



Cypress Christian School

Course Selection Guide

2025-2026 School Year

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BIBLE

Old Testament (BIB0907) – Grades 9

Students will study the books of the Old Testament to gain a better understanding of God's Word. The course is a recall of events of the Bible and used to understand God's plan of redemption prior to the birth of Jesus. In this course students are challenged to understand sin and its effect on the world.

Prerequisite – none

New Testament (BIB1100) – Grade 10

Students will study the books of the New Testament to gain a better understanding of God's Word. The course is a recall of events of the Bible and used to analyze the teachings of Jesus and their impact on the world.

Prerequisite – Old Testament

Faith, Logic and Reasoning (BIB1200) – Grade 12

Students will critically analyze what they say they believe and the logic for these beliefs. Christianity will be compared to other worldviews such as Islam, secular humanism, Marxism, cosmic humanism, and post-modernism. The comparison will cover areas such as theology, philosophy, ethics, biology, psychology and more. The goal of the course is for the senior to be able to understand, articulate, and defend his or her personal faith as he or she goes off to college.

Prerequisite – New Testament & Old Testament

Grade 11 Bible

*All courses listed below are one semester long. Students will select two courses to complete during junior year.

Spiritual Disciplines (BIB1102)

Using the Lifeway curriculum, *Feed the Dog* students will be introduced to 7 spiritual disciplines (worship, scripture, prayer, solitude, fasting, ministry, and community). The author uses artistry of illusion and his gift of evangelism, to help students develop seven spiritual disciplines.

How to Study the Bible (BIB1104)

Have you ever wondered how to study the Bible? This course will introduce students to an inductive method of Bible study which includes observation, interpretation, and application. This approach will be applied to twelve different methods such as the chapter summary method, the thematic method and the verse-by-verse analysis method. It is the hope that students will not only know how to go through the Word but more importantly through their studies the Holy Spirit will have the Word go through them and bring about true life transformation.

Discipleship in Action (BIB1107)

Discipleship in Action is a class for those who are interested in disciple-making! We will explore what it looks like to be disciples of Jesus Christ and what it looks like to be disciple-makers according to the Bible. Assignments include workbook activities, leading small groups, videoing yourself on multiple occasions, telling Bible stories, and sharing your story with Jesus to someone else. If you are serious about growing in your faith, then this is the class for you.

Reason and Imagination (BIB1106)

This course examines the rational foundations of God and Christianity by exploring logical, evidence-based arguments for God's existence, the identity of Jesus, and the truth claims of the Christian worldview. It positively connects the Biblical worldview with science, addresses the problem of pain and suffering, and integrates C. S. Lewis's reason-imagination with evidential apologetics. Building on Nancy Pearcey's concept of "Total Truth" and her call for Christians to be culture-creators, students will learn to articulate and defend their faith in ways that are intellectually rigorous and culturally engaging.

ENGLISH

ELA 9 (ENG0914)

Students develop analytical skills by reading various types of literature and communicating their thoughts in academic modes including collaborative and individual assignments. Research, MLA guidelines, SAT vocabulary, grammar, public speaking, and the process of writing are ongoing elements of this course. Additionally, this course employs the College Board Pre-AP framework to develop strengths in argument, analysis, and synthesis.

Prerequisite – none

ELA 10 (ENG1024)

Students continue to develop analytical skills by reading various types of literature and communicating their thoughts in academic modes including collaborative and individual assignments. Writing assignments emphasize literary analysis and the evaluation of literary criticism. Research, MLA guidelines, SAT vocabulary, grammar, public speaking, and the process of writing are ongoing elements of this course. Students will continue to increase their competencies from English 9 with the use of current research and publishing tools.

Prerequisite – English 9

ELA 10 Honors (ENG1025)

Students continue to develop analytical skills by reading various types of literature and communicating their thoughts in academic modes including collaborative and individual assignments. Writing assignments emphasize literary analysis and the evaluation of literary criticism. Research, MLA guidelines, SAT vocabulary, grammar, public speaking, and the process of writing are ongoing elements of this course. Students will continue to increase their competencies from English 9 with the use of current research and publishing tools. This course is a challenging preparatory class for AP Language and Composition.

Prerequisite – 90 or higher in ELA 9 or ELA 9 Honors

ELA 11 (ENG1125)

This course is a critical study of American literature and focuses on the understanding and application of rhetorical devices and literary analysis skills. English 11 is a challenging preparatory class for AP Language and Composition.

Prerequisite – English 10

AP English Language and Composition (ENG1135) – For Juniors

The AP English Language and Composition course focuses on rhetorical analysis of nonfiction texts and the development and revision of well-reasoned, evidence-centered analytic, and argumentative writing. Students choosing to take this course should be interested in studying and writing various kinds of analytic or persuasive essays. Upon completion of the course, students will have the opportunity to gain college credit through the AP Language test administered by the College Board. A \$100.00 fee will be charged to the student's account at the beginning of the school year to cover testing costs.

Prerequisite – 90 or higher in ELA 10

AP English Language and Composition (ENG1225) – For Seniors

The AP English Language and Composition course focuses on rhetorical analysis of nonfiction texts and the development and revision of well-reasoned, evidence-centered analytic, and argumentative writing. Students

choosing to take this course should be interested in studying and writing various kinds of analytic or persuasive essays. Upon completion of the course, students will have the opportunity to gain college credit through the AP Language test administered by the College Board. A \$100.00 fee will be charged to the student's account at the beginning of the school year to cover testing costs.

Prerequisite – Seniors who have not already completed an AP English course will take this course.

AP English Literature and Composition (ENG1255)

The AP English Literature and Composition course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students choosing to take this course should be interested in studying literature of various periods and genres and using this wide reading knowledge in discussions of literary topics. Upon completion of the course, qualifying students will have the opportunity to gain college credit through the AP Literature test administered by the College Board. A \$100.00 fee will be charged to the student's account at the beginning of the school year to cover testing costs.

Prerequisite – AP English Language and Composition

AP Seminar (ENG5000)

AP Seminar is the first course in the AP Capstone Program. Students are assessed with two thorough-course performance tasks and an end-of-course exam. All three assessments are summative and will be used to calculate a final AP score (using the 1 to 5 scale) for AP Seminar. A \$100.00 fee will be charged to the student's account at the beginning of the school year to cover testing costs.

Prerequisite – English 9 and English 10

AP Research (ENG5001)

AP Research is the second course in the AP Capstone Program. Students will develop critical thinking and academic research skills on a topic of their choosing. A \$100.00 fee will be charged to the student's account at the beginning of the school year to cover testing costs.

Prerequisite – AP Seminar

MATH

Algebra I (MTH0814 & MTH0914)

Students in Algebra I will demonstrate proficiency in the following categories: variables, function patterns, and graphs; rational numbers; solving equations and inequalities; graphs and functions; linear equations and their graphs; systems of equations and inequalities; exponents and exponential functions; polynomials and factoring; quadratic equations and functions; radical expressions and equations; rational expressions and functions.

Prerequisite - none

Geometry (MTH0924)

Students in Geometry will: understand the properties of real numbers and how they form the base for building reasoned geometric arguments; have Algebra I skills reinforced with applications involving both linear and quadratic relationships; learn to apply and interpret geometric principles in real-world settings and use coordinate methods to look at these principles.

Prerequisite - Algebra I

Geometry Honors (MTH0925)

Students in Honors Geometry will: understand the properties of real numbers and how they form the base for building reasoned geometric arguments; have Algebra I skills reinforced with applications involving both linear and quadratic relationships; learn to apply and interpret geometric principles in real-world settings and use coordinate methods to look at these principles. Students will be expected to complete multi-step problems and explore a deeper level of understanding of geometric equations.

Prerequisite - 90 or higher in Algebra I

Algebra II (MTH1034)

Students in Algebra II will demonstrate proficiency in the following categories: tools for Algebra; functions, equations, and graphs; linear systems; matrices; quadratic equations and functions; polynomials and polynomial functions; radical functions and rational exponents; exponential and logarithmic functions; rational functions; conic sections; sequences and series; periodic functions and trigonometry; trigonometric identities and equations.

Prerequisite - Algebra I & Geometry

Algebra II Honors (MTH1035)

Students in Honors Algebra II will demonstrate proficiency in the following categories: tools for Algebra; functions, equations, and graphs; linear systems; matrices; quadratic equations and functions; polynomials and polynomial functions; radical functions and rational exponents; exponential and logarithmic functions; rational functions; conic sections; sequences and series; periodic functions and trigonometry; trigonometric identities and equations. Students will be expected to complete multi-step problems and explore a deeper level of understanding of algebraic equations.

Prerequisite - 90 or higher in Geometry

Pre-Calculus (MTH1144)

Pre-Calculus builds on the concepts learned in algebra and geometry. Pre-calculus takes these previously learned concepts and expands them to a greater depth. A major portion of the course is devoted to the study of trigonometry.

Prerequisite – Completion of Algebra II

AP Pre-Calculus (MTH1150)

AP Precalculus is designed to be the equivalent of a first semester college precalculus course. AP Precalculus provides students with an understanding of the concepts of college algebra, trigonometry, and additional topics that prepare students for further college-level mathematics. This course explores a variety of function types and their applications – polynomial, rational, exponential, logarithmic, trigonometric, polar, parametric, vector-valued, implicitly defined, and linear transformation functions using matrices. Throughout the course, the mathematical practices of procedural and symbolic fluency, multiple representations, and communication and reasoning are developed. Upon completion of the course, qualifying students will have the opportunity to gain college credit through the AP Precalculus test administered by the College Board. A \$100.00 fee will be charged to the student's account at the beginning of the school year to cover testing costs.

Prerequisite - 90 or higher in Algebra II

Calculus Honors (MTH1244)

Students in Calculus Honors will demonstrate proficiency in the following categories: limits and their properties; differentiation; applications of differentiation; further applications of differentiation; integration; logarithmic, exponential, and other transcendental functions; differential equations; applications of integration; integration techniques; further integration techniques; infinite series; conics, parametric equations, and polar coordinates.

Prerequisite - Algebra I and II, Geometry and Pre-Calculus

AP Calculus AB & AP Calculus BC (MTH1245 & MTH1255)

Students in AP Calculus will demonstrate proficiency in the following categories: limits and their properties; definition of derivative; differentiation; applications of differentiation; indefinite integrals; definite integrals; transcendental functions; and applications of definite integral. Upon completion of the course, qualifying students will have the opportunity to gain college credit through the AP Calculus test administered by the College Board. A \$100.00 fee will be charged to the student's account at the beginning of the school year to cover testing costs.

Prerequisite - 90 or higher in Pre-Calculus or AP Pre-Calculus

AP Statistics (MTH1265)

Students will learn that statistics is defined as a body of methods and theory that is applied to numerical evidence when making decisions in the face of uncertainty. The course study of statistics examines its expansive applications in a wide array of fields. Topics include measures of central tendency, dispersion and skewness, probability, sampling, hypotheses, variances, and correlation. The course supplements the student's well-rounded math foundation in preparation for university-level mathematics. A \$100.00 fee will be charged to the student's account at the beginning of the school year to cover testing costs.

Prerequisite – Seniors, having completed pre-calculus, may take this course in lieu of calculus or simultaneously with calculus.

Introduction to Business and Personal Finances (MTH1240)

Financial and Data Literacy are essential for students about to enter the adult world. In this course, students will explore the fundamentals of personal finance, gain proficiency in Excel, and delve into the basics of statistics and probability. The course is designed to equip high school students with a comprehensive skill set to engage critically with mathematics in a way that will help inform their future decisions. By the conclusion of this course, students will emerge with a heightened capacity for analytical thinking, data-driven decision-making, and a deeper understanding of the intricacies of personal finance and data analysis.

Pre-requisite: enrollment in the 12th grade with High School Principal approval for fulfillment of student's fourth year of mathematics graduation requirement. Course may be taken as an elective by any 12th grade student.

SCIENCE

Biology I (SCI0914)

Students focus on living organisms and their function and design in a lab-based environment. Concomitantly the course reveals God's specific purpose for man in relation to living creatures based upon the Bible. The student, through a scientific study and a biblical worldview, will demonstrate an understanding of the nature of science, the structures and properties of matter, organization of living systems, the environment and its organisms, and the relationship between science, faith and the Bible.

Prerequisite – none

Chemistry I (SCI1024)

The purpose of this course is to study matter and the changes it undergoes. This is a hands-on course, designed for students to learn through observation and experimentation. Laboratory investigations, the scientific method, critical thinking and problem solving are utilized. Topics covered include characteristics of matter, use of the Periodic Table, development of atomic theory and chemical bonding, chemical stoichiometry, gas laws, solution chemistry, thermochemistry, and nuclear chemistry. Students will investigate how chemistry is an integral part of our daily lives.

Prerequisite – Biology I and Algebra I

Pre-AP Chemistry I (SCI1025)

The purpose of this course is to study matter and the changes it undergoes. This is an inquiry-based course, providing opportunities for independent observation and experimentation. Laboratory investigations, the scientific method, critical thinking and problem solving are utilized. Topics covered include characteristics of matter, use of the Periodic Table, development of atomic theory and chemical bonding, chemical stoichiometry, gas laws, solution chemistry, thermochemistry, and nuclear chemistry. Students will investigate how chemistry is an integral part of our daily lives.

Prerequisite - Biology I; concurrent enrollment in at least Algebra II.

Conceptual Physics (SCI1134)

Students build on the concepts of physical science and cover the core concepts of forces and motion. Physics is essentially an applied math class. Upon completion of the course, the student should be prepared for first year physics in college.

Prerequisite – none

AP Physics I (SCI1285)

AP Physics I is an algebra-based physics course. Students will learn about the foundational principles of physics exploring Newtonian mechanics; work, energy, and power; mechanical waves and sound; and introductory, simple circuits. A \$100.00 fee will be charged to the student's account at the beginning of the school year to cover testing costs.

Prerequisite – Concurrently enrolled in AP Pre-Calculus.

AP Chemistry (SCI1225)

This class is a college-based chemistry course that will expose students to a wide variety of topics. This includes an introduction to modern theories of atomic structure and chemical bonding, chemical reactions, kinetics, acids and bases, and many others. Appropriate lab experiments will be conducted during the school and may require a student to arrive at school early in order to complete an experiment. College credit for this

course will be earned through the AP exam at the end of the year. A \$100.00 fee will be charged to the student's account at the beginning of the school year to cover testing costs.

Prerequisite - Biology I, Chemistry I, Algebra II, and Physics I

Forensics (SCI1167)

Students will learn terminology and investigative procedures related to crime scenes, questioning, interviewing, criminal behavior characteristics, truth detection, and scientific procedures used to solve crimes. Using scientific methods, students will collect and analyze evidence through case studies and simulated crime scenes such as fingerprint analysis, ballistics and blood splatter analysis. Students will learn the history, legal aspects, and career options for forensic science.

Prerequisite - Biology I, Chemistry I

Kinesiology (SCI2005)

Students will learn the importance of proper human biomechanics, the functions of muscles and movements, the history/methods of research in kinesiology, and the psychology behind sports and elite human performance.

Prerequisite – Biology, Chemistry – Must be enrolled in either 11th or 12th grade.

Careers in Health Sciences (SCI2001)

Health Science introduces students to a wide variety of careers in healthcare. Students will study the five health science career pathways: therapeutic services, diagnostic services, health informatics, support services and biotechnology. Students are expected to develop scientific skills through a variety of hands-on learning activities, labs, projects, research, and online activities.

Prerequisite – Biology I, Chemistry I

Anatomy & Physiology Honors (SCI1263)

This course provides a comprehensive look at the human body's structure and functions. Topics include basic medical terminology, the relationship of chemistry to anatomy and physiology, how the body maintains homeostasis, cell function, structure and division. The 11 systems of the human body will be presented and examined. Many diseases and disorders are discussed as well as causes, detection and treatment of such disorders. Students are expected to develop scientific skills through a variety of hands-on activities, labs, projects, research and online activities.

Prerequisite – Biology I, Chemistry I

STEM (SCI3000)

Students will explore the different career pathways available in STEM fields and see the variety of ways that these disciplines are incorporated in our world. The class will have dedicated units focusing on Science, Technology, Engineering, and Mathematics. As the class focuses on science, the students will explore meteorology and space. The Technology unit gives an overview of computers and Microsoft Office, while the Engineering focus gives an overview of the different types of engineering and the engineering design process. The time spent in Mathematics emphasizes the graphing calculator and the different ways it can be utilized. The STEM class concludes with hands on projects that enhance the student's understanding of STEM careers and STEM in the world today.

Prerequisite – none

Principles of Engineering Design I (SCI3001)

Principles of Engineering Design is a class to help students gain a perspective on various engineering disciplines by the introduction of design principles and practices as well as current and emerging challenges within the field. Hands-on projects will allow students to learn the engineering design process. Students will engage in collaboration, project management, problem solving, creativity and critical thinking. Throughout the year, students will develop professional presentations, hear from engineering professionals, and visit various industries or engineering firms.

Prerequisite – none

Honors Engineering Design (SCI3005) – Grades 11-12

Students will enhance their understanding of the engineering design process, integrating the use of engineering software. There will be significant emphasis in Excel, including functions, formulas, graphing, and other techniques. Through a reverse engineering project, students will learn about all facets of the engineering design process, including collaboration, project management, problem solving, creativity and critical thinking. They will also develop their presentation skills – an essential tool for success in the corporate world of engineering.

Prerequisite - none

Senior Engineering Capstone (SCI4000)– Grade 12

The Senior Engineering Capstone class exposes students to college engineering concepts with a final design project at the end of the course. The class will help students gain a perspective on various engineering disciplines by the introduction of design principles and practices as well as current and emerging challenges within the field. Hands-on projects will allow students to learn the engineering design process. Students will engage in collaboration, project management, problem solving, creativity and critical thinking. Throughout the year, students will develop professional presentations, hear from engineering professionals, and visit various industries or engineering firms. The Senior Engineering Capstone class will end with a presentation of a final design project. The final design project will provide experience with a real-life project while incorporating cultural impact and community service by fulfilling a need of someone in our community. Students will enhance and practice all skills learned and complete the entire design process by presenting a final product to a family in need.

Prerequisite – Application Required

SOCIAL STUDIES | HISTORY

World Geography (HIS0964)

Students study the physical and cultural geography of the world in which they live. Biblical creation is emphasized as students look at God's world. Students prepare maps of each of the world's continents and regions to facilitate the learning of the physical locations and features. This course includes discussions of the various countries and their peoples beginning with the continent of North America and ending with Australia.

Prerequisite – none

World History (HIS1024)

World History is a course that chronicles the human experience from prehistory to the current day global world. Students will learn about the various civilizations since Creation and how God has intervened in and has been revealed throughout history. They will explore the key concepts of religion, politics, culture, and economics through six pivotal time periods and how those big-picture concepts have changed throughout history. They will also explore how those key concepts have influenced our ancient and modern worlds of today. This study is meant to instill in the student an appreciation for the historical heritage of the world, especially Western Civilization.

Prerequisite – none

AP World History (HIS1025)

AP World History is for the exceptionally studious high school sophomore who wishes to earn college credit through a rigorous academic program. The class approaches history in a non-traditional way in that it looks at the common threads of humanity over time globally: trade, religion, politics, society and technology, and investigates how these key concepts have changed and continued over time. Students will learn about the various civilizations since Creation and how God has intervened in and has been revealed throughout history. This study is meant to instill in the student an appreciation for the historical heritage of the world, especially Western Civilization. The study begins with an overview of the ancient civilizations and progresses to current times. Students will examine various events that have taken place in the past and evaluate them with current events. Upon completion of the course, qualifying students will have the opportunity to gain college credit through the AP World History test administered by the College Board. The \$100.00 fee will be charged to the student's account at the beginning of the school year.

Prerequisite - 90 or higher in World Geography.

U.S. History Since 1877 (HIS1134)

Students review the Judeo-Christian heritage of America and examine major events that have taken place since 1877 after the end of Reconstruction. This study will include political, economic, spiritual, cultural and military aspects of U.S. history. Patriotism will be emphasized.

Prerequisite – World Geography, World History

AP U.S. History (HIS1145)

Students are required to learn U.S. History from colonization through modern day to pass the AP exam. Special emphasis is placed on the emergence of the United States as a world power and subsequent assumption of international responsibilities. Upon completion of the course, qualifying students will have the opportunity to gain college credit through the AP U.S. History test administered by the College Board. The \$100.00 fee will be charged to the student's account at the beginning of the school year.

Prerequisite - 90 or higher in World History

Government (HIS1244)

Students will focus on the biblical principles as declared by the founding fathers of the United States of America and learn about the structure and function of the various branches, agencies and offices of the U.S. government. In addition, students will examine politics and how it affects the government. Students will also learn how the state and local government function. This course includes an in-depth study of the United States Constitution.

Prerequisite – World Geography, World History, U.S. History

Economics (HIS1244)

Students study the various types of economic and political economic systems. Particular emphasis will be on the U.S. economy known as the Free Enterprise System and its accompanying features such as supply and demand, the banking system, monetary and fiscal policies, and consumer related issues including consumer protection and credit. This study includes a lengthy personal budget project.

Prerequisite - World Geography, World History, U.S. History, Government

AP Government (HIS1255)

Through a biblical worldview and understanding, AP U.S. Government and Politics provides a college-level, introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behaviors.

Prerequisite – 90 or higher in U.S. History

AP Economics (HIS1255)

AP Macroeconomics is a college-level course that introduces students to the principles that apply to an economic system. Through an understanding of biblical principles, this course places particular emphasis on the study of national income and price-level determination. It also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

Prerequisite – 90 or higher in U.S. History

FOREIGN LANGUAGE

Spanish I (SPN0814 & SPN0914)

Students practice listening, speaking, reading, and writing skills in the target language. All four skills are vocabulary and grammar based, driven by current themes to which students can relate and use daily. By year's end, students can participate in oral and written communication dealing with daily topics using simple sentences in the present, present progressive and simple future tenses.

Prerequisite – none

Spanish II (SPN1024)

Students continue to apply, expand, and deepen their knowledge of grammar and vocabulary building upon the themes presented in Spanish I. Greater emphasis is placed on oral proficiency, listening, reading and writing material in Spanish. Knowledge of grammar is expanded to include double object pronouns, commands, and the past tense. Students will expand their productive vocabularies and work towards complexity in their writing and speaking by creating short journal entries and oral presentations. The course results in advanced beginner language learners that have developed expressivity and fluidity in written and spoken language as well as having gained a greater sense of cultural awareness.

Prerequisite - Spanish I

Spanish II Honors (SPN0925)

Students build upon prior knowledge of the Spanish I thematic units to increase both vocabulary and grammar. Grammar concepts include double object pronouns, commands, future, conditional, and all past and perfect tenses. Equal emphasis is placed on oral proficiency, listening, reading and writing. Students expand their productive vocabularies and work towards complexity in their writing and speaking by creating short journal entries and oral presentations. Students read and discuss literature and use authentic resources beyond the Spanish II textbook. The course results in early intermediate language learners that have developed expressivity and fluidity in written and spoken language as well as having gained a greater sense of cultural awareness. Students will be able to comprehend, read, speak and write at a level which will enable them to completely function within the Spanish-only classroom the following year.

Prerequisite - A Spanish I grade of a 90 or better and teacher recommendation.

Spanish III Honors (SPN1035)

Classroom instruction and student participation is entirely in Spanish. Students will use authentic resources such as news reports, radio broadcasts, podcasts, videos, and magazines to review and expand the four skills of listening, reading, speaking and writing. In addition to the introduction of the subjunctive mood, a thorough grammar review is provided. Students read intermediate literature, write essays, practice conversational fluency skills, and lead classroom discussions. The format and skills needed to succeed on the AP Spanish Language and Culture exam are introduced.

Prerequisite - Honors Spanish II grade of a 90 or better and teacher recommendation

AP Spanish IV (SPN1145)

The AP Spanish Language and Culture course is comparable to a high intermediate or advanced low level college or university Spanish language course. Emphasizing the use of Spanish for active communication in real life tasks, it focuses on developing abilities in the three modes of communication (Interpretive, Interpersonal, and Presentational) and strengthening cultural competencies through theme-based instruction based on a variety of authentic resources, such as: newspapers, magazines, podcasts, blogs, advertisements,

television programs, films, music, video clips, and literature, Grammar and vocabulary are developed through contextualized study. Upon completion of the course, qualifying students will have the opportunity to gain college credit through the AP Spanish Language test administered by the College Board. The fee will be charged to the student's account at the end of the school year if the test is taken.

Prerequisite - Spanish III Honors grade of a 90 or better and teacher recommendation

American Sign Language I (ASL0914)

American Sign Language is an engaging and interactive course designed to introduce students to the rich world of sign language and Deaf and hard of hearing culture. Throughout this course, students will develop fundamental skills in ASL communication, foster cultural competency, and gain a deeper understanding of the Deaf and hard of hearing community. The curriculum is structured to provide a comprehensive introduction to ASL, starting with basic vocabulary and progressing to more complex linguistic concepts and conversational skills. Through a combination of hands-on activities, multimedia resources, and interactive exercises, students will acquire the ability to express themselves fluently in ASL and engage in meaningful conversations.

Prerequisite - Can be taken as an elective credit. Principal approval needed for course to meet high school graduation requirements.

American Sign Language II (ASL0924)

American Sign Language (ASL) II builds upon the foundational skills acquired in ASL I, offering students a deeper exploration of ASL grammar, vocabulary, and cultural nuances. This course is designed to further develop students' proficiency in ASL communication and foster a greater appreciation for Deaf culture and hard of hearing community. Building upon the concepts introduced in ASL I, students will delve into more advanced linguistic structures, expand their vocabulary, and refine their expressive and receptive skills in ASL. Through a combination of immersive activities, interactive discussions, and authentic interactions, students will continue to strengthen their fluency and confidence in using ASL as a means of communication.

Prerequisite - Completion of ASL I

ELECTIVES

Computer Science I (COM2001)

Computer Science introduces students to coding fundamentals through an approachable, block-based programming language where they will have early success in creating usable apps. As students sharpen their computational thinking skills, they will transition to programming environments that reinforce coding fundamentals by displaying block programming and text-based programming side-by-side. Finally, students will learn the power of text-based programming as they are introduced to the Python® programming language.

Prerequisite – none; Grades 10-12

AP Computer Science Principles (COM2002)

Please register for this course if you are interested in the second course in the series of Computer Science Essentials. Course description to follow.

Prerequisite – Computer Science I

***Audio Video Production (ART1116) – Grades 9, 10, 11, 12**

Students will learn about film and digital media as well as the use of professional techniques and editing styles to display their ideas and highlight their God given talents. Students will also learn about different professions in the audio and video production fields and how to work collaboratively to become a successful film artist. Students will make their ideas come alive through effective planning, filming and editing.

Students will also learn to select, analyze and create content ranging from: Stop Motion, Chase Scene, Short Film, News Stories and many other interesting pieces of introductory film projects.

Prerequisite – none; may only take once

***Choir (MUS0968) – Grades 9, 10, 11, 12**

Students in Chamber Choir learn to use each of their own uniquely crafted voices in harmony with others to become one voice. In Chamber Choir, students will experience and perform various styles of high-level choral music, from classical to musical theater to gospel, by harmonizing in three to eight parts. Students will receive instruction in sight-singing and proper vocal technique and will learn to apply this instruction toward performance. Chamber choir performs at school-wide performances throughout the year and competes in Solo & Ensemble TAPPS competition as well as Large Ensemble TAPPS competition in the spring. Students learn to worship through song, and by joining others in participating in this God-given musical language, choir members become a close-knit team, unified in purpose, experiencing the joy of the Lord together. Fulfills state fine arts requirement.

Prerequisite – none

***Art Photography (ART1000) - Grades 9, 10, 11, 12**

Students will be introduced to the basics of capturing a story or event through pictures. Many of the photographs taken by the students will then be used in school promotional materials, on the school website, or in the school yearbook. A student's grade will be based on participation and a willingness to take photographs at several extra-curricular events throughout the school year.

Prerequisite – Students must have a DSLR camera with a Nifty50 lens and be willing to represent CCS as photographers at sporting events and activities outside of the school day.

***Art I (ART0968) – Grades 9, 10, 11, 12**

This course introduces students to the artist skills needed to create original works of art. It provides a variety of experiences that build on the concepts, techniques and use of media introduced in the middle school program. Generally laboratory in nature, this program explores and gives experience in two-dimensional (drawing, painting, printmaking) and three-dimensional (sculpture, clays, wood, wire, textiles and plaster) formats and integrates art history, design principles and aesthetic criticism and response. Students will be graded based on participation. This course will fulfill the state fine arts requirement for graduation.

Prerequisite – none

***Art II & III (ART1068/ART 1125) – Grades 10, 11, 12**

This course introduces students to the artist skills needed to create original works of art. It provides a variety of experiences that build on the concepts, techniques and use of media introduced in the middle school program. Generally, laboratory in nature, this program explores and gives experience in two-dimensional (drawing, painting, printmaking) and three-dimensional (sculpture, clays, wood, wire, textiles and plaster) formats and integrates art history, design principles and aesthetic criticism and response. Students will be graded based on participation. This course will fulfill the state fine arts requirement for graduation.

Prerequisite – none

***AP Studio Art (ART1225) – Grades 11, 12**

Students will apply the basics of painting from technique to composition while working from still life and photographs. Any 2-D medium is possible: acrylics, pastels, watercolor or oil pastels. This is a foundational art class that will cover 2-D drawing skills. This course develops student's observation skills through experimentation with various approaches, styles, techniques, and media. Students will draw from still life set-ups, photographs, and a live model. Drawing instruments include pencils, charcoal, and colored pencils. Fulfills state fine arts requirement. Upon completion of the course, qualifying students will have the opportunity to gain college credit through the AP Studio Art test administered by the College Board. The \$100.00 fee will be charged to the student's account at the beginning of the school year.

Prerequisite - Audition required. Limited space.

***Drama (DRM0964) – Grades 9, 10, 11, 12**

This introductory course explores theatre and acting as an art form. Students will learn the fundamentals of character development, scene work, collaboration, stage directions, scriptwriting, production roles, and technical theatre. In the first semester, students will prepare and perform in the K-12 *Sounds of Christmas* show. In the spring semester, students will have an opportunity to prepare an audition for and participate in the school musical. Additionally, all students in this course are encouraged to prepare a performance piece for consideration at the TAPPS State Speech Meet and the *End-of-Year Banquet*.

Prerequisite – none

***Intermediate Drama (DRM1002) – Grades 10, 11, 12**

This course builds upon the foundational skills developed in Introduction to Theatre. Students will further refine their abilities in character development, scene work, collaboration, stage directions, scriptwriting, production roles, and technical theatre. In the fall, students will prepare and perform in the *Fall Fine Arts Festival* and may serve as alternates for the TAPPS One-Act Play competition. In the spring semester, students must audition for and participate in the school musical. Additionally, all students in this course are required to prepare a performance piece for consideration at the TAPPS State Speech Meet and the *End-of-Year Banquet*.

Prerequisite: Audition required. Limited space.

***Advanced Drama (DRM1005) – Grades 11, 12**

This advanced course is designed for dedicated theatre students looking to refine their acting skills in a focused and individualized manner. Participation in the TAPPS One-Act Play competition is required in the fall. In the spring semester, students must audition for and participate in the school musical. Additionally, all students in this course are required to prepare a performance piece for consideration at the TAPPS State Speech Meet and the *End-of-Year Banquet*.

Prerequisite - Audition required. Limited space.

***Theater Arts Tech (TA1000) – Grades 9, 10, 11, 12**

This class will learn the foundations of lighting, stage building and theater management.

Prerequisite – none

***Digital Art (ART1164) – Grades 9, 10, 11, 12**

Students will combine the skills of photography and journalism and expand on both skills during the school year. Students will be responsible for producing the school yearbook. A student's grade will be based on participation.

Prerequisite – none

Early Release (ELE1202) – Grade 12

Students may choose this option and leave campus after the completion of their final required class of the day.

Prerequisite – Principal's approval

Late Arrival (ELE1209) – Grade 12

Students may choose this option and not report on-campus until second period.

Prerequisite – Principal's approval

** Electives that count for state fine art credit*