



CURRICULUM CATALOG

2009-2010

Art

Art Production* (Grades 10-12)

This course is designed to explore the methods and materials used in creating art in new ways. It will allow the students to experience art in two dimensional and three dimensional forms. All work will reflect the elements and principles of art and design as taught in the foundation class taken in middle school. Challenging opportunities for creative problem solving, helpful critiques, and personal development will be by-products of this course. The class meets three days a week during the elective hour.

Art Appreciation (Grade 11)

This is a year long course of study designed to help students develop an aesthetic and contextual understanding of major works and styles of art throughout history, appreciate the cultures in which the works were created, and become familiar with the methods and materials used throughout the history of art. The course will cover art periods and styles from around the world in a historical chronological order. Students will gain an appreciation for the methods of creating art by producing similar projects of their own. This course alternates days with the required computer applications class.

Art Portfolio* (Grade 12)

This course focuses on the senior art student who needs to develop a portfolio for college admission or for seeking art related scholarships. The student will be required to develop a portfolio of 15 to 20 works of art, a resume', and an artist's statement. The student will also create a table of contents for the work included in the portfolio. Photographs and/or slides will be made as needed. The student will be encouraged to explore other creative techniques in producing additional works for his portfolio. The course will be offered during the high school elective hour.

Independent Study in Art* (Grades 10-12)

A student who wants to concentrate on a specific area of art, such as drawing, or painting, and is self motivated, may be allowed to conduct an independent study in that field. He/she must secure approval for the course through the art teacher and high school guidance counselor.

Bible

Each of our courses are designed to help the students understand their need of a Savior and then to help them grow in their relationship with their Savior

Students must participate in Bible class each year they are attending Shiloh Hills. Grades 9 & 10 will study the Book of Proverbs and Bible Doctrines. Grades 11 & 12 will study the Life of Christ and Topical issues.

Course Descriptions (Boys):

Proverbs (Grades 9 & 10)

Students study through the book of Proverbs and discuss issues that Solomon deals with in the book. Some of the topics discussed are how we gain wisdom, how family life works, and relationships with friends.

Bible Doctrines (Grades 9 & 10)

Students study the major Bible doctrines. Some of the doctrines discussed are Theology, Christology, Pneumatology, Angelology, and other doctrines.

Life of Christ (Grade 11 & 12)

Students study the life of Christ on earth. The students will begin at Christ's birth and follow His time on earth to the Cross through the book of John.

Topical Discussions (Grade 11 & 12)

Students study different topics that deal with their lives today. Some of the topics discussed in class are leadership qualities, how to study the Bible, and Biblical end times.

Course Descriptions (Girls):

Girl's Bible (Grades 9 – 10)

In a combined setting the 9th & 10th grade girls study "The Transformed Teen." The Biblical doctrines covered in the two year program are: The Bible, God the Father, Sin, Man, God the Son, Jesus Christ, and Salvation. Within each doctrine, basic principles for living the Christian life are taught. These include, but are not restricted to, Design, Authority, Bible Reading and Study, Walking in the Light, Clear Conscience. The class memorizes chapters of the Bible by doing four verses weekly, one each day in class, with a written verse test every Friday. Each Friday one student prepares and delivers a devotional for the class. Discussions are held on *Thursday Thoughts* or *Friday Forums*, at which time the students address issues in which they are interested.

Girl's Bible (Grades 11 – 12)

In a combined setting, the eleventh and twelfth grade girls study "The Exemplary Teen". The Biblical doctrines covered are: God the Holy Spirit, The Trinity, Sanctification, Prayer, Ecclesiology, Angelology, Eschatology, and Family Life. Biblical principles taught within each doctrine include, but are not restricted to, Yielding Personal Rights, Overcoming Anger and Bitterness, Moral Purity, Friendships, Dating, Solving Personal Problems, Taming the Tongue. The class memorizes chapters of the Bible by doing four verses weekly, one verse each day in class, with a written verse quiz on Friday. Each Friday a class member prepares and delivers a devotional for the class. Topics of interest are discussed by the class members through *Thursday Thoughts* or *Friday Forums*.

English

English 9 College Prep

This course focuses on the mastery of basic grammar and the ensuing skills necessary to compose meaningful written communication. Traditional grammar and vocabulary are infused into composition applications. Students learn how to construct a solid thesis and compose a five part essay. Critical thinking skills are taught as students learn how to determine and assess the quality of research materials and literature in order to construct a 5-7 page research paper that meets the standards of the Modern Language Association. Students write timed, 45 minute in-class essays to sharpen their writing skills while preparing them for the rigors of standardized testing. This class meets daily.

English 9 Honors

Designed for the student who desires a greater challenge, this course focuses on the mastery of basic grammar skills necessary to compose meaningful compositions with an emphasis on formal writing. Students begin to learn the elementary principles of composition. Traditional grammar and rigorous vocabulary building activities that include the examination of both Greek and Latin word parts are infused with composition exercises. Students learn how to construct a solid thesis and compose a five part essay while developing an identifiable writing style. Critical thinking skills are taught through the analysis of both literature and nonfiction pieces and the ensuing discussions. Students learn how to analyze the elements of research materials in order to determine their value as applied to a specific task. In addition, students construct a 6-7 page research paper that meets the standards of the Modern Language Association. Timed, 45 minute in-class essays are administered regularly in order to sharpen writing skills while preparing students for the rigors of standardized testing. This class meets daily.

English 10 College Prep

In this course, students will acquire a command of more advanced grammar conventions necessary to compose meaningful written communication. Grammar instruction and tenth grade level vocabulary are applied to formal composition assignments. Students further hone thesis construction skills and essay writing skills. Critical thinking skills are taught through the analysis and discussion of both literature and nonfiction pieces. Students learn how to further discriminate the quality of research materials in order to construct a 7-9 page research paper that meets the standards of the Modern Language Association. Students write 25 minute timed, in-class essays to sharpen their writing skills in preparation for standardized testing. This class meets daily.

English 10 Honors

This class is designed to engage students who want to excel in the area of composition. Grammar and vocabulary instruction continue and is applied to the process of composing formal pieces of writing. Students learn to construct more mature theses as they polish the skills necessary to write an essay that reflects appropriate writing conventions. Principles of composition are emphasized and revisited in order to solidify a student's identifiable writing style. Critical thinking skills are further developed through reading and discussion as students learn to assess literature and research sources in order to defend their opinions with written evidence. Students construct an 8-9 page research paper that meets the standards of the Modern Language Association. As with English 10 College Prep, timed, 25 minute in-class essays are administered regularly in order to sharpen writing skills while preparing students for standardized testing. This class meets daily.

English 11 College Prep

This course introduces students to the major writers and ideas that constitute American literature. Works include *The Scarlet Letter*, *The Great Gatsby*, *Huckleberry Finn*, and works from Shakespeare. In addition, poetry and short stories from writers including Jonathan Edwards, Henry David Thoreau, John Greenleaf Whittier, Emily Dickinson, Mark Twain, Bret Harte, Jack London, and Robert Frost are read and reflected on by students. The importance of understanding vocabulary in context is stressed while text-based study continues. Selections provide material for argumentative essays as the students develop the skills to be competent in writing both about literature and today's culture. Students will also write a literary analysis and examine topics such as symbolism and imagery. Basic grammar skills are polished in college preparatory English.

English 11 AP (Language)

Advanced Placement English Language and Composition

Offered in the junior year, Advanced Placement English Language and Composition seeks to prepare students to become skilled readers in a variety of genres and rhetorical contexts from both primary and secondary materials. The curriculum includes typical works from the canon of American literature: *The Scarlet Letter*, *The Great Gatsby*, *Huckleberry Finn*, and Shakespeare's *Hamlet* and *The Taming of the Shrew*. In addition, students are exposed to speeches, letters, diaries, and political treatises to show how authors from different periods and disciplines practiced rhetoric. Students will learn the skills to construct a literary research paper and will continuously practice essay writing based on their reading. All students are expected to take the AP exam in May which is given as the spring semester final exam.

English 12 College Prep

Offered for seniors with a non-AP emphasis, students will be exposed to a variety of British literature including: *Wuthering Heights*, *Pride and Prejudice*, *Jayne Eyre* and Shakespeare's *Macbeth* and *Romeo and Juliet*. Additional pre-20th century works of the British canon selected by the teacher will be included. A formal unit on the research paper is part of the 12th grade curriculum including writing and research on literary topics with secondary sources and writing and research on nonliterary topics grounded on a persuasive platform. In the fall, special emphasis is placed on writing essays for college applications. Grammar skills are polished in college preparatory English.

English 12 AP (Literature)

Advanced Placement English Literature and Composition

AP English is designed to be a demanding course similar in scope and design, and as intellectually challenging, as a freshman level introductory literature course. The successful student is an eager reader, thinker, and writer. The bulk of the reading consists of British and American selections which include poetry, plays, and novels encouraging thoughtful, creative, literary, and stylistic analysis of nonfiction prose passages. Writing and research are based on literary analysis including secondary sources. The curriculum includes typical works from the canon of British literature: Shakespeare's *Macbeth*, *Romeo and Juliet*, *Wuthering Heights*, *Jane Eyre*, and *Billy Budd*. If needed, students will cover the basics of writing essays for college applications. All students are expected to take the AP exam in May which is given as the spring semester final exam.

Fine Arts

Communication (12th grade)

This basic course in the principles, techniques and theories of communication offers emphasis upon delivery, structure, and platform performance of public address. Those principles and theories are also applied to family, social, and business settings. Included as time allows may be the study of interpersonal and small group communication, media, and listening skills. The course develops the student's ability to express himself confidently in public and private settings, and to be aware of communication received from many sources. Because of the emphasis upon college preparation, the class is limited to seniors.

Drama* (Grades 10-12)

Offered 2nd Semester)

The class focuses on dramatic presentation in several areas of the performing arts, including oral interpretation, reader's theatre, and storytelling. Training will include vocal coaching; technique; movement; interpretation; staging; and solo, duet & team acting. Skill will be developed through performances in and out of class, as opportunities emerge, and the schedule permits.

High School Choir* (Grades 10-12)

High School students have the opportunity to participate in the choral groups and the Handbell Choir and Ensemble. The first semester is spent preparing for the Christmas program which is presented in the church auditorium. Various groups minister in chapel and accept community invitations as the school schedule allows. Second semester students invest their practice times in preparation for the GACS Fine Arts Festival and the spring program or play. Instrumental ensembles are formed with students that have reached a certain level of proficiency on their instruments. Private lessons are offered in piano and some instruments, for which students are responsible for lesson fees and music.

Speech* (Grades 10-12)

Offered 1st Semester

A basic course in speech training focused toward the student's becoming skilled and comfortable with the presentation of ideas or information before an audience. This class is a practical application of the steps in speech preparation, organization and delivery. There will be opportunities for extemporaneous, impromptu, memorized and manuscript deliveries. Skill will be developed through the emphasis upon frequent presentations.

Foreign Language

The Foreign Language Department recognizes that the countries of the world are becoming more interdependent as technology is improved and expanded to encompass all markets. American students need to learn other languages and cultures in order to integrate into the marketplace. Through our instruction at Shiloh Hills, students are being prepared for their future in college and the workplace. They are developing the skills to communicate with, work with, and relate to other people groups.

Spanish I (Grade 9)

This course introduces students to basic vocabulary and grammar in the present and past tense. Students also study Hispanic culture. Students will learn to communicate orally in complete sentences and through basic conversation. Proper pronunciation will be studied and practiced. A Bible verse (in Spanish) will be studied and recited each week.

Spanish II (Grade 10)

Spanish II builds on the student's knowledge of basic grammar and vocabulary. Students will review the present and past tense. They will learn the future tense, perfect tenses, imperative, and subjunctive forms. Proper pronunciation will be studied and practiced. Oral presentations and projects enforce the use of the language. Hispanic culture will be studied. A Bible verse (in Spanish) will be studied and recited each week.

**Spanish III* (Grades 11 - 12)
Conversation Class 2008/2009**

Spanish III is a *total immersion* conversation class where the grammar and vocabulary learned in Spanish I and Spanish II will be used in conversational settings. Students will apply their knowledge to practical situations that might be encountered in Hispanic society; or on a mission, vacation, or business trip. Class members need to be ready to use what they know and learn different and new ways to express themselves. We are very excited about this newest addition to our Spanish curriculum.

Pre-requisites: Successful completion of Spanish I & II.

Math

To receive a diploma from Shiloh Hills Christian School, each student is required to complete four years of high school mathematics. The first of these courses is Algebra I, and it may be taken in the 8th grade. At SHCS, we believe that as our society becomes more technologically advanced, the demand for professionals with a strong mathematical background, excellent problem solving skills, and a firm grasp of computational processes is increasing. Because of this reality, we encourage all of our students to take as much mathematics as possible at the highest level at which they can perform.

Course Progression

At SHCS, there are two sequences which may be followed, College Prep and Honors/AP. In order to follow the Honors/AP sequence, a student must take Algebra I in the 8th grade.

College Prep:

7th – Pre-Algebra
8th – Algebra ½
9th – Math I (Algebra I)
10th – Algebra II
11th – Geometry
12th – Advanced Mathematics

Honors/AP:

7th – Pre-Algebra
8th – Math I (Algebra I)
9th – Math II (Algebra II)
10th – Algebra III/Geometry/Trigonometry
11th – Pre-Calculus
12th – Advanced Placement Calculus AB

Once students have entered one of the sequences it is suggested that they not attempt to switch, but it is possible with the approval of the mathematics department. If a student wishes to make the switch from the CP Sequence to the Honors/AP Sequence, it will require extensive summer work and a great deal of dedication to reach the necessary level.

Algebra ½ (Grade 8)

This course focuses on solidifying the fundamental math concepts and introduces the beginnings of algebra. This class works on signed numbers, graphing of points, geometric problems, and one and two step solutions for variables.

Prerequisites: Successful completion of 6th or 7th grade math.

Math I (Algebra 1) (Grade 8)

This course focuses on building on the fundamental principles of algebra. This course will reinforce the students learning from the previous year and build on items such as operations of signed numbers, exponents and roots with variables, factoring, graphing, and problem solving. **Prerequisites:** Pre-Algebra or Algebra ½.

Math I (Algebra 1) (Grade 9; Algebra I by McDougal - Littell)

This is a college preparatory class. This class builds on the fundamentals of math that were introduced in Pre-Algebra. It begins with a review of Algebraic operations and continues with exponents, graphing linear functions, solving linear equations and inequalities, quadratic functions, factoring polynomials, radicals and rational equations. They should see the need for Algebra and logical thinking as they solve real-world problems and prepare for their upcoming Math courses.

Prerequisite: Pre-Algebra

Math II (Algebra II) (Grade 9 or 10)

This is a college preparatory class. In Algebra 2, students continue using the concepts introduced in Algebra I including solving systems of equations, graphing, and factoring. They will learn how to use complex, quadratic equations, logarithms and trigonometry. By the end of the year, they should be able to use the basic Algebraic functions to solve real world problems and be able to use those fundamental ideas as they prepare for future math courses.

Prerequisite: Algebra I

Geometry (Grade 11; Geometry by Glencoe)

This is a college preparatory class. In Geometry, students are taught the basics of Euclidean Geometry and are taught the formal use of logic to solve Geometric proofs. They will be taught the basic terminology, measurements, plane figures, vectors, transformations and three-dimensional figures. Trigonometry will be re-introduced and applied to solve for different parts of a triangle. Students will be shown the value of analytical reasoning and logic as they are taught how to solve real-world problems. Projects that introduce the students to different applications of Geometric principles will be assigned.

Prerequisite: Algebra I

Pre-Calculus, Advanced Algebra and Trigonometry (Grade 11)

Enhances algebra skills and introduces trigonometry, as well as introductory calculus and advanced geometry. The course emphasizes real and complex numbers, vectors, matrices, sequences, series, probability, statistics, conic sections, functions, and problem solving. The course also reinforces the use of graphing calculators and stresses the interrelationships of concepts.

Prerequisite: Algebra II and Algebra III

Advanced Math, Senior Mathematics (Grade 12)

Advanced math provides a mathematics course for students whose future careers do not require extensive mathematic, scientific, or technical backgrounds. The class unifies and extends algebraic and geometric concepts in problem-solving situations using calculators and computers. The class includes hands-on projects and business simulations.

Prerequisite: Geometry and Algebra II

Algebra III, Geometry, and Trigonometry (Grade 10)

These classes continue the study of algebra that has begun in Algebra I and Algebra II. This course is an in-depth study of trigonometry, logarithms, analytic geometry and upper-level algebra. Through an incremental development, the students will practice the fundamental skills of algebra, trigonometry, and geometry while being introduced to advanced skills in those disciplines.

Prerequisite: Algebra I and Algebra II

Calculus AB (Grade 12; Advanced Placement)

Calculus provides detailed instruction in the mathematics of differential and integral calculus. It covers the theory and mathematical applications of the limit, the derivative, and the indefinite and definite integrals, while reviewing functions, curve sketching, and geometry. An emphasis is put on the use of the TI-83 graphing calculator to assist in many of these operations. The course follows the AP Calculus syllabus as described by the College Board, and all students take the advanced placement exam at the end of the second semester.

Prerequisite: Algebra III and Pre-Calculus.

Miscellaneous

Office/Teacher Aide* (Grades 10 – 12)

This course is an elective course in which the student assists either the office staff or a teacher. The elementary teacher aides may grade papers, assemble folders of work, make copies, put up bulletin boards, etc. Aides for middle and high school teachers may make photo-copies, vacuum the classroom, put up bulletin boards, run errands on the school campus, etc. Office aides deliver materials for students to take home, assemble school information packets, answer the telephone, make copies, clean the teacher workroom and office area, etc.

SAT Prep* (Grades 10 - 12)

This class meets two or three times per week and is designed to help the high school student prepare to do his best on the Scholastic Aptitude Test. Using a comprehensive SAT study guide, class time is split between Math and English. Students will, over the course of the semester, take several practice tests. This class will stress individual improvement through familiarity with the test format, the subject content, and testing strategies. This is a single semester elective, but it may be taken more than once.

Yearbook* (Grades 10 - 12)

The yearbook is a historical account of the events that take place during the current school year. Staff members are chosen among those who exhibit responsibility, leadership, a strong work ethic, a high level of motivation, and creativity. An interview with the yearbook advisor and teacher recommendations will determine staff selection. Using the Jostens online YearTech® program, students will create layouts, work as school photographers, crop, edit, and organize photos, work with journalism students to create and edit copy, proof all work, submit pages for print, and assist in distributing the final product. The class meets two days per week during the high school elective hour.

Family Living (Grade 12)

This is a year-long course designed to provide high school seniors with basic information and skills needed to function effectively within a Christian family setting and within a changing, complex society. Units taught include relationships, raising children, career guidance, financial planning, nutrition and wellness, leadership and service training, and personal care. Upon completion of this course, the student should have developed basic life skills that will promote a positive role in society.

Physical Education/Health

Health and Personal Fitness (Grade 9) (Health for Christian Schools by Bob Jones; Personal Fitness: Feeling Good Looking Good by Williams, Harageones, Johnson, Smith)

Students will be taught the value of seeing their body as the temple of God and the means to protect it. In health, they will be taught about nutrition, safety, the body systems, a godly view of their bodies, and body diseases and disorders. Students will be instructed by a certified instructor as they learn the steps of CPR and rescue breathing, and will take a test to receive their own CPR and Rescue Breathing Certification.

In Personal Fitness, the students will learn the necessity of goals and how to set them. They will learn about proper nutrition and how to set up a good eating plan. They will learn how to set a good physical fitness plan that suits their lifestyle and will be taught the proper way to stretch and workout. Students will be taught the State-mandated Drug and Alcohol Awareness that will allow them to take their driving permit test. Students will also take the Presidential Fitness and, upon completion, be awarded a certificate.

Strength Training* (Grades 10-12; 1st & 2nd Semester) Boys

This is a basic weight training course in which principles of weight training are discussed and applied to provide a foundation of total body strength and muscle tone. Students are led in a personal fitness program involving cardiovascular endurance, flexibility, and strength training. Students are allowed (and encouraged) to develop and put into practice a personalized program that fits their individual needs.

Strength Training* (Grades 10-12; 1st & 2nd Semester) Girls

Strength Training focuses on the fundamental components and principles of fitness. Throughout this course, we will examine safety guidelines, proper techniques, and exercise principles to improve individual student levels of fitness. Students will assess their current level of fitness in relation to the five components of physical fitness: flexibility, cardiovascular health, muscular strength, muscular endurance, and body composition. Students will then set goals toward improving each of the five components of fitness, and work toward meeting those goals during the semester.

Science

College Preparatory Physical Science (Grade 9)

This is an introductory course into the basic concepts of chemistry and physics. First semester focuses in the area of chemistry. Topics covered include measurement, matter, atomic structure, bonding, chemical reactions, solutions, and acid-base chemistry. Second semester focuses in the area of physics. Topics covered include energy and motion, work, machines, heat and temperature, electricity, and magnetism with possible enrichment study in the areas of fluid mechanics, sound waves, and electromagnetic spectrum.

Honors Physical Science (Grade 9)

This course covers the same material as that of College Preparatory Physical Science. However, some topics are studied in more detail and at a faster pace, and the labs are more in-depth.

Prerequisite: Good grades in middle school science courses and department approval.

College Preparatory Biology

This inquiry-based course explores the study of life and the living world as it applies to our daily lives, emphasizing the biblical view. Students will investigate lab safety, the scientific method, cell biology (DNA, respiration, and photosynthesis), genetics, biodiversity, system classifications, microbiology, and all body systems. The class is based on laboratory experiences, demonstrations, and lecture. This course is the foundation for all other studies of science.

Prerequisite: 9th grade Physical Science

Honors Biology

This is a fast-paced advanced study of biology. The course is inquiry-based and explores the study of life and the living world as it applies to our daily lives, emphasizing the biblical view. Students will investigate lab safety, the scientific method, cell biology (DNA, respiration, and photosynthesis), genetics, biodiversity, system classifications, microbiology, and all body systems. The class is based on laboratory experiences, demonstrations, and lecture. This course is the foundation for all other studies of science.

Prerequisite: 9th grade Physical Science and instructor approval.

College Preparatory Chemistry (Grade 11)

Chemistry is a lecture and lab-based course, investigating the structure and properties of matter. Topics of study include classification of matter, atomic structure, periodicity, chemical bonding, classifying, naming and writing chemical equations, stoichiometry, gas laws, kinetics and equilibrium, solutions and concentrations, acid-base chemistry and redox reactions. Laboratory work is an essential part of this course requiring attention to detail and safety.

Prerequisite: Physical Science and completion of, or concurrent enrollment in, Algebra II.

Honors Chemistry (Grade 11)

This course covers the same material as that of College Preparatory Chemistry. However, some topics are studied in more detail and at a faster pace. In addition, students are required to lead a laboratory experiment during second semester.

Prerequisite: Physical Science and completion or concurrent enrollment in Algebra II.

Oceanography - 1st Semester (Grade 12 only)

71% of our world is covered by water, yet most of us know very little about it. This course is a study of the oceans as a unique physical environment. It is aimed at understanding how this environment influences marine plants and animal life. Topics include the origin of the oceans, its composition and history, oceanic currents, tides, waves, beaches, the sea floor, aquatic plant and animal life, oceanic resources and food, and marine pollution.

Requirement: A 3 day field trip to the coast of Georgia for hands-on examination of coastal geology, processes, and marine organisms/habitats.

Prerequisite: Physical Science, Biology, and Chemistry.

Forensic Science - 2nd Semester (Grade 12 only)

This course will focus on various aspects of forensic science. Topics to discuss will include the history of forensics, case readings, the function of the forensic scientist, processing the crime scene, physical evidence, finger printing, physical properties: glass and soil, the microscope, hairs/fibers, paints, and drugs.

Prerequisite: Physical Science, Biology, and Chemistry.

Honors Physics

Honors Physics is a senior level lecture and laboratory-oriented course designed to develop the students' problem solving skills for the purpose of understanding the mathematical relationships that characterize the behavior of the physical world. Topics of study will include classical mechanics, electricity, magnetism, and light and optics.

Prerequisite: Chemistry and completion of or concurrent enrollment in Pre-calculus or instructor approval.

Social Studies

World Studies – 1st Semester (Grade 9)

World Studies provides an overview of physical and cultural geography from a Christian perspective. Additionally, an awareness of similarities and differences in human needs and behaviors is developed. Areas of study are Asia, Europe, Africa, Oceania, and the Americas.

Current Events – 2nd Semester (Grade 9)

Current Events examines social, religious, economic and political issues of the day, including influences that are related to these issues. Much of the class is discussion based on Internet, television and world magazine research. We analyze the news in light of God's Word.

College Preparatory World History (Grade 10)

This is a college preparatory class. Students will be taught to see the hand of God throughout the different stages of history. They will examine Ancient civilizations, medieval life, the Renaissance and Reformation, Colonizing the New World, the Struggle for power in Europe, and the Modern Era. They will be assigned projects that encourage deeper study into these topics, as well as book reports that will encourage them to find a topic they enjoy and present it to others.

Honors World History (10th Grade)

Honors World History is a detailed historical survey opening at Creation and continuing through the 20th Century. This course focuses heavily upon the Hand of God in all events of history while drawing a bridge between the ancient civilizations and Scripture, leading up to the climax of history in the life of Christ. Historical study throughout Europe and the emerging nations continually points back to the impact of Christ upon the modern world. Students will be involved in projects and activities that make ancient cultures come to life as well as participate in critical thinking activities to make correlations between past historical developments and present-day situations.

College Preparatory United States History (11th Grade)

United States History is a comprehensive survey of the United States, intended to give the high school student a solid foundation of knowledge about this country. The course focuses upon God's leading in the foundation, establishment, and preservation of the United States of America. We will evaluate decisions made by groups and individuals according to the Bible and God's standards. Students will be engaged in projects and outside reading throughout the year that encourages an in-depth study on a particular topic.

Honors United States History (11th Grade)

Honors United States History is an advanced study of the United States designed to provide the student with critical thinking, application, and evaluation skills as applied to the study of this country. Students are expected to be heavily involved in class discussions and formulate opinions based upon outside reading and class lectures. Assignments include outside reading, essay writing of personal analysis, application, and historical evaluation.

College Preparatory Honors American Government (12th Grade)

Honors American Government is a one semester study of the nature and development of the American political system over the past two hundred years and how it continues to operate today. Examined in detail are the workings of the Constitution, the political system as well as public policies that develop out of American government. Students will evaluate government decisions based upon principles found in God's Word.

College Preparatory Economics (12th Grade)

Economics is a one semester course intended to give the high school senior a working knowledge of basic economic principles. This course is designed to assist the student in understanding economic issues around him/her and to prepare for what may lie ahead in an academic or professional career. Biblical economic principles are woven throughout the course to encourage wise stewardship with finances and accountability to God in economic decisions. Students will participate in various projects to simulate future economic and financial decisions.

Honors Economics (12th Grade)

Honors Economics is a one semester course that incorporates critical thinking, personal application, and economic analysis skills while laying a solid foundation of basic economic principles. This course is designed to prepare the student for college economics through a study of microeconomics and macroeconomics. Biblical economic principles are woven throughout the course to encourage wise stewardship with finances and accountability to God in economic decisions. Students will participate in various projects to simulate future economic and financial decisions, while solidifying principles taught in the classroom.

Technology

Digital Photography* (Grades 10 – 12)

Basic theory and procedures of photography will be studied, including an introduction to the history of photography, photographic vocabulary, digital camera usage, fundamental composition, computer editing, and production. Students will learn how to manipulate photos using Photoshop CS2 software.

Computer Graphics* (Grades 10 – 12)

This course is designed for the upper level student who, having already completed Computer Applications, is now ready for more advanced computer concepts. We will cover a wide range of topics including an introduction to HTML and its use for website design, print and electronic media, and desktop publishing used to create newsletters, brochures, and flyers.

Computer Applications (Grades 11 – 12)

The primary objective for this course is to teach 21st century technology skills through a project-based, hands-on approach. Included will be hands-on practices, critical-thinking review questions, and exercises of varying difficulty that will emphasize the concepts of computing and problem solving so that students learn how computers can be applied to a wide range of problems. The exercises are designed to broaden student knowledge in core content areas, as well as teach global awareness and financial, economic, and business literacy. The student will begin with the basics of the applications within the Microsoft Office Suite and then cover Outlook, Word, Excel, Access, and PowerPoint. The integration of data between these applications will be covered as each new software application is introduced.

Electives* (These courses are also listed above in the appropriate subject categories)

Art Production* (Grades 10-12)

This course is designed to explore the methods and materials used in creating art in new ways. It will allow the students to experience art in two dimensional and three dimensional forms. All work will reflect the elements and principles of art and design as taught in the foundation class taken in middle school. Challenging opportunities for creative problem solving, helpful critiques, and personal development will be by-products of this course. The class meets three days a week during the elective hour.

Art Portfolio* (Grade 12)

This course focuses on the senior art student who needs to develop a portfolio for college admission or for seeking art related scholarships. The student will be required to develop a portfolio of 15 to 20 works of art, a resume', and an artist's statement. The student will also create a table of contents for the work included in the portfolio. Photographs and/or slides will be made as needed. The student will be encouraged to explore other creative techniques in producing additional works for his portfolio. The course will be offered during the high school elective hour.

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Digital Photography* (Grades 10 – 12)

Basic theory and procedures of photography will be studied, including an introduction to the history of photography, photographic vocabulary, digital camera usage, fundamental composition, computer editing, and production. Students will learn how to manipulate photos using Photoshop CS2 software.

Drama* (Grades 10 – 12)

This class provides students interested in the performing arts with the opportunity to study script development and acting techniques as they apply to group projects. As a team, students perform in different venues within the school. In addition, students work on the production crew for the annual spring play. Drama meets two days a week.

High School Choir* (Grades 10 - 12)

High School students have the opportunity to participate in the choral groups and the Handbell Choir and Ensemble. The first semester is spent preparing for the Christmas program which is presented in the church auditorium. Various groups minister in chapel and accept community invitations as the school schedule allows. Second semester students invest their practice times in preparation for the GACS Fine Arts Festival and the spring program or play. Instrumental ensembles are formed with students that have reached a certain level of proficiency on their instruments. Private lessons are offered in piano and some instruments, for which students are responsible for lesson fees and music.

Independent Study in Art* (Grades 10 - 12)

A student who wants to concentrate on a specific area of art, such as drawing, or painting, and is self motivated, may be allowed to conduct an independent study in that field. He/she must secure approval for the course through the art teacher and high school guidance counselor.

Journalism* (Grades 11 – 12)

In this class, students will develop a journalistic style of writing that addresses the 5 W's and the H surrounding the news story. We will also delve into other aspects of the genre that include writing, editing, interviewing, design, layout, and advertising. The key focus of this class is the production of the high school newspaper. As a staff member, students will learn life skills in critical thinking, problem solving, project management, communication, teamwork, and responsibility as they strive to meet copy deadlines. A student must be a junior or senior in order to be selected for the journalism staff; in addition, students will be selected for the journalism staff based on instructor recommendations and an interview.

Office/Teacher Aide* (Grades 10 – 12)

This course is an elective course in which the student assists either the office staff or a teacher. The elementary teacher aides may grade papers, assemble folders of work, make copies, put up bulletin boards, etc. Aides for middle and high school teachers may make photo-copies, vacuum the classroom, put up bulletin boards, run errands on the school campus, etc. Office aides deliver materials for students to take home, assemble school information packets, answer the telephone, make copies, clean the teacher workroom and office area, etc.

SAT Prep* (Grades 10 - 12)

This class meets two or three times per week and is designed to help the high school student prepare to do his best on the Scholastic Aptitude Test. Using a comprehensive SAT study guide, class time is split between Math and English. Students will, over the course of the semester, take several practice tests. This class will stress individual improvement through familiarity with the test format, the subject content, and testing strategies. This is a single semester elective, but it may be taken more than once.

Speech* (Grades 10 – 12)

Course work in this communications class primarily focuses on the development and application of writing and speaking in front of groups. Students learn the basic formula for writing an engaging speech and develop techniques for successful public speaking. Interpersonal communication skills are developed through the mock job application process and the consistent practice of conversation skills throughout the semester. Speech meets two days a week.

Strength Training* (Grades 10 - 12) Boys

This is a basic weight training course in which principles of weight training are discussed and applied to provide a foundation of total body strength and muscle tone. Students are led in a personal fitness program involving cardiovascular endurance, flexibility, and strength training. Students are allowed (and encouraged) to develop and put into practice a personalized program that fits their individual needs.

Strength Training* (Grades 10 - 12) Girls

Strength Training focuses on the fundamental components and principles of fitness. Throughout this course, we will examine safety guidelines, proper techniques, and exercise principles to improve individual student levels of fitness. Students will assess their current level of fitness in relation to the five components of physical fitness: flexibility, cardiovascular health, muscular strength, muscular endurance, and body composition. Students will then set goals toward improving each of the five components of fitness, and work toward meeting those goals during the semester.

Yearbook* (Grades 10 - 12)

The yearbook is a historical account of the events that take place during the current school year. Staff members are chosen among those who exhibit responsibility, leadership, a strong work ethic, a high level of motivation, and creativity. An interview with the yearbook advisor and teacher recommendations will determine staff selection. Using the Josten's online YearTech® program, students will create layouts, work as school photographers, crop, edit, and organize photos, work with journalism students to create and edit copy, proof all work, submit pages for print, and assist in distributing the final product. The class meets two days per week during the high school elective hour.