

COVENANT
HIGH SCHOOL



COURSE OF STUDY

2018-2019



fruitful & joyful

SERVICE TO GOD AND MAN

Covenant High School strives to deepen our students' relationship with Jesus Christ and prepare them for fruitful and joyful service to God and man.

**We aspire for
Covenant High School
graduates to love God and
their neighbor by ...**

- *seeking truth through careful investigation and skilled reasoning, rejoicing in the truth and defending it.*
- *communicating by listening and reading thoughtfully and speaking and writing truthfully and graciously.*
- *exercising stewardship and love of God's creation.*
- *appreciating their Christian heritage, inspired by the heroes of the Christian faith.*
- *acknowledging their dependence on God and His church, actively worshiping and serving God in their homes, churches, and communities.*
- *embracing salvation through Christ alone, striving for personal sanctification while pursuing God's unique calling on their lives.*
- *cultivating a love of artistic beauty.*
- *enjoying Christian community, encouraging one another in love and unity.*

Curricular Overview

The curriculum at Covenant High School is a college preparatory Christian liberal arts curriculum. All courses are taught with a scriptural view of God and man as the foundation. This foundation naturally creates integration and connections between all subjects, while focusing on forming Christian thinking and practices in the student. These cross-curricular connections are emphasized and harmonized throughout the curriculum. The humanities, fine arts, math, science, and elective options are all given emphasis and value throughout the curriculum to create a well-rounded graduate with a breadth of knowledge, skills, and conviction. There is an elective block on Tuesdays and Thursdays that offers opportunities for additional course work in math, sciences, technology, and other enrichment courses. Students are given a fine arts elective choice of music, art, or yearbook during their sophomore through senior year, and students can further enhance their fine arts by opting out of Spanish III and IV to take additional art. Additionally, students can earn up to 38 college credits through Northwest Nazarene University's concurrent credit program, while also taking AP Calculus and AP Statistics. Students take four years of speech and rhetoric, culminating in a senior rhetoric thesis that argues a specific stance from a Christian perspective on a contemporary issue. A seventeen-day Great Britain and France Historical Tour is offered every other year to juniors and seniors that enlivens several curricular components of the History and English curriculum.

Graduation Requirements

English 4.0
Social Studies 4.0
Mathematics (including Algebra II) 3.0
Science (Physical Science, Biology, and Chemistry) 3.0
Foreign Language 2.0
PE/Health 2.0
Fine Arts 2.0
Bible and Theology 1.92
Electives 1.0
Occupational Education 1.0
Speech .75
Total: 24.67 credits

Course Load Requirements

Freshmen and sophomores are required to enroll in a full schedule. Juniors are required to take math and science to complete their graduation requirements, while having the option to take a study hall or TA period instead of one elective. Senior year minimum load is 3.5 credits and must include a quantitative science or math course, English, speech, civics/economics or US History, Bible, college/career or Latin, chemistry, and one elective.

Adding and Dropping Courses

Dropping and adding of courses must be completed within the first thirty days of instruction in a class. If a course is dropped after thirty days, a grade will be issued for the course.

Failing a Course

Students who fail courses required for graduation will not receive credit for those courses and must retake them in a summer school course or accredited online institution that is approved by the principal. Some courses may be retaken at Covenant High School. Summer school graded credits will be added to the student's transcript.

Graduation with Honors

Graduating seniors may earn the following honors:

- Cum laude (with praise) - 3.5 G.P.A.
- Magna cum laude (with great praise) - 3.75 G.P.A.
- Summa cum laude (with highest praise) - 3.9 G.P.A.

Salutatorian (second highest ranking graduate)

Valedictorian (highest ranking graduate)

In order to be considered for valedictorian/salutatorian, candidates must take a full year of pre-calculus, calculus, chemistry, physics, Spanish 3 and Spanish 4. In determining class valedictorian/salutatorian, the following courses will be weighted by a factor of 1.35: pre-calculus, calculus, physics, Latin 3 and 4, Spanish 3 and 4. Grades for teacher assistant will not be included. The valedictorian and salutatorian must be students who have completed at least three years at CHS including the junior and senior year. If a valedictorian and salutatorian cannot be selected using the criteria above, then students who completed the greatest number of courses listed above will be selected. Graduating with honors and valedictorian and salutatorian are determined by the entire high school record through the last progress report issued in late April.

Earning Honors Credits and College Credit at CHS

Students can earn a full year of college credit while at Covenant High School. Several CHS courses are approved by Northwest Nazarene University to earn college credit through NNU's Concurrent Credit Program. The Concurrent Credit Program is a partnership between NNU and approved high schools. It offers juniors and seniors the opportunity to begin earning college credit while still enrolled in high school. NNU credits are college credits granted by an accredited four-year university. Students who earn credit through the concurrent credit program at CHS will receive the same transcript record from NNU as full-time four-year college students attending NNU. Unlike students who go through the Running Start Program at a community college, concurrent credit students can continue to enjoy the benefits of a Christian high school education while earning college credit. CHS also offers AP Calculus and AP Statistics. All courses that offer college credit are designated with a "400" level course code with the exception of Latin IV and Rhetoric, which are both college level but do not offer college credit.

Transfer Credits to CHS

Home school courses approved for high school credit by the CHS administration will receive non-graded credit. Courses completed through accredited institutions will receive graded credit. (1.0 Credit = the equivalent of approximately 150 hours of planned instruction and represents high school level content and performance expectations.)

Course Planner

Departments <i>24.67 Credit Graduation Requirement</i>	Freshmen	Sophomore	Junior/Senior (History, English, Bible, Science, curriculum rotates years)	Junior/Senior
English <i>4.0 Credits</i>	E200 Ancient and Early Medieval Literature and Composition (1.0)	E300 Medieval and Early Modern Literature and Composition (1.0)	E401 Modern Literature and Composition (1.0)	E400 American Literature and Composition (1.0)
History & Social Studies <i>4.0 Credits</i>	H100 Pacific Northwest History (.5)	H200 World and American History from 1300 to 1850 (1.0)	H300 Civics (.5)	H400 US History from 1850 to present (1.0)
	H101 World History and Geography through 1300 (.5)		H301 Economics (.5)	
Bible & Theology <i>1.92 Credits</i>	B100 Old Testament Survey (.5)	B200 New Testament Survey (.5)	B300 Christian Apologetics, Evangelism, and Theology (.5)	B301 Wisdom Literature and the Non-Pauline Epistles (.5)
Communications <i>.75 Credits</i>	C200 Freshmen Speech (.25)	C300 Sophomore Speech (.25)	C400 Advanced Speech (.25)	C401 Rhetoric (.25)
Science <i>3.0 Credits, Physical Science, Biology, and Chemistry required</i>	S100 Physical Science (1.0)	S200 Biology (1.0)	S301 Physics or S201 Applied Science (1.0) and **S400 Advanced Biology (1.0)	S300 Chemistry (1.0) And **S302 Marine Biology (.5)
Mathematics <i>3.0 Credits, Algebra II required</i>	M100 Algebra I, M200 Geometry, or M301 Honors Algebra II (1.0)	M100 Algebra I, M200 Geometry, M301 Honors Algebra II, or M402 AP Statistics (1.0)	M300 Algebra II, M400 PreCalculus, M401 AP Calculus, and/or **M402 AP Statistics (1.0)	M300 Algebra II, M400 PreCalculus, M401 AP Calculus, M302 Math for Life, and/or **M402 AP Statistics (1.0)
Spanish <i>2.0 Credits Art Alternative offered Junior and Senior Year</i>	L100 Spanish I (1.0)	L200 Spanish II (1.0)	L300 Spanish III or A300 Advanced Art B (1.0)	L400 Spanish IV or A301 Advanced Art C (1.0)
Fine Arts Elective <i>2.0 Credits Freshmen do one semester of Academic Technology</i>	T100 Academic Technology (.5) Fall Semester	Madrigal Choir, C201 Yearbook, or A200 Introduction to Art (.5)	Madrigal Choir, C201 Yearbook, or A200 Introduction to Art (.5)	Madrigal Choir, C201 Yearbook, or A200 Introduction to Art (.5)
	M100 Introduction to Music (.25), A100 Introduction to Art (.25) Spring Semester			
	M101 Covenant Choir or A102 Freshmen Art (.25) (Once per week for the entire school year)			
Latin/Study Skills/ College Career <i>No Graduation Requirement</i>	L101 Latin I or CC100 Study Skills (.5)	L201 Latin II or L102 Etymology of Words (.5)	L301 Latin III (.5) or CV300 College & Career	L401 Latin IV (.5) or CV301 College & Career
Electives <i>*Students must earn 2.0 credit hours of Health/PE. 1.0 Electives</i>	P100 PE, T200 Tech, A101 Photography (.5 Credits per semester)	P100 PE, T200 Tech, A101 Photography (.5 Credits per Semester)	P100 PE, T200 Tech, T300 Tech II, P200 Health, A101 Photography, A201 Advanced Photography, CC102 Home Management (.5 Credits per Semester)	P100 PE, T200 Tech, T300 Tech II, Health, A101 Photography, A201 Advanced Photography, CC102 Home Management, S302 Marine Biology (.5 Credits per Semester)
		M402 AP Statistics (available to Sophomores that have completed Honors Algebra II, Year-Long Option 1.0 Credits)	M402 AP Statistics, S400 Advanced Biology	M402 AP Statistics,

*Students can complete up to .5 PE credits per summer for PE.

**Math/Science class that is offered during an elective period

COURSE DESCRIPTIONS

BIBLE

B100 Old Testament Survey .5 credits

The Freshman Bible class is a survey of the entire Old Testament. First semester covers the Law and the Historical books, from Genesis to Nehemiah. The second semester covers the prophets, psalms, and wisdom literature. Particular emphasis is placed on locating the writings in their historical context, on the covenantal structure of God's revelation, and the fulfillment of all the promises of God in Christ.

B200 New Testament Survey.5 credits

First semester is a study in the Gospels and Acts. We will consider the unique interests and contributions of each gospel writer. We will also see how the apostles carry on the work the Lord began after His ascension. The second semester is an overview of the book of Romans. We will see the book in its historical setting; pursue its original meaning; study its major themes; and consider its contemporary application.

B300 Wisdom Literature and Non-Pauline Epistles .5 credits

The fall semester is a study of Old Testament wisdom literature, including in-depth studies of Job, Proverbs, and Ecclesiastes, with an emphasis on helping students wrestle with how these books apply to their lives. In the spring semester students will study the General Epistles (Hebrews, James, 1 & 2 Peter, 1-3 John, and Jude) with an emphasis on what these books have to say about personal discipleship and what it means to follow Christ.

B301 Christian Apologetics, Evangelism, and Theology.5 credits

The fall semester is an intensive study of apologetics and outreach. For the first half of the semester, students will consider common objections to the Christian faith and how best to wrestle with and respond to those objections. For the second half of the fall semester, students will study how to share their faith with non-Christians in a loving and winsome way. The spring semester is a study in how Christian theology plays out in everyday life, focusing on Christian anthropology (what a human being is and what that means for how we live), ecclesiology (the role of the church in the life of a believer), and the history of redemption (how the story of our individual lives fits into the Bible's cosmic story of creation, rebellion, redemption, and restoration).

COMPUTERS - TECHNOLOGY

T100 Academic Technology .5 credits

This course equips students with skills and knowledge of Microsoft Office including using Word, Excel, PowerPoint, and their integration capabilities. The students learn and incorporate the tools of Office as they complete guided exercises, independent challenges, and integration projects that combine programs, while continually working on typing speed and accuracy.

T200 Interface Design and Technology .5 credits

This course introduces students to the basics of digital interface design and development. Through the discussion and analysis of relevant and new technologies such as social networks, applications, mobile and gaming we strive to show that every aspect of our lives should bring glory to God. Students will learn the skills necessary to be producers, and not just consumers in an increasingly digital world. Every year the "core" technology will evolve along with current industry trends. Each student will end the year having created at least one major interactive digital application.

T300: Functional Interface Development .5 credits

This course takes what students have learned from T200 and develops more sophisticated programming skills. Students will be challenged in interface functionality and usability through development of web applications. This course will allow students to explore more in-depth parts of technology that are interesting in them, structuring their projects around them.

ENGLISH

E100 International English 9/10 1.0 credits

International English is a safe place to solidify English grammar and pronunciation while rapidly expanding vocabulary, and developing more advanced reading and writing skills. Ongoing grammar and vocabulary review is the background for more intensive studies of literature and culture. The course is designed to facilitate student acquisition of speaking, listening, writing, and reading skills, as well as critical reasoning skills, so everything done in class is applicable to living life in English or taking English tests. Ongoing progress is encouraged and measured by TOEFL tests, administered online and graded by a third-party service. By opening the door to English literature, students are invited to explore and learn to love the depth and breadth of western thought, as well as the depth and breadth of a primary language which conveys it.

E201 International English 11/12 1.0 credits

International English polishes the more advanced English grammar nuances while continuing to expand vocabulary, particularly by gaining familiarity with Greek and Latin roots and decoding practice. Studies of more advanced literature is accompanied by more intensive writing tasks and graded discussions of literature, current world events, and thought. The course is designed to facilitate student acquisition of speaking, listening, writing, and reading skills, as well as critical reasoning skills, so everything done in class is applicable to living life in English or taking English tests. Ongoing progress is encouraged and measured by TOEFL tests, administered online and graded by a third party service. A senior E201 student should be well-prepared to thrive in an English-speaking university setting and have a life-long appreciation for English and the literature of the West.

E200 Ancient and Early Medieval Literature and Composition 1.0 credits

Freshmen English will introduce students to the four elements of literature, writing, drama, and speech, using great literature from the ancient and early medieval periods as a window into these elements. Students will explore and analyze the ancient and early medieval assumptions about God and man. Writing will emphasize development of paragraph structure and writing with a mature voice, while imitating the style of various authors and writing in a variety of contexts including short stories, poetry, and persuasive writing.

E300 Medieval and Early Modern Literature and Composition 1.0 credits

Students continue to expand on the four elements of literature, writing, drama, and speech, while further developing their voice as writers using great works from Medieval and Modern literature as examples of style. Emphasis is placed on creative writing, while students imitate a variety of sources. To further develop voice and seek wisdom, students are required to memorize poetry and other passages of high style. Students are taught to analyze literature with Christian thinking and practices, while giving consideration to the themes of the virtues of a Christian hero and the transition from a medieval worldview to Enlightenment thinking.

E400 American Literature and Composition 1.0 credits

This course will be directed towards sharpening the student's ability to present and defend a position in written form through utilizing rhetorical device and argument structure. American literature from the 19th and 20th centuries will be examined and debated. A theme throughout the course will be assessing Christian worldview in comparison to modern worldviews including transcendentalism, Marxism, romanticism, and pragmatism, while considering the theme of the emergence and exploration of the American dream.

E401 Modern Literature and Composition 1.0 credits

In this course students will explore a variety of short stories, poems, novels and plays from the Modern period of American literature, but also from other eras and cultures. Our goal will be to compare great literature and writing, noting common themes and elements, as well as differences. To the extent that such literature reveals the truth about human nature and depravity, our study of it is useful in shaping a Christian worldview. The themes of ultimate truth, as well as innocence, reconciliation and justice will be explored. Emphasis on literary analysis and developing research and argument will direct our writing.

FINE ARTS**FA101 Foundations of Art .25 credits**

This one-quarter course introduces basic terms, techniques, concepts, artistic movements and their characteristics, and a Christian's role and responsibilities in the art world and the world at large. From the Medieval art of the 5th Century A.D. to the Surrealists of the 1930's, this course is an introductory survey of many of the most significant art movements in history. One major theme of the course is an examination of stylistic change that mirrored the circumstances of life, priorities, and mindset at particular times. This course will also encompass the introduction of art terms, the color wheel, techniques of perspective, and the elements of a good composition.

FA102 Introduction to Photography .5 credits

The word photography has Greek origins, meaning painting with light. In this course, students will use light as their paintbrush to capture well-composed and creative images through the lens of a digital single lens reflex camera. To achieve this, students will acquire technical camera skills, paying attention to aperture, shutter speed, ISO settings, and manual focusing. While mastering the camera as an artistic tool, students will receive a foundation in composition, using the work of acclaimed photographers as their guide and inspiration. Projects in the course will be thematically based with emphasis on faith integration, seeking to glorify God through creating images that are good, true, and beautiful.

FA201 Interdisciplinary Art .5 credits

This one-year course introduces various art media and techniques, develops a basic appreciation for art, seeks to glorify God through art and the efforts of the students, develops and encourages creativity, integrates with other academic subjects, and grows understanding of art in the professional world. Variety is encouraged in this class. Art media includes but is not limited to acrylic paint, watercolor, clay, glass, papier-mâché, pen and ink, scratchboards, printmaking ink, pencil, and mixed media. Students have the opportunity to work individually, in partnerships, and in groups. Students are exposed to art from various time periods and cultures.

FA202 Jazz Band .1 credits

Jazz band is a graded course for credit that meets weekly in the choir room. The emphasis of the class will be on positive team building through performing different styles of jazz in rehearsal and concerts, as well as learning how to create jazz solos in a very encouraging and enthusiastic classroom environment. The jazz band will perform five concerts throughout the year. Our band class is open to everyone with at least two years of experience on their instrument, and no prior jazz experience is needed. The jazz band grade will be based on regular weekly attendance, as well as a positive attitude and excellent work ethic in the class and at performances.

FA302 Advanced Art 1.0 credits

This one-year course introduces various art media and techniques, continues to develop an appreciation for art, seeks to glorify God through art and the efforts of the students, develops and encourages creativity, integrates with other academic subjects (e.g. science, math, choir, social studies, Bible, Technology, etc.), and grows

understanding of art in the professional world. Variety is encouraged in this class. Art media includes but is not limited to acrylic paint, watercolor, clay, glass, papier-mâché, pen and ink, scratchboards, printmaking ink, pencil, and mixed media. Students have the opportunity to work individually, in partnerships, and in groups. Students are exposed to art from various time periods and cultures.

A303 Senior Art Thesis 1.0 credits

This one-year course employs various art media and techniques, develops an appreciation for art, seeks to glorify God through art and the efforts of the students, develops and encourages creativity, and integrates with other academic subjects. Variety is encouraged in this class. Art media may include but is not limited to acrylic paint, watercolor, clay, glass, papier-mâché, pen and ink, scratchboards, printmaking ink, pencil, and mixed media. Students have the opportunity to work individually and in groups. Students are exposed to art from various time periods and cultures. While this curriculum is divided into units, these units are, in fact, simultaneous, and not entities unto themselves. Some of this material may not be covered every year. Often what is covered depends on the students in the class – their levels of experience and areas of interest. This course builds on the preliminary information of the Interdisciplinary Art course and culminates in each student presenting a portfolio show of their work.

FA100 Introduction to Music .25 credits

This music appreciation course introduces a survey of music history from the early Christian church and Renaissance era to the early twentieth century jazz era, along with representative composers and music terminology. This course presents historical music styles in their cultural context. Students attend live concert performances and engage in lecture discussions, listening assignments, small group assignments and solo presentations designed to broaden their understanding of the nature and function of music as an art form.

FA200 Covenant Choir .25 credits

This choir meets once a week and includes freshmen along with the members of the Madrigal Choir. They also perform at the two concerts, Commencement and the chapel services at other K-8 Christian schools. This choir is designed so that freshmen can learn from the upper classes and perform challenging music alongside them.

FA200 Chamber Choir

This choir meets two times per week and is a smaller select group. It is comprised of members both Madrigal and Covenant choirs. They also perform at the Christmas and Spring concerts along with the other 2 choirs.

FA300 Madrigal Choir .5 credits

Covenant High School choral programs are open to any interested student, regardless of previous musical experience. This choir meets three times a week and is a year-long commitment. Madrigal Choir is composed of sophomores, juniors and seniors and learns a variety of repertoire, spanning from Renaissance to modern composers. They perform two concerts per year as well as sing at a variety of other venues, competitions, and school events.

FOREIGN LANGUAGE

L100 Spanish I 1.0 credits

The objective of the Spanish series is proficiency in spoken and written Spanish for the purpose of communicating in the language. Spanish I emphasizes the Spanish sound system, vocabulary and grammar. The ability to converse in the present tense is developed through extensive practice in listening and speaking. Instruction in reading and writing contributes towards strengthening students' vocabulary and grammar and helping them to develop the ability to communicate in written Spanish. Students begin to learn to read a modern version of the Spanish Bible. They also are introduced to Hispanic culture in its various forms.

L200 Spanish II 1.0 credits

This course continues developing the students' proficiency in spoken and written Spanish for the purpose of communicating in the language. Students learn the preterit, imperfect, future and progressive tenses. They learn to read more complex material; but as in Spanish I, the primary emphasis is on oral communication with native speakers.

L300 Spanish III 1.0 credits

This course seeks to develop students' proficiency in spoken Spanish to the level permitting them to converse with a native Spanish speaker. Oral work features Spanish I and II (present, preterit, imperfect, and progressive tenses), the passive voice, and the subjunctive mode. While the major emphasis continues to be on oral work, more attention is given in Spanish III to reading, including reading the Scripture and classical literature in Spanish.

L400 Spanish IV 1.0 credits

In Spanish IV, students undergo an intensive grammar review in accord with the requirements for concurrent college credit. In addition, much time is spent in developing oral fluency in Spanish, both through reading and conversation in class, plays, demonstrations, hands-on activities as well as an optional practicum in the Spanish-speaking community in Tacoma. This weekly involvement allows students to use Spanish in real-life settings. The students also write an autobiography or a research paper, and a semester long project of Bible study of one of the Gospels in the course of the year.

L101 Latin I .5 credits

This course introduces students to the Latin language and to Roman culture and history and bases its readings on classical authors. Topics covered are: the comparison of Latin and English; the pronunciation of Latin; beginning vocabulary; the first three declensions of the noun and adjective; the present and imperfect tenses of the verb in active and passive voice and in the indicative and imperative moods; adverbs; pronouns; the basic order of the Latin sentence; indirect statements, and extensive practice in reading and translating. The course also covers the contribution of Latin to the English language and the cultural heritage we derive from the Roman world and connects our Latin heritage to our faith in a variety of ways.

L201 Latin II .5 credits

This course reviews the vocabulary, morphology and syntax learned in the first year and bases its readings on classical authors; it completes the present verb system and introduces and completes the perfect verb system, including the perfect passive participle used independently and perfect and passive infinitives; fourth and fifth declensions; the demonstrative and relative pronouns; relative clauses, numerals; further syntax of the cases; vocabulary; extensive reading and translation, and connections of our Latin heritage to our faith.

L301 Latin III .5 credits

This course will review the vocabulary, morphology and syntax learned in the first two years and take cultural readings from post-classical authors. Additional grammar includes the subjunctive mood and many of its uses, comparative and superlative forms of adjectives and adverbs, deponent and irregular verbs; extensive reading and translation, and connections of our Latin heritage to our faith.

L401 Latin IV .5 credits

Further exploration of Latin grammar and vocabulary with extensive reading and translation from post-classical authors. Additional grammar includes present participles, subordinate clauses, the ablative absolute; temporal, causal, concessive and conditional clauses, result clauses, supine, gerunds and gerundives; the passive periphrastic and dative of agent. Ongoing readings, translations and connections of our Latin heritage to our faith, including portions of the Vulgate.

L102 Etymology of Words 1.0 credits

In this course students will explore the origins of the English language. The history of the development of English is one of invasion, assimilation, and adaptation. From North Germanic invaders in the 8th and 9th centuries, to French conquerors of the Norman invasion of 1066, many other people groups and cultures have influenced the development of the English language. Students will learn roots of common words as a way of increasing their vocabulary, understanding, and comprehension. They will discover the meaning behind common idioms and phrases, as well as analyze the adoption of words and phrases in our present age

HISTORY/SOCIAL STUDIES

H100 Pacific Northwest History .5 credits

This course will serve as an introduction to the study of history, geography, anthropology, economics and political science. Using the model of their home state environment, students will observe how geography, climate, religious beliefs, values, cultural heritage, economic forces, the civil government and other influences affect their lives today.

H101 World History and Geography to 1300 .5 credits

This course will provide a broad survey of the major civilizations and religious and social movements which have exerted the greatest influence on Western culture. The study will concentrate on primary individuals, philosophies and events of world and church history from the ancient civilizations of Mesopotamia through the Middle Ages. Enduring cultural achievements of the past in art, music, and literature will be examined. The growth and development of the church in the world and champions of the orthodox Christian faith will be explored.

H200 World and American History from 1300–1850 1.0 credits

Continuing with the Renaissance and the Protestant Reformation eras, this course will emphasize the major philosophies, events, and personalities of world, church, and American history to 1850. Students will explore: the rise of the feudal monarchies of Europe and Britain; the core ideas and conflicts of the Renaissance and Reformation; the expanding understanding of the world during the Age of Exploration; the struggle for justice and freedom in the time of the absolutist monarchs and the strengths and weaknesses of Enlightenment ideas and practices. Students will compare and contrast the ideals and the fruits of the American and French Revolutions and explore the US Constitution and how it was put into practice by the early American administrations. The course concludes with an analysis of Jacksonian democracy and Manifest Destiny.

H300 Civics .5 credits

This course will provide an exploration of the authorities established by God with special attention given to the relationship of man to the state. It will entail a careful study of the US Constitution, the branches of the federal government and the rights and responsibilities of citizens.

H301 Economics .5 credits

This course provides a basic grounding in economics, including the concepts of value, supply and demand, incentives, the workings of the national economy, economic systems, money and banking, the business cycle and unemployment, fiscal and monetary policy, international trade, and personal finance. There is also an emphasis on the biblical view of the production, distribution, and consumption of goods and services.

H400 U.S. History from 1850–present 1.0 credits

Beginning with the pre-civil war struggle over slavery, the course will emphasize the major philosophies, events, and personalities of American history to the present. Students will explore the practice of slavery in the South and the growing disunity in the nation that led to the Civil War. The Civil War and Reconstruction will be examined, and students will analyze the consequences of American industrial and territorial expansion into the

early decades of the 20th century. They will study the causes and results of the First World War and the Russian Revolution and the Great Depression. The rise of the totalitarian powers in Europe and Japan and the causes and results of the Second World War will be examined and the origins of the Cold War; the cultural changes brought by the struggle for civil rights; the rise of the counter-culture and feminist movements; the spread of Islamic fundamentalism and the collapse of European communism. The course will conclude with an exploration of the 9/11 attacks and the wars in Iraq and Afghanistan, and the challenges facing contemporary America.

MATHEMATICS

M100 Algebra I 1.0 credits

This course introduces problem solving using the language of algebra. It covers the properties of numbers, solving linear and quadratic equations, inequalities, and graphing equations. Algebra is applied to Grade 9 Science and to real-life science whenever possible. The basic text used is Algebra: Structure & Method, Book 1. Students are encouraged to begin with geometry if they took a one-year Algebra 1 course in 8th grade.

M200 Geometry 1.0 credits

In this course students will develop reasoning and problem-solving skills as they study topics such as congruency and similarity. They will apply theorems, postulates and definitions as they apply to lines, triangles and polygons. They will also apply as many real-world applications as they apply to length, perimeter, area, circumference, surface area and volume.

M300 Algebra 2 Concepts 1.0 credits

Algebra 2 Concepts is a full-year course. This course consists of a thorough treatment of linear, quadratic, and exponential equations. Students will gain a conceptual knowledge of these using words, tables, formulas and graphs. Successful completion of Algebra I and geometry is a prerequisite to taking Algebra 2 Concepts.

M301 Honors Algebra II 1.0 credits

This course continues to develop the student's ability to solve systems of linear equations, quadratic equations, and word problems. It introduces the graphing of equations and determination of the equation of a line. It presents basic relationships between angles and line segments in geometric figures, basic facts and relationships about two and three-dimensional figures, and recognition of those figures in creation and in the man-made world. It also introduces the application of algebra and elementary trigonometry to the study of geometric figures, and vice versa. It does not include deductive geometry (proofs).

M302 Math for Life 1.0 credits

This course is intended for students who do not wish to pursue advanced mathematics. Topics include: expenses of buying and maintaining a car, personal and home finances and budgeting, business finances, banking and investments, standard and metric measurement. In addition to book work, a series of projects are required. Students must take Algebra I and II before they may take this course.

M303 Statistics .5 credits

This course is one semester course which includes the first semester of CHS's AP Statistics course. Students will be introduced to the major concepts and tools for exploring and describing data, collecting data by planning surveys and experiments, and anticipating patterns using very basic probability. Students completing this course receive 1/2 math credit from CHS. Algebra II is a pre-requisite for taking this class.

M400 Precalculus 1.0 credits

This course is intended for college-bound students. Its focus is on trigonometry, functions and analytic geometry. Application of the concepts of algebra, geometry, and trigonometry to chemistry and physics is

made where applicable. A precalculus text is used. Students must have successfully completed Algebra II with a 'C' or higher as a prerequisite for precalculus.

M401 AP Calculus 1.0 credits

This course is intended for college-bound students and prepares students to take the AP Calculus AB exam. (AP Calculus AB is considered to be equal to between a semester and three-quarters of a year of college calculus.) The course includes a review of pre-calculus topics (trigonometry, sets, inequalities, and functions), differential and integral calculus, and elementary differential equations. Calculus topics are illustrated by and applied to topics from the sciences as applicable. Calculus students must have successfully completed precalculus. At the end of the year, taking the Advanced Placement test gives students a chance to earn college credit.

M402 AP Statistics 1.0 credits

This course will introduce students to the major concepts and tools for exploring and describing data, collecting data by planning surveys and experiments, anticipating patterns using probability and finally, drawing conclusions from data. This course is a full year, and students completing this course will be prepared to take the AP Statistics test. Students who pass the AP Statistics test may receive college credit for a one semester introductory college statistics course. Students completing this course receive 1 math credit from CHS. Successful completion of Algebra II with at least a 'C' is a pre-requisite for taking this class.

PHYSICAL EDUCATION AND HEALTH

P100 Physical Education .5 credits

This course is designed to give students the opportunity to acquire the knowledge and ability to develop and maintain a healthy level of fitness for a lifetime. A wide variety of fitness and sport activities will be introduced including swimming, racquetball, weight training, volleyball and many others. P.E. is taught at the facilities of the Tacoma YMCA.

P200 Health .5 credits

This health course covers four areas of our health: physical, social, mental, and spiritual. The textbook Total Health: Choices for a Winning Lifestyle is used. Topics include: the systems of the body, nutrition and exercise, diseases, stress and anxiety, personal safety and first aid, relationships and taking care of your body. The emphasis in this class is living a life that is pleasing to the Lord physically, socially, mentally and spiritually. Students are challenged to be and stay healthy by making wise choices.

SCIENCE

S100 Physical Science 1.0 credits

This course is an introduction to basic facts and fundamental principles of physical science (chemistry and physics), and earth science (geology, oceanography, meteorology). The days of creation serve as the organizational framework for the material. The course stresses the use of "hands on" application of scientific knowledge and the witness of nature to the Creator. Extensive laboratory work is included.

S200 Biology 1.0 credits

This course provides students with an introduction to the living world; protista, fungi, plants, invertebrates, and vertebrates. Emphases include recognition and appreciation of design in nature, a critique of evolutionary theory, and appreciation of man's responsibility to exercise dominion and stewardship over creation. Extensive laboratory work is included.

S201 Applied Science 1.0 credits

This course surveys practical applications of science and technology in such fields as construction, simple machines, aviation and space science, electrical and electronic devices, acoustics, optical apparatus, household chemistry, health and medicine, horticulture and animal husbandry. The mathematical aspects of science are minimized, and hands-on activities such as laboratory exercises, projects, field trips constitute a major part of the course. Applied science is intended for students who do not wish to take physics.

S300 Chemistry 1.0 credits

Chemistry is the study of the properties and reactions of elements and compounds. Topics include classification of chemical substances, states of matter, atomic structure and its relationship to chemical properties and reaction, the Periodic Table, chemical calculations, solutions, energy changes in chemical reactions, electrochemistry, organic and biochemistry, and nuclear reactions. Laboratory work, lecture, and problem solving are the main learning activities. Students must have completed or be currently enrolled in Algebra II. Chemistry alternates every other year with physics.

S301 Physics 1.0 credits

This course surveys with the basic principles of mechanics (motion, force, momentum, mechanical energy), optics (light and other electromagnetic radiation), electricity and magnetism, and modern physics (nuclear science, relativity, quantum mechanics, solid state physics). The wisdom and glory of God as exhibited in the physical structure of the natural world are given prominent focus. The course features extensive laboratory work. Physics students must have successfully completed Algebra II with B grade or higher.

S302 Marine Biology .5 credits

This course provides a survey of the marine environment of Puget Sound and its relationship to the watersheds that feed into it. The content is closely tied to labs, field trips, and field investigations. The effect of tides, salinity, and an exploration of a variety of marine habitats with their representative flora and fauna provide the subject matter. Field work at a salmon hatchery, study at the Point Defiance Aquarium and low tide/shoreline investigations, are some of the course activities. Prerequisite: successful completion of 10th grade biology or its equivalent.

S400 Advanced Biology 1.0 credits

This course surveys the major themes involved in the study of biology including characteristics of living organisms, cell theory, biological change over time and the diversity of life, homeostasis and the correlation between structure and function. The classroom instruction and laboratory investigations will develop academic skills relating to comprehension and interpretation of biological information as well as a foundation for future participation in additional biological courses at the college level. Prerequisite: successful completion of 10th grade biology or its equivalent.

COMMUNICATIONS

C200 Freshman Speech .25 credits

This course introduces students to the basic aspects of public speaking. Students will become familiar with the fundamentals of speech preparation and delivery. Students will learn to research, organize and polish a speech. Students will learn verbal and nonverbal communication skills. This course will provide opportunity for students to improve speaking, listening and thinking skills through six different speaking assignments over the course of the year.

C300 Sophomore Speech .25 credits

This course further develops students' grasp of the basic aspects of public speaking. Students will continue to apply the fundamentals of speech preparation and delivery as they research, organize and polish speeches. Students will improve verbal and nonverbal communication skills. This course will provide opportunity for students to improve speaking, listening and thinking skills through six different speaking assignments over the course of the year.

C301 Yearbook .5 credits

Students learn basic graphics layout and design, while learning the Jostens editing software. Basic skills in photography are utilized, as students work in teams to prepare various layouts. Effective caption writing is also emphasized. The yearbook is presented to the student body at the end of the year in May.

C400 Advanced Speech .25 credits

This two semester course will cover the following units of public speaking: dramatic Bible reading, readers' theater, modified debate, persuasive speaking, and special occasion speeches.

C401 Rhetoric .25 credits

This two-semester course teaches classical argument structure and rhetorical theory, while requiring students to apply the concepts they are learning to speeches. Excerpts from Gorgias, Augustine, Cicero, and Aristotle are read throughout the year. The course culminates with a persuasive speech that requires the students to propose a thesis that argues from a Christian worldview on a contemporary issue that is presented to their peers in May.

COLLEGE AND VOCATIONAL

CV100 Study Skills .5 credits

This course teaches note-taking methods, test preparation, and organizational skills. Students will also be trained in digital organization and appropriate use of the renweb grading system. The teacher will check-in with students regarding homework progress and time management.

CV101 Home Management .5 credits

Basic home management skills will be explored, including budget and meal planning, hand sewing, machine sewing, cooking and a Christian approach to hospitality. Students will participate in several field trips.

CV300 College and Career

This course is held two periods per week and will emphasize preparation for the PSAT, SAT and ACT national achievement tests. Information about post-high school options, college preparation, goal-setting and implementation, and careers will be presented.

CV301 College and Career

This course is held two periods per week and covers college selection and the application process, college funding, personal profiles and resumes, interview skills, campus life and career exploration.