

# Coastal Christian High School Course Catalog

Updated for the 2022-2023 School Year

# **ENGLISH**

4 sequential credits required

**English I** 

Prerequisite: none

This course takes an in-depth analysis of World Literature in a chronological order to help students understand civilizations both around the world and how they develop throughout the ages. While students are interpreting epics, books of the Bible, Shakespearean plays, and modern texts, students are using these pieces of literature to write essays as well as enhance their grammar and critical thinking skills. Students who successfully complete this course will understand the basic components of an essay, as well as how to use grammatical skills in writing and speech.

# **Honors English I**

**Prerequisite:** "A" in 8<sup>th</sup> grade English and teacher recommendation

This course takes an in-depth analysis of World Literature in a chronological order to help students understand civilizations both around the world and how they develop throughout the ages. While students are interpreting epics, books of the Bible, Shakespearean plays, and modern texts, students are using these pieces of literature to write essays as well as enhance their grammar and critical thinking skills. Students who successfully complete this course will understand the essential components of writing an essay including a research paper, as well as how to write an analysis of a text.

#### **English II**

Prerequisite: English I

This course should prepare students to address writing prompts through essays that are properly structured, reflective, and well-sourced. Students will explore a variety of literary styles and selections by well-known authors like

Chinua Achebe, Maya Angelou, Langston Hughes, William Shakespeare, and Shirley Jackson, giving attention to the various forms of writing genres. The students should be able to identify and comprehend the writing techniques of authors of different genres and use critical analysis skills.

# **Honors English II**

**Prerequisite:** Minimum "A" in English I or "B" in Honors English I and teacher recommendation

In addition to the expectations of English II, this course broadens the study of literary styles using works by noted authors. The honors level includes a variety of reading and assessments that is required outside of class. Students completing this course should be able to write different types of essays that exhibit an expanded vocabulary, reflective analysis, literary techniques, and a working understanding of research and source material.

#### **English III**

Prerequisite: English II

The course analyzes American literature through a reflection of historical significance, cultural diversity, and social perspectives. Literary movements are studied to show how American writers have progressed according to their times. Throughout the year there is an emphasis on analytical and argumentative writing skills, as well as brief research essays.

# **Honors English III**

**Prerequisite:** Minimum "A" in English II or "B" in Honors English II and teacher recommendation

In addition to the expectations of English III, this course focuses on deeper literary analysis that will then create a personal observation and understanding. Also, advanced writing skills are expected. Students must be independent readers and thinkers and possess the ability to speak their opinion in class, as this course is driven by class discussion.

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# **English IV**

Prerequisite: English III

This course is a survey of predominately British literature and a reflection of historical and social context. Various expository writing skills will continue to be developed throughout the course. This course encourages independent learning and thinking to best prepare students for college and their careers. Core reading materials include *Beowulf*, *Macbeth*, *Frankenstein*, *Jane Eyre*, and *A Murder in the Cathedral*.

# **Honors English IV**

**Prerequisite:** Minimum "A" in English III or "B" in Honors English III and teacher recommendation

In addition to the expectations of English IV, this course requires deeper reflection on literature and advanced writing skills. Students must be independent readers and thinkers and be able to participate heavily in class discussion.

# AP English Language & Composition \*

**Prerequisite:** Minimum "A" in English II or "B" in Honors English III, teacher recommendation and writing prompt

The purpose of this course, as stated in the College Board description, is to help students "write effectively and confidently in their college courses across the curriculum and in their professional and personal lives." Students are expected to read critically and think analytically to communicate clearly both in writing and speech. The aim in this class is not just to prepare students for one AP test in May, but to help students excel in their college and professional lives. This class is taught at a college level.

# **AP English Literature & Composition \***

**Prerequisite:** Minimum "A" in English II or "B" in Honors English III, teacher recommendation and writing prompt

The purpose of this course is to engage students in the close reading and analysis of literature and is recommended for those who have a great passion for literature. Students will survey both European and American poetry, fiction, drama, novels, and non-fiction to determine the purpose and methods of an author's creation of meaning. By examining challenging literature, students will gain the critical reading, writing, and thinking skills required not only for the AP test in May, but also for college and life beyond school. Upon completion of this course, students should be able to relate to given piece of literature meaningfully to another work based on genre, theme, or historical/cultural context, as well as think beyond the text to personal understandings.

# **HISTORY/SOCIAL STUDIES**

3 credits required, including a World History, U.S History, and a course in government

#### **Civics & Economics**

Prerequisite: none

Civics and Economics focuses on the roles and responsibilities of citizens from local, state, national, and global perspectives. Major topics of study include governance and economic structures, rights, and responsibilities of participants, and how citizens can engage effectively in civic life. Emphasis is placed on developing both the knowledge and skills necessary to be an active and engaged citizen. Students gain an awareness and appreciation for the American government and free enterprise economic system and how our society compares to others throughout the world.

#### **Honors Civics & Economics**

Prerequisite: Minimum "A" in 8th grade history course

Honors Civics and Economics also focuses on the roles and responsibilities of citizens from local, state, national, and global perspective. Major topics of study include governance and economic structures, rights, and responsibilities of participants, and how citizens can engage effectively in civic life from a Christian worldview. The Honors level will require analysis of primary sources, robust class discussion, and writing assessments.

# **World History**

Prerequisite: Civics & Economics

This course thematically and sequentially analyzes world history of Pre-history to the end of the Cold War. Study and teaching include the examination of twelve major time periods and concepts including the Renaissance, Reformation, the Columbian Age, Absolutism, Enlightenment, the French Revolution, the Industrial Revolution, Nationalism, Imperialism, World Wars I and II, and the Cold War. Tests, projects, quizzes, and various homework assignments will be utilized to further assess student learning and critical thinking.

# **Honors World History**

**Prerequisite:** Minimum "A" in Civics & Economics or "B" in Honors Civics & Economics

This course thematically and sequentially analyzes world history from 1300 to present. Content encompasses the examination of twelve major time periods and concepts including the Renaissance, Reformation, the Columbian Age, Absolutism, Enlightenment, the French Revolution, the

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Industrial Revolution, Nationalism, Imperialism, World Wars I and II, the Cold War, and the world today. Students taking this course are expected to perform research based on the reading and evaluation of various primary and secondary sources. Student success of this course depends primarily on willingness to research, study, and participate in class discussion. Tests projects, quizzes, and various homework assignments will be used to further assess student learning and critical thinking.

#### **U.S. History**

Prerequisite: World History

The United States History course is designed to provide a deeper understanding of American historical concepts to upperclassmen. Besides learning and understanding the History of the United States from the pre-Colonial era to the Modern era, students will be asked to analyze the importance of these events. The focus of the class is to examine continuity and change over time while recognizing how past events directly affect the present. These events will be studied from a distinctly Christian worldview.

# **Honors U.S. History**

**Prerequisite:** Minimum "A" in World History or "B" in Honors World History

This course will cover the same content as U.S. History, however, the Honors level course will require more extensive writing and greater analytical skills. They will take extended versions of all quizzes and tests and will be expected to participate more heavily in class discussions.

#### **Honors Geography +**

Prerequisite: Civics & Economics

This course is designed to teach students the concepts of spatial understanding, human movement, science of map making, and applied geographical skills. These concepts will be taught through four subject areas: physical geography, human geography, cartography (map making), and urban planning. Students will learn about the physical world, the movement of culture, how to scale and create maps, and how to design inhabitable spaces for people. The goal of the course is to demonstrate the effect the geography of the world has on people, and how people can shape the geography of the world.

# AP U.S. History \*

**Prerequisite:** Minimum "A" in Honors World History or "B" in World History and teacher recommendation

The AP United States History course is designed to provide students with information and analytical skills that will enable them to interpret and apply the knowledge of the history of the United States. The rigorous routine of the course is to challenge the student to achieve a college level understanding of the material. Students will learn to analyze ad interpret primary documents as they learn to understand the many angles and approaches of studying the past. Using these primary documents as evidence, students will learn to make. Informed judgements and persuasive arguments about these historical events.

# AP European History \*

**Prerequisite:** Minimum "A" in Honors Civics & Economics or "A" in U.S. History and teacher recommendation

The study of European history since 1450 introduces students to cultural, economic, political, and social developments that played a fundamental role in shaping the world in which they live. In addition to providing a basic narrative of events and movements throughout European History, the goals of the AP program in European History are to develop an understanding of some of the principal themes in modern European History, an ability to analyze historical evidence, and an ability to express historical understanding in writing.

#### AP U.S. Government & Politics \*

**Prerequisite:** Minimum "A" in U.S. History or "A" in Honors U.S. History and teacher recommendation, or successful completion of AP U.S. History

AP U.S. Government and Politics is a challenging course that will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute US politics. Political theory and everyday practice that direct the daily operation of our government and shape our public policies will be explored. This course is taught at a college level and requires a substantial amount of reading and preparation for every class. The purpose of this course is to prepare the students for the AP Exam in U.S. Government and Politics.

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# AP Psychology \*

**Prerequisite:** Minimum "A" in Honors Chemistry and teacher recommendation

The purpose of AP Psychology is to introduce the systematic and scientific study of the behavior and mental processes of human beings. This is a survey course, but it will have a heavy emphasis on scientific thought and research. Topics will include the history of psychology, biopsychology, learning motivation and emotion, consciousness, memory cognition, development, stress, personality, psychological disorders and treatment, and social psychology. Students will need to be able to think abstractly and hypothetically to do well in this course. The aim is to provide a challenging learning experience equivalent to that obtained in a college introductory psychology course.

# **MATHEMATICS**

4 credits required, including one beyond Algebra II

#### Algebra I Foundations

Prerequisite: Math 8 or Pre-Algebra

Students will be introduced to variables, algebraic expressions, equations, inequalities, functions and all their different representations. Students will be solving multistep equations and inequalities, graph and solve linear and quadratic functions, and explore different forms of polynomials. This course lays the foundations for all subsequent courses in mathematics.

#### **Honors Algebra I**

**Prerequisite:** Math 8/Pre-Algebra and/or placement testing into the course, or recommendation by the teacher

Students will be introduced to variables, algebraic expressions, equations, inequalities, functions and all their different representations. Students will be solving multistep equations and inequalities, graph and solve linear and quadratic functions, and explore different forms of polynomials. Students in the honors course should be prepared to show their knowledge by analyzing, creating and evaluating data. This course lays the foundations for all subsequent courses in mathematics.

#### Algebra II

**Prerequisite:** Geometry or placement testing into the course; Ti84 graphing calculator required

This is a comprehensive course that will introduce students to advanced mathematics while remaining on a basic level.

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Students will use many types of functions (linear, quadratic, cubic, and beyond) to solve problems. Students will be building on knowledge from previous courses and perfecting their mathematical skills. In the final units, students will be introduced to trigonometry and its basic uses.

# **Honors Algebra II**

**Prerequisite:** Minimum "A" in Geometry or "B" in Honors Geometry and teacher recommendation; Ti84 Graphing Calculator required

In this course students will demonstrate a proficiency in the same skills and concepts as Algebra II, but at a more advanced pace. This course will apply algebraic functions to solve a wider variety of problems. This course will also go into greater detail in the use of functions of trigonometry.

#### Geometry

Prerequisite: Algebra I; Ti84 graphing calculator required

In this course students will learn the skills and concepts of plane and solid geometry. Students develop the ability to construct formal, logical arguments and proofs in geometric settings and problems. Students will also demonstrate their knowledge of geometry through projects that require them to seek and demonstrate relationships between figures, algebra, and the world around them.

#### **Honors Geometry**

**Prerequisite:** Minimum "A" Algebra I or "B" in Honors Algebra I and teacher recommendation, or placement testing into the course; Ti84 Graphing Calculator required

In this course students demonstrate proficiency in the same skills and concepts described in standard Geometry. In addition, students develop these skills at a higher level through individual and group projects that require recognition and demonstration of relationships using geometric and algebraic reasoning and relationships. Students will use graphing calculators.

# **Honors Advanced Functions & Modeling**

**Prerequisite:** Algebra II; Ti84 Graphing Calculator required

In Advanced Functions & Modeling (AFM) students will demonstrate their advanced knowledge of real numbers. Students will solve problems in functions, systems of equations, curve sketching equations of high degrees, matrices, groups and group properties, advanced manipulative techniques, sequences, sums, and statistics.

#### **Honors Pre-Calculus**

Prerequisite: Algebra II; Ti84 Graphing Calculator required

This is one of the fourth-credit options of high school mathematics beyond Algebra II. Honors Pre-Calculus is designed for students that are more proficient in math and desire a more advanced pace. Students will learn the major components of trigonometry, analytic geometry, and function analysis. Graphing calculators are used to visualize a variety of elementary functions. This course prepares students for calculus sequence, starting in high school or college. Some discrete math topics are covered to facilitate success on national exams required by some colleges and universities. Students demonstrate knowledge of the above topics using portfolios, projects, discussions, and tests.

# AP Calculus AB \*

**Prerequisite:** Minimum "B" in Honors Pre-Calculus and teacher recommendation; Ti84 Graphing Calculator required

This course is designed as an introduction to analysis including functions, limits, differentiation, the definite integral, techniques of integration and applications. The course includes topics covered on the AP Calculus exam given in May. The goal of AP Calculus AB is to assist students in developing the basic concepts and rules of calculus, for college-level courses in mathematics and science, and success on the AP exam.

#### AP Calculus BC \* ^

**Prerequisite:** Minimum "B" in AP Calculus AB and teacher recommendation; Ti84 Graphing Calculator required

This course is designed as a continued analysis of the mathematical concepts from AP Calculus AB, as well as an introduction to sequences and series, parametric and polar equations, as well as vector analysis and operations. The course includes topics covered on the AP Calculus exam given in May. The goal of AP Calculus BC is to assist students in developing an understanding of more complex concepts and rules of calculus, for college-level courses in mathematics and science, and success on the AP exam.

#### **SCIENCE**

3 credits required, including one physical and one biological science

# Earth/Environmental Science ^

Prerequisite: none

Earth and Environmental Science is designed to interpret and understand the world. To do so, students will investigate and study the interactions between the Earth's four major spheres including the geosphere, atmosphere, hydrosphere, and biosphere to explain how the Earth works as a system. The course will also explore how we are interacting with and affecting Earth which can lead to local and global changes. Topics to be addressed include, but are not limited to, the scientific method, mapping Earth's surface, minerals, rocks, earthquakes, volcanoes, water, weather, and space. Students will participate in hands-on lab exercises, small group activities, web-based investigations, class discussions, projects, and research.

#### **Biology**

Prerequisite: none

This course focuses on ecology, cell biology, genetics, and growth and reproduction in both plants and animals. It also surveys the origin of life, the chemical composition of life, and the basic units and functions of life and living things. Basic lab techniques will include enzyme digestion and elementary biotechnology, microscopy, and comparative dissection. This course will be taught from the standpoint of Intelligent Design (ID) and contrast Creationism with biological Evolution and Natural Selection.

#### **Honors Biology**

**Prerequisite:** Minimum "A" in previous science course

This course will cover all the materials in Biology and will also be taught from the standpoint of Intelligent Design and contrast Creationism with Biological Evolution. More detailed labs will be incorporated into this study as well as research-based projects. This course is recommended for students desiring to pursue advanced studies in biological sciences.

#### Chemistry

Prerequisite: Biology

Corequisite: Algebra II or beyond

Chemistry is an inquiry-based course, which investigates matter, atomic structure, electron arrangement, chemical bonds, chemical reactions and equations, gases, thermochemistry, and acids and bases. Students will also investigate controversial topics in chemistry through the

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lens of biblical scripture. Students will be able to explain how a scientist's worldview affects how one interprets evidence while aiming to equip students to better serve God as chemists.

# **Honors Chemistry**

Prerequisite: Biology and teacher recommendation

Corequisite: Algebra II or beyond

Honors Chemistry is an inquiry-based course which investigates and analyzes foundations of chemistry, matter, measurements in chemistry, atomic structure, electron arrangement, periodic table, chemical bonds and molecular geometry, chemical compounds, chemical reactions and equations, chemical calculations, gases, states of matter, solutions, thermochemistry, chemical kinetics, chemical equilibrium, acids and bases. Students will also be able to recall Biblical teaching, explain Biblical teaching, evaluate controversial concepts in chemistry, formulate a Christian understanding and apply that Christian understanding to life.

# **AP Biology \***

**Prerequisite:** Minimum "B" in Honors Chemistry and teacher recommendation

This course follows the College Board curriculum requirements and uses the information and skills from Biology and Chemistry to enhance the student's knowledge in this laboratory course. Lab activities provide opportunities for experimentation, evaluation, and application. Students complete research papers and/or additional laboratory activities in preparation for the AP Biology exam given in May.

#### Physical Science ^

Prerequisite: none

This course is a discipline that encompasses principles of basic chemistry, physics, and math. This subject provides students with the foundation to continue further study in chemistry and physics. Physical science affords students the opportunity to learn scientific principles and concepts and to apply the content knowledge through a variety of experiments using chemicals and instrumentation not commonly used in other disciplines.

#### **Honors Anatomy**

**Prerequisite:** Minimum "B" in Chemistry and teacher recommendation

This class will focus on the various anatomical and physiological characteristics of the human body. Emphasis is placed upon the various roles of each system in the

cooperation among the systems to maintain homeostasis for the individual. Students interested in health sciences can benefit from the development of technical skills and languages that are a part of this course. Students participate in lab exercises and use technical language in preparing lab reports.

# **Honors Physics +**

**Prerequisite:** Minimum "B" in Chemistry and teacher recommendation

This laboratory-oriented course covers the development of physical laws and how it applies to the science of everyday life. The content includes a survey of mechanics, optics, waves, electricity, and atomic structure. It is a study of matter and energy and their transformations. Students are expected to perform mathematical operations involving knowledge of trigonometric functions, curricular functions, vectors, and other geometric skills. Students will complete research papers and/or additional lab activities.

# **FOREIGN LANGUAGE**

2 consecutive credits required

# Spanish I

Prerequisite: none

This course introduces students to the basic vocabulary of the Spanish language and fundamental sentence structure in the present and present progressive tenses. Basic oral and reading comprehension is developed, and student hold simple conversations, and write short compositions about present and present progressive actions. Students are also introduced to Mexico, Puerto Rico, and Hispanic populated areas of the United States. Students begin to understand the order of a language and culture and how those point to the Creator.

#### Spanish II

Prerequisite: Spanish I

In Spanish II students will continue the Spanish I curriculum comprised of 75% vocabulary building and 25% grammar content, including verb conjugation and agreement. Students will continue to build listening comprehension in the Spanish language. Students will continue to broaden their knowledge of the culture.

# Honors Spanish III

**Prerequisite:** Spanish II and teacher recommendation

In Honors Spanish III students will continue the Spanish 2 curriculum, comprised of 75% vocabulary building, 25% grammar. Students will continue to improve upon listening

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comprehension in the Spanish language and begin formulating their own speech in target language. Students will further develop their understanding of the Hispanic culture.

# American Sign Language I (ASL I)

Prerequisite: none

This course introduces the student to American Sign Language, Deaf culture, hearing loss, and disabilities in general. As the language of Deaf people is integral to their culture and community, all aspects are necessary to learn the language. The focus is on vocabulary, sentence structures, grammar of the language, visual expression and communication, the history of deafness and hearing loss, as well as causes of hearing loss and technology. Students practice and use both expressive (signed) and receptive (voiced) communication throughout the course, building upon each structure.

# American Sign Language II (ASL II)

Prerequisite: ASL I

This course is a continuation of ASL I. It focuses on deeper development of the basics learned in Level I, building vocabulary, grammatical structure, concepts from English to ASL, and ASL to English. Expressive and receptive skills are honed and applied to further build skills and fluency of the language. Students will learn about forms of ASL, regional signs, other signed languages, Deaf-Blind people, musicians who sign, and laws related to disabilities. Signed projects and research projects are incorporated in the study of the language and Deaf culture.

#### BIBLE

# 2 credits required

# **Foundations of Christianity**

Prerequisite: none

In Foundations of Christianity students will study and analyze the scriptural-historical emergence of biblical Christianity, emphasizing the centrality of Jesus Christ and the building of His Church. This endeavor is designed for students to know (or more deeply know) the Father, and Jesus Christ whom He has sent. Beyond that, upon completion of this course each student should be able to accurately set Biblical Christianity within the overarching scope of history, recognize and utilize precise Biblical language regarding Christianity and the Church, utilize the historical and geographical background for the proper understanding of Biblical Christianity. Students should also be able to identify the true Church in a world of deception

and as compared to world religions and other competing worldviews.

#### **Bible Survey**

Prerequisite: Foundations of Christianity

This course examines the main themes of the Bible and how the Old and New Testaments tie together. Students will walk through every section of the Bible with the purpose of understanding the text of God's Word more deeply. The overall goal of the class is for the student to gain a deeper love of the Father, through the Son, by the Spirit as a result of having this deeper understanding of the Word.

# **Honors Apologetics**

**Prerequisite:** Two years of high school Bible courses

In this course, the student will be challenged to think logically and critically and to apply those thinking skills to theological issues. Students will investigate the reasons why Christianity holds true and consequently, discover the nature of truth, arguments for God's existence and then finally arguments for the truth claims of Christianity. Throughout the class students will have multiple opportunities to engage with non-believers and learn how to make a compelling case for Christ in the public arena. Upon finishing the course students will hopefully be equipped to live out the command in 1 Peter 3:15 that believers should always be prepared to give a defense for the hope that is within them.

#### **Worldviews Seminar**

Prerequisite: Student must be a junior or senior

This semester-long course is designed to help students know, identify, and analyze competing worldviews. The goal of the seminar course is to equip students to study the impact of worldviews represented by cultural artifacts and specific truth claims as presented by non-Christian academic institutions. Special emphasis will be placed on the sustainability and consequences of these ideas throughout history. This is a companion course for any student taking a course from a provider other than CCHS.

# **FINE ARTS**

1 credit required

#### **Vocal Fundamentals**

Prerequisite: none

This course is for vocal students who are new to singing or new to the choral program at CCHS. Correct vocal technique and production, music sight-singing skills, choral rehearsal methods, and music theory are introduced and developed

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throughout the year. As a prerequisite to Honors Ensemble, this course prepares CCHS students for the advanced choral music classes. Performances and rehearsals (sectionals/combined rehearsals) outside of class must be fulfilled as part of the graded classwork requirement.

#### **Honors Choral Ensemble**

Prerequisite: Vocal Fundamentals and audition

In Honors Choral Ensemble, the same concepts outlined in the Vocal Fundamentals course description are taught, with emphasis on independent singing, functioning within a vocal section, independent preparation and performance. The amount of homework outside of class increases with membership in this auditioned honors course. Honors Ensemble students are expected to participate in numerous events and concerts outside of the classroom and take a competition trip each spring. Traditionally, this choir sings as a part of the mass choir at Carnegie Hall in New York City on a rotating year basis.

# **Vessel (Advanced Women's Choral Ensemble)**

**Prerequisite:** Vocal Fundamentals and/or Honors Ensemble and audition

This course is designed for upperclassmen who have successfully participated in Honors Ensemble or who have been invited to audition upon successful completion of Vocal Fundamentals. Members are auditioned into this ensemble based on the ability to sing in four-part harmony independently, knowledge of music theory, advanced level music reading and tonal blend/balance with the other participants. This ensemble will perform independently as well as in collaboration with the Honors Ensemble and Cornerstone. This ensemble will also travel to Carnegie as determined by the yearly rotation and will compete at contest as a treble choir.

# **Cornerstone (Advanced Men's Choral Ensemble)**

Prerequisite: Vocal Fundamentals and/or Honors

Ensemble and audition

**Co-requisite:** Honors Ensemble

This course is designed for students who have successfully completed Vocal Fundamentals or Honors Ensemble. Members are auditioned into this ensemble based on ability to sing in four-part harmony independently, knowledge of music theory, advanced level music reading and tonal blend/balance with the other participants. This ensemble will perform independently as well as in collaboration with Vessel and will compete at contest as a men's ensemble. Members of this ensemble must concurrently be members of Honors Ensemble. Members of this ensemble must participate in mandatory outside of class rehearsals as this

ensemble may or may not have an assigned class time during the regular school day. These rehearsals will be determined by the schedules of the members after admittance to the ensemble. P/F credit will be given for this .5 credit course.

#### **Honors Instrumental Ensemble**

**Prerequisite:** Prior experience playing a musical

instrument

The Honors Instrumental Ensemble offers CCHS students opportunities to use the gift of music in a variety of groupings and settings. A range of musical genres and styles will be introduced and included in classroom rehearsals. This class is an integration of level-appropriate music-reading, music vocabulary, instrumental playing technique, and performance of musical elements. This course includes learning, refining, and applying the musical elements of pitch and tone production, musical nomenclature, melody, harmony, texture, rhythm, form, improvisation, composition, and style. Performances and occasional rehearsals outside of class must be fulfilled as part of the graded classwork requirement.

# Honors Music Theory ^ + \*

**Prerequisite:** proficiency in music reading and experience singing or playing a musical instrument

Music theory is the study of the elements of musical language and how the elements are used to create music. The ability to read musical notation of pitch (including but not limited to scales, intervals, and chords) and rhythm is vital to understanding how the elements of music are combined and related to one another and will be a major emphasis of the class.

Honors Music Theory delves into what makes music work and why different kinds of music sound as they do in conjunction with reading music notation and learning the elements of music. Ear training and relating concepts to your instrument or voice will be part of the course focus. Emphasis will be placed on learning about music and musical styles through the past thousand years and how people of varied time periods and cultures have created music to praise, entertain, express emotions, and tell stories. Interested students may have the opportunity to devote some time to songwriting.

#### Art I

Prerequisite: none

The goal of this course is to develop and foster a connection with God the Creator by exploring our gift of creativity. This course will also provide an opportunity for students to explore the elements of art and principles of design using a

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variety of materials. Students will learn how to keep a sketchbook, share a studio, and develop critical thinking skills, as well as a vocabulary for articulating aesthetic ideas.

**Honors Drawing and Painting** 

Prerequisite: Art I

Students in this class will learn a foundation of skills, techniques, and methods to create drawings and paintings with more in-depth projects and a concentration on studio assignments designed to build drawing and painting skills beyond the introductory level. They will work with pencil, charcoal, acrylic paint, watercolor, and more to explore types of artwork.

# **Honors Sculpture and Ceramics**

Prerequisite: Art I

This class will combine an exploration into threedimensional art using both sculpture and ceramic art methods. Students will be exposed to a variety of materials and techniques to create different types of sculptures. Students will also spend time working in ceramics making both functional and decorative clay pieces using handbuilding and a pottery wheel.

#### **Honors Studio Art**

**Prerequisite:** Honors Sculpture & Ceramics or Honors Drawing & Painting

Honors Studio Art students will investigate various studio practices and developing skills that are needed across mediums which will push their creativity and produce a well-rounded artist. Artistic perception, creative expression, historical and cultural aspects, criticism, and connections are covered. Students will demonstrate an understanding of art theory through the development of an art portfolio. Some projects may be assigned by the instructor, while others may be self-guided.

# AP Art (Includes AP 2D Art and Design, AP 3D Art and Design, AP Drawing)

**Prerequisite:** Art I, 2 additional Honors art classes and/or teacher recommendation.

AP Art is a college-level course in which students will work through the creation of a portfolio to explores a self-chosen theme or idea. They will create sixteen pieces of artwork as part of a sustained investigation, as well as demonstrate proficiency in art critique. Students are expected to show a mastery of design principles/ elements, composition, and concepts learned in previous years. The portfolio created in

this rigorous course will be submitted to the College Board for scoring at the end of the year.

#### Drama

Prerequisite: none

This course is designed to provide an introduction to all aspects of theatre, including performance aspects such as improvisation, pantomime, and scene work, as well as theatre history, script analysis, technical theatre, and scriptwriting. Drama encourages exploration of creativity in both individual and ensemble settings.

#### Drama II

Prerequisite: Drama

This course is for students who wish to continue their study of theatre arts, with a concentration in performance through voice/speech, pantomime, improvisation, script analysis, scene work, and an intro to playwriting. Individual projects will be assigned to be completed outside of class in addition to classroom and cooperative projects. Students will be encouraged to participate in either the spring theatrical production as a performer or a crew member.

#### Yearbook

Prerequisite: none

Students in this class will be members of the yearbook production staff. The course is designed to expose the student to the skills of photography, journalism, and graphic design and to assist him/her in acquiring the responsible attitude necessary to meet the demands of a production schedule and a publication deadline. Students will work in teams to complete a 150+ page yearbook according to the various deadlines.

#### **Honors Yearbook**

Prerequisite: Minimum "B" in Yearbook

As in Yearbook, students in this class will be members of the yearbook production staff. The course is designed to develop the skills of photography, journalism, and graphic design and to further assist him/her in acquiring the responsible attitude necessary to meet the demands of a production schedule and a publication deadline. Honors students will be expected to serve as team leaders to organize and motivate their teams toward the production of the 150+ page yearbook.

- + These courses are only offered for classes with 8 or more students
- \* AP Courses are only offered for classes with 5 or more students enrolled.
- ^ May not be available every school year. Interested students should contact the teacher or Principal.

# PHYSICAL EDUCATION

1 credit required (must include health)

# PE/Health

Prerequisite: none

In this program students participate in and learn the skills and rules of team and individual sports activities. They develop lifetime fitness knowledge by assessing personal needs, interests, abilities, and opportunities by participating in activities that contribute to the achievement of personal fitness goals. These include an active lifestyle, rest, and healthy nutrition that contribute to general wellness and physical health.

<u>Note:</u> Students may opt out of the traditional PE/Health class if they participate in a full sports season as an active CCHS athlete and complete the companion Health Seminar course. Both portions of this substitution must be completed before the start of the senior year.

# **Weight Training**

Prerequisite: PE/Health or Team Sports and Health

Seminar

This course is designed for students to gain a basic understanding and knowledge in basic weight training concepts/techniques that will help to increase performance and improve optimal levels of physical fitness. Components of this course include safety protocol/form within different weight bearing exercises, the different formats of lifts, anatomy of major muscle groups, and practical skills training in specific workout scenarios throughout the semester.

# Weight Training II +

**Prerequisite:** Weight Training and teacher

recommendation

This course is designed for students to enhance their knowledge on advanced weight training skills/exercises. Once that a foundation of proper lifting in technique and skills have been developed, components of this course include safety protocol/form within Olympic lifting, higher level skills of plyometric exercises, advanced circuit training styles, and more variations in creating different weight room workouts for personal goals.

# **ADDITIONAL ELECTIVES**

6 credits required (Electives also include courses that exceed other departmental requirements.)

#### **Computer Science +**

Prerequisite: none

This course is an introduction to classroom technology with an emphasis on computer science and programming skills. Upon successful completion of this course, students should be able to utilize technology from a biblical perspective, demonstrate working knowledge of Goggle educational software tools such as Drive, Docs, Slides, Forms, Sites, etc, develop simple websites, animations, and games using the computing languages HTML, CSS, and JavaScript, construct simple apps using design thinking methods and demonstrate how basic computer science skills can serve in a variety of careers.

#### **Online Courses**

**Prerequisite:** approval by CCHS Administration

Additional curricular opportunities are available through <a href="https://www.sevenstar.org">www.sevenstar.org</a> or other approved online providers. This is limited to courses that are not currently offered at CCHS. Generally, these approved courses are generally not included in your current tuition.

#### **Senior Internship**

Prerequisite: must be a senior

The Honors Internship program is designed to provide senior students with an opportunity to explore a career pathway, participate in an in-depth service or mission area, or develop an extracurricular skill or talent.

This process includes the research of the topic area, identification of a community mentor, a project demonstration, a self-reflection journal, and a public presentation of the student learning stretch. Students are required to log 75 hours on-site as documented by their mentor. Students will be evaluated by the quality of the research paper, role or product of the design, mentor evaluation, and presentation.

As of 2022-23 school year, Senior Internship is a Pass/Fail credit, and as such, fulfills an elective credit, but does not impact GPA.

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- ^ May not be available every school year. Interested students should contact the teacher or Principal.

# **Dual Enrollment**

**Prerequisite:** student must be a junior or senior, and be approved by CCHS Administration

Dual Enrollment provides students an opportunity to enroll in classes at participating colleges or universities. Dual Enrollment classes offer students the opportunity to earn college credit and are calculated on a 5-point scale, unless otherwise noted at the time of registration. Participating students must meet all eligibility requirements outlined by the institution in addition to the following criteria to receive High School credit:

- The student is enrolled in four on-campus academic classes at CCHS (not including Honors Internship or online courses)
- **2.** The student is unable to take the Dual Enrollment course (or its equivalent) at CCHS.
- Successful completion of Worldview Seminar or Honors Apologetics prior to graduation. \*

#### **Independent Study**

Prerequisite: Approval by CCHS Administration

Independent Study refers to the practice where a student takes a course from a provider other than CCHS. All Independent Study opportunities must be <u>pre-approved by school administration</u> and are the financial responsibility of the family. Independent Study may occur due to acceleration or enrichment in an area of study, an unresolvable scheduling conflict, and/or documented learning differences requiring classroom accommodations beyond what is currently provided by CCHS.

# **SUMMER SCHOOL**

**Prerequisite**: Approved by CCHS Administration

**Credit Recovery:** If a student fails any core courses (Algebra I, Geometry, Algebra II, Biology, Chemistry, English I-IV, Civics/Economics, World History, or US History) they must take these courses through an approved provider at an additional cost per course, which is not included in the regular tuition and fees.

**Credit Acceleration**: A student may obtain approval from CCHS Administration to take additional course work over the summer. This option would be taken to meet a prerequisite for an honors or AP course offering in the fall. The course work must be taken through an approved, accredited provider.

Approved credit acceleration cost is not included in the standard tuition and fees.

# **GRADUATION REQUIREMENTS**

#### **CCHS Graduation Requirements**

#### 26 Credit Units to include the following:

- Four (4) credits of English
   Emphasizing grammar, composition, and literature.
- Two (2) consecutive credits of the same Foreign Language
- Four (4) credits of Mathematics
   Including Algebra I, Geometry, Algebra II, and a fourth mathematics course for which Algebra II was the prerequisite.
- Three (3) credits of History
   Including at least one course of World History, one course of United States History and one course in government.
- Three (3) credits of Science
  Including one biological science, one physical science
- Two (2) credits of Bible
- One (1) credit of Physical Education & Health
- One (1) credit of Fine Arts
- Six (6) Elective credits
- 100 hours of Community Ministry
   An average of Twenty-five (25) hours of community ministry for each year in attendance at CCHS.
- Completion of the SAT or ACT prior to graduation?

# **CCHS Career/Technical Diploma Requirements**

#### 24 Credit Units to include the following:

- Four (4) credits of English
   Emphasizing grammar, composition, and literature.
- Two (2) consecutive credits of the same Foreign Language
- Four (4) credits of Mathematics
   Including Algebra I, Geometry, Algebra II, and a fourth mathematics course for which Algebra II was the prerequisite.
- Three (3) credits of History

<sup>\*</sup> Beginning with the Class of 2024

<sup>+</sup> These courses are only offered for classes with 8 or more students

<sup>\*</sup> AP Courses are only offered for classes with 5 or more students enrolled.

<sup>^</sup> May not be available every school year. Interested students should contact the teacher or Principal.

Including at least one course of World History, one course of United States History and one course in government.

- Three (3) credits of Science Including one biological science and one physical science
- Two (2) credits of Bible
- One (1) credit of Physical Education & Health
- One (1) credit of Fine Arts
- Four (4) Elective credits
- 100 hours of Community Ministry

An average of Twenty-five (25) hours of community ministry for each year in attendance at CCHS.

# **UNC System Minimum Course Requirements**

The "course units" listed below may have been taken while you were enrolled in high school, but they may also include courses you have completed after graduating:

#### Six course units in language, including

- four units in English emphasizing grammar, composition, and literature, and
- two units of a language other than English.

**Four course units of mathematics**, in any of the following combinations

- algebra I and II, geometry, and one unit beyond algebra II,
- algebra I and II, and two units beyond algebra II,
- or integrated math I, II, and III, and one unit beyond integrated math III.

The University strongly encourages future students to take at least one mathematics course unit in the 12th grade.

#### Three course units in science, including

- at least one unit in a life or biological science (for example, biology),
- at least one unit in physical sciences (for example, physical science, chemistry, physics), and at least one laboratory course.

**Two course units in social studies**, including one unit in U.S. history. Students who do not have the unit in U.S. history may be admitted on the condition that that they pass at least three semester hours in that subject by the end of the sophomore year.

Minimum course requirements (MCR) established by the Board of Governors of the University of North Carolina System. Any student *not* meeting MCR will not be considered for admission. If you have questions about a course fulfilling a

requirement in a MCR category, please consult your high school guidance counselor and/or contact the Office of Admissions.

<sup>+</sup> These courses are only offered for classes with 8 or more students

<sup>\*</sup> AP Courses are only offered for classes with 5 or more students enrolled.

<sup>^</sup> May not be available every school year. Interested students should contact the teacher or Principal.