

Traditional Secondary Course Catalog

Graduation Requirements

Core Requirements	Other Requirements
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Subject Area	Current Specific Credit Requirements	Subject Area	Current Specific Credit Requirements
Bible	4 credits, including: • 1 credit in Bible I • 1 credit in Bible II • 1 credit in Bible III • 1 credit in Bible IV	Fine Arts	1 credit (see choice list below on page 6)
English	4 credits, including: • 1 credit in English I • 1 credit in English II • 1 credit in English III • 1 credit in English IV (DC English I can substitute for English III and DC English II can substitute for English IV)	Physical Education	1 credit (see choice list below on page 7)
Social Studies	4 credits, including: • 1 credit in World Geography • 1 credit in World History • 1 credit in US History • ½ credit in Government • ½ credit in Economics (DC US History can substitute for US History, DC Govt can substitute for Govt, and DC Econ can substitute for Econ)	Foreign Language	2 credits
Math	4 credits, including: • 1 credit in Algebra 1* • 1 credit in Geometry* • 1 credit in Algebra 2* • 1 credit in Honors Pre-Calculus • 1 credit in Calculus, Online DC College Algebra, other DC math course or AQR	General Electives	3 credits (see choice list below on page 8)
Science	4 credits, including: • 1 credit in IPC (8th grade only) • 1 credit in Biology* • 1 credit in Chemistry* • 1 credit in Physics * • 1 credit in Advanced Science		

High School

All courses are taught from a Biblical Worldview. Some courses, particularly electives, vary annually based on teacher availability and student interest.

Bible - Students must have a Bible class each year they are at Bracken. Students can choose their Bible class from the following list of courses based on availability.

- **9th Grade Bible - Foundations of Christianity** (1 Year) - course designed for 9th-grade students to explore the core beliefs, history, and teachings of the Christian faith. This course will provide an in-depth study of essential doctrines, the life and teachings of Jesus Christ, the development of the early church, and the overarching narrative of the Bible from Genesis to Revelation. Students will examine key biblical themes, including salvation, grace, discipleship, and the nature of God. Through scripture study, theological reflection, and class discussions, students will build a solid understanding of Christianity's foundational truths and learn to apply these principles to their daily lives. This course aims to strengthen students' faith, deepen their biblical literacy, and equip them for informed and active participation in their spiritual journey.
- **10th Grade Bible - The Gospels** (1 Year) - This course offers an in-depth study of the four Gospel accounts—Matthew, Mark, Luke, and John. This class will guide students through the life, teachings, ministry, death, and resurrection of Jesus Christ, focusing on His role as Savior and the fulfillment of Old Testament prophecies. Students will explore the unique perspectives each Gospel provides and examine key themes such as the Kingdom of God, parables, miracles, and Christ's teachings on discipleship and love. Through detailed scripture analysis, discussions, and practical applications, students will gain a deeper understanding of Jesus' message and mission. This course aims to strengthen students' personal faith, enhance their biblical knowledge, and inspire them to follow Jesus' example in their own lives.
- **The Book of Acts** 11th or 12th only (Semester) - This course is designed to explore the formation and growth of the

early Christian church. This course delves into the dynamic events following Christ's resurrection, focusing on the coming of the Holy Spirit, the apostles' missionary journeys, and the spread of the Gospel throughout the Roman Empire. Students will examine the courage, challenges, and perseverance of early believers and leaders like Peter and Paul. Through scripture study, historical context, and reflective discussions, students will gain insight into the transformative power of the Holy Spirit and the bold faith that fueled the early church's expansion. This course aims to inspire students with the lessons of faith, community, and commitment to God's mission, encouraging them to apply these truths to their own lives and spiritual growth.

- **Survey of Paul's Epistles** 11th or 12th only (Semester) - This course is an in-depth exploration of the letters written by the Apostle Paul. This course examines the context, themes, and theological teachings found in Paul's epistles, including Romans, 1 and 2 Corinthians, Galatians, Ephesians, Philippians, and more. Students will study Paul's guidance on faith, grace, salvation, Christian living, and the nature of the church. Through careful analysis, discussions, and practical applications, students will gain a greater understanding of how Paul's writings addressed the challenges of the early Christian communities and how these timeless messages continue to inform and shape modern Christian thought. This course seeks to deepen students' knowledge of Scripture, strengthen their faith, and inspire them to live out the teachings of Paul in their own spiritual journeys.
- **Comparative Religions** 11th and 12th only (Semester) - This course provides an overview of the major world religions and their core beliefs, practices, and historical development. This course examines Christianity alongside other faiths such as Islam, Judaism, Hinduism, Buddhism, and other prominent religious traditions. Students will learn to appreciate religious diversity while critically comparing the unique claims of each faith, with a focus on understanding Christianity's distinctiveness. Through discussions, research, and respectful dialogue, students will develop a broader worldview, strengthen their ability to articulate their own beliefs, and build a foundation for meaningful interactions in an

increasingly pluralistic society. This course aims to equip students with knowledge, empathy, and the ability to engage thoughtfully and respectfully with people of different faith backgrounds.

- Discipleship 11th and 12th only (Semester) - This class is focused on understanding what it means to be a follower of Jesus Christ. This class explores the biblical foundations of discipleship, the teachings of Jesus, and practical applications for living out faith in daily life. Students will engage with scripture to study key principles such as spiritual growth, service, community, evangelism, and developing a Christ-like character. Through Bible study, discussions, and personal reflection, students will be challenged to deepen their relationship with God and commit to an intentional life of faith and obedience. This course aims to equip students with the knowledge and skills to grow as disciples and inspire others by their example of wholehearted devotion to Christ.
- Christian Apologetics 11th or 12th only (Semester) - This course is designed to equip students to understand, defend, and articulate the Christian faith with confidence and reason. This class explores foundational apologetic topics, including the existence of God, the reliability of the Bible, the problem of evil, the evidence for the resurrection, and responses to common challenges to Christianity. Students will study key biblical texts, examine historical and philosophical arguments, and engage in discussions that strengthen their faith and critical thinking skills. By learning to present well-reasoned answers and understanding other worldviews, students will be prepared to engage in meaningful conversations and confidently share their beliefs in diverse settings. This course aims to deepen students' understanding of their faith and empower them to defend it with grace and truth.
- The Life of David 11th and 12th only (Semester) This class will allow students to embark on an in-depth study of the life of David, exploring the books of 1 and 2 Samuel and selected Psalms. This course will provide insight into David's journey from shepherd to king, highlighting his triumphs, failures, and enduring relationship with God. Through the narrative of David's life, students will examine themes of faith,

repentance, leadership, and worship. The study will also delve into the Psalms, revealing David's heart for God and his reliance on divine strength and guidance. Students will engage in reflective discussions, character analysis, and practical applications that connect the timeless lessons of David's life to their own spiritual growth and leadership development.

- Great Stories of the Bible 11th or 12th only (Semester) This course invites students to journey through the foundational stories that shape the biblical narrative and Christian faith. Covering pivotal events from Genesis to Revelation, this course will explore creation, the fall, the flood, the faith of Abraham, the exodus from Egypt, the courage of David, the wisdom of Solomon, the miracles of Jesus, and the growth of the early church. Each story will be examined for its historical significance, theological insights, and relevance to today's world. Through discussions, interactive storytelling, and practical applications, students will gain a deeper understanding of God's redemptive plan, His character, and how these timeless stories inform and inspire their own walk of faith.
- Dual Credit Old Testament Survey 11th or 12th only (1 Year) - This course will provide an overview of the 39 books that comprise the canon of the Old Testament. Attention will be given to introducing the Old Testament in light of its historical personalities and settings. Special consideration will be given to introducing the student to the major themes of the Old Testament with an intentional grasp of authorship, date, audience, occasion, literary genre, and cultural considerations affecting the message, and challenges to the historicity/reliability of the text.
- Dual Credit New Testament Survey 11th or 12th only (1 Year) This course provides an introduction to the theological, historical, and literary features of the New Testament, tracing the presentation of the gospel message through historical, epistolary, and apocalyptic genres. Special consideration will be given to the life of Christ and missionary journeys of the Apostle Paul.

English

English I - Students read, synthesize, analyze, and respond to complex literary and informational texts that are thematically connected, exploring such themes as Coming of Age and Reflections: Past to Present. The course allows students to build on the eighth grade exposure to Shakespearean drama by studying either a Shakespearean, Greek, or modern play. Additional genres studied include the novel and the autobiography, as well as shorter texts representative of diverse media and formats. Students examine rhetorical devices and the author's language as it is used to produce effective arguments and analytical papers. The development of effective speaking and listening skills is an integral part of the course as well as continued instruction in the effective and correct use of language.

English II - Students explore the actions and reactions of individuals to the world in which they live and construct oral and written analytical responses to diverse text formats that are thematically connected, exploring such themes as Hopes and Fears and Individual and Society. Students continue their literary study of the novel and the play, and also examine the genres of the memoir and poetry. Informational texts support the unit themes. As critical readers and writers, students construct explanatory and argument responses to a variety of texts. Opportunities are provided for students to polish their spoken communication.

English III - Students explore American literature within the context of the American Dream, beginning with society's dream of religious freedom. Students demonstrate knowledge of eighteenth-, nineteenth- and early-twentieth-century foundational works. Additionally, students analyze an individual character's struggle with the American Dream in the context of confronting social constructs and the ultimate attainment of the American ideal. Students build an awareness and understanding of American literature as a response to the social and political climates of the time. Through analytical study, students make connections between and among eras and writers. Students respond in written and spoken modes to diverse media and formats such as novels, essays, plays, poetry, short stories, art, music, and multimedia.

English IV - Students enhance their critical reading, writing, and thinking skills, analyzing complex works of major world authors, their styles, and their contributions to the literary field and to society as a whole. Students compose explanatory and argumentative responses to diverse media and formats reflective of a variety of eras, genres, and purposes. Units of study for the course include the following: literature selections and cultural issues from eight literary periods in light of Scripture: Old English, Middle English, Tudor, Stuart, Neoclassical, Romantic, Victorian, and Modern. The literature collection traces English Christianity from its beginning to the present and studies Shakespeare's drama Macbeth. Upon the completion of this course, students should be able to summarize, analyze, and respond

to a literary piece at a collegiate level while maintaining strong Christian principles and a biblical worldview.

Dual Credit English I - Students write papers in each of the four traditional rhetorical modes of description, narration, persuasion, and exposition. In addition, students may have opportunities to write creative pieces in four genres: poetry, short fiction, one act plays, and memoir/creative nonfiction. Analysis of literature, vocabulary development, self-assessment, journaling, and revision are emphasized. This course may be offered online or in person depending on faculty availability.

Dual Credit English II - This intensive course provides students opportunities to examine closely works by major authors from historical, thematic, and structural perspectives. Critical reading of selected texts allows students to deepen their understanding of rhetoric, style, and purpose. The text choices draw from a myriad of titles and range from Greek literature to Scandinavian, British, French, and American literature. Writing assignments focus on critical thinking and include exposition, analysis, and argumentation. This course may be offered online or in person depending on faculty availability.

Social Studies

World Geography - This course provides students opportunities to study the interaction of various peoples with their physical and cultural environments in the major areas of the world. Students explore North America, Europe, Middle East, Sub-Saharan Africa, Asia, Australia, and Latin America to compare physical processes, components of cultures, and human interactions that affect history.

World History - This course is designed to survey the history of the human experience from the late Middle Ages to the present. Students will learn major events, concepts, and themes from the western and non-western traditions. Strong emphasis is placed on the reading and interpretation of primary and secondary source documents, maps, and data, and on the application of knowledge through argument and explanatory writing using multiple sources. Students will be exposed to many seminal documents in world history, and will be expected to closely read and analyze complex text. Students will learn skills and content that will help prepare them for future course work in secondary social studies. This course fulfills the World History graduation requirement.

US History - This course presents a comprehensive study of United States history from 1877 to the present. Students will learn major concepts and themes in United States history, with a strong emphasis on the reading and interpretation of primary and secondary source documents, and on the application of knowledge through argument and explanatory writing using multiple sources. Students will be exposed to many seminal documents in American history, and will be expected to closely read and analyze complex text. Students will learn skills and content that will help prepare them for future course work and assessments in secondary social studies. This course fulfills the United States history graduation requirement.

Dual Credit US History - This course examines United States history through a chronological approach that emphasizes the major themes in the nation's past, and the skills of historical thinking. Students are expected to complete at least one major written historical investigation and to participate in several discussions. This course may be taken as an elective or as the United States History graduation requirement. This course may be offered online or in person depending on faculty availability.

Government - This course presents a comprehensive study of national, state, and local government. Additional topics of study include law, economics, financial literacy, and current issues. Students will learn and apply content and skills through reading complex primary and secondary source text for comprehension and interpretation, written and oral expression, study skills, problem solving, and critical thinking skills. Students will be expected to closely read and analyze many seminal documents in American history, important Supreme Court cases, laws and statutes, graphs and charts, as well as news articles and political cartoons. Students will learn skills and content that will help prepare them for future course work and assessments in secondary social studies.

Dual Credit Government - This course covers politics and government in the United States. It focuses on the foundations of democracy in the United States and the seminal documents, the structure and interactions among branches of the government, civil rights and liberties and the seminal Supreme Court cases that defined them, and political ideologies, beliefs, behaviors and participation of people in the United States. This course may be offered online or in person depending on faculty availability.

Economics - This course introduces economic analysis of employment, income, and prices. Topics include but are not limited to: various schools of economic thought, supply and demand, consumer behavior, market structures, unemployment, inflation, monetary and fiscal policy, aggregate supply and demand, money and banking, and international trade. Upon completion of this course, students will be able to evaluate national economic components, conditions, and alternatives for achieving economic goals.

Dual Credit Economics - The course introduces the student to the basic concepts and tools of analysis in macroeconomics. It focuses on the operation of markets, the economy in both short and long run, economic fluctuations, money and banking, inflation, unemployment, fiscal and monetary policy and the international economy. Perhaps the most important objective of this class is to introduce the excitement of economics. We just went through one of the most difficult economic downturns in recent memory.

Math

Algebra 1- This course focuses on the mastery of five critical areas: (1) developing understanding and investigating relationships between quantities and reasoning with equations; (2) developing understanding and applying linear and exponential relationships; (3) performing arithmetic

operations on polynomial expressions, solving equations, inequalities, and systems of equations; (4) using properties of rational and irrational numbers to develop an understanding of quadratic functions; and (5) investigating trends and modeling with descriptive statistics.

Geometry -

Prerequisites: Algebra or H*Algebra

In this Honors course, students will focus on the development of transformational, Euclidean, and coordinate geometry with extensive real-world application. Students work with rigid motions, dilations, and constructions of geometric figures to establish criteria for determining if two figures are similar and/ or congruent. Student will prove and use theorems, definitions, and postulates to explain mathematical conjectures for various geometric figures and angle concepts. Students also explore probability of compound events, and an introduction to trigonometry.

Algebra 2 -

Prerequisite: Geometry or H*Geometry

This course is for students capable of and interested in progressing through the concepts of H* Algebra II, Algebra II and enrichment topics at an accelerated rate and in more depth. Course requirements are rigorous, with an emphasis on mathematical reasoning and communication. Graphing tools are an integral part of this course.

Pre-Calculus -

Prerequisite: Algebra II or H*Algebra II

This course extends the concepts of algebra and includes topics in trigonometry, analytic geometry, manipulating various function families, and exploring limits for the various function families. This course is for students capable of and interested in progressing through the concepts of precalculus. Course requirements are rigorous, with an emphasis on mathematical reasoning and communication. Graphing tools are an integral part of this course.

Calculus -

Prerequisite: Pre-Calculus or H*Pre-Calculus

This course is fundamental to the study of all advanced mathematics, science, and engineering. The content includes the study of limits, derivatives, algebraic and transcendental functions, differentials, indefinite integrals, applications of derivatives and definite integrals, and methods of integration.

Applied Quantitative Reasoning -

Students will develop and apply reasoning, planning, and communication to make decisions and solve problems in applied situations involving numerical reasoning, probability, statistical analysis, finance, mathematical selection, and modeling with algebra, geometry, and discrete mathematics. Students will use mathematics as a tool to explore and manage God's creation.

Science

Biology -In this course, students build understanding of: how organisms live and grow (structure and function, growth and development of organisms, and organization for matter and energy flow in organisms); how and why organisms

interact with their environment and the effects of these interactions (interdependent relationships in ecosystems, cycles of matter and energy transfer in ecosystems, ecosystem dynamics, functioning, and resilience, and social interactions and group behavior); how characteristics of one generation are passed to the next and how individuals of the same species and even siblings can have different characteristics (inheritance of traits and variation of traits); and what evidence shows that different species are related (evidence of common ancestry and diversity, natural selection, adaptation, and biodiversity and humans). Note: Animals may be dissected in this course. Alternatives to dissection are available.

Chemistry - This elective course includes the study of the periodic table, bonding, gases, solutions, organic molecules, and acids and bases. Students will engage in the practices of science and engineering to construct an understanding of the characteristics and quantitative relationships associated with matter. Technology is used extensively to collect and analyze data. Algebraic skills will be applied to solve problems. Principles of chemistry as they relate to our everyday lives will be emphasized.

Physics - This course develops student understanding of forces, motion, and gravity; energy and momentum; electricity and magnetism; and waves. Students will engage in the practices of science and engineering to construct their understanding of the conceptual and quantitative relationships associated with matter and energy. Technology will be used extensively to collect and analyze data. Students will apply concepts from Algebra and Geometry to solve problems. Principles of physics as they relate to our everyday lives will be emphasized.

Environmental Science - as available

This course builds on the foundations of the earth, life, and physical sciences. It is designed for students to experience the interdisciplinary nature of environmental science.

Students will use the Science and Engineering Practices to construct an understanding of the interdependence of organisms, populations, and natural resources; renewable and nonrenewable energy resources; and humans' impact on the environment. Students will participate in frequent descriptive and field investigations, service projects, and research

related to environmental law. Students will also have the opportunity to explore environmental careers

Anatomy and Physiology - as available

This elective course builds on the foundations of the life sciences and is designed to help students understand the anatomic and physiological basis of life. The course covers cytology, histology, and the human body systems. Students will use the Science and Engineering Practices to construct understanding of the interdependence of structure and function in biological systems. Students will be expected to integrate relevant information and acquired skills in the exploration of careers in the medical sciences.

Astronomy -

Prerequisite - Algebra 2

This course offers students with a solid foundation in mathematics an in-depth exploration of the universe, integrating scientific inquiry with a biblical worldview.

Students will examine Earth's relationship with the Sun and Moon, delve into celestial navigation, and understand the significance of geographic markers like the Tropics and Polar Circles. The curriculum expands to cover the structure and scale of the solar system, distinguishing between inner rocky planets and outer gas giants, and progresses to the study of stars, constellations, nebulae, and galaxies. Hands-on experiences with telescopes and astronomical instruments will enhance learning, as will periodic required nighttime observations. Throughout the course, students are encouraged to reflect on the observable universe through the lens of Scripture, culminating in a personal evaluation of Psalm 8. This course will raise potential conflicts in some worldview concepts. Although we will discuss these as they come up, it is up to each family to determine how to reconcile these different conflicts.

Foreign Language

Spanish I -

Course Length: 1 year

Through this year-long course students will learn communicative language based on functional grammar structures. This training will help students to begin to apply this in Bible readings in order to understand and share the gospel of Jesus. There will also be an introduction of Spanish (Latin American) culture.

Spanish II -

Prerequisite: Spanish I

Course Length: 1 year

Through this course students will learn a more communicative language and the ability for expression in writing. This training will help extend the knowledge of reading the Bible in Spanish and simple prayers in the foreign language.

Spanish III- course offered based on interest

Prerequisite: Spanish II

Course Length: 1 year

This course offers an Extension of Communicative Language and Culture of Latin America through an introduction of Spanish literature. The technique and ability to say, read, and understand more complex texts in Spanish is necessary in this course.

Fine Arts

Studio Art -

Course Length: 1 year

Emphasis is placed on understanding the Elements of Art and Principles of Design as a basis for composition. Students will explore a variety of artists, art processes and materials such as drawing, painting, printmaking, two & three-dimensional design, and digital art. Student artwork will reflect aesthetics & cultural and historical contexts. Willingness to get involved in the creative process is a more important requirement than the student's talent or previous experience.

Studio in Photography & Media Arts-

Course Length: 1 year

In this art course, students will learn how to use a 35mm film camera, digital camera, as well as the basics of Adobe Photoshop. Students have the opportunity to develop their own black and white film, and enlarge their own photographs. Topics include: basic and experimental darkroom techniques, digital manipulation and how to incorporate traditional art media. Students will also study significant photographers in history. All of the camera techniques learned in this course can be applied to the most advanced digital cameras.

Studio Art II -

Prerequisite: Studio Art

Course Length: 1 year

A second year course that provides an opportunity for students to expand on the drawing and painting concepts introduced in Art I. Emphasis is placed on experiences with design principles, drawing techniques and painting skills leading to the development of abilities that are necessary for advanced art courses. Students are given more in depth problems to solve creatively while becoming more adept through a broad exposure to various media.

Studio in Sculpture & Ceramics - as available

Prerequisite: Studio Art

Course Length: 1 year

This upper-level art course offers an opportunity for students who wish to create three-dimensional art. Students will explore the element of form using a variety of materials such as clay, plaster, wood, and metals. Students will also learn the methods of working with clay such as coiling, slab building, and throwing on the wheel. Final products will be displayed around the school and community. Students are encouraged to explore individual styles while producing a diverse body of three-dimensional work.

Studio in Drawing and Painting -

Prerequisite: Studio Art

Course Length: Semester

A second year course that provides an opportunity for students to expand on the drawing and painting concepts introduced in Art I. Emphasis is placed on experiences with design principles, drawing techniques and painting skills leading to the development of abilities that are necessary for advanced art courses. Students are given more in depth problems to solve creatively while becoming more adept through a broad exposure to various media.

Advanced Studio in Drawing & Painting -

Prerequisite: Studio Art, Studio in Drawing and Painting

Course Length: Semester

An upper level course designed for the student who wishes to further develop skills and techniques that were introduced in previous drawing and painting courses. This is a desirable course for any student wishing to develop a portfolio for college. It is expected for any student intending to enroll in Advanced Placement Art to successfully complete this course. Students will be continually encouraged to expand their creative ideas as well as their technical potential. The course will approach drawing and painting utilizing various techniques and materials.

Advanced Studio in Photography-

Prerequisite: Studio in Photography & Media Arts

Course Length: 1 year

This course is designed to meet the needs of students who wish to learn advanced techniques in photography. Students

will build upon skills learned in the introductory photography course. Topics may include: documentary photography (photojournalism), studio photography (portrait lighting techniques), how to build strong compositions, operation of a DSLR (digital single lens reflex) camera, and advanced Photoshop techniques. Students are encouraged to develop their own personal vision and style. Students have the opportunity to submit work to competitions throughout the year.

Praise Team - This course is by audition only.

Course Length: 1 year

This course provides the student with the essential "how to's" of worship leading. We will cover elements such as song selection, choosing keys, creating flow in a set list, musical and thematic transitions, and how to effectively practice as well as rehearse. Students will also learn the art of guiding or shepherding people through a worship encounter, including effective communication, prayer, scripture reading, and how to hear the prompts of the Holy Spirit and follow His lead.

Choir-

Course Length: 1 year

High school choir is an advanced level choir class, designed to utilize and build upon music skills learned in previous music programs. Students are expected to read music, blend in harmony with each other, and use professional musicianship in performance. Students are highly encouraged to practice and show improvement in the forms of solo and small ensemble.

Yearbook -

Course Length: 1 year

Yearbook is a challenging course in which students have the unique opportunity to produce a publication for printing, run a small business, and record history. This course is designed to provide students the opportunity to work with advanced technology, strengthen their analytical and problem-solving skills, improve their communication skills, and manage responsibility, all within a professional environment. The BCS Yearbook is a student-produced account of clubs, sports, academics, student life, and the people of Bracken Christian School. Yearbook students practice the fundamentals of journalistic writing, photojournalism, graphic design, advertising sales, and time management. Students will also develop their abilities to work as a team as they produce the yearbook.

Dance- as available

Course Length: Semester

This dynamic and engaging one-semester dance course is designed to introduce high school students to the fundamentals and techniques of various dance styles, including hip hop, pom, contemporary, and more. Students will explore the rich history, culture, and expressive power behind each dance form while developing their physical fitness, musicality, and performance skills. (This 0.5 credit can be Fine Art OR PE credit)

Physical Education

Principles of Health and Fitness/Strength and Conditioning-

Course Length: 1 Semester

This course is conducted in a physical activity setting and will emphasize personal fitness and cover topics such as joint health, strength training, cardiovascular training, and team sports. Principles of Health and Fitness will educate students on the fundamental concepts of health, wellness, nutrition, fitness, and team sport participation. Students will be able to develop analytical thinking and research the different ways they can improve their muscular endurance, strength, and power and perform proper weightlifting techniques. 0.5 PE credit.

Athletics - Students who participate in BCS sponsored sports teams receive PE credit. 0.5 Credit is granted for one sport season.

General Electives

Ground Flight School (online)-as available

Course Length: 1 Semester

Grades: 10th - 12th

This one-semester online course introduces students in grades 10-12 to the fundamental principles of aviation, focusing on the knowledge and skills needed to pursue a private pilot's license. Through a blend of interactive lessons, virtual simulations, and self-paced assignments, students will explore key topics such as aerodynamics, aircraft systems, flight operations, navigation, weather, and aviation regulations. By the end of the semester, students will gain a solid understanding of the science and practice of flight, preparing them to take the FAA written exam for the Private Pilot License or actual flight training programs. (Additional fee for this class)

Introduction to Criminal Justice - as available

Course Length: 1 Semester

Grades: 10-12th

The course provides an overview of the foundations and components of the criminal justice system, including criminal law, police, courts, and corrections. Students will gain an understanding of the American criminal justice system, how and why crimes are committed and what this means for individual victims and for society, and the sequence of events that leads to the determination of guilt or innocence of an individual alleged to have committed a crime. Students will also learn about the various criminal justice institutions, including police, courts, and corrections, and how they interact at the various stages of the criminal justice process. This course may include sensitive topics as it relates to crimes committed both non-violent and violent. Additionally, videos, shows, and/or movies may be shown that include reference to these sensitive topics.

Forensics - as available

Course Length: 1 Semester

Grades: 10th-12th

Forensic Science students will learn terminology and investigative procedures related to questioning, criminal behavior characteristics, and use scientific procedures related to crime solving. Students will apply criminological theories and critical thinking skills in order to solve crimes and process crime scenes. Please note that this course may include sensitive topics.

Financial Literacy - as available

Course Length: 1 Semester

Grades: 10th - 12th

Students will begin to develop the skills and strategies that promote personal and financial responsibility related to financial planning, savings, investment, and charitable giving

in the global economy. Effective money management is a disciplined behavior. It is difficult to master, and much easier when learned earlier in life. This course will start students on a path toward being in control of their financial futures. Five broad topics will be the foundation of the course: college and career planning, money management, savings and investing, income, and spending. The course will teach students to search and assess college and career opportunities, identify and prioritize their personal money management goals, develop personal spending and savings plans, comprehend the impact of time on the value of money, understand the cost of using credit, and protect assets.

History through the Movies (American History)-

Course Length: 1 Semester

Students will watch 9 historical films, each dedicated to an event, person, or era of American history. Prior to watching the films, students will learn about the geographic and historic factors that combined to create the historical topic of the film. They will use maps, and primary and secondary source documents, to create a framework for understanding the area and time period before watching the film. After watching the film, students will participate in activities that require research, writing, and presentation skills to evaluate the film in comparison to actual events.

History through the Movies (World History)-

Course Length: 1 Semester

Students will watch 9 historical films, each dedicated to an event, person, or era of world history. Prior to watching the films, students will learn about the geographic and historic factors that combined to create the historical topic of the film. They will use maps, and primary and secondary source documents, to create a framework for understanding the area and time period before watching the film. After watching the film, students will participate in activities that require research, writing, and presentation skills to evaluate the film in comparison to actual events.

Basic Automotive Techniques-

Course Length: 1 Semester

Grades: 9th - 12th

Automotive Basics includes knowledge of the basic automotive systems and the theory and principles of the components that make up each system and how to service these systems. Automotive Basics includes applicable safety and environmental rules and regulations.

Film as Literature -

Course Length: 1 semester

This course emphasizes film as literature with a focus on film history, techniques, and genres. Using film as text, students explore the relationships in visual media among concept, theme, structure, and style. Focusing on film as an intellectual and visual puzzle to be discovered like a book or short story, students are encouraged to develop analytical skills and refine their critical abilities through the viewing of modern and classic films. Students can expect required readings, writing, discussions, and multimedia projects.

Creative Writing -

Course Length: Semester

This Course is designed to strengthen students' skills and breadth of: knowledge in writing creative works in nonfiction, fiction, poetry, and dramatic forms. Students will also gain experience presenting their works in front of an audience on a regular basis. Students will discover their own literary voice and learn to appreciate the voice of others while learning how to give and take constructive criticism and make appropriate revisions to each of their works.

Computer Science Principles - as available

Course Length: 1 year

Grades: 10th - 12th

This course addresses the five big ideas of computer science and six computational thinking practices. Students are encouraged to explore the advantages and societal impact of computational technology while developing their own programming and computational thinking skills. The course is roughly 20% coding and 80% focused on computer science applications through project-based learning, inquiry based questioning, and collaborative learning.

Advanced Instructional Technology- as available

Course Length: 1 year

Grades: 11th and 12th

This course is designed for students who are interested in a career in instructional technology. The curriculum will begin with the basics of computers and how they work, encompassing the material tested by the CompTIA A+ 901 and 902. After covering the A+ material, students will be ready to take the certification test which can lead to opportunities straight out of high school in the IT world. Other topics such as networking, switching, hacking/counter-hacking, deployment, and upkeep/maintenance as well as other IT practices will be discussed and trained in preparation for the CyberPatriots competition.

Introduction to Psychology (Dual Credit)-

Course Length: 1 year

Grades: 10th - 12th

This course provides an overview of the field of psychology, including psychological principles, methods, theories, and research broadly applied to various domains within the discipline. This course will equip students to understand the theoretical and philosophical foundations of contemporary psychology in light of a Christian worldview, and proposes an integrated framework from which to approach psychology and their Christian faith. (Additional fee for this class)

College and Career Readiness- as available

Course Length: Semester

Grades: 11th only

This course is designed to guide students through the process of investigation and development of a college and career readiness achievement plan. Students will use decision-making and problem-solving skills for college and career exploration. Students will explore valid, reliable educational and career information to learn more about themselves and their interests and abilities. Students integrate skills from academic subjects, information technology, and interpersonal communication to make informed decisions on a post secondary college and career path.

Office Practice-

Prerequisite: 11th or 12th grade level (and enrollment in a minimum of five (5) credit classes). Approval of office supervisor.

Course Length: 1 year or 1 semester

This one year or semester course is planned as a hands-on opportunity to assist the office in various office duties (copying, filing, etc.) This is a non-credit offering.

Teacher Assistant (TA)-

Prerequisite: 11th or 12th grade level (and enrollment in a minimum of five (5) credit classes). Approval of office supervisor.

Course Length: 1 year or 1 semester

This one year or semester course is planned as a hands-on opportunity to assist a classroom teacher in preparing materials, record keeping, and supervision duties. It is a non-credit offering, however, through teacher application (administratively approved) a limitation of one year's credit is

possible during one's high school career. A limit of no more than one period TA per year.

Work Experience-

Prerequisite: Senior status. Documentation of work schedule. Academic Advisor approval. Minimum cumulative GPA of 2.0 with no grades below "C". Seniors working a minimum of 20 hours during the school week (Monday-Friday) may be released for a daily maximum of one period of class time.

Early Release-

Prerequisite: Senior status.

Students must have all required elective credits completed. Academic Advisor approval. Minimum cumulative GPA of 2.0 with no grades below "C". This is a non-credit offering.