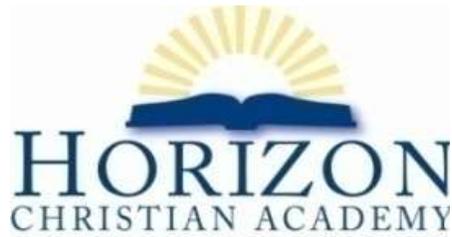


2016 - 2017
COURSE CATALOG



Course Catalog

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2016 – 2017 High School Course List

Department	9th Grade	10th Grade	11th Grade	12th Grade
Bible	Journey of Truth	Knowing Truth	Applying Truth	Servant Leadership
English Language Arts	9th Grade Literature & Composition	AP English Language & Composition	AP English Language & Composition	Dual Enrollment English
		American Literature & Composition	World or British Literature & Composition	World or British Literature & Composition
Math	Geometry	Algebra II & Trig Honors	Pre-Calculus	AP Calculus AB
				AP Calculus BC
	Algebra I	Geometry	Algebra II	DE Math
				Advanced Algebra & Trigonometry
Science	Biology	Chemistry	Physics	AP Chemistry
		Environmental Science	Physical Science	Human Anatomy/Physiology
Social Studies	AP Human Geography	U.S. History or World History	World History or U.S. History	AP Comparative Government & Politics
	World Geography		DE History	American Government*/Economics*
Foreign Language	Spanish 1	Spanish 2	Spanish 3 or DE Foreign Language	DE Foreign Language
Health	Health*			
PE	Personal Fitness*			
Electives	High School Concert Band Visual Arts/Art 2/AP Studio Art Physical Conditioning Theatre Arts			

*Semester Course

Graduation Credit Requirements

Graduation Credits: (26 credits; 28 credits for Honors Diploma*)

Bible — 4 credits

All students must complete one Bible Course for each HS year at HCA.

English Literature — 4 credits

All students must complete 4 Literature and Composition courses including 9th Literature and Composition and American Literature and Composition (or AP Language and Composition which satisfies the American Literature requirement).

Mathematics — 4 credits

All students must complete 4 credits, including one credit beyond Algebra II or Algebra II/Trig.

Science — 4 credits

All students must complete one credit in Biology, one credit in either Physical Science or Physics, one credit in either Environmental Science or Chemistry and one additional Science credit.

History/Social Studies — 4 credits

All students must complete 4 credits including World History, US History, and one semester each of Government and Economics.

Foreign Language — 2 credits (3 for Honors Diploma)

All students must complete 2 credits in the same language.

Health — 0.5 credit

Students must complete a semester of Health.

Physical Education — 0.5 credit

Students must complete a semester of Personal Fitness.

Electives — 3 credits (4 for Honors Diploma)

Students must take 3 electives. The Honors Diploma requires 4 electives including one fine arts course.

*The HCA Honors Diploma requires earning at least a “B” or above in at least four credits at the college level (AP courses and Dual Enrollment courses). At least one of those four courses must be an AP course. HCA college preparatory diplomas will normally be awarded and will exceed the state requirements for graduation by Georgia Code Section 160-4-2-.48 that only requires 23 credits.

Individual colleges and universities may have additional requirements beyond these. Students and parents are urged to check with individual colleges and universities admission departments and web sites to be aware of their requirements.

High School Course Descriptions

Bible

Journey of Truth

❖ Grade: 9

The high school Bible course, *Journey of Truth* is a foundational study of the Scripture as God's unfolding story of the world as evident in the Old and New Testament books of the Bible. This course serves as an introductory course in biblical theology which will give students the ability to articulate a biblical worldview by developing the comprehensive scope of creation, sin, redemption, and mission. The study of the Scriptures as one great story provides a framework which includes God's involvement in the past and His fervent interest in the present in our lives.

Knowing Truth

❖ Grade: 10

The high school Bible course, *Knowing Truth*, is a survey of Bible doctrine, Apologetics, and the Christian Worldview. The scriptures teach that we are no longer to be children, tossed here and there by waves and carried about by every wind of doctrine (Ephesians 4:14). Rather, we are to hold fast the faithful word which is in accordance with the teaching, so that he will be able both to exhort in sound doctrine and to refute those who contradict (Titus 1:9). A proper grasp of God's truth as revealed in His Son, Jesus Christ, through His Word provides the necessary foundation in equipping people to demolish arguments and every pretension that sets itself up against the knowledge of God (2 Corinthians 10:5). This class will equip students with the necessary biblical knowledge so that they can effectively serve God, refute error, and be a bold witness for Christ within their spheres of influence.

Applying Truth

❖ Grade: 11

The high school Bible course, *Applying Truth* is a study of multiple disciplines that enable the student to know what they believe and how to apply it to their own lives. Throughout Christianity believers and church leaders have struggled to put into practice the Biblical instruction to be "in the world but not of the world." This class will explore this tension between Christianity and culture. Emphasis will be placed on scripture, Christian history and beliefs, Biblical hermeneutics, apologetics and the study of the writings of John.

Servant Leadership

❖ Grade: 12

The high school bible course, *Servant Leadership* is a study of leadership opportunities available to each of student. Regardless of the career path students eventually choose, leadership opportunities will present themselves in the workplace, in ministry, in family, or in community roles. The Bible serves as an authoritative resource in all areas of leadership, presenting wisdom for delegating duties, making priorities, mentoring, and pursuing a vision. Ultimately, we will study the Bible to determine the ways in which Christian leaders are to emulate Christ in all facets of life. Through reading of Scripture and classic leadership texts, students will identify Biblical models of leadership applicable to serving in a leadership position.

English Literature

9th Grade Literature and Composition: 23.06107

- ❖ Grade: 9

The 9th Grade Literature and Composition course will take students to another level of study, identify eras and movements in the literature, and approach reading from a Christian perspective in an academically challenging environment. Students are expected to have a solid foundation of grammar, spelling, and syntax. Therefore, students are able to apply and focus on their analytical and writing skills through their intense study of literary works by Shakespeare, Tolstoy, Sato, and Wiesel. Students will apply the writing process, grammar skills and analytical skills when presenting or sharing their thoughts, opinions and analysis of these sophisticated literary works. All written work will be completed following MLA standards.

American Literature and Composition 23.05107

- ❖ Grade: 10
- ❖ Pre-requisite: 9th Grade Literature/Composition

The American Literature and Composition course is a college prep class that surveys American works within its historical and cultural context as well as authors. Students will examine the breadth of the American Literature tradition from its beginnings to the contemporary period using varied reading strategies and critical analyses and will provide writing experiences related to the interpretation of literature. The course will also incorporate grammar, vocabulary development, research, and writing skills.

AP Language and Composition 23.04307

- ❖ Grade: 10, 11, or 12
- ❖ Pre-requisite: ≥ 94 average in 9th grade Literature and Composition and Guidance Department approval or ≥ 90 average in American Literature and Guidance Department approval

The AP Language and Composition course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods. Effective 2016-17, the course content includes American literature that satisfies the American Literature and Composition course requirement. There will be significant research in HCA's AP Language & Composition course, including both the discussion of research methods and assignments that reflect application of those methods. Students will learn and practice MLA style research culminating in an expansive research paper each semester that is correctly written, formatted, cited, and presented. As a result, the student will become a better reader, a more critical thinker and a more effective writer.

British Literature and Composition 23.05207

- ❖ Grade: 11 or 12
- ❖ Pre-requisite: American Literature and Composition

The British Literature and Composition course is designed as a survey of British literature throughout history. Students will examine and analyze a variety of literary genres, such as fiction, non-fiction, memoirs and essays, drama, short stories, and poetry. In particular, students will concentrate on improving reading and writing

skills and strategies, engage in critical discussion and debate on issues related to the diverse British and Western experience, and draw connections between historical literature and contemporary society.

World Literature and Composition 23.06307

- ❖ Grade: 11 or 12
- ❖ Pre-requisite: American Literature and Composition

The World Literature and Composition course is designed as a survey of World literature throughout history. Students will examine and analyze a variety of literary genres, such as fiction, non-fiction, memoirs and essays, drama, short stories, and poetry. In particular, students will concentrate on improving reading and writing skills and strategies, engage in critical discussion and debate on issues that our current increasingly global society has faced throughout history. When scheduling permits, this course will be taken concurrently with World History.

Mathematics

AP Calculus BC 27.07307

- ❖ Grade: 12
- ❖ Pre-requisite: Pre-Calculus and AP Calculus AB

The AP Calculus BC course focuses on developing the students' understanding of the concepts of calculus and providing experience with its methods and applications. The 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. Calculus BC is an extension of Calculus AB rather than an enhancement; common topics require a similar depth of understanding.

AP Calculus AB 27.07207

- ❖ Grade: 12
- ❖ Pre-requisite: Pre-Calculus and Guidance Department Approval

The AP Calculus AB course focuses on developing the students' understanding of the concepts of calculus and providing experience with its methods and applications. The 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.

Pre-Calculus 27.06707

- ❖ Grade: 11 or 12
- ❖ Pre-requisite: Algebra II/Trigonometry Honors or Advanced Algebra & Trigonometry

The Pre-Calculus course is a college prep course designed to ensure success in a college calculus course. This course is an extension of Algebra II with the emphasis in trigonometry, limits, and introductory calculus topics. All major areas covered in Algebra II are reinforced at a greater depth with additional applications aided by the use of calculators and computers.

Advanced Algebra and Trigonometry 27.06507

- ❖ Grade: 11, 12
- ❖ Pre-requisite: Algebra II or Algebra II and Trigonometry Honors

The Advanced Algebra and Trigonometry course will provide students with the opportunity to be able to analyze graphs of polynomial functions of higher degree, explore logarithmic functions as inverses of exponential functions, solve a variety of equations and inequalities, perform basic operations with matrices, use matrices to formulate and solve problems. They will also be able to solve linear programming problems in two or more variables, explore rational functions, use the circle to define the trigonometric functions, investigate and use the graphs of the six trigonometric functions, establish trigonometric identities and use them to simplify trigonometric expressions and verify equivalence statements, solve trigonometric equations both graphically and algebraically, investigate and use inverse sine, inverse cosine, and inverse tangent functions.

Algebra II and Trigonometry Honors 27.06407

- ❖ Grade: 10, 11

- ❖ Pre-requisite: Algebra I and Geometry; Guidance Department approval.

The Algebra II and Trigonometry Honors courses give students the opportunity to be able to analyze graphs of polynomial functions of higher degree, explore logarithmic functions as inverses of exponential functions, solve a variety of equations and inequalities, perform basic operations with matrices, use matrices to formulate and solve problems. They will also be able to solve linear programming problems in two or more variables, explore rational functions, use the circle to define the trigonometric functions, investigate and use the graphs of the six trigonometric functions, establish trigonometric identities and use them to simplify trigonometric expressions and verify equivalence statements, solve trigonometric equations both graphically and algebraically, investigate and use inverse sine, inverse cosine, and inverse tangent functions.

Algebra II 27.064071

- ❖ Grade: 10, 11

- ❖ Pre-requisite: Algebra I

The Algebra II course will help students build upon existing algebraic knowledge in the areas of numbers and operations, algebra, geometry, and data analysis through problem solving. They will expand their use of algebra to represent, analyze, and solve problems using appropriate strategies and technology and use the language of mathematics to express mathematical ideas precisely. Topics include: analyze graphs of polynomial functions of higher degree, explore logarithmic functions as inverses of exponential functions, solve a variety of equations and inequalities, perform basic operations with matrices, use matrices to formulate and solve problems. They will also be able to solve linear programming problems in two or more variables and explore rational functions. They will also be able to solve linear programming problems in two or more variables and explore rational functions. Students may be introduced to Trigonometry in preparation for a more in-depth study.

Geometry 27.06307

- ❖ Grade: 9, 10, 11

- ❖ Pre-requisite: Algebra I; may take concurrently with Algebra II with Guidance Department approval.

The Geometry course includes an in-depth analysis of plane, solid and coordinate geometry as they relate to both abstract mathematical concepts as well as real world problem situations. Topics include logic and proof, parallel lines and polygons, perimeter and area analysis, volume and surface area analysis, similarity and congruence, trigonometry, analytic geometry. Emphasis will be placed on developing critical thinking skills as they relate to logical reasoning and argument. Students will be required to use different technological tools and manipulative to discover and explain much of the course content.

Algebra I 27.06107

- ❖ Grade: 8, 9, 10, 11
- ❖ Pre-requisite: Pre-Algebra

The Algebra I course will help students build new mathematical knowledge in the areas of numbers and operations, algebra, geometry, and data analysis through problem solving. They will use algebra to represent, analyze, and solve problems using appropriate strategies and technology and use the language of mathematics to express mathematical ideas precisely. They will employ various types of reasoning to make and investigate mathematical conjectures and understand how mathematical ideas interconnect. Students will also apply mathematics to contexts outside of mathematics and to real-world situations, using technological resources to develop and interest in and enjoyment of mathematics. Topics include: linear equations, rational expressions, solving various forms of equations and inequalities, systems of equations, multiplication and factoring of polynomial expressions, graphing linear equations and inequalities, graphing on the Cartesian plane.

Science

AP Chemistry 40.5307

- ❖ Grade: 11, 12
- ❖ Pre-requisite: Chemistry and Guidance Dept. Approval

The Advanced Placement Chemistry course is a college level course in chemistry that will prepare the students to seek credit and/or appropriate placement in college chemistry courses. Students are engaged in hands-on laboratory work, integrated throughout the course that accounts for more than 25% of the class time. Emphasis is placed on depth of understanding of a topic, rather than breadth of topics.

AP Biology 26.01407 *(not offered in 2016-17)*

- ❖ Grade: 11, 12
- ❖ May take concurrently with Algebra II and / or Chemistry with Guidance Department approval.
- ❖ Pre-requisite: Biology, Chemistry and Guidance Department Approval

The AP Biology course is geared towards preparing students for college-level classes. It involves advanced level approach as well as inquiry-based labs which are mostly student-directed. The course is centered on the four big ideas, essential questions, science practices and enduring understandings in order to equip students with skills and knowledge for higher level Biology. The course includes the four big ideas of AP Biology: Cell Processes-growth, reproduction, homeostasis, organization; Genetics-heredity, molecular mechanisms, variation, transmission of traits; Evolution-changes in genetic makeup, common ancestry, natural selection, origin of living systems; and Ecology-interactions in the biological system, competition and cooperation, diversity. Towards the end of the course, the student will be encouraged and able to apply their knowledge of biology in a way that will benefit all mankind. Other important goals are to help them make careful observations and to encourage students to think critically based upon the information they are given through this course.

AP Physics 1 40.08307 *(not offered in 2016-17)*

- ❖ Grade: 11, 12
- ❖ Pre-requisite: Physics and Guidance Department Approval

The AP Physics 1 course is conducted using inquiry-based instructional strategies that focus on experimentation to develop students' conceptual understanding of physics principles. The students begin studying a topic by making observations and discovering patterns of natural phenomena. The next steps

involve developing, testing, and applying models. Throughout the course, the students construct and use multiple representations of physical processes, solve multi-step problems, design investigations, and reflect on knowledge construction through self-assessment rubrics.

Human Anatomy/Physiology:

- ❖ Grade: 11, 12
- ❖ Pre-requisite: Biology

This course provides the students with an opportunity to explore God's creation through the study of the human body. The course integrates the study of the structure and function of the human body; instead of focusing on distinct anatomical and physiological systems (respiratory, nervous, reproductive, etc.), instruction will focus on the essential requirements for life and how the body was designed to work together.

Physics: (*not offered in 2016-17*)

- ❖ Grade: 11, 12
- ❖ Pre-requisite: Algebra II

The Physics course is a college prep course that covers the study of matter and energy and their interactions. It provides a systematic understanding of the fundamental laws that govern physical, chemical, and biological processes. This Physics course is designed to: instruct students in foundational physics concepts prepare students to exist in an increasingly technological society, develop the students' analytical, problem solving, and laboratory skills as well as integrate math, science and technology.

Environmental Science 26.06117

- ❖ Grade: 10, 11, 12
- ❖ Pre-requisite: Biology

The Environmental Science course stresses not just significant concepts of environmental science, but emphasizes what God's word says about living things and the environment. This curriculum is extensively performance, lab and field based. It integrates the study of many components of our environment, including the human impact on our planet. The concepts integrated into this course include: flow of energy & cycling of matter, interconnection of all life, stability and change in an ecosystem, conservation and resource allocation, and evaluation of human activity and technology. The goals of this course include implementing a standards-based curriculum while incorporating scientific writing practice, hands-on modeling and practice, as well as real-life application. One of the primary goals of this course is to encourage students to apply their knowledge of biology and God's wisdom in a way that will benefit all mankind and bring glory to God. Other important goals are to help them learn to make careful observations and to encourage students to think critically based upon the information they are given through this course and the Word of God.

Chemistry 40.05107

- ❖ Grade: 10, 11
- ❖ Pre-requisite: Biology

This course provides the students with an opportunity to explore chemistry concepts through an inquiry-based approach, as well as apply their knowledge of chemistry and God's wisdom in a way that will benefit all mankind and bring glory to God. Students investigate the composition of matter and its interaction with energy through physical and chemical changes. Also discussed are fundamental structure of atoms, kinetic theory, intermolecular forces, and the formation of compounds through chemical bonding. The course also includes limiting reactants, percent yield, equilibrium, reaction rates, acids & bases, and thermochemistry. All investigation is conducted through classroom activities, whole and or small group discussions, and laboratory

experiments. Chemistry is challenging course and requires students to integrate math skills with scientific concepts to solve realistic problems.

Physical Science 40.01107-2

- ❖ Grade: 9, 10, 11, 12
- ❖ Pre-requisite: None.

This course is designed to be a bridge between the Physical Science course of Middle School into the Physics, Chemistry, and other Physical Sciences classes of High School. Physical Science breaks down the traditional scientific disciplinary boundaries so that students can learn about topics and concepts in Physics, Chemistry, and Environmental Science and how developments in the scientific disciplines affect everyday life. The student will be able to delve into science through lab work, class work, group projects, and a consideration of the historical and current perspectives on science. The student will have time to continue growing their data analysis skills through laboratory work.

Biology 26.01207

- ❖ Grade: 9, 10

The Biology course stresses not just significant concepts of biology, but emphasizes what God's word says about life. This course helps students understand and examine the building blocks of life (cells), genetics, and microorganisms, plants, animals, and man as God's creation. The ecosystem, man's role in his environment, Biblical creation, and biological development are topics covered in the high school biology class. One of the primary goals of this course is to encourage students to apply their knowledge of biology and God's wisdom in a way that will benefit all mankind and bring glory to God. Other important goals are to help them make careful observations and to encourage students to think critically based upon the information they are given through this course and the Word of God.

History/Social Studies

AP Comparative Government & Politics 45.05300

- ❖ Grade: 12

This course engages students in an in-depth analysis of political structures and practices. The course focuses on six core countries determined by the College Board: China, Great Britain, Iran, Mexico, Nigeria, and Russia. Students will compare the politics and governmental structure of those countries. More importantly, students will use these country studies to develop our understanding of fundamental government concepts. The primary goals of this course are to: a) provide students with a solid understanding of government fundamentals, b) develop superior citizens and effective leaders, and c) develop the ability to analyze and affect the political process.

American Government 45.05707-2

- ❖ Grade: 11, 12

The American Government course provides students with a background in the philosophy, functions, and structure of the United States government. Students examine the philosophical foundations of the United States government and how that philosophy developed. Students also examine the structure and function of the United States government and its relationship to states and citizens.

Economics 45.01607

❖ Grade: 11, 12

The Economics course provides students with a basic foundation in the field of economics. The course has five sections: fundamental concepts, microeconomics, macroeconomics, international economics, and personal finance. In each area, students are introduced to major concepts and themes concerning that aspect of economics

United States History 45.08100

❖ Grade: 10, 11, 12

The United States history course is designed to give students a general outline of the people and events that have shaped the history of the United States. It will give students a greater appreciation for the freedoms they enjoy and a greater understanding of how the actions of those in the past (whether noble or ignoble) influence the present. Students will be challenged to identify key people and events in US history, relate history to current events and issues while framing current debates from a historical perspective.

World History 45.08300

❖ Grade: 10, 11, 12

The World History course will encompass global developments from the ancient history to present. Students will discover global changes and international conflicts/developments that have shaped God's story for man. In addition to discovering historical events and figures, students will identify geographic locations of nations and historical sites.

AP Human Geography 45.07700

❖ Grade: 9, 10, 11, 12

The AP Human Geography course is equivalent to an introductory college-level course in human geography. The course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The curriculum reflects the goals of the National Geography Standards (2012).

World Geography 45.07110

❖ Grade: 9

The World Geography course will take a "case-study" look at all of the major regions of the world. By better understanding the geography of the region, students will have a greater understanding of the global implications of events, population shifts and economic activity of each region upon the rest of the world. This class will be studying the various regions of the world with a focus on the economic activity, population demographics and the role of resources in the development of regions around the world. The course will look at the role of agriculture, industry and technology in a regions development and what that means to the development of regions in our world.

Foreign Language

Spanish 1 60.07107

- ❖ Grade: 8, 9, 10, 11
- ❖ Pre-requisite: None

The Spanish I course will provide students with the opportunity to learn about Hispanic cultures and beginning Spanish conversation. Student will begin to learn vital Spanish grammar, develop vocabulary and word recognition. Students will communicate in Spanish with peers and the teacher through dialogues. Students will gain an insight into Hispanic culture as well as the importance of being bilingual in today's world. Students will understand the importance of Christianity in Hispanic countries.

Spanish 2 60.72070

- ❖ Grade: 9, 10, 11, 12
- ❖ Pre-requisite: Spanish I

The Spanish II course will continue to expose the student to the Spanish language and its relevance in our society today. Spanish II will provide students with a more advance vocabulary and expand student's understanding of Spanish grammar and culture. Since students will be exposed complex features of language structure, students will communicate with greater accuracy in Spanish and gain a better understanding of cultural differences in language and customs. Students will continue to gain insights into Hispanic culture and Christianity in Hispanic countries.

Spanish 3 60.07307 *(not offered in 2016-17)*

- ❖ Grade: 10, 11, 12
- ❖ Pre-requisite: Spanish II and Foreign Language Chair recommendation

The Spanish III course will enhance level two skills in Spanish and provide further opportunities to increase listening, speaking, reading, and writing skills in an integrated way. Spanish III will provide continued practice in previous topics and introduces new topics; offers further opportunities to increase understanding of Spanish-speaking cultures.

Spanish 4 *(not offered in 2016-17)*

- ❖ Grade: 11, 12
- ❖ Pre-requisite: Spanish III and Foreign Language Chair recommendation

The Spanish IV course will enhance level three skills in Spanish and provide further opportunities to increase listening, speaking, reading, and writing skills in an integrated way. Spanish IV will provide continued language development through exploration of familiar and unfamiliar topics and provides opportunities for a broader and more extensive understanding of Spanish-speaking cultures.

Health

Health 17.01107

- ❖ Grade: 9 (1 semester)

The Health course will allow students to acquire basic personal health concepts that help maintain healthy behaviors and prevent disease. Students will demonstrate patterns of healthy behaviors to prevent or reduce the risk of injury and/or illness throughout their lifespan. Students will describe the interrelationships of

emotional, physical, social, and intellectual health and how each aspect of health can be impacted by their surroundings. High School students will analyze a variety of positive and negative influences within society. Students will identify the diverse internal and external factors that influence health practices and behaviors among youth including personal values, beliefs, and perceived norms.

Physical Education

Personal Fitness: 36.05107

❖ Grade: 9 (1 semester)

The Personal Fitness class will demonstrate competency in motor skills when used in specific games and performance situations. The student will refine skills learned in the elementary years, using skills to participate in team games, dance, or individual activities. Students can identify principles of practice and conditioning that enhance movement performance.

Physical Conditioning: 36.05207

❖ Grade: 10, 11, 12

Physical Conditioning provides opportunities to participate in a variety of activities to enhance flexibility, muscular strength and endurance, cardiovascular endurance and body composition. This course covers fitness concepts for the development of healthy lifetime habits, and emphasizes self-management and adherence strategies.

Fine Arts Electives

High School Band: 53.03617

❖ Grade: 7, 8, 9, 10, 11, 12

❖ Pre-requisite: Beginning Band

The High School Band course is designed for students who have some instrumental training but need to develop and enhance their music fundamental skills to meet the rigorous demands of the Concert Band, Marching Band (etc.) ensembles. Music fundamentals including music theory, proper posture/embouchure, breath control, intonation, tone production fingering and care of instrument will be emphasized.

Theatre Arts 52.02107

❖ Grade: 9, 10, 11, 12

The Theatre Arts class for high school students will work to develop oral language, memorization, and performance skills in plays, readings, and enactments throughout the school year. Assignments may include writing and presenting speeches, monologues, dramatic readings, and writing as well as participating in GICCA's One Act Play competition in the fall and a school production in the spring. Since theatre is such a team class, students will be expected to participate and perform as a team. Their involvement during production time will also include some rehearsals and work outside of the school day.

Visual Arts 50.02110

❖ Grade: 9, 10, 11, 12

The Visual Arts course introduces various mediums used in the visual art—graphite pencil, charcoal, ink, pastels, watercolors, tempera, acrylic and multimedia. Students will learn proper skills and art techniques.

The will be re-introduced to elements of design—line, shape, form, value, texture, space and color. The student will obtain knowledge about the principles of design by applying repetition, emphasis, contrast, balance, and unity to their own conceptual ideas expressed in their compositions. Students will study many different genres of art as well as artists. The student will be inspired by art history molded through Christ's word, while acquiring critical thinking skills, ideas, and concepts in the visual arts to express themselves for the glory of God across their scholastic curriculum and life.

Visual Arts II/Studio Art 50.02120

- ❖ Grade: 10, 11, 12
- ❖ Pre-requisite: Visual Arts I

The Visual Arts II/Studio Art course will continue to build upon skills acquired in Visual Arts as well as develop advanced art techniques while continuing to develop critical thinking skills, ideas and concepts in visual arts to express themselves for the glory of God across their scholastic curriculum and life. Students will explore careers in visual arts and how these careers impact our world through God's intentions.

AP Studio Art 50.08110

- ❖ Grade: 12
- ❖ Pre-requisite: Visual Arts II

The AP Studio Art course is designed for students who are seriously interested in the practical experience of art. AP Studio Art is not based on a written examination; instead, students submit portfolios for evaluation at the end of the school year. The AP Program offers three portfolios: Drawing, 2-D Design, and 3-D Design. The 2-D Design portfolio has a basic, three-section structure, which requires the student to show a fundamental competence and range of understanding in visual concerns (and methods). The portfolio asks the student to demonstrate a depth of investigation and process of discovery through the Concentration section (Section II). In the Breadth section (Section III), the student is asked to demonstrate a serious grounding in visual principles and material techniques. The Quality section (Section I) permits the student to select the works that best exhibit a synthesis of form, technique, and content.