CCS COURSE DESCRIPTION CATALOG 2023-2024

This **Course Description Catalog** is designed to help students make a 4-year plan of study. Each course offered is described in this catalog, and each description includes prerequisites, credit value, and academic level: College Preparatory (CP), Honors (H), Advanced Placement (AP), or Dual Enrollment (DE).

Course offerings are dependent upon teacher availability and student interest. Students are placed in classes based on teacher recommendation, academic progress, demonstrated ability, and specific individual needs. Teachers recommend students to honors courses based on demonstrated performance and according to requirements specified in the course description. Self-motivation and time management skills are key to success in an honors-level class. Students must meet all requirements and prerequisites for each course as indicated in the specific course description. Advanced Placement (AP): Advanced Placement courses are developed from the standards of the College Board to offer courses to qualified students who can complete college-level courses in secondary school.

COURSE DESCRIPTIONS

ENGLISH

Four credits are required for graduation.

PHILOSOPHY STATEMENT

Students are encouraged to become independent thinkers and to express themselves as individuals. They are encouraged to make personal connections telling how what we learn today is tied to what God wants them to do in the future. The student will expand vocabulary through word studies and literature, cultivate a love for a variety of genres, will build skills identifying literary elements, refine and improve their knowledge of grammar, and will utilize this knowledge in written and oral communication.

COURSE TITLE: ENGLISH SECOND LANGUAGE (ESL) CREDIT: 1

PREREQUISITE: None

DESCRIPTION: This course is designed for international students with intermediate English skills in grades 9-11. The curriculum will include English grammar and language usage, writing, literature studies, and vocabulary development, all of which will incorporate the development of the student's English speaking and listening skills. The students will complete a novel study each quarter, which includes literature analysis, writing responses, and vocabulary components. Students will also learn study skills and online research skills to prepare a presentation.

COURSE TITLE: ENGLISH I - College Prep PRINCIPLES OF GRAMMAR, COMPOSITION, & RESEARCH

CREDIT:1

PREREQUISITE: None

DESCRIPTION: This class is for students functioning on grade level or above in language and reading. This course has a heavy emphasis on grammar and writing. The curriculum includes a study of grammar and language, research skills, composition skills, independent reading, and vocabulary. In addition to various writing projects, students will discuss, interpret, and analyze various research materials to compose a research paper. Independent reading is also an integral part of the year-long study.

COURSE TITLE: ENGLISH I - Honors PRINCIPLES OF GRAMMAR, COMPOSITION, & RESEARCH

CREDIT: 1

PREREQUISITE: 93% grade average or higher on 8th grade mid-term, 93% or higher on the placement exam, 93% or higher on the placement essay, and a score of 18 or higher on the English sections of the Pre-ACT. (Scores for English are also used to help place students in history and Spanish classes.) **DESCRIPTION:** This course is for students who are above grade level in language and reading and have met the requirements (listed above). Course objectives include the following: to improve and strengthen vocabulary; have a command of grammar and use these skills when writing; write well using complex sentences, phrases, and layers of adjectives and adverbs correctly; to provide opportunities for writing in different modes with an emphasis on the historical research paper, and to develop abilities to write thesis-based papers. Independent reading is also an integral part of the year-long study.

COURSE TITLE: ENGLISH II - College Prep PRINCIPLES OF LITERATURE

PREREQUISITE: English I CP

DESCRIPTION: This course is for students who have demonstrated an average or above-average ability to perform on grade level (in terms of language skills, analytical skills, composition skills, and reading skills). This course has a heavy emphasis on literature. The curriculum includes further development in literary analysis, vocabulary development, grammar, and composition. Students will read, discuss, analyze, and synthesize their summer reading selections, The Once and Future King and A Midsummer Night's Dream.

COURSE TITLE: ENGLISH II - Honors PRINCIPLES OF LITERATURE

CREDIT: 1

CREDIT: 1

PREREQUISITE: 93% grade average or higher on the 9th grade mid-term, 93% or higher on the research paper, and a score of 18 or higher on the English sections of the Pre-ACT. (Scores for English are also used to help place students in history and Spanish classes.)

DESCRIPTION: This course is for students who have demonstrated an above-average ability to perform on grade level (in terms of language skills, analytical skills, composition skills, and reading skills). This course has a heavy emphasis on literature. The curriculum includes further development in literary analysis, vocabulary development, critical social commentary, and advanced-level composition. Students will read, discuss, analyze, and synthesize their summer reading selections, Great Expectations and Othello.

COURSE TITLE: ENGLISH III - College Prep AMERICAN LITERATURE CREDIT: 1

PREREQUISITE: English I and II

DESCRIPTION: This course is for students who have successfully demonstrated an average or above-average ability to perform on grade-level language, analytical, composition, and reading skills. The course focuses on American Literature that captures students' emotions and touches their lives while equipping them to be successful readers and writers. It includes further development in literary analysis, vocabulary development, composition, and research. Novel studies will include The Great Gatsby, The Crucible, The Narrative of Frederick Douglass, and Fahrenheit 451.

COURSE TITLE: ENGLISH III - Honors AMERICAN LITERATURE

CREDIT: 1

PREREQUISITE: 93% grade average or higher on the final grade, 93% or higher on the research paper, and a score of 18 or higher on the English sections of the Pre-ACT. (Scores for English are also used to help place students in history and Spanish classes.)

DESCRIPTION: This course is for students who have successfully completed English IO Honors or have demonstrated competency in composition and literary analysis skills. It includes further development in literary analysis, vocabulary development, composition, and research. Students explore American literature from foundations in the 1800s to Contemporary writing. In-depth novel studies will include *The Great Gatsby, The Crucible, The Narrative of Frederick Douglass,* and *Fahrenheit 451*,.

COURSE TITLE: Advanced Placement ENGLISH LITERATURE AND COMPOSITION **CREDIT: 1 PREREQUISITE:** Honors English II (Honors English III if AP Literature and Composition is to be taken the senior year), GPA 3.5 or higher, current year's English grade average of 93% or higher, and teacher recommendation of student's work ethic.

DESCRIPTION: Advanced Placement English Literature and Composition is a grade 11 or 12 course emphasizing literary analysis. It is a rigorous, college-level course in which students study the art of reading and writing about great literature. Throughout the course, students will be assessed on their ability to effectively and cogently communicate their ideas about what they read, both orally and in writing. Students will be given multiple opportunities to practice these skills before taking their May AP Exam. We cover many works thoroughly, sharpening skills in analysis, synthesis, and evaluation. This course is designed to comply with the curricular requirements described in the AP English Course Description. The AP Literature course will emphasize sophisticated analytical writing and speaking skills. The primary objective of this course, however, is that students will become lifelong lovers and critics of words, ideas, and literature. The course will focus on two overarching areas: The interpretation of complex texts (poems, plays, short stories, and novels) and the technical aspects of writing (craft). The texts for the course are selected for their broad themes and international literary merit.

COURSE TITLE: ENGLISH IV College Prep - BRITISH LITERATURE

CREDIT: 1

PREREQUISITE: English I, II, & III

DESCRIPTION: This course is for students who have successfully demonstrated an average or above-average ability to perform on grade-level language, analytical, composition, and reading skills. The curriculum further develops analytical, composition, and research skills in preparation for college English. British Literature is highlighted; novel studies will include *Hamlet, Pilgrim's Progress, Pride and Prejudice*, and *Brave New World*.

COURSE TITLE: DUAL ENROLLMENT ENGLISH 101 WRITING & LITERARY STUDIES I

CREDIT: 1

Three college credit hours with **Carson-Newman University**

PREREQUISITE: This course is only for SENIORS with an unweighted GPA of 3.0, an ACT Reading score of 19, and an English score of 18.

DESCRIPTION: A study of the writing process, with an emphasis on improving grammar, mechanics, punctuation, style, usage, and development. Includes introduction to literary analysis with emphasis on Appalachian writing.

Fall semester

COURSE TITLE: DUAL ENROLLMENT ENGLISH 201 WRITING & LITERARY STUDIES II CREDIT: 1

Three college credit hours with Carson-Newman University

PREREQUISITE: This class is only for SENIORS with an unweighted GPA of 3.0, an ACT Reading score of 19, and an English score of 18. *Must have completed DE English 101*.

DESCRIPTION: Development of writing with emphasis on three literary genres: fiction, poetry, and theater; includes the development of analytical and critical reading skills, research writing, and informational technology knowledge.

Spring Semester

Math

Four credits are required for graduation.

PHILOSOPHY STATEMENT

We believe that God created mathematics when He created the world. From the naturally occurring numbers π and e to the Fibonacci sequence found in everything from the solar system to a snail shell, we see God gifted us from the beginning with math. On that foundation, we teach math from the perspective that God has given us math as a tool to understand Him and to make sense of our physical world. We celebrate the consistency and beauty of mathematics and encourage students to find joy in its patterns and many applications.

COURSE TITLE: ALGEBRA I CREDIT: 1

PREREQUISITE: None

DESCRIPTION: In this course, students deepen their understanding of linear and quadratic expressions, equations, and functions, while broadening their exposure to include polynomial, rational, and exponential situations. Students are encouraged to approach problems graphically, analytically, numerically, and contextually. Students are also taught to use technology appropriately: as an aid to, rather than a replacement for, algebraic thinking.

COURSE TITLE: ALGEBRA I HONORS CREDIT: 1

PREREQUISITE: Pre-Algebra: An *assessment* average of 93% or higher in Pre-Algebra, a score of 18 or higher on the math section of the Pre-ACT, *and* teacher recommendation of the student's work ethic. **DESCRIPTION:** This honors course covers the same content as Algebra I but explores that content to a greater depth and with a greater emphasis on seeing the structure of mathematics, reasoning through multiple approaches to problems, and on interpreting results. Students considering this course should understand that the organization and detail of their work are as valued as the content of their thinking.

COURSE TITLE: GEOMETRY CREDIT: 1

PREREQUISITE: Algebra I

DESCRIPTION: This course takes previously explored topics (points, lines, angles, triangles, polygons, circles, three-dimensional solids, and coordinate geometry) and examines them in greater detail through the lenses of transformation, construction, and proof. Tools such as logic and inductive and deductive reasoning are developed as similarity, congruence, and geometric modeling are explored. Trigonometry is introduced and used in context to solve problems.

COURSE TITLE: GEOMETRY HONORS CREDIT: 1

PREREQUISITE: Algebra I: An *assessment average* of 90% or higher in Algebra I, a score of 20 or higher on the math section of the Pre-ACT, *and* teacher recommendation of the student's work ethic. **DESCRIPTION:** This honors course covers the same content as Geometry but explores that content to a greater depth and with a greater emphasis on reasoning mathematically and building mathematical proof. Students considering this level should excel at analysis, be willing to explore multiple solution

methods, and be capable of complex algebraic manipulations because algebra will be embedded within

many geometric situations.

COURSE TITLE: ALGEBRA II CREDIT: 1

PREREQUISITES: Algebra I and Geometry

DESCRIPTION: This course focuses on polynomial, radical, rational, exponential, and logarithmic expressions, equations, and functions. It also introduces students to the complex number system and foundational topics in the study of statistics. As in Algebra 1, students will be encouraged to approach problems graphically, analytically, numerically, and contextually. Students will also be taught to use technology appropriately: as an aid to, rather than a replacement for, algebraic thinking.

COURSE TITLE: ALGEBRA II HONORS CREDIT: 1

PREREQUISITES: Algebra I and Geometry: An *assessment average* of 93% or higher in both Algebra 1 and Geometry, a score of 22 or higher on the math section of the Pre-ACT, *and* teacher recommendation of the student's work ethic.

DESCRIPTION: This honors course covers the same content as Algebra II but explores that content to a greater depth, emphasizing discovering and seeing the connectedness of mathematics. Justifying methods, exploring multiple approaches, and interpreting results are critical pieces to this level. Students selecting this level should feel confident in their ability to display and discuss their work and thinking. Students should expect calculator and non-calculator sections for tests, and application problems they've "never seen before." The ability to apply knowledge to new and unknown situations is valued.

COURSE TITLE: ADVANCED ALGEBRA & TRIGONOMETRY CREDIT: 1

PREREQUISITES: Algebra I, Geometry, Algebra II

DESCRIPTION: This is an excellent course for strengthening mathematical understanding before the Pre-Calculus and Calculus series, and for preparing Senior students to succeed in college algebra while still in the high school environment. Students will strengthen their algebraic and geometric skills while refining their appreciation for the connectedness and application of mathematical topics. Topics include linear systems & matrices, polynomials, rational & radical functions, exponential and logarithmic functions, conics, sequences and series, introduction to statistics, and all topics traditionally found in a trigonometry course. Probability topics found on the ACT will also be addressed.

COURSE TITLE: PRE-CALCULUS CREDIT: 1

PREREQUISITES: Algebra II Honors *or* Algebra II (with an average of 90% or higher): A score of 20 or higher on the math section of the Pre-ACT *and* teacher recommendation of the student's work ethic. **DESCRIPTION**: This course is designed for students who will be Calculus-bound but for non-STEM careers such as nursing, business, and the social sciences. It builds upon the content of Algebra 2 and expands it to include trigonometric graphs, trigonometric identities, vectors, matrices, sequences, series, and conic sections. Tests may have calculator and non-calculator sections, and students will be expected to solve problems in graphical, analytical, and numerical ways.

COURSE TITLE: PRE-CALCULUS HONORS

PREREQUISITES: Algebra II Honors: An *average* of 90% or higher in Algebra II Honors, a score of 24 or higher on the math section of the Pre-ACT, *and* teacher recommendation of the student's work ethic. **DESCRIPTION**: This course is designed for Calculus-bound students interested in STEM careers. It builds upon the content of Algebra 2 and expands it to include trigonometric graphs, trigonometric identities, vectors, matrices, sequences, series, polar & parametric equations, and conic sections. This honors section also begins the study of limits and other Calculus topics, and focuses on the deeper elements of all aforementioned topics. Tests *will* have calculator and non-calculator sections, and students will be expected to solve problems in graphical, analytical, and numerical ways. As in Algebra 2 Honors, justifying methods, exploring multiple approaches, and interpreting results are critical pieces to this level. Students selecting this level should feel confident in their ability to display their work, discuss their thinking, and apply their understanding to never-before-seen situations.

COURSE TITLE: CALCULUS HONORS CREDIT: 1

PREREQUISITES: Pre-Calculus or Pre-Calculus Honors

DESCRIPTION: This course is designed for students who need Calculus for non-STEM careers such as business and the social sciences. Units include limits and continuity, derivatives, applications of the derivative, the definite integral, differential equations, mathematical modeling, and applications of definite integrals. As in prior courses, the development of topics builds on numerical, graphical, analytical, and verbal connections. What differentiates this course from AP Calculus is that this course can move at the pace needed by the students rather than at a pace required by the College Board.

COURSE TITLE: AP CALCULUS A/B

CREDIT: 1

CREDIT: 1

CREDIT: 1

PREREQUISITES: Students must have an unweighted GPA of 3.5, an average of 90% or higher in Honors Pre-Calculus, and a teacher recommendation of the student's work ethic.

DESCRIPTION: This course is based on the College Board syllabus. Units include limits and continuity, derivatives, applications of the derivative, the definite integral, differential equations, mathematical modeling, and applications of definite integrals. As in prior courses, the development of topics builds on numerical, graphical, analytical, and verbal connections. This course moves at the pace required to cover all content tested on the AP exam given in May.

COURSE TITLE: AP CALCULUS B/C

PREREQUISITE: Honors Pre-Calculus and/or Calculus I

DESCRIPTION: This course is based on the College Board syllabus. It will explore the key concepts, methods, and applications of single-variable calculus, including all topics covered in AP Calculus I: functions, graphs, limits, derivatives, integrals, and the Fundamental Theorem of Calculus. Additional topics in differential and integral calculus will be covered, such as parametric, polar, and vector functions and series.

COURSE TITLE: DUAL ENROLLMENT MATH 201 ELEMENTARY PROBABILITY & STATISTICS **CREDIT:** 1 3 college credit hours with **Carson-Newman University**

PREREQUISITE: Students must have an unweighted GPA of 3.0 and an ACT Math score of 21, an English score of 18, and a Reading score of 19. The fall semester is for high school credit only. Spring semester is the dual enrollment credit.

DESCRIPTION: This course focuses on basic statistical concepts, including populations, samples, analysis, and inference, one and two-dimensional discrete and random variables, and applications of normal, t, chi-square, F, and binomial random variables.

SOCIAL STUDIES

Three credits are required for graduation.

PHILOSOPHY STATEMENT

History is the opportunity to show students a realistic view of government, geography, and economics based upon the foundational truths of Scripture. The primary objective is for students to see that history is a study of what man has done with the time God has given. Students will be presented with a historical perspective that is both accurate and with a biblical worldview.

COURSE TITLE: WORLD HISTORY & GEOGRAPHY College Prep

PREREQUISITE: None

DESCRIPTION: Students will study the rise of the nation-state in Europe, the origins and consequences of the Industrial Revolution, political reform in Western Europe, imperialism across the world, and the economic and political roots of the modern world. Students will explain the causes and consequences of the past century's great military and economic events, including the World Wars, the Great Depression, the Cold War, and the Russian and Chinese Revolutions. Students will study the rise of nationalism and the persistence of political, ethnic, and religious conflict in many parts of the world. Students will explore geographic influences on history, with attention to political boundaries that developed with the evolution of nations from 1750 to the present and the subsequent human geographic issues that dominate the global community. Additionally, students will examine aspects of technical geography and how these innovations continuously impact geopolitics in the contemporary world.

COURSE TITLE: WORLD HISTORY & GEOGRAPHY HONORS

CREDIT: 1

CREDIT: 1

PREREQUISITE: 8th Grade language arts and social studies grade of 90% or higher and teacher recommendation of student's work ethic.

DESCRIPTION: Students will study the rise of the nation-state in Europe, the origins and consequences of the Industrial Revolution, political reform in Western Europe, imperialism across the world, and the economic and political roots of the modern world. Students will explain the causes and consequences of the past century's great military and economic events, including the World Wars, the Great Depression, the Cold War, and the Russian and Chinese Revolutions. Students will study the rise of nationalism and the persistence of political, ethnic, and religious conflict in many parts of the world. Students will explore geographic influences on history, with attention to political boundaries that developed with the evolution of nations from 1750 to the present and the subsequent human geographic issues that dominate the global community. Additionally, students will examine aspects of technical geography and how these innovations continuously impact geopolitics in the contemporary world.

COURSE TITLE: US GOVERNMENT and CIVICS College Prep

CREDIT: 1

PREREQUISITE: None

DESCRIPTION: Students will study the purposes, principles, and practices of the American government as established by the United States Constitution. Students will learn the structure and processes of the government of the state of Tennessee and local governments. Students will recognize their rights and responsibilities as citizens and how to exercise these rights and responsibilities at the local, state, and national levels.

COURSE TITLE: AP GOVERNMENT & POLITICS

CREDIT: 1

PREREQUISITE: GPA 3.5 or higher, current year's social studies grade of 90% or higher, teacher recommendation of student's work ethic.

DESCRIPTION: Regulated by the College Board, this course will give students an analytical perspective on government and politics in the United States. It will include the study of general concepts used to interpret the US government and politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute the US government and politics. Topics to be covered include the Constitutional underpinnings of the US government, political behaviors and beliefs that form the foundation of the US political culture, political parties, interest groups, mass media, public policy, civil rights, and civil liberties.

COURSE TITLE: UNITED STATES HISTORY and GEOGRAPHY College Prep

CREDIT: 1

PREREQUISITE: None

DESCRIPTION: Students will examine the causes and consequences of the Industrial Revolution and the United States' growing role in world diplomatic relations, including the Spanish-American War and World War I. Students will study the goals and accomplishments of the Progressive movement and the New Deal. Students will also learn about the various factors that led to our nation's entry into World War II and the consequences for American life. Students will explore the causes and course of the Cold War. Students will study the important social, cultural, economic, and political changes that have shaped the modern-day U.S. resulting from the Civil Rights Movement, Cold War, and recent events and trends. Additionally, students will learn about the causes and consequences of contemporary issues impacting the world today. Students will continue to use historical and geographical analysis skills as they examine U.S. history after Reconstruction, with special attention to Tennessee's connections in history, geography, politics, and people. Students will continue to learn fundamental concepts in civics, economics, and geography within the context of U.S. history. Reading primary source documents is a key feature of the U.S. history course. Specific primary sources have been embedded within the standards for depth and clarity. Finally, students will focus on current human and physical geographic issues important in the contemporary U.S. and global society. This course will use Tennessee's history, government, and geography in context with U.S. history to illustrate our state's role in our nation's history.

COURSE TITLE: DUAL ENROLLMENT HIST 201 UNITED STATES HISTORY i

CREDIT: 1

3 college credit hours per semester with Carson-Newman University

PREREQUISITE: Students must have an unweighted GPA of 3.0, an ACT English score of 18, and a Reading score of 19

DESCRIPTION: Survey of the national development of the United States to 1877

Fall Semester

COURSE TITLE: DUAL ENROLLMENT HIST 202 UNITED STATES HISTORY II

CREDIT: 1

3 college credit hours per semester with **Carson-Newman University**

PREREQUISITE: Students must have an unweighted GPA of 3.0, an ACT English score of 18, and a Reading

score of 19.

DESCRIPTION: Survey of the national development of the United States since 1877

Spring Semester

COURSE TITLE: AMERICAN LIFE & CULTURE

CREDIT: 1

PREREQUISITE: None

DESCRIPTION: This course is designed for the first-year international student who has not yet studied US History. The curriculum will cover the main events and important people in American history, beginning with the landing of the Norse on the coast of Newfoundland and continuing through to the present.

These main events and important people will be used as starting points for analyzing American culture. Connections between modern American culture and US History will be constructed so the international student can fully understand America and its people.

COURSE TITLE: DUAL ENROLLMENT HIST 133 WORLD HISTORY I

CREDIT: 1

Three college credit hours per semester with **Carson-Newman University**

PREREQUISITE: Students must have an unweighted GPA of 3.0 and an ACT English score of 18, and a Reading score of 19.

DESCRIPTION: This course is designed to introduce students to world history's major themes and events from 1500-1800.

Fall Semester

COURSE TITLE: DUAL ENROLLMENT HIST 134 WORLD HISTORY II

CREDIT: 1

Three college credit hours per semester with Carson-Newman University

PREREQUISITE: Students must have an unweighted GPA of 3.0 and an ACT English score of 18, and a Reading score of 19.

DESCRIPTION: This course is designed to introduce students to the major themes and events of world history from 1850-present.

COURSE TITLE: AP HUMAN GEOGRAPHY

CREDIT: 1

PREREQUISITE: GPA 3.5 or higher, current year's social studies grade of 90% or higher, teacher recommendation of student's work ethic.

DESCRIPTION: Regulated by the College Board, 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 socio economic organization and environmental consequences. They also learn about the methods and tools geographers use in their research and applications. This is an **elective** class for grades 10-12.

COURSE TITLE: PERSONAL FINANCE (fall semester 12th grade)

CREDIT: .5

PREREQUISITE: None

DESCRIPTION: Using Dave Ramsey's *Foundations in Personal Finance*, students will learn the following concepts: financial responsibility and decision-making, income, and careers, planning and money management, credit and debt, risk management and insurance, and saving and investing. This course meets state and national benchmarks for personal finance.

COURSE TITLE: ECONOMICS (spring semester 12th grade)

CREDIT: .5

PREREQUISITE: None

DESCRIPTION: This course reviews the fundamental economic principles of our American manufacturing and marketing techniques and emphasizes how the consumer is affected and may become better informed.

SCIENCE

Three credits are required for graduation.

PHILOSOPHY STATEMENT

Science at CCS is taught from the perspective that God created the world and everything in it. Students will learn that as they further their understanding of the creation using the process of observation, experimentation, and logical thinking, they grow closer to their creator. Students will be encouraged to be curious, take risks, and think outside the box. They will be given many opportunities for hands-on learning in the science lab, where they will explore using current scientific methods and technology. Students will gain knowledge of scientific laws and practices and prepare to engage in meaningful scientific inquiry and research in the scientific community. Students will come to understand that the goal of a Christian scientist is not to prove things but with the wisdom imparted by God, to build models of the natural world that will glorify God, facilitate a deeper understanding of His creation, and help our fellow man to live life to the full.

COURSE TITLE: PHYSICAL WORLD CONCEPTS College Prep

PREREQUISITE: None

DESCRIPTION: Physical World Concepts is the study of the interactions of matter and energy. It explains how the world works, from sports to transportation to the motion of the planets around the Sun. Physical World Concepts is a laboratory-based course for ninth graders that introduces students to the language of physics as well as the motion of bodies. Students learn the laws of physics and experimental skills. Students will study concepts involving measurement, mechanics, waves and sound, magnetism, and momentum and energy. This course is designed for students who are at grade level in mathematics.

COURSE TITLE: PHYSICS HONORS

PREREQUISITE: Math placement test, 90% average or higher in 8th-grade Algebra I and 8th-grade science, teacher recommendation of student's work ethic

DESCRIPTION: Honors Physics is a foundation laboratory science course that emphasizes phenomena seen in everyday life. Students investigate physical phenomena and theoretical models that explore Newton's Laws of Motion, energy, heat, sound and light waves, electromagnetism, atoms, and chemical reactions. Instruction will focus on developing a student's understanding that scientific knowledge is gained from observation of natural phenomena and experimentation. Designing and conducting experiments and communicating results from those investigations is at the core of this course.

COURSE TITLE: BIOLOGY College Prep

PREREQUISITE: Algebra I, Physical World Concepts, or Physics Honors

DESCRIPTION: Biology aims to describe and understand all living organisms in our surroundings and ourselves. This course introduces students to God's design in all living things. This is an inquiry-based college preparatory biology course. Topics include the nature of science, cellular biology, biochemistry, biotechnology, microbiology, genetics, evolution, ecology, invertebrates, vertebrates, and an overview of human anatomy and physiology. Emphasis is on written and oral communication, critical thinking skills, and lab experience.

COURSE TITLE: BIOLOGY HONORS CREDIT: 1

PREREQUISITE: Algebra 1, Physics Honors, Chemistry CP or Chemistry Honors, 90% average or higher in Chemistry CP or Honors, teacher recommendation of student's work ethic

CREDIT: 1

CREDIT: 1

CREDIT: 1

DESCRIPTION: Honors Biology introduces students to God's design in all living things, from bacteria to humans. Students will study living organisms' structures, functions, and processes and their environmental interactions. Major themes include cell structure and specialization, energy, and chemistry of life, genetics and evolution, diversity of life, plant systems, and ecology. Students learn complex biological concepts through lectures, hands-on applications, group discussions, and lab work.

COURSE TITLE: CHEMISTRY College Prep

CREDIT: 1

PREREQUISITE: Algebra I, Physics Honors, or Physical World Concepts

DESCRIPTION: This course focuses on understanding matter's fundamental nature in all its forms. There is a heavy focus on math and laboratory skills as the students begin to understand the complex interactions of chemicals. Topics covered include measurements, atomic structure, the periodic law, chemical bonding, chemical reactions, stoichiometry, properties of gases, liquids, and solids, solution chemistry, acids and bases, kinetics, and oxidation-reduction reactions.

COURSE TITLE: CHEMISTRY HONORS

CREDIT: 1

PREREQUISITE: Physics Honors, Algebra II (concurrent), 90% average or higher in Physics Honors class and teacher recommendation of student's work ethic.

DESCRIPTION: This is a laboratory-based, advanced college preparatory chemistry course designed for students with an interest and ability in both mathematics and science. This course progresses at a more accelerated pace than General Chemistry. It is designed for students who have a strong aptitude for science and math and have developed good study habits. There is a heavy focus on math and laboratory skills as the students begin to understand the complex interactions of chemicals. Topics covered include measurements, atomic structure, the periodic law, chemical bonding, chemical reactions, stoichiometry, properties of gases, liquids, and solids, solution chemistry, acids and bases, thermochemistry, kinetics, equilibrium, and oxidation-reduction reactions.

COURSE TITLE: ENVIRONMENTAL SCIENCE College Prep

CREDIT: 1

PREREQUISITE: Physical World Concepts or Physics Honors, Biology, Algebra I

DESCRIPTION: This elective, laboratory-based, college preparatory course focuses on human interaction with the environment. This course immerses students in the physical, biological, and earth system sciences that shape our environment. Topics include systems and models; ecology; energy flow; ecological structures; earth systems; atmospheric, land, and water science, biogeochemical cycles, human populations, and how humans impact the environment. Students identify and analyze natural and manufactured environmental problems, evaluate the risks associated with them, and examine solutions for resolving or preventing them that allow them to be good stewards of God's creation.

COURSE TITLE: ANATOMY AND PHYSIOLOGY College Prep

CREDIT: 1

PREREQUISITE: Biology, Chemistry, junior or senior standing, GPA of 3.0 or higher

DESCRIPTION: This is an advanced, laboratory-based course designed for students interested in advanced science, nursing, pharmacy, or other medically related fields. The basic chemistry of the body, cells, and tissues and the 12 systems of the human body are studied. Significant time is spent learning scientific root words and medical terminology. Special emphasis is placed on mammalian dissection, with at least 25% of the course time devoted to dissections. The knowledge and experience gained through in-depth laboratory work will aid the student in understanding God's design of the human body and in any future biological career.

COURSE TITLE: ENGINEERING AND TECHNOLOGY College Prep

CREDIT: 1 PREREQUISITE: Junior or senior standing, Algebra I & Physics Honors or Physical World Concepts **DESCRIPTION:** Engineering & Technology is a fundamental course in the STEM cluster designed to use and acknowledge God for the gifts He has given mankind in developing their skills in preparation for careers in engineering and technology. The course covers essential knowledge, skills, and concepts required for postsecondary engineering and technology fields of study. Upon completion of this course, proficient students can describe various engineering disciplines. Upon completing this course, students can identify and explain the steps in the engineering design process and use these steps to complete a team project. They can evaluate an existing engineering design, use fundamental sketching and engineering drawing techniques, complete simple design projects using the engineering design process, and effectively communicate design solutions to others. The goal is to use these skills to live out the call to see and love God and to love our neighbor as ourselves.

COURSE TITLE: FORENSIC SCIENCE College Prep

PREREQUISITE: Junior or senior standing, two previous science courses with C or higher **DESCRIPTION:** Forensics is an advanced, elective, college preparatory course that brings together topics students have studied in physics, chemistry, biology, mathematics, and logic. The course emphasizes hands-on learning and allows students to develop reasoning skills. Following standard protocols, students will collect evidence, such as blood spatter patterns, fiber samples, and fingerprints, and analyze the data to solve crimes. In addition, students will hear from Christians working in law enforcement about ballistics and gun safety, drug abuse, lie detectors, and interrogation techniques. Because of the sensitive nature of the course material, students must be upperclassmen.

COURSE TITLE: AP BIOLOGY CREDIT: 1

PREREQUISITE: Biology, Chemistry, GPA of 3.5 or higher, 90% average or higher in a previous science course, teacher recommendation of student's work ethic

DESCRIPTION: Regulated by the College Board, this course and exam are organized around the underlying principles, theories, and processes governing manufactured organisms and biological systems, which include: evolution, cellular processes/energy and communication, genetics and information transfer, and how biological systems interact. Students will experience science as a process and not just learn biology as a collection of facts. In addition, students must connect new concepts with what they know; with each connection, they help themselves build a solid framework of biological knowledge and scientific know-how. This framework will help prepare students for whatever God has called them to do. Students will be prepared to take the AP Biology Exam.

COURSE TITLE: AP CHEMISTRY CREDIT: 1

PREREQUISITE: Chemistry, Algebra II, GPA of 3.5 or higher, 90% average or higher in a previous science course, teacher recommendation of student's work ethic

DESCRIPTION: Regulated by the College Board, this course is intended for highly motivated students with interest in the physical sciences and provides college-level inquiry-based class discussions, lab experiences, interactive lectures, and group problem-solving applied to real-world scenarios. The need for scientifically knowledgeable students comes with the ever-increasing need for innovators, problem solvers, and designers of new materials. The AP Chemistry course is designed to be the equivalent of an introductory course in college-level chemistry. Topics include thermodynamics, electrochemistry, organic chemistry, bonding and intermolecular forces, acid-base equilibria, gases, kinetics, atomic structure, and periodicity.

CREDIT: 1

BIBLE

Four credits are required for graduation.

PHILOSOPHY STATEMENT

CCS Bible courses are taught from the viewpoint that God created all people of the world in His image, for a relationship with Him, and the Glory of His name. From the beginning of time, God has been revealing Himself to mankind. That revelation took on human form in the person of Jesus Christ, and students will be challenged and encouraged to grow in a relationship with Him as they serve, lead and transform their world.

COURSE TITLE: FOUNDATIONS OF FAITH (9th grade)

CREDIT: 1

DESCRIPTION: This course will challenge students to objectively investigate the roles of faith, truth, and reality in determining the beliefs that we use as the foundational elements of our worldview. Students will examine the concept of truth and determine what makes something worthy of trust, and evaluate the evidence to decide if an absolute standard for truth exists. Students will investigate the evidence to decide if a trustworthy revelation of God's truth exists and form conclusions regarding the foundation of faith upon which they will choose to build their life. The course is structured to provide the story of God and His desire for a relationship with His creation. Students are guided through group exercises, lectures and discussions, and enrichment activities helping them see the "big picture" perspective as they begin to study the Bible for themselves.

COURSE TITLE: THEOLOGY I (10th grade)

CREDIT: 1

DESCRIPTION: This class will focus on the person and work of Jesus Christ and the doctrine of soteriology (study of justification). Students will examine and apply the concept of Christ's role as our prophet, priest, and king. Students will gain an understanding of Jesus as the fulfillment of prophecy and will understand not only His place in history but also His relevance to our lives today. Ultimately, the hope is that Jesus' life and message will transform students' lives as they gain a greater understanding of who Christ is in their individual lives and personalize their response to Him.

COURSE TITLE: APOLOGETICS AND THEOLOGY (11th grade)

CREDIT: 1

DESCRIPTION: This is an introductory course in philosophy and Christian apologetics for juniors, which will introduce and examine issues of faith and reason and their impact on beliefs about man and God. This class will examine different ways to defend beliefs from a Christian perspective and will include some cultural analysis and its impact on beliefs. Students will explore a systematic theology course in the spring semester.

COURSE TITLE: SPIRITUAL LEADERSHIP SEMINAR (12th grade)

CREDIT: 1

DESCRIPTION: This course is designed to culminate the preceding high school Bible curriculums (Foundations of Faith, Theology I, and Theology II). Students will utilize Bible study skills, apologetics, and knowledge of Biblical doctrine and theology to equip them with leadership skills as young men and women of the faith. The main focuses for this course are spiritual leadership, servanthood, and missions (evangelism). The classes will be split by gender to allow for practical lectures and lessons geared toward young men and women.

WORLD LANGUAGES

Two credits in the same language are required for graduation.

PHILOSOPHY STATEMENT

The study of a world language and culture is designed to help students understand more completely the diversity of God's creation. Foreign language studies other people's language, culture, and religious beliefs. Through this study, the student is prepared to reach out to people in their community or overseas in a manner that is appropriate and not offensive to a different culture. The objective is for students to grow in their awareness of other people and languages and that God loves all people groups and desires for all people to know Him.

NOTE: All world languages are taught sequentially. Honors and college prep levels must be determined upon entrance into the program due to the vast difference between the Honors and CP levels. Because language learning builds on previously mastered concepts, students should complete Level I with a grade of "C" or higher before enrolling in Level II. A Language Proficiency Test is required for transfer/new students entering the program at Level II or higher.

COURSE TITLE: SPANISH I CREDIT: 1

PREREQUISITE: We recommend students wait to begin Spanish in grades 10-11 to meet college entrance requirements. Only recommended for 9th-grade students who perform language arts skills at 93% grade average or higher in current English class, a score of 18 or higher on the English and Reading sections of the Pre-ACT, and/or a teacher recommendation.

DESCRIPTION: Spanish I is for the student interested in acquiring knowledge of Spanish and culture. The curriculum includes skills that build the acquisition of the language. As the student acquires more language, the student becomes more proficient in listening, speaking, reading, and writing related to the study of Spanish-speaking culture.

COURSE TITLE: SPANISH I HONORS

CREDIT: 1

Prerequisite: 93% grade average or higher in current English class, and a score of 18 or higher on the English and Reading sections of the Pre-ACT, and/or a teacher recommendation.

DESCRIPTION: Spanish I Honors is an in-depth study of the Spanish language and Hispanic culture. This fast-paced course builds a foundation for becoming more proficient in the language through communication: interpreting, expressing, and negotiating the meaning of messages in the language. The main focus of this level is on listening, reading, and writing in the language. The Path to Proficiency includes moving the student from Novice low to Novice mid and then to Novice high. This course is for the student who is motivated to move beyond basic skills in language learning.

COURSE TITLE: SPANISH II CREDIT: 1

PREREQUISITE: Successful completion of Spanish I with a grade of "C" or higher and teacher recommendation. A Language Proficiency Test is required for transfer/new students entering the program at Level II or higher.

DESCRIPTION: Spanish II is for students interested in developing the skills learned in the first level. The curriculum includes a review of the basic skills acquired in level I and further develops proficiency skills by moving the student from only being proficient in the present tense to including the two past tenses.

^{*}Evaluations at the end of each level determine the continuation in a particular Track.

COURSE TITLE: SPANISH II HONORS CREDIT: 1

PREREQUISITE: 93% grade average or higher in current English and Spanish class, and a score of 18 or higher on the English and Reading sections of the Pre-ACT and/or a teacher recommendation. A Language Proficiency Test is required for transfer/new students entering the program at Level II or higher.

DESCRIPTION: This course is for motivated students to move beyond the required standard level of language study. The curriculum builds on the foundation gained in Spanish I Honors, emphasizing and developing the four language skills: listening, reading, writing, and speaking. The Path to Proficiency includes moving the student from Novice mid or Novice high to an Intermediate level.

COURSE TITLE: SPANISH III HONORS

CREDIT: 1

PREREQUISITE: 93% grade average or higher in current English and Spanish class, and a score of 18 or higher on the English and Reading sections of the Pre-ACT and/or a teacher recommendation. A Language Proficiency Test is required for transfer/new students entering the program at Level II or higher.

DESCRIPTION: For highly motivated students to perfect their Spanish language skills. This course reviews grammar concepts and adds advanced grammar skills. Application of listening, speaking, reading, and writing skills in the target language are used to analyze literature, cinema, culture, and history. This course is recommended for college-bound students who desire to test out for world language credits required by universities.

COURSE TITLE: AP SPANISH LANGUAGE AND CULTURE

CREDIT: 1

PREREQUISITE: 93% grade average or higher in current English and Spanish classes, Unweighted GPA of 3.5 or, an ACT or Pre-ACT English score of 18 and a Reading score of 19, or a PSAT score of 500, and/or a teacher recommendation.

DESCRIPTION: For students motivated to continue an intensive study of the language and culture in preparation for the Advanced Placement exam. The AP Spanish Language and Culture course engages students in exploring the culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, law, conventions, and institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions). The curriculum includes further development of oral, aural, and writing skills and will help to prepare students for the AP exam in the language.

COURSE TITLE: LATIN I CREDIT: 1

PREREQUISITE: None

DESCRIPTION: Latin I focuses on learning the basics of Latin grammar, syntax, and vocabulary and relates them to English. Students will read simple stories and historical material in Latin, translate Bible verses from Latin to English, and write original Latin sentences. Students will develop an understanding of the foundations of western civilization and Christian traditions based on Rome and its culture. Students will see the impact of mythology, architecture, law, and social and military customs from the Romans who lived millennia ago and their continuing influence in today's world.

COURSE TITLE: LATIN II CREDIT: 1

PREREQUISITE: Latin I

DESCRIPTION: Students continue their study of Latin grammar, syntax, and vocabulary using repetition, parsing sentences, and written composition. Students will become more advanced readers of Latin and

learn more complex grammar. Students will read longer, more advanced passages, including Bible passages and novels in Latin. Latin II will continue to focus on Roman civilization and its lasting cultural impact on the Western world, including religious and philosophical beliefs, political systems, literature, art, architecture, Christian history, and apologetics.

ONLINE WORLD LANGUAGES

These courses provide students with additional world languages that are not currently offered at CCS. Students must be self-motivated sophomores, juniors, or seniors, with a 3.0 GPA or higher and good behavioral standing. To add an online class, students may NOT drop a core course (Math, English, History, Science, and Bible). Students must be able to provide his/her own laptop, as the online providers require.

The Guidance Counselor and the High School Principal will review each application to determine eligibility. Once the application has been approved, the student must register with one of the approved online schools. Students are expected to work on the class during school hours.

Families must pay enrollment fees. Upon completion with a C or higher, the student's online tuition will be reimbursed up to \$450. Families must be current in tuition and fees to be enrolled and reimbursed. After completion of the course, the Guidance Counselor must receive an official copy of the transcript for the course to be listed on the student's CCS transcript and for reimbursement. If interested in this option, please see Mrs. Voiles

FINE ARTS

1 credit required for graduation.

PHILOSOPHY STATEMENT

The Fine Arts are approached from the foundational belief that God is the Creator of all; therefore, all that was first created beautiful in nature and in man began with Him. All we can create that is beautiful, pleasing, creative, unique, etc., reflects God's character and displays the gifts and talents of which He alone is the source. The students are instructed to always give nothing less than their best.

COURSE TITLE: ART I CREDIT: 1

DESCRIPTION: Open to grades 9-12. This one-year course introduces students to the Elements of Art and Principles of Design while developing drawing skills and painting techniques. Studio experiences in the classroom will give students opportunities to experience a variety of media (pencil, pen, ink, charcoal, pastel, watercolor, and paint) while developing the student's individual style and creative problem-solving skills. Students will demonstrate their ability to respond, analyze, and interpret their own artwork and the work of others through discussions, critiques, and writings.

COURSE TITLE: ART II CREDIT: 1

PREREQUISITE: Art I

DESCRIPTION: This is an intermediate art course. Further refinement of drawing and painting skills will be the primary focus, but various art-making practices and new media may be introduced, such as colored pencils, mixed media, 3D, painting, and printmaking. Visual literacy and visual communication

skills will be further developed. Historical and contemporary topics will be evident in student work and/ or through class discussion.

COURSE TITLE: ART III CREDIT: 1

PREREQUISITE: Art II

DESCRIPTION: This is an advanced level course in drawing and painting with an emphasis on developing a greater depth of understanding in art and application of the Elements of Art and Principles of Design to their work in a variety of media. Studio experiences include drawing, painting, illustration, printmaking, and 3D projects. Each student will demonstrate progress over time by developing a body of work and organizing a portfolio.

COURSE TITLE: HONORS ART IV CREDIT: 1

PREREQUISITE: Art III, application and teacher recommendation.

DESCRIPTION: Students are expected to become independent thinkers and to apply their knowledge of the Elements and Principles to their work. This course will address three major concerns that are constants in the teaching of art: (1) a sense of quality in a student's work; (2) the student's concentration on a particular visual interest or problem; and (3) the student's need for breadth of experience in the formal, technical, and expressive means of the artist.

COURSE TITLE: PHOTOGRAPHY CREDIT: 1

PREREQUISITE: None

DESCRIPTION: Students will learn about photography through lectures supplemented with slides, videos, and websites. Out-of-class photo-taking assignments will allow students to practice the techniques they have learned in class. Topics to be covered include: how cameras work, types of cameras and lenses, using shutter speed and aperture for correct exposure and effect, composition, and other techniques to create an aesthetically pleasing picture. Other areas explored are; depth of field, lighting techniques, the history of photography, and a basic intro to Photoshop. Students will learn techniques for portrait, architecture, still-life, landscape photography, photojournalism, and more. In addition to photo assignments, students will have occasional written homework assignments, quizzes, and tests on the material. A camera is required, and the school has a limited number of cameras that students can check out.

COURSE TITLE: ART HISTORY CREDIT: 1

PREREQUISITE: None

DESCRIPTION: The Art History course explores topics that include the following: diverse artistic traditions from prehistory to the present, an in-depth understanding of the history of art from a global perspective, the nature of art with its uses, meanings, and art-making. Students learn and apply visual, contextual, and comparative analysis skills of various art forms. In conjunction with the different periods in art history, a religious analysis will be applied to the various art forms and artists, answering the question, "What was the significance of the art/artist spiritually?"

COURSE TITLE: PRODUCTION LAB (Theater)

CREDIT: 1

PREREQUISITE: None

DESCRIPTION: Production Lab is a theatrical performance class. Students will rehearse and perform a variety of materials. Production Lab students can travel to the TN Thespian Conference at MTSU, where they will showcase performance work, audition for college scholarships, and learn from various entertainment professionals. Auditions will be held within the class and will determine which students

are in the cast and which students are in the crew. Rehearsals will take place primarily in class, but some will be held after school. Attendance at rehearsals and performances is mandatory. Production Lab students learn how to serve the world through storytelling.

COURSE TITLE: CHORUS CREDIT: 1

PREREQUISITE: None

DESCRIPTION: High School Chorus is a performance class to work toward comprehensive musicianship. Musicianship includes learning proper singing techniques (breathing, posture, and vowel production) and beginning and intermediate sight-reading, ear training, singing 3 and 4-part harmonies, and being exposed to choral literature of different genres, eras, and cultures, and performance etiquette. Every opportunity will be taken to review the context of the learned pieces while integrating a Biblical worldview. Students will demonstrate learning through performing music and both written and oral assessments.

COURSE TITLE: MARCHING BAND & CONCERT WINDS

CREDIT: 1

PREREQUISITE: The student must have note-reading rhythmic competency. Traditionally, the student has completed at least three years of band instruction. If a student has not been in a band program or class for that length of time, a meeting with Mrs. Renfroe for private lessons (or with an outside private instructor person) will be encouraged to attain the level of musicianship needed for this class.

DESCRIPTION: Marching and Concert Winds is a (1) performance-based class. Marching band begins in July (weeks 2 and 3) with a two-week mandatory band camp to prepare for the season's football games, competitions, and parades. The season T/R afterschool practices (end of school - 6:00) end October 30, transitioning to concert/jazz band. We are the ambassadors for Christ and Concord Christian school by performing in parades, football games, other sporting events, competitions, concert halls, and local community venues. We bring Christ to the Community through acts of Service by using our musical gifts. We refine our musical skills with a performance-based focus. This ensemble performs a varied music repertoire ranging from marches, cultural pieces, 21st-century literature, film, broadway, and many more genres. Students are held to a high standard of personal accountability and responsibility as we honor Christ with our God-given talents.

COURSE TITLE: MUSIC THEORY HONORS

CREDIT:1

PREREQUISITE: None

DESCRIPTION: Music Theory is a class designed for beginning to advanced musicians to more thoroughly understand the components of music and music composition. Students will also be able to compose music and understand the guidelines used in music composed by others. This course begins with music basics and goes through musical analysis and part writing, which is comparable to the first year of music theory courses in college.

WELLNESS/PHYSICAL EDUCATION:

1.5 credits are required for graduation.

PHILOSOPHY STATEMENT

The Bible states that our bodies are the temple of the Holy Spirit, which is living within us; therefore, we are to glorify God with our bodies. Also, Luke 2:52 discusses how Jesus grew in wisdom and in stature and in favor with both God and man. As we apply physical discipline to our bodies, we seek to glorify God in all we do.

COURSE TITLE: LIFETIME WELLNESS

CREDIT: 1

DESCRIPTION: This course will meet the requirements of PE and Wellness. Team sports will be emphasized as we go over physical conditioning and coordination. The course will be blended with instruction and lectures on safety, first aid, the dangers of drug use, and basic health principles.

COURSE TITLE: FIT FOR LIFE CREDIT: .5

DESCRIPTION: This class will meet the final PE .5 credit required for students. Students will participate in physical activity with an emphasis on a fit lifestyle.

Half Credit Physical Education Options

The State of Tennessee requires 1.5 credits of Physical Education and Wellness in the graduation requirements. At CCS, we offer a 1 credit Lifetime Wellness class. To earn the additional half credit (.5 credit), many students participate in either a CCS team sport or marching band. For students who are not involved in a CCS sports team or marching band, the additional half-credit could be earned in a few ways. The additional ½ credit requires 60 hours of physical activity—which is the equivalent of a 45-minute class, five days a week for a semester. Possible ways to earn the 60 hours include

- Participation in First Baptist Concord exercise classes under the direction of an FBC-approved instructor
- Participation in an individual sport with practices and competitions. Examples could include swim teams, horseback riding, hockey, rowing, or dance.

To receive the half-credit, these options must receive prior approval from the CCS administration. Please contact the High School Guidance Counselor or the High School Principal regarding approval. Once approval has been received, the 60 hours of physical activity must be recorded on the CCS PE log, complete with the initials of the supervising coach or adult.

OTHER ELECTIVES

COURSE TITLE: FILM PRODUCTION CREDIT: 1

PREREQUISITE: None

DESCRIPTION: This class aims to help students understand filmmaking as a tool to communicate a message and express themselves. They will learn the techniques of shooting video footage and the basics of non-linear video editing. Students will learn filmmaking principles (rule of thirds, establishing shots, camera angles & techniques, storyboarding, and editing). Students will collaborate in groups to complete projects. For their culminating class project, students will prepare a storyboard, write a

screenplay, and direct and produce a short film with the intent of entering it into the Knoxville Film Festival.

COURSE TITLE: ACTING FOR FILM CREDIT: 1

PREREQUISITE: None

DESCRIPTION: This course introduces the fundamental techniques used by actors to create emotionally engaged and narratively effective performances for film. Students will learn how to adjust the theatrical acting process for the camera and how to produce a web-ready acting demo reel for casting. Students will better understand how to use their talents to express themselves and communicate.

COURSE TITLE: BROADCASTING CREDIT: 1

PREREQUISITE: None

DESCRIPTION: This course is designed to study and practice the basic elements of broadcast journalism and video production. The course will emphasize news-gathering, writing, video recording, and editing. Students will identify various news sources and use interview skills to create stories using video and editing software. Students work in collaborative teams to produce morning announcements and projects using cameras while learning the basics of studio and field production, lighting, and sound.

COURSE TITLE: FILM IN AMERICAN CULTURE CREDIT: 1

PREREQUISITE: None

DESCRIPTION: This course examines twentieth-century American culture and society through film. Students will critically analyze how American cultural and social values are portrayed in popular films with an emphasis on how those values have evolved. Through analysis of how religious and moral themes have been presented in film, students will better understand how to view films in the context of a Biblical worldview. By watching, discussing, and writing about these films, students will examine how motion pictures create a window into American culture and society and learn how to read popular films as texts to help better understand our history, society, and culture.

COURSE TITLE: MARKETING & ENTREPRENEURSHIP CREDIT: 1

PREREQUISITE: None

DESCRIPTION: This course provides a basic foundation for further study in marketing. Students study economic functions at work in the marketplace, and marketing functions, including purchasing, pricing, and distribution functions. This course is based on the business and marketing core, which includes communication skills, economics, financial analysis, and promotion. Both marketing and employment skills learned will improve and increase the chance of a successful transition into the world of work. Leadership development will be provided through competitive events.

COURSE TITLE: YEARBOOK CREDIT: 1

PREREQUISITE: None

DESCRIPTION: Students will design and publish the 2022-2023 CCS Yearbook. Students will write articles/captions and, take photos for the yearbook, meet with administrators, teachers, students, and coaches to get background information or interviews. They will work with parents and/or community members to sell business ads and market the yearbook. Students must be able to meet deadlines and be responsible for completing pages, designing layouts, proofing, editing, etc. Students must be able to work independently and with a team, be willing to take pictures after school hours, and interview students/teachers/coaches.

ONLINE DUAL ENROLLMENT ELECTIVE COURSE OFFERINGS with Bryan College (11th & 12th grades)

COURSE TITLE: DE PSYCHOLOGY 111 (online)

CREDIT: 1

3 college credit hours with **Bryan College**. This is an online class.

PREREQUISITE: Students must have an unweighted GPA of 3.0 and be a junior or senior.

DESCRIPTION: This course is an introduction to the general field of psychology. It will emphasize concepts helpful for understanding contemporary psychology and those basic to further study.

COURSE TITLE: DE INTRO TO CRIMINAL JUSTICE 221 (online)

CREDIT: 1

3 college credit hours with **Bryan College**. This is an online class.

PREREQUISITE: Students must have an unweighted GPA of 3.0 and be a junior or senior.

DESCRIPTION: An Introduction to and overview of the discipline and practice of Criminal Justice, including administrative/management, legal, ethical, and practical aspects.

COURSE TITLE: DE INTRO TO BUSINESS 121 (online)

CREDIT: 1

3 college credit hours with **Bryan College**. This is an online class.

PREREQUISITE: Students must have an unweighted GPA of 3.0, and be a junior or senior. **DESCRIPTION:** This course examines the core functions of business, introducing learners to management, accounting, economics, finance, and marketing. Through both formal academic and experiential training, learners are encouraged to determine if a business is a calling in their life. In addition, this course explores the biblical basis for business, the free market, distinguishes between profit and greed, and establishes a biblical standard for ethical business decision-making.

COURSE TITLE: DE INTRO TO COMMUNICATIONS 111 (online)

CREDIT: 1

3 college credit hours with **Bryan College**. This is an online class.

PREREQUISITE: Students must have an unweighted GPA of 3.0 be a junior or senior.

DESCRIPTION: A course designed to develop an understanding of the basic principles of speech communication, including public speaking, and proficiency in their use.

Revised 02/17/2023