electricity, magnetism, the periodic table, radiation, nuclear reactions, sound, light, and astrophysics. This course includes many engaging hands-on experiments. Thought processes, lab experiments, and problem-solving techniques will be stressed above textbook memorization. Integrated in all aspects of the course work will be how God has fashioned all the Physical Laws of the Universe, and how He applies them to everything that happens in all aspects of our lives. It will be emphasized that He is the One who created all attributes and properties of "how things work". Our mission in this class is to do our best to understand the physical science laws that He set up. Completion of pre-algebra is a prerequisite for this course.

Biology (9-10)

(Honors level offered for eligible students)

Exploring Creation with Biology is a college-prep biology course that provides a detailed introduction to the methods and concepts of general biology. Heavily emphasizing the vocabulary of biology, it provides the student with a strong background in the scientific method, the five-kingdom classification scheme, microscopy, biochemistry, cellular biology, molecular and Mendelian genetics, evolution (discussed from a biblical/creation science perspective), dissection, and ecosystems. It also provides a complete survey of the five kingdoms in Creation.

Chemistry (10-11)

(Honors level offered for eligible students)

Our mission in this class is to understand the concepts of chemistry through foundational Christian philosophy, and how these concepts apply to our everyday lives. Through inquiry-based labs, students will investigate concepts learned in the classroom and expand their critical thinking skills. Upon completion of Chemistry, the student will be able to explain, describe and apply knowledge of the following topics by demonstrating understanding and comprehension:

- Measurement and calculations
- Energy, heat, and calorimetry
- Atomic and Molecular Structure
- Molecular Geometry
- The Periodic Table
- Stoichiometry
- Thermodynamics
- The classifications and properties of matter
- Chemical formulas, chemical equations, and chemical reactions
- Acid/Base Chemistry
- Properties of Solutions
- Gas laws
- The Kinetic Theory
- Reaction Kinetics
- Chemical Equilibrium
- Reduction/Oxidation Reactions

Algebra II is a co-requisite (or pre-requisite) for Chemistry.

Honors Physics (11)

Our mission in physics class is to persevere to understand the physical laws of nature designed by God, and how they are relevant in our everyday lives. This course offers a detailed introduction to the methods and concepts of general physics. It provides the student with a strong background in one-dimensional and two-dimensional motion, vector analysis, Newton's laws and their application, gravity, work and energy, momentum, circular motion, periodic motion, waves, optics, electrostatics, electrodynamics, electrical circuits, and magnetism. Laboratory experiments and demonstrations reinforce the physics concepts and give students an opportunity to

explore physics concepts in an inquiry-based manner and refine their written communication skills through laboratory write-ups. Algebra II is a prerequisite.

Horticulture and Plant Science (12)

Our mission in this class is to understand the concepts of horticulture and plant science through foundational Christian philosophy and engage in hands-on application of curriculum to create life-long learners in our students. Upon completion of Horticulture and Plant Science, the student will be able to explain, describe and apply knowledge of the following major concepts of plant and horticulture science to include, but not limited to:

- Identifying plant parts, growth, and reproduction processes,
- Factors that affect plant development and growth,
- The importance of reproduction in plants, soil and plant growth media,
- Identifying macro, secondary, and micro plant nutrients,
- Exploring the use of plant fertilizers and proper methods,
- Evaluating types of damage(s) and cause(s),
- Comparing and contrasting plant growing containers and irrigation methods,
- Working safely in a lab setting,
- Utilizing and ordering the harvest,
- Developing leadership and career opportunities in plant science and horticulture.

Human Anatomy and Physiology (12)

(Honors)

Human Anatomy and Physiology is a comprehensive study of the human body while acknowledging God as the creator of life. Upon completion, students should be able to demonstrate an in-depth understanding of principles of anatomy and physiology and their interrelationships. Laboratory work includes dissection of preserved specimens, microscopic study, physiologic experiments, computer simulations, and multimedia presentations.

AP Physics C (12)

This is offered as a one-year course in first-semester calculus-based, college physics, culminating in the AP Physics C: Mechanics exam. It may be taken by 12th graders with sufficient math background following a year of an honors-level introductory physics course in 11th grade. Topics covered include all Physics C Mechanics topics: Kinematics, Newton's laws of motion, work, energy, power, momentum, circular motion & rotation, oscillations, and gravitation. AP Calculus is a co-requisite (or pre-requisite) and Honors Physics is a pre-requisite.

AP Computer Science Principles (10-12)

Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact God's world. With a focus on creative problem solving and real-world applications, students will design and implement innovative solutions utilizing various forms of technology, while learning to work both individually and in teams. Topics include: the Internet, digital information, algorithms and programming, big data and privacy, and building apps.

Web Development (9-12)

(Honors)

Web Development is a project-based course that teaches students how to build their own web pages. Students will learn to use the languages HTML and CSS to develop and design responsive web sites through coding, testing, debugging and implementation of web-based services. Students will learn about content management systems, client-side languages, server-side languages, database concepts, and gain foundational knowledge of "front-end" and "back-end" development. By the end of this course, students will be able to explain how web pages are developed and viewed on the Internet, analyze and fix errors in existing websites, and create their very own multipage websites. Students who have taken AP Computer Science Principles will find the course more manageable. In today's world, web pages are the main medium for sharing ideas and information, so learning to create websites is an incredibly useful skill for any career path! Students MUST have a laptop computer for this class. Mobile devices / iPads will NOT work.

Social Studies

Social Studies courses at BCA reflect a curriculum that is rich in evidence that God intervenes in the affairs of mankind. The Bible is clear that humanity should keep records for generations to come to understand the works of God, how to live, and how to relate to one another. Through the studies of Geography, History, Government, and Economics; students will examine how important events throughout history have shaped and influenced life today and will be prepared to engage as dual citizens of both an earthly and a Heavenly kingdom. Students will graduate equipped to evaluate past experiences and analyze present complexities through the lens of a biblical worldview.

World Geography (9)

This year-long course provides students with an introduction to both physical and cultural geography. After an introduction to geography, students study each major region of the world. For each region, students learn about the importance of the physical geography and its impact on the region's development. Students study cultural aspects of each region and examine the influence of geography on the cultural development of each region.

AP European History (10-12)

AP European History is designed to be the equivalent of a two-semester introductory college or university European history course. In AP European History students investigate significant events, individuals, developments, and processes in four historical periods from approximately 1450 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course also provides six themes that students explore throughout the course in order to make connections among historical developments in different times and places: interaction of Europe and the world; poverty and prosperity; objective knowledge and subjective visions; states and other institutions of power; individual and society; and national and European identity. Prerequisites: BCA students are required to take World Geography in 9th grade as a prerequisite to AP European History.

U.S. History (11)

(Honors levels offered for eligible students)

US History provides students with a comprehensive view of the historical changes in the United States from 1763 to present day. Students will study history through multiple lenses including major chronological time periods, a thematic framework, and a Christian worldview. Students are encouraged to seek out God's hand in our nation's history and in their own lives. The major goal of US History is the development of historical thinking skills. Students will develop these skills in three main areas: Reading Like a Historian, Writing Like a Historian, and Thinking Like a Historian.

AP U.S. History (11)

AP United States History examines the development of our American republic from Pre-Columbian societies (1491) to present day. The course, framed around seven specific themes and nine major time periods, is designed to develop the disciplinary practices and reasoning skills essential to a practicing historian. While course material focuses on standards set forth by the College Board, APUSH at BCA is rooted in a Christian worldview that encourages students to examine the sources and information they encounter from a Biblical perspective. The AP curriculum is the equivalent of an introductory university course.

American Government (12)

(Honors levels offered for eligible students)

Through the one-semester Government course, students are equipped to graduate and walk into the world as active and informed citizens. Through a Biblical lens, students analyze the Christian influence on our American political system, both past and present as they develop a critical understanding of their role, rights, and responsibilities as a citizen. Students will also analyze the fundamentals and functions of our government structure, as well as explore the complex connections between ideologies, political parties, and press.

Economics (12)

(Honors level offered for eligible students)

Economics is a one-semester course that blends introductory economic principles, foundations of personal finance, and real-world economic simulations. The course is designed to prepare twelfth grade students both spiritually and economically as we build Christian principles of good stewardship and personal responsibility. Students are equipped for the many facets of personal finance they will encounter in the real world including saving and budgeting, credit and debt, income, taxes and giving; as well as a fundamental understanding of the American economic system. This BCA course is required for graduation (online or dual enrollments options may not substitute).

AP Psychology (10-12)

The AP Psychology elective social studies course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. In addition, the methodology of psychological research has expanded to include a diversity of approaches to data gathering. Honors level ELA is a pre-requisite.

Criminal Justice Essentials (9-12)

Criminal Justice Essentials provides an overview of the criminal justice system. Starting with historical perspectives of the origin of the system, the course reviews the overall structure. Students will become immersed in criminal and constitutional law and will review basic law enforcement skills.

History Through Film (9-12)

The course is called *History Through Film*. What does that mean, exactly? In a film history course, you learn and analyze the language of film, the techniques of cinematography and editing, and the work of the great directors over the last 100 years. In a history course, you learn how to analyze the artifacts and documents of the past in order to peer into the social, political, economic, and intellectual struggles and achievements of ordinary and extraordinary people who have lived in this world. So, what will you do in *History Through Film*? The answer is: all the above! We will analyze history through film!!

Speech/Debate (9-12)

This social studies elective focuses on two major subjects: speech & debate. Speech offers students the opportunity to study authors, literature, and historical figures through their speeches as well as teaching students how to compose their own speeches. This study of speech teaches students not only the powerful content, but also how to speak persuasively and present confidently. Debate is centered around teaching students how to research and document sources and then taking that research and respectively, clearly, and persuasively arguing both sides of their topic against an opponent. Both speech and debate offer students the opportunity to learn professionalism, performance, research, writing, speaking, reading, critical thinking, and the art of argumentation. The major goal of this course is to help students become more critical consumers of argumentation and students whose insight is not limited to sound bites, but in-depth understanding.

Entrepreneurship (9-12)

Entrepreneurship is a dynamic course designed for high school students who are interested in starting and managing their own business ventures. This course provides an overview of the entrepreneurial process, from identifying a business idea to launching and growing a successful enterprise. Students will also explore different business models and strategies for building sustainable and profitable businesses, all within the context of real-world scenarios and local business connections. By the end of the course, students will have gained valuable skills in entrepreneurship, as well as the importance of innovation, creativity, and adaptability in today's fast-paced business environment.

Bible

Bible courses at BCA teach that God is the author of truth and has revealed Himself in the Person of Jesus Christ and His word the Bible. It is with this heart that we seek for our students to KNOW God personally, to GROW with Him daily, and to ultimately GO beyond the walls of BCA into the world to reflect the love of the Father. Our courses are designed to come along side high school students with basic biblical, theological, and practical disciplines of study to establish them in their faith to effectively impact their

world for Christ. To accomplish this last objective, seniors will engage in a comprehensive course designed to expand their understanding of effective cross-cultural engagement and learn how to successfully build relationships, a career, and a mission-minded heart.

Bible 1: Foundations 1 - Worldview (9)

This course challenges students to objectively investigate the roles of faith, trust, and reason in determining the beliefs used as the foundational elements to a Christian worldview. There will be an examination of the concept of truth and determine what makes something objectively worthy of trust and evaluate the evidence to decide if an absolute standard for truth exists. Additionally, the goal is to understand the current culture based on the principles of scripture.

Bible 2: Foundations 2 - Glory (10)

This course invites students to explore the Bible by examining the overall plot, storyline, and major themes of the Old Testament Canon and their connection to comprehensive theme of scripture. The goal is to discover the purpose and application of the scripture to life.

Bible 3: Life of Christ and Spiritual Formation (11)

Fall Semester: The fall semester course invites students to examine and apply the concept of Christ's role as our prophet, priest, and king. The purpose is to equip students with basic guidelines, principles, and tools to effectively evaluate the claims, sources, and accounts of Jesus.

Spring Semester: The spring semester begins with equipping students to differentiate between and respond to the seven invitations of Jesus in the journey toward spiritual maturity. The course ends with a focus on the origin, expansion, and Biblical foundations of the Church

Bible 4: Senior Bible - "The After Life" (12)

Life after high school is full of challenges. "The After Life" focuses on Jesus' words in John 10:10 and demonstrates how 12th-grade students can enjoy His abundance as they journey into adulthood. Students will engage the social challenges present in the modern culture with the truths found in God's Word. Upon completing the course, students will have a clear path forward, making a difference in their homes, churches, careers, and communities.

Foreign Language

In Matthew 28:19, Christians are encouraged to *go and make disciples of all nations, baptizing them in the name of the Father and of the Son and of the Holy Spirit*. Further study in the New Testament gives account of the Apostle Paul's missionary journeys and again emphasizes God's call to spread the gospel to other nations. The study of foreign languages makes it possible for Christians to reach out and minister more effectively to people all over the world by fostering communication and knowledge of foreign cultures.

Spanish I (9)

(Honors levels offered for eligible students)

In Spanish I, students will be able to:

- Exchange simple spoken and written information in Spanish, utilizing cultural references where appropriate.
- Understand simple spoken and written language presented through a variety of media.
- Interpret verbal and non-verbal cues to understand simple spoken and written messages in Spanish.
- Present information orally and in writing that contains a variety of vocabulary, phrases, and patterns.
- Develop an awareness of perspectives, practices, and products of Hispanic culture.
- Demonstrate an understanding of the significance of culture through comparisons between Hispanic cultures and their own.
- Compare basic elements of the Spanish language to the English language.
- Identify situations and resources in which Spanish language skills and cultural knowledge may be applied beyond the classroom setting.

Spanish II (9-10)

(Honors levels offered for eligible students)*

In Spanish II, Students will be able to:

- Exchange spoken and written information in Spanish, utilizing cultural references when appropriate.
- Demonstrate skills necessary to initiate, sustain, and close oral and written exchanges in Spanish.
- Understand spoken and written language on new and familiar topics presented through a variety of media in the Spanish language, including authentic materials.
- Interpret verbal and non-verbal cues to understand spoken and written messages in Spanish.
- Present information orally and in writing using familiar and newly-acquired vocabulary, phrases, and patterns.
- Understand perspectives, practices, and products of Hispanic cultures and how they are interrelated.
- Demonstrate an understanding of the similarities and differences between Hispanic and American cultures.
- Develop a better understanding of the English language through the study of the Spanish language.
- Identify current events and issues in Hispanic culture.
- Develop and apply Spanish language skills and cultural knowledge beyond the classroom setting.

* Honors level Spanish 1 is a pre-requisite for Honors Spanish II.

Spanish III (11-12)

(Honors)

In Spanish III, students will be able to:

- Exchange spoken and written information and ideas in Spanish, with some originality and spontaneity, utilizing cultural references where appropriate.
- Initiate, sustain, and close oral and written exchanges in Spanish, applying familiar vocabulary and structures to new situations.
- Understand spoken and written language on newly acquired and familiar topics presented through a variety of media, including authentic materials.
- Present information orally and in writing using familiar and newly-acquired vocabulary, phrases, and patterns in increasingly complex sentences and strings of sentences.
- Understand and discuss perspectives, practices, and products of Hispanic culture and how they are interrelated.
- Investigate similarities and differences that exist within and among various cultures.
- Strengthen knowledge of the English language through the study and analysis of increasingly complex elements of the Spanish language.
- Improve language skills and expand cultural understanding by accessing information beyond the classroom setting.

Honors level Spanish II is a pre-requisite for Honors Spanish III.

Fines Arts Electives

As Christians, God has instilled in us the natural desire to admire beauty because we are created in His image. As artists we can express that beauty in an artistic way whether visual or vocal. It is important to establish in each student an awareness of God as He is the Creator of artistic expression and from that inspire in each student the wonder and awe of true creativity using the elements and principles of design. Bethlehem Christian Academy's desire is for each student to perfect the unique artistic talent that God has given him or her and use it to glorify Him.

Arts Classes:

Foundations of Art (9-12)

Students will use the Elements of Art and Principles of Design to develop drawing skills and painting techniques. Studio experiences in the classroom will give students opportunities to experience a variety of media while developing students' individual style and creative problem-solving skills. Students will use pencil, charcoal, ink, watercolor, acrylic, and clay to complete projects during this course. Students will demonstrate their ability to respond, analyze and to interpret their own artwork and the work of others through discussions, critiques, and journaling.

Introduction to 3D/Ceramics (10-12)

This course is for students who enjoy working with a variety of materials and making three-dimensional works of art. One portion of the class is focused on creating 2D works of art using digital platforms to create mixed media works of art. Another portion

of the class will focus on working in 3D. Processes covered may include additive and subtractive sculptures, jewelry making and assemblage types of sculptures. Students will work with clay and learn the process of preparing, methods of construction, and firing of the clay pieces. Prerequisite: Foundations of Art.

Drawing and Painting (10-12)

This course provides students the opportunity to expand in the areas of drawing and painting building on what was learned in Foundations of Art. An emphasis will be placed on drawing techniques and painting skills that will be developed over the course. Students will work in pencil, charcoals, acrylics, watercolors, and oil paints throughout the course. Students are given more in-depth problems to solve creatively while growing in their skills in these specific medias. Prerequisite: Foundations of Art.

Advanced Ceramics (11-12)

Advanced Ceramics is a one-year course, which gives students an opportunity to use their prior knowledge and experience for deeper and broader understanding of clay. Students will continue to develop technical skills and will be challenged as artists creatively. Students will be introduced to more complex concepts and vocabulary incorporating artistic perception, creative expression, historical/cultural context and aesthetic valuing, making connections and relationships to students interests and future career opportunities. Prerequisite: Introduction to 3D/Ceramics.

Advanced Drawing and Painting (11-12)

Advanced drawing and painting is a one year visual arts elective. The course is designed to follow one year of Drawing and Painting, adding to the student's art vocabulary and Drawing and Painting techniques. This class goes deeper focusing on creative expression. Students are encouraged to stretch their imagination and communicate their ideas through further exploration of various art media. Prerequisite: Drawing and Painting.

Portfolio Production (11-12)

This course is designed for students seeking to advance to the college level through their artistic ability. With knowledge gained from previous art courses, students will become independent thinkers and apply their knowledge of the Elements and Principle to their work. Students in this course explore advanced levels of criticism, aesthetic judgment and studio production. Self-direction, dedication, critical thinking, and problem-solving will be emphasized in this class to compose a portfolio of work. Prerequisites: Advanced Ceramics or Advanced Drawing & Painting.

Chorus (9-12)

BCA Chorus is for students interested in developing their God-given musical talents by learning the basics of choral singing and performing in an ensemble. High school students will receive a fine arts credit for the course. There will be an emphasis on music theory, sight singing, and vocal technique. A wide variety of choral music in various genres and languages will be studied and performed. Some performances outside the school day are required.

Creative Writing (9-12)

Creative Writing is a language arts elective designed for students to learn skills related to creating original works in the areas of screenplays, dramatic plays, poetry, song writing, graphic novels, and novel writing.

In this course, students will learn to:

- engage in the creative process (brainstorming, drafting, peer editing, revising, and redrafting) for a number of different categories;
- produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience
- vary syntax for effect, consulting references for guidance as needed; apply an understanding of syntax to the study of complex texts when reading;
- demonstrate creative thinking;
- advise, assist, and help others in their writing, as well as receive help on their own writing;
- communicate information and ideas effectively to multiple audiences using a variety of media and formats;
- contribute to project teams to produce original works or solve problems.

Journalism (9-12)

BCA's school paper, The Sword, is written, drafted, edited, and published by the students of BCA's Journalism class. This course offers students the opportunity to take on membership and leadership roles as well as opportunities to pursue and practice journalistic writing, photography, editing, website design, publishing, interviewing, researching, and teamwork. Their work is published for the entire student body.

Throughout the course, students not only work on their own school paper, but also review professional, journalistic writing and use current American and international new sources as models for their own work. The primary aspect of this course is communication through writing. All written assignments for this course must be based on thorough reporting and clear writing, filled with facts, anecdotes and quotes. In this class students will develop style, vocabulary, and their personal voice. By the time the year is over, they will know the difference between good and great writing. Journalism qualifies as a fine arts elective.

Photography (9-12)

Students in Photography will learn the history of photography and the progression of photography to be considered Art. Students will develop and expand their skills in producing both artistic and commercial photographs using digital DSLR cameras and equipment. Students will learn to take artistic digital photos following the rules of composition, light, exposure, elements of art, and principles of design which will enhance their ability to produce quality works of art. Students will work together and use problem solving as a team to collaborate on large and small photography projects for real world experience.

Theatre (9-12)

In this course, we explore all the aspects of putting on a production. It is a class not only for those who want to be in the spotlight, but also for those who want to run the spotlight. We learn there is a place for everyone in theatre, we practice getting comfortable in front of a crowd, we examine the art of a successful audition, we learn to

become and develop a character, and we are introduced to all things behind the scenes. Students will put on a performance for a live audience during the course.

Video Broadcasting (9-12)

In Video Broadcasting, students will utilize hands-on learning to create and produce a weekly student-based news channel (KnightsCast). In addition, students will learn about graphic design through Canva, how to anchor, writing a news package, lighting, video shooting, and editing in Adobe Premiere Pro. On the weekly KnightsCast, students will talk about upcoming school events, sports, weather, birthdays and MORE!

Woodworking (9-12)

This course drills deep into the basics of woodworking, beginning with a foundation in understanding wood as a material and an introduction to the wide range of techniques used. The curriculum focuses on building skills through a series of projects designed to build on one another in techniques and complexity. As part of our Fine Arts program, our goal is to instill the values and practices of fine craftsmanship, sustainability, and creative expression. Some of the skills introduced in this course include choices for wood selection, working with non-toxic materials, and operating hand tools. Students will also design and execute a variety of woodworking projects. This is NOT an industrial arts course with a focus on machinery and production processes. Rather, it is a course in pre-industrial artisanship--the creation of individual works through mostly hand tools and skills. We intentionally maintain a level of flexibility in our curriculum to adapt and respond to the needs of each group of students depending on aptitude.

Worship Arts (9-12)

(by application/audition only)

Worship Arts and Media/Sound Tech comprise what is known as “Chapel Class.” This class is strategically chosen from applications and auditions comprised of members of the student body interested in helping plan and coordinate the Jr High and High School weekly chapel. Students are equipped and trained in the following areas:

- worship leading as a member of the chapel band
- back of house audio through training and experience on sound boards
- production management software such as ProPresenter and our light management system
- spiritual leadership training through hands on discipleship and weekly leadership lessons

Yearbook (9-12)

This class challenges students to use their creativity to design, sell, and distribute the BCA yearbook. Students are assigned challenging projects typical of the graphic design and publishing industries. These projects are designed to develop a variety of skills including photography, graphic design, photo editing, journalism, marketing, networking, problem solving, and leadership. Yearbook staff members are required to work independently and collaboratively, to complete assigned tasks on time, to gather information, take pictures, and write stories, as well as to create and edit spreads. High quality work is expected.

Other Electives

Introduction to Engineering Design (9-12)

(Honors)

Engineers make a world of difference! Introduction to Engineering Design (IED) is a BCA STEM elective and high school level foundation course in the PLTW Engineering Program. Students are introduced to the engineering profession and learn to use the engineering design process to identify and design solutions to a variety of real problems. They work both individually and in collaborative teams to develop and document design solutions using engineering notebooks and 3D modelling software. Are you ready to design the future?

Life Skills (9-12)

This elective is designed to increase student knowledge of practical "life-skills" and age-old wisdom while learning to pursue love, peace, and happiness amid a messed-up world of stress, anxiety, and compromise. You will hear about the art of well-being and learn those practical life things that everyone tells you that you need to know, but somehow never get taught. Classes will include some amazing guest speakers from inside BCA and the outside community.

The following topics will be covered:

- Making Life Taste Good – cooking
- Money Matters - what you REALLY need to know before leaving home (bank accounts, taxes, budgets, keeping financial records, insurance, including renters, health, and car, paying bills, Investing)
- Domesticated - laundry, menu planning, organizational skills in the home, unclogging a drain, lighting a pilot light, changing a fuse, fixing a running toilet, and taking care of other small household emergencies
- Becoming a Freshie (aka “Do what I say Not as I do”) - Freshman year, real talk; mistakes many college kids make
- The Art of Happiness – positive, faith-based psychology (strategies for self-doubt, increasing self-worth, finding your passion, tapping into your creativity, and maximizing your emotional energy. Tips for maintaining a healthy lifestyle, strategies for good "self-talk" and eliminating toxic thought from your life.
- Shopping Like a Boss - making wise purchases and saving money
- Hitting the Road - car care and how to change that tire!
- Getting the Job - interviews, college professors, applications, identifying strengths and values and finding a job that uses both, resume writing, interviewing skills, customer service skills, how to negotiate a raise, maintaining a work-life balance, etc.
- Who am I? - do you dare to take a deep look into your soul? Being self-aware through the enneagram and other personality tools.
- The Lost Art - having a conversation , listening and communication skills, knowing how and where to meet other people, resolving conflicts, putting forward your best self on social media , making meaningful connections with others in real life, increasing emotional intelligence and soft skills , being a positive influence, basic body language

SAT Prep Independent Study (11)

SAT Prep offers Juniors an independent study opportunity to earn credit while practicing for the SAT. Students are assigned to a BCA Faculty who serves as their SAT Prep Coach and who will monitor their logged practice hours through Khan Academy. The purpose of SAT Test Prep is to help students achieve a high score on the SAT through targeted practice activities.

Student Internships (9-12)

(by application/interview required)

Student interns gain hands-on experience in workplace settings that focus on their individual career interests. As a credit bearing class, Interns are placed in businesses alongside a mentor and are required to create a digital portfolio that showcases their overall experience. Students will also be required to complete online modules in Schoology based on professionalism, career exploration, resume building, and other workplace topics. Internship opportunities vary each year depending on student interest and availability. Some of our past internship opportunities include: Video and Creative Media Production Intern, Marketing Intern, Sports Management Intern, Ministry Intern, and Vet Tech Intern. This is a credit-bearing course.

Teacher Internship Program (TIP) (9-12)

(by application/interview required)

The BCA Teacher Internship Program offers a unique opportunity for students who are interested in teaching as a profession. More than just a teacher's aide, this program is designed to allow students the opportunity to begin building a teaching portfolio/blog that highlights their internship experiences including professional development, teacher observations, working with a mentor teacher in his/her classroom, writing lesson plans, etc. Students are required to create a teaching portfolio and complete online modules that explore current topics in the field of education. This is a credit-bearing course.

Weight Training (9-12)

Students in Weight Training will use weightlifting and fitness to develop personal goals through activity and use physical activity to help provide the self-confidence to serve the Lord with all their strength and might. Weightlifting will enhance students' athletic performance, increase strength and stamina. In Weight Training, students will:

- Participate in weightlifting exercises in a positive environment.
- Understand muscle groups and strength.
- Reinforce and master fitness skills.
- Understand peak performance.
- Make personal lifting goals.
- Use consistency and proper form to accomplish goals.