



CALVARY CHAPEL CHRISTIAN SCHOOL

MISSION STATEMENT

Calvary Chapel Christian School is a Christ-centered school that integrates the Word of God throughout all disciplines with the goal of sending disciples into the world to reach the lost with the Gospel (Matthew 28:19).

EXPECTED SCHOOL-WIDE LEARNING RESULTS (ESLR)

Lifelong Learners

Independent Thinkers

Godly Leaders

Healthy Individuals

Trained Ambassadors

Calvary Chapel Christian School will prepare graduates to be:

LIFELONG LEARNERS who develop skills and techniques to equip them for a lifetime of learning in all areas of 21st century life. (Proverbs 1:5) *“A wise man will hear and increase learning, and a man of understanding will attain wise counsel.”*

INDEPENDENT THINKERS who demonstrate the ability to seek, research, analyze, and compile data using critical thinking skills drawing from a distinctively Christian worldview. (Acts 17:11) *“...and they searched the Scriptures daily to find out whether these things were so.”*

GODLY LEADERS who mirror Christ’s character and behavior in diverse environments and who consider the interest of others above their own. (Philippians 2:3) *“Let nothing be done through selfish ambition or conceit, but in lowliness of mind let each esteem others better than himself.”*

HEALTHY INDIVIDUALS who grow spiritually, mentally, physically, and emotionally, and are equipped for the challenges of life. (1 Corinthians 6:20) *“For you were bought at a price; therefore glorify God in your body and in your spirit, which are God’s.”*

TRAINED AMBASSADORS who employ effective verbal and written communication skills to clearly express ideas, truths, and convictions as a spirit-filled representative of the gospel of Jesus Christ. (2 Corinthians 5:20) *“Now then, we are ambassadors for Christ, as though God were pleading through us: we implore you on Christ’s behalf, be reconciled to God.”*

TABLE OF CONTENTS

Introduction.....	3
A Message from the Administration.....	3
Glossary of Special Terms.....	4
Graduation Requirements	5
General Information – Course Selection.....	6
Student Course of Study Plan.....	7
College Entrance Requirements.....	8
Course Descriptions.....	11
Bible.....	11
Language Arts.....	11
Mathematics.....	15
Social Studies	17
Science.....	18
General/Vocational.....	21
Fine Arts	23
Physical Education.....	27
Early College Program.....	28

INTRODUCTION

In today's tumultuous world of shifting values, it is imperative that our young men and women be given the best opportunities to develop strong intellectual and moral character. Calvary Chapel Christian School (CCCS) is a Christ-centered, spiritual and academic environment that seeks the best education and the richest fulfillment of potential for each student. Our purpose and desire is to train the whole person so that he/she will develop according to the example of our Lord Jesus Christ – a godly influence in the world. Our goal is that each student will experience the regenerating power of Jesus Christ and the Word of God through the work of the Holy Spirit in their lives. At the same time, we expect each student to strive for the highest development of each of their God-given gifts and talents.

The Bible, God's Word, is carefully and purposefully integrated across the curriculum. Much time, thought, expertise and prayer have gone into the construction of the student academic program. We encourage both parents and students to read and discuss these important materials together prior to the selection of classes. The teaching staff at CCCS is highly qualified and thoroughly dedicated to helping each student toward spiritual, mental and physical growth.

A MESSAGE FROM THE ADMINISTRATION

As your student prepares for high school, it is time to plan for his/her future. Grades nine through twelve are pivotal years for mapping out your student's course of instruction and future educational and vocational goals.

The courses taken by your student in high school will have an important impact on later educational and career opportunities. If your student decides to go on to college, these courses will determine whether or not they will gain admission to the college of his/her choice. Many students do not know which classes to take, or are pressured by their friends to take courses that are not challenging. As parents, we need to help our students make the right decisions.

The suggestions in this catalog will assist you and your student in planning the best path for your academic goals. Students who take rigorous classes in high school have a wider choice of colleges and careers to attend and pursue.

GLOSSARY OF SPECIAL TERMS

Abbreviation/Explanation

- AP** Advanced Placement are college level courses we offer to all 11th and 12th grade students. CCCS awards an additional grade point to students who successfully complete these classes.
- ECP** Early College Program, dual enrollment college courses with Hope University International. *11th & 12th grade only – Pre-requisites apply (Additional costs apply)*
- CP** College Preparatory courses are highly academic, but not as demanding as Honors. CP classes satisfy entrance requirements for colleges and universities.
- GPA** Grade Point Average is the average of grades earned during a specific period (i.e. quarter, semester, year or entire high school years.) This average is used for awards and special honors as well as qualifications for extra-curricular activities. It is also used by colleges and universities to determine acceptance into their institution.
- H** Honors classes are a more challenging, academic program than college prep classes for those students who wish to pursue intensive preparation for college or university. CCCS awards an additional grade point to students who successfully complete these classes.

GRADUATION REQUIREMENTS

Students must earn a minimum of 240 semester credits in the subjects listed below to fulfill the graduation requirements for Calvary Chapel Christian School. Students earn five credits per class for each semester course passed with a “D” or better.

Course	# of Credits
BIBLE	40
ENGLISH	40
SOCIAL STUDIES	
World History	10
U.S. History	10
Government	5
Economics	5
MATHEMATICS	
Algebra I	10
Math	10
SCIENCE	
Physical Science	10
Biology	10
PHYSICAL EDUCATION	20
FINE ARTS or FOREIGN LANGUAGE	10
ELECTIVES	60
Total	240

Students who receive an “F” in a required subject must take the course again to receive a passing grade. The student may repeat the course the following year, during summer school, at another accredited institution / online program. Failure to make up a required course will prohibit the student from graduating.

Special Note for transferring students –

In some cases, when students are transferring into CCCS, it may be necessary to review the Bible requirements. At the discretion of the Administration, Bible requirements may be waived, thereby diminishing the credits required to graduate. See your Academic Advisor for specific details.

GENERAL INFORMATION

Course Selection

A. Prerequisites

The student should check to make certain that courses are taken in the proper sequence and that the necessary prerequisites have been met.

B. Repeated Courses

Courses in which the student earned a “C” or less may be repeated to improve the grade. Both grades will appear on the transcript, but only the higher grade is figured into the GPA. No additional credits will be earned if the class was passed the first time.

C. Schedule Changes

Any other changes will incur a \$50.00 fee (check/money order only). All schedule changes must be completed within the first two weeks of the semester. Schedule changes will be honored with no fee for the following reasons only:

1. A required course was omitted from the schedule
2. A course is being repeated
3. An error is found in the student’s schedule

Any and all schedule changes require the prior approval/signature from the student’s parent(s) and the Academic Advisor.

STUDENT COURSE OF STUDY / FOUR YEAR PLAN FOR HIGH SCHOOL

9 th		10 th		11 th		12 th	
Bible	Bible	Bible	Bible	Bible	Bible	Bible	Bible
English	English	English	English	English	English	English	English
History World History	History World History	Elective	Elective	History Social Studies US History	History Social Studies US History	History Social Studies Gov	History Social Studies Economics
Math Algebra or Pre-Algebra	Math Algebra or Pre-Algebra	Math Geometry or Algebra	Math Geometry or Algebra	Math Algebra 2 or Geometry	Math Algebra 2 or Geometry	Elective Pre- Calculus	Elective Calculus
Science Physical Science or Biology	Science Physical Science or Biology	Science Biology Lab 1 or Chemistry	Science Biology Lab 2 or Chemistry	Elective Chemistry Physics Anatomy / Physiology	Elective Chemistry Physics Anatomy / Physiology	Elective Chemistry Physics Anatomy / Physiology	Elective Chemistry Physics Anatomy / Physiology
Physical Ed or Team Sports	Physical Ed or Team Sports	Physical Ed or Team Sports	Physical Ed or Team Sports	Elective	Elective	Elective	Elective
Elective Foreign Language Fine Arts	Elective Foreign Language Fine Arts	Elective Foreign Language Fine Arts	Elective Foreign Language Fine Arts	Elective Foreign Language Fine Arts	Elective Foreign Language Fine Arts	Elective Foreign Language Fine Arts	Elective Foreign Language Fine Arts

COLLEGE ENTRANCE REQUIREMENTS

General Information for College Prep

Grade Point Averages

The CCCS GPA begins at ninth grade and is computed cumulatively after the completion of each semester. The last computation is at the end of the second semester of the senior year when a final transcript is sent to the colleges. The following classes are not computed in the GPA: PE, Team Sports, Campus Service (Teacher's Aid), and Academic Enrichment.

The GPA is calculated on a 4.0 scale as follows: A=4, B=3, C=2, D=1, F=0. In addition, Honors level and AP classes receive 1 extra point making it a "weighted grade point." Weighted grade points are assigned to letter grades. Below is an example of an 11th grade student's grade point average.

Class	Grade	Un-Weighted Grade Points	Weighted Grade Points
English 11	A-	4	4
AP Chemistry	B	3	4
U.S. History	C	2	2
Bible	B	3	3
Spanish III	A	4	4
PE	B+	0	0
Total Grade Points		16	18
Total Grade Points Divided by 5 Classes		3.2	3.4

Note: Letter grades are determined by the CCCS Grading Scale. In calculating a GPA, all same letter grades, regardless of + or – are calculated using the same point value. (i.e. A+=4, A=4. A-=4)

The Honors, AP, and ECP Programs at CCCS

These programs provide an opportunity for students to pursue a more rigorous course of study. The philosophy of CCCS is to encourage students to take the most challenging coursework that they can succeed in. Please note that the student must have an overall G.P.A of 3.0 or above and have earned a "B" in the subject area in order to qualify for these programs.

If at any quarterly grading period the student's average in an Honors or AP class falls below 75%, they will be placed in a lower level class. Spaces in Honors / AP courses may be limited.

AP classes are college level courses and prepare students to take a standardized exam sponsored by the College Board in May. Many colleges and universities grant college credit for students who pass the AP exam. The exam scores range from 1 to 5 and the college credit varies from college to college and from subject to subject. *It is important*

to note that individual colleges and universities determine their own policies for granting college credits for AP classes. A student should always check the catalog or website of the schools they may be interested in attending.

The University of California (UC) & California State University (CSU)

GPA Calculations

Calculations for your GPA are achieved by assigning point values to the grades you earn, totaling the points and dividing the total by the number of "A-G" courses. The University assigns grade points as follows: A=4 points, B=3 points, C=2 points, D=1 point, and F=0 points (pluses and minuses are not included).

Only the grades you earn in "A-G" courses in the 10th and 11th grades — including summer sessions — are used to calculate your preliminary GPA. Courses you took in ninth grade can be used to meet the Subject Requirement if you earned a grade of "C" or better, but they will not be included in your GPA for determining eligibility.

Honors Courses:

The UC system assigns extra points for up to eight semesters of university-certified Honors-level and Advanced Placement courses taken in the last three years of high school: A=5 points, B=4 points, C=3 points. No more than two yearlong UC-approved Honors-level courses taken in the 10th grade may be given extra points. A grade of "D" in an honors course does not earn extra points. This is the reason why CCCS has opted to follow the College Preparatory Model to prepare 9th & 10th grade students for the accelerated Honors /AP course work in the 11th & 12th grades where the points count.

The courses must be certified as Honors courses by the University and must be in the following "A-G" subjects: History/Social Science, English, Advanced Mathematics, Laboratory Science, Language other than English, and Visual and Performing Arts. In these subjects, as well as in Computer Science, acceptable honors-level courses include Advanced Placement courses, designated International Baccalaureate courses, and college courses that are transferable to the University of California.

"D" and "F" Grades: If you have earned a "D" or "F" in an "A-G" course, you must repeat the course with a grade of "C" or better. The original "D" or "F" grade will not be included in the GPA calculation and the new grade will be used.

CAL Grant GPA

The CAL GRANT GPA is a separate GPA that includes 10th and 11th grades using all classes except PE, Campus Service, Academic Enrichment and Team Sports. No weight is given to any coursework; highest GPA possible is 4.0.

Class Rank/Percentiles

CCCS does not use a class ranking.

NCAA College Sports

Students that are planning on playing college sports must register with the NCAA Clearinghouse. This is done after the completion of the Junior year in high school. The NCAA has created a website with information about the college recruitment and eligibility process. It can be accessed at: www.ncaaclearinghouse.net

Once you have completed the online registration process, a transcript must be sent directly to the NCAA. Transcripts may be obtained from the Academic Advisor.

NAIA

The NAIA is an alternative organization to the NCAA. It does not include NCAA schools. It has fewer restrictions on the contact a student-athlete and coach can make. For more information go to: www.naia.org

COURSE DESCRIPTIONS

BIBLE

In-depth Study of Selected Books

Course Length: One Year

Year: 9th - 12th

Units: 10

Course Description:

Our school is currently on the 3rd year of a 7 year in-depth study rotation of selected books of the Bible. In these studies of books, the students are led through a verse by verse, chapter by chapter look at the theological, historical, prophetic, and eschatological aspects of the specific teachings, with a special emphasis on the personal application of the readings. Some of the books that have been or will be studied are as follows: Genesis, Mark, Acts, and Revelation.

International Bible

Course Length: One Year

Year: 9th - 12th

Units: 10

Course Description

Our desire is to teach our International Students the essentials of Christianity; who the God of the Bible is, who Jesus is, salvation and the process of sanctification. The primary means by which this goal is accomplished is via a survey study of each of the 66 books of the Bible and open discussion with the students.

LANGUAGE ARTS

9th English

Course Length: One year

Units: 10

Course Description:

This course helps students review the parts of speech and identify types of phrases and clauses. The study of literature helps students identify, analyze, and evaluate the fundamentals of the short story, including conflict, character, theme, structure, point of view, and moral tone. Freshman-level composition builds toward the five-paragraph argumentative essay.

10th English

Course Length: One year
Recommended Year: 10th
Units: 10

Course Description:

This course offers a general review of freshman-level grammar concepts, highlighting units on parts of speech, sentence structure, serious errors, and punctuation. The literature selections emphasize an understanding of several genres and basic figures of speech and sound. Different elements of literature are explored; i.e., metaphor, irony, theme, and symbolism. Writing composition focuses on both formal and creative writing.

11th English

Course Length: One Year
Recommended Year: 11th
Units: 10

Course Description:

This course provides an overview of American writers and literature from the Colonial period through the Modern Age. Literary analysis, creative writing, and a formal research paper are the foci of composition, with instruction in library resource skills and composition techniques. Basic grammar review and vocabulary study are integrated into the yearlong course of study.

11th Honors English

Course Length: One Year
Recommended Year: 11th
Units: 10

Course Description:

This course covers the same materials that are covered in ENGL 300H with additional reading, writing and research requirements. This course is recommended for those students who are planning to enroll in the 12th Grade AP English course.

12th English

Course Length: One Year
Recommended Year: 12th
Units: 10

Course Description:

This course surveys British literature with an in-depth study in units of special importance and an introduction to British history and literary analysis. Special units in writing (creative and analytical) and grammar include note-taking skills, college-preparatory vocabulary building, writing style and grammar weaknesses,

as well as logical thinking and persuasive argumentation. Literary studies cover the time of the Dark Ages to the Modern Age.

12th Honors English

Course Length: One Year

Recommended Year: 12th

Units: 10

Course Description:

This course covers the same materials that are covered in Eng 400/400 with the additional reading, writing and research requirements. This course is recommended for those students who are seeking entrance to a State College or University.

English Language Development

Course Length: One Year

Recommended Year: 9th–12th

Units: 10

Course Description:

The English Language Development curriculum integrates reading, writing, listening, and speaking skills. Through the integration of these four language skills, students will be able to build background and language and gain key vocabulary skills, which in turn help each student develop critical connections that help build overall comprehension.

Spanish I

Course Length: One Year

Recommended Year: 9th

Units: 10

Course Description:

This course enables students to use Spanish in simple conversations, to read basic Spanish material and to express thoughts and concepts in Spanish through writing within a limited vocabulary. *Students must have successfully completed Spanish I with a letter grade of "C" or better to move on to Spanish II.*

Spanish II

Course Length: One Year

Recommended Year: 10th

Units: 10

Course Description:

This course enables students to master three basic skills of Spanish:

(1) knowledge – mainly vocabulary memorization; (2) comprehension – translate and interpret language and grammatical rules; (3) application – allows students to use Spanish in a practical manner. *Students must have successfully completed Spanish II with a letter grade of “C” or better to move on to Spanish III.*

Spanish III

Course Length: One Year

Recommended Year: 11th or 12th

Units: 10

Course Description:

This course is an advanced course of grammar, conversation and culture. During this course, students will learn to respond to complex Spanish phrases and commands. Students will learn more advanced vocabulary and grammar necessary for communication. Understanding the language, as it is spoken by native speakers, is an important part of an advanced level class, therefore some common idiomatic slang terms may be introduced. *Students must have successfully completed Spanish III with a letter grade of “C” or better to move on to AP Spanish.*

American Sign Language I

Course Length: One Year

Recommended Year: 9th

Units: 10

Course Description:

This course is designed to successfully establish skills at a foundational level. Students will focus on ASL as a means of communication with deaf people. Through dialogue, vocabulary, grammar, and practical application, students will practice expressive and receptive skills. This course will be taught using lectures, textbooks, class projects, presentations, handouts and media. *American Sign Language I with a “C” letter grade or better to move on to American Sign Language II.*

American Sign Language II

Course Length: One Year

Recommended Year: 10th

Units: 10

Course Description:

In this course students will study advanced means of communicating using ASL. Students will utilize advanced methods in practical experience by communicating with those of the deaf community. They will also accomplish intermediate

proficiency in both expressive and receptive skills. This course will utilize lectures, textbooks, class projects, presentations, handouts and media. *Students must have successfully completed American Sign Language II with a "C" letter grade or better to move on to American Sign Language III.*

MATHEMATICS

Fundamental Mathematics

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description:

This course provides students with a general mastery of mathematical principles. The operations of addition, subtraction, multiplication, and division are viewed with whole numbers, fractions and decimal numbers. Some time is devoted to graphing. Other concepts covered include: ratios and proportions, percentages and operation with signed numbers. This course may not be offered every year.

Pre-Algebra

Course Length: One Year

Recommended Year: 7th or 8th (can also be taken in HS)

Units: 10

Course Description:

This course is a formal development of the algebraic skills, concepts and language necessary for students who will take an Algebra I course and other advanced college preparatory courses. Students will study expressions and equations, decimals, integers, number theory, rational numbers, equations and inequalities, ratios, proportions, percent, area and volume, statistics, square roots, special triangles, and graphing functions.

Algebra I

Course Length: One Year

Recommended Year: 8th or 9th

Units: 10

Course Description:

This course is a formal development of the algebraic skills, concepts, and language necessary for students who will take a geometry course and other advanced college preparatory courses. Students will study the real number system, variables and mathematical sentences, equations, problem solving, inequalities, factoring, polynomials, graphs, functions, variations, and quadratic

equations. *Students must successfully complete Pre-Algebra with a letter grade of "C" or better.*

Geometry

Course Length: One Year

Recommended Year: 9th or 10th

Units: 10

Course Description:

This course is a formal development of the geometrical skills and concepts necessary for students who will take Algebra II and/or other advanced college preparatory courses. Emphasis is placed on writing proofs of theorems and exercises. *Students must successfully complete Algebra I with a letter grade of "C" or better.*

Algebra II

Course Length: One Year

Recommended Year: 10th or 11th

Units: 10

Course Description:

This course expands on the mathematical content of Algebra I and Geometry. Review of those courses is integrated throughout. Emphasis is placed on abstract thinking, the function concept, and the algebraic solution of problems in various content areas. Students will study equations and inequalities, functions and graphs, polynomial and rational functions, exponential and logarithmic functions, trigonometric functions, analytical trigonometry, system of equations, matrices and analytical geometry. *Students must successfully complete Geometry with a letter grade of "C" or better.*

Pre-Calculus

Course Length: One Year

Recommended Year: 11th or 12th

Units 10

Course Description:

Students will study a review of trigonometry, polynomials, functions, inverse functions, rational equations, conic sections, polar graphs, complex numbers, matrices, sequences, limits, and differential calculus. *Students must successfully complete Algebra II with a letter grade of "C" or better to move on to Calculus.*

Calculus

Course Length: One Year
Recommended Year: 12th
Units: 10

Course Description:

In this course students will study three major topics: limits, derivatives, and integrals. *Students must successfully complete Pre-Calculus with a letter grade of "C" or better.*

AP Calculus

Course Length: One Year
Recommended Year: 12th
Units: 10

Course Description:

This course is comparable to calculus courses in colleges and universities. It is expected that students who take an AP course in calculus will seek college credit, college placement, or both from institutions of higher learning. Students will study three major topics: limits, derivatives and integrals. Registration for the AP exam in spring is required.

SOCIAL STUDIES

World History

Course Length: One Year
Recommended Year: 9th
Units: 10

Course Description:

World History is structured to give students an overview of the history of mankind from creation to the Modern World. The course will view the people and events from a Biblical perspective. World Geography will be integrated throughout the course and provide students with a familiarity of maps, globes, and the location of continents, oceans, rivers and countries.

United States History

Course Length: One Year
Recommended Year: 11th
Units: 10

Course Description:

This course surveys the history of our nation. Special emphasis is put on discovery and foundings, Revolutionary War, Civil War, Manifest Destiny, WWII and Vietnam War.

United States Government

Course Length: One Semester
Recommended Year: 12th
Units: 5

Course Description:

This course provides students with an overview of the general principles, concepts, theories and operations of the American political system. In addition, various aspects of California government operations will also be studied.

Economics

Course Length: One Semester
Recommended Year: 12th
Units: 5

Course Description:

This course will provide students with an understanding of the basic principles of economics in the United States. This course will investigate the fundamental economic principles that influence personal, business and governmental decisions.

SCIENCE

◆◆ ***Physical Science***

Course Length: One Year
Recommended Year: 9th
Units: 10

Course Description:

This course is divided into one semester of Physics concepts and a second semester of Chemistry concepts. Basic knowledge of chemistry, matter, motion, light, sound, magnetism and other physical properties of matter will be introduced in this course. This class includes a lab.

◆◆ ***Biology***

Course Length: One Year
Recommended Year: 9th or 10th
Units: 10

Course Description:

Biology is a lab science which includes Chemistry, Microbiology, Cytology, Genetics, Creation & Evolution, Botany, Entomology, Zoology, Human Anatomy & Physiology. (A lab accompanies this course).

◆ ◆ **Honors Biology**

Course Length: One Year

Recommended Year: 9th or 10th

Units: 10

Honors Biology is a lab science course designed to implement the NGSS and STEM education in the science classroom. This course includes the study of the Nature of Life, Ecology, Cells, Genetics, Evolution, Creation, Botany, Zoology, and Human Anatomy & Physiology. (A lab accompanies this course).

◆ ◆ **Chemistry**

Course Length: One Year

Recommended Year: 11th or 12th

Units: 10

Course Description:

Chemistry is a lab science that studies the natural laws that govern God's universe on an atomic and molecular level. The course includes metric system, atomic structure, stoichiometry, gas behavior, chemical thermodynamics, electronic structure, periodicity, chemical bonding, metallurgy solution interactions, chemical equilibrium, acid/base chemistry, ionic equilibrium and oxidation/reduction. (A lab accompanies this course.)

◆ ◆ **AP Chemistry**

Course Length: One Year

Recommended Year: 11th

Units: 10

Course Description:

AP Chemistry is an advanced lab science that studies the natural laws that govern God's universe on an atomic and molecular level. Emphasis will be placed on problem solving and laboratory work with a goal of passing the AP Chemistry test in the spring. The course includes metric system, atomic structure, stoichiometry, gas behavior, chemical bonding, metallurgy, chemical kinetics, solution interactions, chemical equilibrium, acid/base chemistry, ionic equilibrium, oxidation/reduction, nuclear chemistry and organic chemistry. A lab accompanies this course. Registration for the AP test in the spring is required.

◆◆ **Physics**

Course Length: One Year

Recommended Year: 11th or 12th

Units: 10

Course Description:

Physics is a lab science that studies the natural laws that govern God's universe. As a result of God's orderly nature, these laws are best understood in a mathematical framework. Physics is applied mathematics and therefore, the course is highly mathematical. Course content includes metric system kinematics, dynamics, mechanics, gravitation, vectors in two dimensions, momentum, work, energy calorimetry, basic thermodynamics, laws of conservation, pressure, buoyancy, simple hydrostatics, thermal expansion of matter, wave motion, sound, light, optics, elementary quantum theory, electric fields, simple electric circuits, magnetic fields and electromagnetism. (A lab accompanies this course.)

◆◆ **AP Physics**

Course Length: One Year

Recommended Year: 12th

Units: 10

Course Description:

AP Physics is an advanced lab science that studies the natural laws that govern God's universe. As a result of God's orderly nature, these laws are best understood in a mathematical framework. Physics is applied mathematics and therefore, the course is highly mathematical. Course content includes metric system kinematics, dynamics, mechanics, gravitation, vectors in two dimensions, momentum, work, energy calorimetry, basic thermodynamics, laws of conservation, pressure, buoyancy, simple hydrostatics, thermal expansion of matter, wave motion, sound, light, optics, elementary quantum theory, electric fields, simple electric circuits, magnetic fields and electromagnetism. (A lab accompanies this course.) Registration for the AP test in the spring is required.

Anatomy/Physiology

Course Length: One Year

Recommended Year: 11th or 12th

Units: 10

Course Description:

This course is designed as an introduction to the specialized terms, basic concepts and principles important to an understanding of the human body. Course contents include chemical levels of organization, cytology, histology, integumentary system, skeletal system, muscular system, nervous system, endocrine system, cardiovascular system, lymphatic system, respiratory

system, digestive system and reproductive system. (A lab accompanies this course.)

- ◆ ◆ *All students enrolled in these classes will have a lab fee assessed per class to cover the cost of extra materials.*

General / Vocational

Yearbook

Course Length: One Year (May be Repeated)

Recommended Year: Optional

Units: 10

Course Description:

This class is responsible for producing the Elementary, Middle School and High School yearbooks. Some of the skills necessary for the students in this course include the fundamentals of photography, usage of Photoshop Elements, ability to interview individuals, compose articles, attend weekly meetings/school events and to meet deadlines for photo, article, and yearbook spreads as instituted by the Yearbook Advisor and publisher.

◆ ◆ ***Photography 1***

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description:

This is a one year course designed for the beginning photography student. The course provides the necessary information for each student to understand the nature of photography from its beginnings to the present digital age. The first semester includes the fundamentals of photography i.e. Light, Composition and Tone with the fundamentals of Photoshop Elements. The second semester builds on previous lessons as students are challenged with a series of assignments where they practice the concepts previously presented. All students finish the course with a substantial body of work.

◆ ◆ ***Auto Mechanics***

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description

This course is intended to provide students with the knowledge to make economic decisions and take preventative measures to enhance the overall satisfaction of being an automotive consumer. The class discussions and lab activities provide the fundamental knowledge and experience in owning and maintaining an automobile.

◆ ◆ **Woodshop**

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description

Introduction to woodworking is an overview to the field of wood technology. This is an excellent foundation course for a career in woodworking or construction. It is designed to instruct students in the areas of reading project drawings, knowledge of woods and uses, calculations of materials, numerous joinery designs, wood lamination and project procedures. A major emphasis will be placed on shop safety, proper hand and power tool usage and wood processes. This course provides students with an in-depth introduction to the woodshop and the student will gain practical knowledge needed to work on their own projects or continue on with lifelong skills in woodworking and construction. Students will construct various teacher assigned projects with teacher guidance and close supervision.

◆ ◆ **Cooking**

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description:

This course emphasizes cooking vocabulary, proper names and uses of kitchen utensils, kitchen safety, and food borne illnesses. Also, students are taught to correctly read and interpret recipes, and proper table settings. In addition to the use of a textbook and workbook, labs are conducted offering students hands-on learning.

ASB

Course Length: One Semester

Recommended Year: Optional

Units: 10

Course Description:

ASB is comprised of members representing each grade level in the planning of school functions and activities. More importantly, they are models of servant leadership to those around them. ASB is a ministry of teamwork and commitment while representing Jesus and keeping Him in the midst of all that we do. ASB students are required to attend all meetings and actively participate in all events hosted by ASB along with turning in journals.

Campus Service

Course Length: One Semester

Recommended Year: Optional

Units: 5

Course Description:

Students are assigned duties in the classroom, school office, library or lunchroom. They will assist with grading papers, filing, office reception, collating, sorting, answer telephone, lunchroom prep and other functions and tasks as assigned by their supervisor.

Academic Enrichment

Course Length: One Semester

Recommended Year: Optional

Units: 5

Course Description:

This course provides students with an opportunity to work on homework during the school day. Students who participate in sports or struggle academically will benefit greatly from this course.

- ◆◆ *All students enrolled in these classes will have lab fee assessed per class to cover the cost of extra materials.*

FINE ARTS

◆◆ ***Art Experience***

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description:

Art Experience introduces students to the core foundations of viewing, critiquing and creating artwork. During the first semester students will discover the

elements of art and principles of design through studio art experiences. The second semester consists of a survey of 2-D and 3-D media, giving students an overview of the major practices of art making (drawing, painting, sculpture, etc.). Architecture, art history and careers related to art are also explored. This course emphasizes both art making and critical writing. Students will participate in an art festival in the spring.

◆◆ **AP Studio Art 2D**

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description

AP Studio Art is an intensive, college-level course concentrating in drawing and painting or sculptural media. The course promotes a sustained investigation of quality, concentration and breadth in the development of an AP portfolio. AP Studio Art is for highly motivated students who are seriously interested in the study of art; this course demands significant commitment.

◆◆ **Drawing**

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description:

Drawing is a studio experience course, concentrating in the use of dry media. Students begin by exploring the elements and principles of design then move on to investigate traditional drawing methods including still life, landscape, perspective, portrait, figure, animals, and abstract. Examples from art history and careers in art are integrated with studio experiences providing students with a well rounded understanding of the field. Students will build a portfolio of work demonstrating their progress and accomplishments throughout the semester and participate in an art festival in the spring.

◆◆ **Painting**

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description:

Painting is a studio experience course concentrating in the use of color. Students will explore a wide range of media including watercolor, tempera, acrylic, oil and pastel. Students will also render a diverse range of subject matter including still life, figure, landscape, mural and non-objective. Examples from art history and careers in art are integrated with studio experiences providing

students with a well-rounded understanding of the field. Students will build a portfolio of work demonstrating their progress and accomplishments throughout the semester and participate in an art festival in the spring.

◆◆ ***Sculpture***

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description:

Sculpture is a studio experience course concentrating in 3-D media. The first semester places special emphasis on ceramic clay and hand building methods. Students will also examine properties of clay, glaze, and firing. In the second semester, students will explore modeling, molding, casting, carving, assemblage, and installation using materials such as clay, plaster, wood, stone and various found objects. Examples from art history and careers are integrated with studio experiences providing students with a well-rounded understanding of the field. Students will build a portfolio of work demonstrating their progress and accomplishments throughout the semester and participate in an art festival in the spring.

◆◆ ***Drama I/II***

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description:

This course introduces the student to basic acting in the theatre, theory, methods, and exercises. It is designed to give the student a basic technique to attack characterizations. Emphasis is also placed upon production and role development through scene work and technical aspects of live theatre.

◆◆ ***Drama III/IV***

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description:

Building upon the basics covered in Drama I and II, students will continue to enhance skills in the areas of characterization and play production. Students are required to direct a small production and will be responsible for the coordination of stage directions, props, rehearsals, etc. Participation in a major school production is also required.

◆◆/† **High School Band**

Course Length: One Year
Recommended Year: Optional
Units: 10

Course Description:

Students perform at an advanced level during public performances and at various sporting events. Students must have one year experience on their instrument and must provide their own instrument with the exception of percussion and bass instruments.

◆◆/† **Choir**

Course Length: One Year (May be Repeated)
Recommended Year: Optional
Units: 10

Course Description:

Students study and rehearse music for performances at school events, yearly concerts, and other special occasions. Music theory and history will be studied to enhance the understanding of the choir and lend a greater appreciation of their performances. *Audition required*

◆◆/† **Honor Choir**

Course Length: One Year
Recommended Year: Optional
Units: 10

Course Description:

Previous singing experience is required for this advanced choir. Students will study and rehearse music for performances at school events, choral competitions, yearly concerts, other special occasions scheduled throughout the year. Ability to read music is required. *Audition required*

◆◆* **Chapel Worship Group**

Course Length: One Year
Recommended Year: Optional
Units: 10

Course Description:

The purpose of this class is to equip young musicians (singers and instrumentalists) to be of service to the body of Christ as worship leaders. Students select and prepare music to be used at school chapels and other appropriate occasions. Emphasis is placed on each individual's spiritual as well

as technical preparation for the task of leading God's people into His presence. Ability to read music is helpful but not required. *Audition required.*

** Although CCCS recognizes completion of this course as fulfillment of the Fine Arts requirement for graduation, the UC California system has not approved this course for credit in their schools. Most other colleges and universities recognize completion of this course as a fulfillment of the Fine Arts requirement.*

◆◆ *All students enrolled in these classes will have lab fee assessed per class to cover the cost of extra materials.*

† *Uniform fees for some music and choir courses vary and are in addition to the lab fee.*

PHYSICAL EDUCATION

Physical Education

Course Length: One Year

Recommended Year: Optional

Units: 10

Course Description:

This course is designed to teach students that their bodies are the temple of the Holy Spirit and the Scriptures teach us to take care of the temple which God has given us. This course teaches, challenges, and inspires students to maintain lifelong fitness. Students will participate in physical activities such as running, calisthenics muscular strength and condition, and traditional team sports.

Strength and Conditioning

Course Length: One Semester

Recommended Year: Optional

Credits: 5

Course Description:

The student with ability and desire to focus on advanced strength & conditioning will specialize in that area of fitness in place of the general physical education program. This course is open to our male students, with enrollment priority given to our team sports athletes. (see Athletic Handbook for team sports that are offered).

Cheerleading

Course Length: One Year
Recommended Year: Optional
Units: 10

Course Description:

Cheerleading is an all-girl sport that trains athletes to lead and inspire crowds at athletic functions by performing chants, stunts and dances. *This course meets one of the two years required in Physical Education for graduation. Please note: selected by try-out.*

Team Sports

Course Length: One Semester
Recommended Year: Optional
Credits: 5

Course Description:

The student with ability in a given sport will specialize in that sport in place of the general physical education program. Open for both boys' and girls' sports (see Athletic Handbook for team sports that are offered).

Early College Program Courses

ECP English Composition (ENG1100)

Course Length: Semester
Recommended Year: 12th
Units: College 3 / HS 5

Course Description:

This course combines instruction in specific methods of expository writing (descriptive, narrative, persuasive, compare and contrast, cause and effect) with fundamentals of English grammar, sentence structure, and development of the formal essay. Students gain practice in developing ideas and communicating them clearly, concretely, and effectively—all of which are necessary skills for completing college-level coursework and meeting communication objectives in professional settings.

ECP English Literature (ENG2100)

Course Length: Semester
Recommended Year: 12th
Units: College 3 / HS 5

Course Description:

This course combines instruction in the skills of critical thinking and literary analysis with enhanced writing skill, expressed through literary exposition (comparison & contrast, argument & persuasion, and the formal term paper).

Emphasis is on the analysis and synthesis of major literary genre, covering representative selections in short story, poetry, drama, and the novel

ECP 1 Calculus

Course Length: One Year

Recommended Year: 12th

Units: College 4 / HS 10

Course Description:

This course is comparable to calculus courses in colleges and universities. It is expected that students who take an AP course in calculus will seek college credit, college placement, or both from institutions of higher learning. Students will study three major topics: limits, derivatives and integrals. Registration for the AP exam in spring is required.

ECP US History (HIS2305)

Course Length: Semester

Recommended Year: 11th

Units: College 3 / HS 5

Course Description:

This course, along with HIS2310 U.S. History since 1865, is part of a two semester survey through American history required of Liberal Studies majors and Social Science majors who plan to earn a secondary teaching credential in California. The course may also be used by other Social Science students as an elective choice in their major and by students needing a social science elective for the Leadership and Ethics Core. This course leads students through an interpretive survey of the political, economic, social, and cultural history of the United States from pre-colonial times to the end of the Civil War. More in depth reading on selected topics is also required in the course.

ECP US History (HIS2310)

Course Length: Semester

Recommended Year: 11th

Units: College 3 / HS 5

Course Description:

This course is a survey of the history of the United States from Reconstruction to the present. While dates and facts are important for any history course, this course will focus more on understanding why things happened and what forces have shaped the history of the United States. We will cover a number of themes, including the development of the Presidency, the development of the US economy, the expansion of civil rights for women and ethnic minorities, the rise of the United States to a world power, and the continuing debate over who can be called an "American." Overall, you should gain from this course not only a basic

understanding of the history of the United States, but also an appreciation for the diversity of experiences in US history.

ECP Music Theory (MUS1100-3)

Course Length: Semester

Recommended Year: Optional

Units: College 3 / HS 5

Course Description:

Intensive study of the elements of music: notation, rhythm, meter, melody, scales, key signatures, intervals, and chord structures. The coursework is equivalent to the first semester of music theory at a college or university. Open to all students who are enrolled in choir.

Administration reserves the right to amend these courses/recommendations as needed. Not all courses listed will be offered at all times.



CCCS High School is accredited by: WASC (Western Association Of Schools and Colleges), and ACTS (Association of Christian Teachers and Schools) and a member of CCEA (Calvary Chapel Education Association) and ACSI (Association of Christian Schools International)

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