



Course Descriptions

2019-2020

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CCHS is accredited by Southern Association of Colleges & Schools (SACS), Association of Christian Schools International (ACSI), and the Florida Council of Independent Schools (FCIS)

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Table of Contents

Graduation Requirements..... 3
Graduation - Required Curriculum Programs 4
Course Designations 4
Dual Credit Requirements..... 4
Grading System 4
Course Weighting 4
List of On-Campus Courses..... 7
List of Approved On-Line Courses..... 8
Course Descriptions
English 9
Mathematics 12
Science..... 16
Social Studies 20
World Language 25
Bible..... 26
Fine Arts..... 31
Technology..... 38
Health/Physical Education 41
Electives..... 43

Mission Statement

The mission of CCHS is to partner with the Christian home and the church to provide a challenging college preparatory Christian education that equips students to live successfully according to God’s plan for their lives. A biblical worldview is foundational to our mission which is fulfilled through students acquiring biblical truth, applying biblical truth, and attaining their highest level of academic achievement.

Love the Lord your God with all your heart and with all your soul and with all your mind and with all your strength. Mark 12:30

Inspiring Excellence: Mind ● Body ● Spirit

Calvary Christian High School Graduation Requirements

Courses	College Prep	Honors College Prep	Advanced College Prep
Bible	4	4	4
English*	4	4	4
Math	4	4	4
Science	3	4	4
Social Studies	3	3	4
World Language	2	2	3
Fine Arts	1	1	1
Health/P.E. (.5 of each)	1	1	1
Electives or Additional Courses in the Above Subjects Listed	4	5	5
Total	26	28	30
Grade Point Average	2.0	3.25	3.5
Weighted Grade Point Average beginning Class of 2023	2.0	3.35	3.8
Honor Credits	n/a	12	15
Community Service	100 hours	100 hours	100 hours

***An English, Math and Bible credit must be earned for each year of attendance at Calvary. English, Math and/or Bible credits earned prior to entering high school do not count toward this requirement.**

In addition to the above requirements, the following apply:

- The World Language requirement is for sequential years in the same language.
- Honors Diploma: a minimum of 12 Honors credits must be earned. At least 10 of these must be earned in grades 9-12. A maximum of two Honors credits earned in middle school will be counted toward the number of Honors credits required.
- Advanced Diploma: a minimum of 15 Honors credits must be earned. At least 13 of these must be earned in grades 9-12. A maximum of two Honors credits earned in middle school will be counted toward the number of Honors credits required.
- An Honors or Advanced Diploma will not be awarded to a student who has a **final semester** grade of a “D” or “F” in any class. If a student repeats a course for grade forgiveness, the grade from the repeated class will serve as the final semester grade. In order for a repeated course to be used as the final semester grade, the course must be completed by the end of the third quarter of a student’s senior year.
- Students must take the SAT or ACT prior to the start of the senior year.
- Students must apply to at least one college or university.
- Community Service: A minimum of 100 hours is required for graduation. Students transferring after freshman year will have a prorated requirement. If he/she qualifies for Bright Futures, he/she must still meet the Bright Futures requirement (Florida Academic Scholar = 100 hours; Florida Medallion Scholar = 75 hours).
- A minimum of 100 community service hours **must be** completed **prior** to the first day of school of the senior year.

Graduation - Required Curriculum Programs

There are three different curriculum programs at CCHS. These programs are designed to meet the academic needs of students with varied learning abilities and performance levels.

- **College Preparatory**
Students in this program take the required courses to prepare them for acceptance at most colleges or universities. The students must maintain a 2.0 grade point average (unweighted) and earn 100 community service hours.
- **Honors College Preparatory**
Students in this program take rigorous and demanding courses to prepare them for acceptance at selective colleges or universities. The students working toward the Honors Diploma build their transcripts with a minimum of 12 Honors credits (taking Honors, Dual Credit, and Advanced Placement courses), maintain a minimum 3.25 grade point average (unweighted), and earn 100 community service hours.
- **Advanced College Preparatory**
Students in this program take the most rigorous and demanding courses to prepare them for acceptance at selective and highly competitive colleges or universities. The students working toward the Advanced Diploma build their transcripts with a minimum of 15 Honors credits (taking Honors, Dual Credit, and Advanced Placement courses), maintain a minimum 3.5 grade point average (unweighted), and earn 100 community service hours.

Course Designations

- **Honors Courses (H)**
Honors Courses are designed to challenge the student in a deeper study of the subject by improving their analytical and critical thinking skills. Students should expect to do a major project each semester, have additional reading compared to the regular course, complete in depth essay test questions, and spend additional time on homework and assignments.
- **Advanced Placement Courses (AP)**
Advanced Placement Courses are designed to mirror college courses. Most college courses include many hours of out-of-class reading, research, and study. AP Courses at CCHS are no different. Due to the amount of material to be covered, students should expect to have homework over the weekends, holidays, and most days when school is closed. The material covered in class provides an overview of the content. It is very important that students remain current on assigned reading. Each AP Course has specific requirements related to the particular course of study. Specific course information will be given to the students by the teacher when the class begins.
- **Dual Credit Courses (DC)**
The courses listed with DC designation are Dual Credit Courses. These courses are college level and taught at Calvary or online through an accredited college. Students earn both high school and college credit (through the accredited college) for these courses. Course work is expected to be academically challenging, and students are expected to meet the demands of doing college work. Students taking Dual Credit Courses must meet the requirements for each class and the admission requirements of the college offering the course.

Course Weighting

Honors, AP and Dual Credit courses are available to those students who meet the academic prerequisites. For weighted GPA calculation, one-half grade point (.5) will be added to each Honors grade received, and one grade point (1.0) will be added to each Advanced Placement or Dual Credit grade received.

Choosing Courses

Students currently enrolled at Calvary will request courses through RenWeb. Students will be instructed about the process and timelines. Students considering making a change in the level of coursework are encouraged to consult with their current teacher for advice (for example adding Honors or AP to one's requests). Courses taken outside of CCHS through dual credit or to meet the online course requirement must be courses not offered on the CCHS campus.

Dual Credit Requirements

Calvary offers several Dual Credit courses through St. Petersburg College (SPC) and Baptist College of Florida (BCF). Juniors and seniors meeting the course prerequisites may take a Dual Credit course. Students must have administrative approval, and meet the associated college requirements. **Students must meet all requirements prior to being scheduled for the class.**

A. To take a Dual Credit course through SPC:

1. Verify Eligibility – A minimum of 3.0 unweighted GPA is a requirement for all SPC dual enrollment and dual credit students. College Counselors can assist students in determining the accurate unweighted GPA.
2. Apply Online – Students need their social security number to do this. APPLY FOR ADMISSION thru SPC Website: <http://spcollege.edu/>
 - a. Select APPLY NOW and then APPLY TO SPC
 - b. Select APPLY FOR ONE OF OUR HIGH SCHOOL PROGRAMS
 - c. Read and follow prompts
3. Students are eligible to take an SPC course through one of the two following methods:
 - a. Obtain College Placement Test Study (PERT) Referral for High School Programs (aka Pink Card) from the resource rack, located on the 3rd floor of the CCHS high school wing. Students must take this card with them along with a valid Photo ID to the nearest SPC Campus Testing Center in order to take the placement test (PERT). Students taking the PERT for the first time must take all 3 sections.
 - b. Students earning ACT/SAT scores listed below can use these scores in lieu of taking the PERT for all SPC dual credit courses. To do this, pick up an ACT/SAT Dual Credit Verification Form (aka Blue Paper) from the resource rack, located on the 3rd floor of the CCHS high school wing. Students must take this paper with them to the nearest SPC Campus Testing Center and be prepared to login to the College Board / ACT account to verify their test scores with SPC.
4. Provide results – After taking the PERT or verifying test scores, students must bring their SPC Student ID students must bring their SPC Student ID number, PERT test results (printed copy), or signed ACT/SAT verification to the CCHS office.

Course	ACT	SAT	PERT
World Religions (fall)	Reading 19+	Reading 24+ Writing 25+ Math 24+	Reading 106+
Ethics (spring)	Reading 19+	Reading 24+ Writing 25+ Math 24+	Reading 106+
American History 1 (fall) American History 2 (spring)	Reading 19+ English 17+ Math 19+	Reading 24+ Writing 25+ Math 24+	Reading 106+ Writing 103+
Intermediate Algebra (fall) College Algebra (spring)	Reading 19+ English 17+ Math 19+	Reading 24+ Writing 25+ Math 24+	Reading 106+ Writing 103+ Math 114+

B. To take a Dual Credit course through Baptist College of Florida (BCF):

1. Complete the Online Application (You select the link to access the application.)
2. Submit the Church/Pastor Recommendation Form (You may select the link to access the form.)
You may ask your church pastor to complete the form or a CCHS administrator to complete the form.
3. Immunization Form (You may select the link to access the form.) Send copies of immunization records attached with the immunization form. **(You may request a copy of your immunization form from the CCHS school office.)**
4. CCHS will send current official transcripts directly to BCF.
5. ACT/SAT Transcripts
Send official ACT or SAT scores to the BCF admissions office. If you have not taken the ACT or SAT, please register to take it and send (via email) the confirmation of the test date to the BCF admissions office.

Courses taken through BCF will satisfy the on-line course requirement for students in the class of 2020 and later.

On-Line Course Requirement

Students in the class of 2020 or later are required to take a minimum of one on-line course to meet graduation requirements. The course may be completed at any time during their high school career. The work for this course can be completed at home on nights / weekends, through a Study Hall during the school day, or at home during the summer. The approved online courses for CCHS students include Dual Credit (DC) courses through Baptist College of Florida (BCF) and high school courses through Florida Virtual School (FLVS). Refer to the *List of On-Line Courses* in this document for approved on-line courses for CCHS students. To register for an online Dual Credit course through Baptist College of Florida, follow the instructions on page 5 of this booklet. To register for an online course through Florida Virtual School, follow the directions below.

To take a course through Florida Virtual School (FLVS), create an FLVS Account:

1. <http://flvs.net> > Sign Up > FLVS FLEX (Grades 6-12) > New Students Start Here
2. Follow directions on computer screen. When asked to enter your Guidance Counselor’s name, you may select any option given to you.

Courses taken through FLVS will satisfy the on-line course requirement for students in the class of 2020 and later.

Grading System

Following the lead of many colleges and college prep schools, students receive a final grade each semester which is reported on the student’s transcript. The semester grade is made up of two quarter grades and a semester exam. Courses without a semester exam receive a semester grade based on 50% each quarter.

Freshman & Sophomore Level Courses		Junior & Senior Level Courses	
Traditional Courses:	Honors, AP & DE Courses:	Traditional Courses:	Honors, AP & DE Courses:
Quarter 1 = 45%	Quarter 1 = 42.5%	Quarter 1 = 42.5%	Quarter 1 = 40%
Quarter 2 = 45%	Quarter 2 = 42.5%	Quarter 2 = 42.5%	Quarter 2 = 40%
Semester Exam = 10%	Semester Exam = 15%	Semester Exam = 15%	Semester Exam = 20%

Semester Exam Policy

Semester exams are scheduled by Course/Date/Time. The exam testing days will be posted on the CCHS calendar prior to the beginning of each school year. Students are expected to take semester exams on the scheduled date. Any exception must be approved in advance by the Director of Academics. If a student is unable to take a semester exam on the scheduled date, the Director of Academics will arrange an alternate administration during the exam week. Semester exams not taken during the scheduled semester exam week, must be taken immediately upon return to school, prior to reporting to any class. Absence from class due to completing a scheduled exam will be recorded as an absence from that class.

List of On-Campus Courses

ENGLISH

English I
English I H
English II
English II H
English II Pre-AP
English III
English III H
English IV
English IV H
AP Language & Composition
AP Literature & Composition
English Composition I (DC – OL/BCF)
English Composition II (DC – OL/BCF)

MATHEMATICS

Algebra I A
Algebra I B
Algebra I
Algebra I H
Algebra II
Algebra II H
Geometry
Geometry H
Pre-Calculus
Pre-Calculus H
Math for College Readiness (not NCAA app.)
Calculus H
AP Calculus AB
AP Calculus BC (OL/FLVS)
AP Statistics (OL/FLVS)
Intermediate Algebra DC/SPC
College Algebra DC/SPC

SCIENCE

Biology
Biology H
Chemistry
Chemistry H
Anatomy & Physiology
Anatomy & Physiology H
AP Biology
AP Chemistry / AP Chem Lab
AP Environmental Science
Marine Science
Marine Science H
Physics H
Intro to Physical Science (DC – OL/BCF)
Intro to Earth Science (DC – OL/BCF)
Intro to Biological Science (DC – OL/BCF)

SOCIAL STUDIES

World Cultural Geography
World Cultural Geography H
World History & Geography H Pre-AP
World History
World History H
AP World History
US History
US History H
AP US History

US History I & II DC/SPC
American Government
American Government H
Economics
Economics H
AP Government
AP Macroeconomics
General Psychology (DC – OL/BCF)
Western Civilization (DC – OL/BCF)

WORLD LANGUAGE

American Sign Language I
American Sign Language I H
American Sign Language II
American Sign Language II H
American Sign Language III H
American Sign Language IV H
Spanish I
Spanish I H
Spanish II
Spanish II H
Spanish III H
Spanish IV H
AP Spanish Language

BIBLE

Biblical Foundations & Principles
OT & NT Survey
Bible Doctrines
World Religions & Ethics
World Religions DC/SPC & Ethics DC/SPC
Philosophy & Hermeneutics

FINE ARTS

Performing Arts
Band – Beginning
Band – Marching / Concert *
Band – Marching / Concert H **
Choir – Beginning
Choir – Calvary *
Color Guard
Dance Basics and Choreography
Directed Study - Instrumental
Drama I
Drama II
Guitar – Beginning
Musical Theatre
Worship Team *
Storytelling through Movement**

Visual Arts

Elements of Art
Principles of Design
Directed Study – Visual Arts
AP Studio Art 3D **
Creative Photography I (OL/FLVS)

Exploration

Culinary Aide
Event Production Tech**
Music Theory H **

Theatre, Cinema, & Film Production (OL/FLVS)

Journalism & Communication

Creative Writing
Yearbook

TECHNOLOGY

Mastering iPad Apps / Fund of Comp Science
Cybersecurity/Web Design
Foundations for Programming / App Design
Robotics I
Tech Help Desk**
AP Computer Science Principles
Social Media I (OL/FLVS)

HEALTH / PHYSICAL EDUCATION

Health
Team Sports
Weight Training (boys)
Weight Training (girls)
Weight Training Advanced (boys)
Weight Training Varsity Football
Fitness Lifestyle Design (OL/FLVS)
Outdoor Education (OL/FLVS)

ELECTIVES

Personal Finance & Investing
Entrepreneurial Leadership **
SAT Prep
Study Free Period
Study Hall
Study Skills
Teacher / Office Assistant
Criminal Justice Operations I (OL/FLVS)
Critical Thinking & Study Skills (OL/FLVS)
Driver Education/Traffic Safety (OL/FLVS)
Law Studies (OL/FLVS)
Leadership Skills Development (OL/FLVS)
Reading for College Success (OL/FLVS)

Designations/Symbols

AP Advanced Placement – Note that AP courses receive an additional point when determining GPA (i.e., an “A” is a 4.0, but if the class is an AP class, the weighted calculation is 5.0).

Dual Credit Courses (DC/SPC) – Taken at CCHS through St. Pete College - DC courses receive an additional point when determining GPA (i.e., an “A” is a 4.0, but if the class is a DC class, the weighted calculation is 5.0).

Honors Course (H) – Note that H courses receive an additional half point when determining GPA (i.e., an “A” is 4.0, but if the class is an H class, the weighted calculation is 4.5).

DC-OL/BCF – Online class through Baptist College of Florida – courses may vary

OL/FLVS – Online class through Florida Virtual School

* *Course Placement Audition Required*

** *Selection by Interview*

List of Approved Online Courses

Dual Credit Courses

Baptist College of Florida (BCF)
(One Semester Courses)

English Composition I (*English Credit*)
English Composition II (*English Credit*)
General Psychology (*Social Studies Credit*)
Western Civilization (*Social Studies Credit*)
Intro to Biological Science (*Science Credit*)
Intro to Earth Science (*Science Credit*)
Intro to Physical Science (*Science Credit*)

(The social studies and science credits available are additional credits in the subject areas. The courses do not replace the required courses to be taken in these subject areas. BCF online course offerings may vary.)

High School Credit Courses

Florida Virtual School Flex Program (FLVS)
(Courses may be taken for one semester, but there is a second semester option available to earn a full credit in a subject area.)

Creative Photography I (*Fine Arts Credit*)
Criminal Justice Operations I (*Elective Credit*)
Critical Thinking & Study Skills (*Elective Credit*)
Driver Education/Traffic Safety (*Elective Credit*)
Fitness Lifestyle Design (*PE Credit*)
Law Studies (*Elective Credit*)
Leadership Skills Development (*Elective Credit*)
Music of the World (*Fine Arts Credit*)
Outdoor Education (*PE Credit*)
Reading for College Success (*Elective Credit*)
Social Media I (*Technology Credit*)
Theatre, Cinema, & Film Production (*Fine Arts Credit*)

English

English I (grade 9)

1 credit

Prerequisites: None

Course Description: This course is designed to develop and refine critical thinking skills through the study of vocabulary, grammar, literature, composition and speech. Students will be studying from many different literary genres and will be expected to evaluate ideas and themes according to God's standards. **(Semesters 1 & 2)**

English I Honors (grade 9)

1 credit

Prerequisites: Previous English Teacher Recommendation

English 8 Grade of A

Standardized Testing Language 80th Percentile or higher

Course Description: This course is designed to develop and refine critical thinking skills through the study of vocabulary, grammar, literature, composition and speech. Students will be studying from many different literary genres and will be expected to evaluate ideas and themes according to God's standards. **(Semesters 1 & 2)**

English II (grades 9, 10)

1 credit

Prerequisite: English I

Course Description: This course continues the development of critical thinking skills introduced in English I. Study areas include vocabulary, grammar, literature and composition. Students will study a wide variety of literary genres with particular focus given to the critical evaluation of the works from a biblical perspective. **(Semesters 1 & 2)**

English II Honors (grades 9, 10)

1 credit

Prerequisites: English I Teacher Recommendation

English I Grade of A or English I Honors Grade of B or higher

PSAT Reading Score of 50th Percentile or higher

Course Description: This course continues the development of critical thinking skills introduced in English I. Study areas include vocabulary, grammar, literature and composition. Students will study a wide variety of literary genres with particular focus given to the critical evaluation of the works from a biblical perspective. **(Semesters 1 & 2)**

English II Honors Pre-AP (grade 10)

1 credit

Prerequisites: English I Honors Teacher Recommendation and grade of 86% or higher

PSAT Reading Score of 60th Percentile or higher

Course Description: This course is an accelerated course for sophomores who have demonstrated the highest ability levels in critical reading and text analysis and have interest in pursuing AP courses. It continues the development of critical thinking skills introduced in English 1 Honors while pushing students to AP styles of writing and analysis. Study areas include vocabulary, grammar, literature, and composition. Students study a variety of literary genres with particular focus given to the critical evaluation of the works. **(Semesters 1 & 2)**

English III (grades 10, 11)

1 credit

Prerequisite: English II

Course Description: This course continues the development of critical thinking skills introduced in English II. Study areas include vocabulary, grammar, literature and composition. Students will study a wide variety of literary genres with particular focus given to the critical evaluation of classic American Literature from a biblical perspective. **(Semesters 1 & 2)**

English III Honors (grades 10, 11)

1 credit

*Prerequisites: Current English Teacher Recommendation
English II Grade of A or English II Honors Grade of B or higher
PSAT Reading Score of 50th Percentile or higher*

Course Description: This course continues the development of critical thinking skills introduced in English II. Study areas include vocabulary, grammar, literature and composition. Students will study a wide variety of literary genres with particular focus given to the critical evaluation of classic American Literature from a biblical perspective. **(Semesters 1 & 2)**

English IV (grades 11, 12)

1 credit

Prerequisite: English III

Course Description: This course is designed to develop and refine critical thinking skills of college bound seniors through the study of vocabulary, grammar, literature, composition and speech. Students will be studying from many different literary genres and will be expected to evaluate ideas and themes according to God's standards. Students will experience a chronological study of over 2,000 years of British literary history. **(Semesters 1 & 2)**

English IV Honors (grades 11, 12)

1 credit

*Prerequisites: Current English Teacher Recommendation
English III Grade of A or English III Honors Grade of B or higher
PSAT Reading Score of 50th Percentile or higher*

Course Description: This course is designed to develop and refine critical thinking skills of college bound seniors through the study of vocabulary, grammar, literature, composition and speech. Students will be studying from many different literary genres and will be expected to evaluate ideas and themes according to God's standards. Students will experience a chronological study of over 2,000 years of British literary history. **(Semesters 1 & 2)**

AP Language and Composition (grades 11, 12)

1 credit

*Prerequisites: Current English Teacher Recommendation
English II Honors or English III Honors Grade of B or higher or previous AP English course
PSAT Reading Score of 70th Percentile or higher
AP Exam Fee of approximately \$100.00 collected spring semester*

Course Description: AP Language and Composition is a course in which students learn a flexible command of reading and writing skills that can be used for multiple purposes. Author's intent, audience perception, and content choices are key points of emphasis, as well as mechanics and style in writing. **(Semesters 1 & 2)**

AP Literature and Composition (grades 11, 12)

1 credit

Prerequisites: Current English Teacher Recommendation

English II Honors or English III Honors Grade of B or higher or previous AP English course

PSAT Reading Score of 70th Percentile or higher

AP Exam Fee of approximately \$100.00 collected spring semester

Course Description: AP Literature and Composition is a course in which vital skills in reading, writing and thinking critically are taught and measured. This beginning college course is designed to teach college level literature and writing through the reading of a large range of texts from British and American literature from the sixteenth century to modern times, and to interpret the literature in light of cultural, social, and historical aspects of the stories.

(Semesters 1 & 2)

English Composition I (ENG 151 N) (grades 11, 12)

.5 credit

Prerequisites: English III Honors or AP English course

Complete BCF Dual Credit enrollment process

Course Description: A composition survey course taught online through the Baptist College of Florida (BCF). Emphasis is given to development of reading skills, grammar, mechanics, paragraph construction, and thematic writing. Students whose scores on the entrance tests demonstrate deficiency in English may be required to make suitable proficiency in ENG 100 and/or ENG 105 before enrolling in ENG 151. **(Semester 1)**

English Composition II (ENG 152 N) (grades 11, 12)

.5 credit

Prerequisites: Complete BCF Dual Credit enrollment process

ENG 151

Course Description: A continuation of ENG 151, this course is taught online through the Baptist College of Florida (BCF). Thematic writing is expanded to include critical essays (e.g., narrative / expository / argumentative), critical thinking skills, and writing and documentation of research papers using Chicago (Turabian), MLA, and APA styles.

Don't let anyone look down on you because you are young, but set an example for the believers in speech, in life, in love, in faith and in purity. 1 Timothy 4:12

Mathematics

Algebra 1A (grade 9)

1 credit

Prerequisites: None

Note: *Algebra 1B must be completed before student is eligible to take Algebra II or Geometry*

Course Description: The purpose of this year-long course is to extend the mathematics that students learned in the middle grades in preparation for success in advanced courses. The areas taught in this course deepen and supplement understanding of linear and exponential relationships. Students master the solution of linear equations and apply related solution techniques and the laws of exponents to the creation and solution of simple exponential equations. The concept of the function is introduced and developed with many examples of functions. **(Semesters 1 & 2)**

Algebra 1B (grade 10)

1 credit

Prerequisites: Algebra IA

Note: *Algebra 1B must be completed before student is eligible to take Algebra II or Geometry*

Course Description: Algebra IB is the second course in the two-year Algebra I series and is designed to prepare the student for Geometry and Algebra II. It continues with knowledge of solving equations but expands to include quadratic equations and exponential functions, solving and graphing linear equations and inequalities, reading and interpreting word problems, understanding functional relationships using graphs and charts, and working with rational and irrational expressions to solve simple rational and radical equations. Successful completion of both Algebra IA and IB meets the Algebra I graduation requirement. **(Semesters 1 & 2)**

Algebra I (grade 9)

1 credit

Prerequisites: None

Course Description: Algebra I is a rigorous course designed to build a foundation of knowledge, theory, and principles in many areas of mathematics. Primary focus will be upon mastering the algebraic thinking and problem-solving skills needed to excel in Algebra and to prepare students to pursue higher levels of mathematics. Success in this course is vital to understanding the other areas of mathematics involving Geometry, Algebra II, Trigonometry, and Calculus. This course will also strive to integrate God as the focus of our study of mathematics, the designer of all mathematics, and encourage each student's relationship with Him as vital to the learning process. **(Semesters 1 & 2)**

Algebra I Honors (grade 9)

1 credit

Prerequisites: Current Math Teacher Recommendation

Math 8 Grade of A

Standardized Testing Total Math 80th Percentile or higher

Course Description: Algebra I is a rigorous course designed to build a foundation of knowledge, theory, and principles in many areas of mathematics. Primary focus will be upon mastering the algebraic thinking and problem-solving skills needed to excel in Algebra and to prepare students to pursue higher levels of mathematics. This course will also strive to integrate God as the focus of our study of mathematics, the designer of all mathematics, and encourage each student's relationship with Him as vital to the learning process. **(Semesters 1 & 2)**

Algebra II (grades 9, 10, 11, 12)

1 credit

Prerequisite: Algebra I

Course Description: Algebra II is a course that continues to build a foundation of knowledge, theory, and principles in many areas of mathematics. The primary focus will be upon attaining the necessary algebra and problem-solving skills needed to understand the topics in algebra to prepare students to further pursue mathematics, and to illustrate how algebra is used in the real world. This course will also strive to see God as the designer of all mathematics, to recognize God's hand in all areas, and to encourage each student's relationship with Him as vital to the learning process. **(Semesters 1 & 2)**

Algebra II Honors (grades 9, 10, 11, 12)

1 credit

Prerequisite: Current Math Teacher Recommendation

Algebra I grade of A or Algebra I Honors grade of B or higher

PSAT Math Score 50th Percentile or higher

Course Description: Algebra II Honors is a course that continues to build a foundation of knowledge, theory, and principles in many areas of mathematics. The primary focus will be upon attaining the necessary algebra and problem-solving skills needed to understand the topics in algebra to prepare students to further pursue mathematics, and to illustrate how algebra is used in the real world. This course will also strive to see God as the designer of all mathematics, to recognize God's hand in all areas, and to encourage each student's relationship with Him as vital to the learning process. **(Semesters 1 & 2)**

Geometry (grades 9, 10, 11, 12)

1 credit

Prerequisite: Algebra I

Course Description: This course is a study of Geometry as a representation of the world around us, utilizing deductive reasoning and formal proofs as well as applying geometric ideas to describe and answer questions about natural, physical and social phenomena with a Biblical perspective. **(Semesters 1 & 2)**

Geometry Honors (grades 9, 10, 11, 12)

1 credit

Prerequisites: Current Math Teacher Recommendation

Algebra I grade of A or Algebra I Honors grade of B or higher

PSAT Math Score 50th Percentile or higher

Course Description: This course is a study of Geometry as a representation of the world around us, utilizing deductive reasoning and formal proofs as well as applying geometric ideas to describe and answer questions about natural, physical and social phenomena with a Biblical perspective. **(Semesters 1 & 2)**

Pre-Calculus (grades 10, 11, 12)

1 credit

Prerequisites: Algebra I, Geometry, Algebra II

Course Description: In this course, students will evaluate polynomials and interpret specific components as roots, zeros, and factors. Students will evaluate graphs of polynomials and interpret and describe end behavior from lead coefficients and degree, as well as apply theorems and properties of algebra to complex polynomial functions and use scientific models and multimedia to portray contextually relevant information provided by the polynomial. **(Semesters 1 & 2)**

Pre-Calculus Honors (grades 10, 11, 12)**1 credit**

*Prerequisites: Algebra I, Geometry, Algebra II
Current Math Teacher Recommendation
Previous Math Class Traditional Grade A or Honors Grade of B or higher
PSAT Score 50th Percentile or higher*

Course Description: In this course, students will evaluate polynomials and interpret specific components as roots, zeros, and factors. Students will evaluate graphs of polynomials and interpret and describe end behavior from lead coefficients and degree, as well as apply theorems and properties of algebra to complex polynomial functions and use scientific models and multimedia to portray contextually relevant information provided by the polynomial.

(Semesters 1 & 2)

Math for College Readiness (grade 11, 12)**1 credit**

Prerequisites: Algebra 1, Geometry, Algebra II

Course Description: Math for College Readiness is a fourth-year math course focused on developing the mastery of skills identified as critical to postsecondary readiness in math. This year-long course targets students who need some additional instruction in content to prepare them for success in college level mathematics. Course topics include solving equations with addition, subtraction, multiplication and division; fractions and decimals; inequalities; functions and sequences; systems of equations; polynomials; factoring quadratic equations; rational expressions; and data analysis. This course does not meet core course requirements for NCAA eligibility.

Calculus Honors (grades 11, 12)**1 credit**

*Prerequisites: Current Math Teacher Recommendation
Pre-Calculus Grade of A or Pre-Calculus Honors Grade of B or higher
PSAT Math Score 50th Percentile or Higher*

Course Description: This course is a study of functions with applications, and an introduction to differential calculus. Topics include a review of algebra and functions, mathematical modeling with elementary functions, rates of change, inverse functions, logarithms and exponential functions, the derivative, interpretations of the derivative, differential equations, integrals, the Fundamental Theorem of Calculus, and Euler's method. **(Semesters 1 & 2)**

AP Calculus AB (grades 11, 12)**1 credit**

*Prerequisites: Current Math Teacher Recommendation
Pre-Calculus grade of A or Pre-Calculus Honors Grade of B or higher
PSAT Math Score of 70th Percentile or higher
AP Exam Fee of approximately \$100.00 collected spring semester*

Course Description: AP Calculus is a college-level course. Students will understand the concepts of calculus and provide experience with its methods and applications. The course emphasizes a multi-representational approach to calculus, with concepts, results, and problems being expressed graphically, numerically, analytically, and verbally. Technology is used to reinforce relationships among the multiple representations of functions, to confirm written work, to implement experimentation, and to assist in interpreting results. The course becomes a cohesive whole through the use of the unifying themes of derivatives, integrals, limits, approximation, and applications and modeling. **(Semesters 1 & 2)**

AP Statistics (grade 12)**1 credit***Prerequisites: Current Math Teacher Recommendation**Geometry and Algebra II grade of A or Geometry Honors and Algebra II Honors grade of or higher**PSAT Math Score of 70th Percentile or higher*

Course Description: AP Statistics is a college-level course taken online through FLVS. Students will experiment and apply properties of statistics, probability, and the process of collecting, analyzing, presenting, and inferring data. The course includes an introduction to key concepts, including interpreting data, sampling populations, theoretical and experimental probabilities, patterns in data and research, and making inferences based on information. Students will use statistical analysis and research skills to create, execute, analyze, summarize, and prepare and evaluate presentations of each study.

(Semesters 1 & 2)**AP Calculus BC (grade 12)****1 credit***Prerequisites: Current Math Teacher Recommendation**AP Calculus AB with a grade of C or higher**AP Exam Fee of approximately \$100.00 collected spring semester*

Course Description: AP Calculus BC is a college-level course taken online through FLVS. Comparable to college and university calculus, this course will help prepare you for the Calculus BC Advanced Placement exam. Study limits, continuity, differentiation, and integrated algebraic, trigonometric, and transcendental functions, as well as explore applications of derivatives and integrals, infinite series, and parametric and polar equations. **(Semesters 1 & 2)**

Intermediate Algebra Dual Credit (grades 11, 12)**.5 credit***Prerequisite: Algebra I, Geometry, Algebra II**Complete Dual Credit enrollment process*

Course Description: Major topics include: factoring, algebraic fractions, radicals and rational exponents, complex numbers, quadratic equations, rational equations and inequalities in two variables and their graphs, systems of linear equations and inequalities, introduction to functions, and applications.

(Semester 1)**College Algebra Dual Credit (grades 11, 12)****.5 credit***Prerequisites: Intermediate Algebra Dual Credit with grade C or higher**Complete Dual Credit enrollment process*

Course Description: Major topics include: functions and functional notation; domains and ranges of functions; graphs of functions and relations; operations on functions; inverse functions; linear, quadratic and rational functions; absolute value and radical functions; exponential and logarithmic properties, functions, and equations; systems of equations and inequalities; applications such as curve fitting, modeling, optimization, exponential and logarithmic growth and decay. **(Semester 2)**

Science

Biology (grade 9) **1 credit**

Prerequisites: None

Course Description: This course will cover the following topics: scientific method, ecology, plant and animal cells, genetics, prokaryotes, eukaryotes, and human body systems. **(Semesters 1 & 2)**

Biology Honors (grade 9) **1 credit**

Prerequisites: Current Science Teacher Recommendation

Science 8 grade of A

Standardized Testing Total Science 80th Percentile or higher

Course Description: This course will cover the following topics: scientific method, ecology, plant and animal cells, genetics, prokaryotes, eukaryotes, and human body systems. **(Semesters 1 & 2)**

Chemistry (grade 10) **1 credit**

Prerequisite: Biology

Course Description: This course will cover the history of chemistry, classification of matter, atomic structure, elements and the periodic table, chemical bonding and reactions, and energy flow within chemical reactions. **(Semesters 1 & 2)**

Chemistry Honors (grade 10) **1 credit**

Prerequisites: Current Science Teacher Recommendation

Biology grade of A or Biology Honors grade of B or higher

PSAT Math Score 50th Percentile or higher

Course Description: This course will cover the history of chemistry, classification of matter, atomic structure, elements and the periodic table, chemical bonding and reactions, and energy flow within chemical reactions. **(Semesters 1 & 2)**

Anatomy and Physiology (grades 11, 12) **1 credit**

Prerequisites: Biology and Chemistry

Course Description: This course will cover the following topics about the human body: levels of organization, metabolism, and anatomical terminology, the chemistry of life, cells and tissues. Students will learn about the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, immune, respiratory, digestive, urinary, reproductive systems, and sensory organs. **(Semesters 1 & 2)**

Anatomy and Physiology Honors (grades 11, 12) **1 credit**

Prerequisites: Biology and Chemistry grade of A or Biology Honors and Chemistry Honors grade of B or higher

Course Description: This course will cover the following topics about the human body: levels of organization, metabolism, anatomical terminology, the chemistry of life, cells and tissues. Students will

learn about the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, immune, respiratory, digestive, urinary, reproductive systems, and sensory organs. **(Semesters 1 & 2)**

AP Biology (grades 11,12)

1 credit

*Prerequisites: Biology and Chemistry grade of A or Biology Honors and Chemistry Honors grade of B or higher
PSAT Math Score 70th Percentile or higher
AP Exam Fee of approximately \$100 collected spring semester*

Course Description: Advanced Placement Biology is designed to offer students a solid foundation in college-level introductory biology. This course will explore a range of topics including the diversity of life, biological systems, cellular processes, ecology, genetics, and the interaction of complex life processes and systems. Upon completion of the course, students should have the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. Labs may occasionally meet prior to the school day.

AP Chemistry with Lab (grades 11, 12)

1.5 credit

*Prerequisites: Current Science Teacher Recommendation
Biology and Chemistry grade of A or Biology and Chemistry Honors grade of B or higher
PSAT Math Score 70th Percentile or higher
AP Exam Fee of approximately \$100.00 collected spring semester*

Course Description: The AP Chemistry course provides students with a foundation to support future advanced course work in chemistry. Students will cultivate their understanding of chemistry and science practices as they explore topics such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. Laboratory activities will be used to enhance concepts covered in class. **The mandatory lab portion of this class meets Mon., Wed. and Fri. from 7:00 AM to 7:45 AM.** Students will receive an additional .5 credit for lab. Any student dropping this course at the semester break will forgo earning the .5 lab credit. **(Semesters 1 & 2)**

AP Environmental Science (grades 11, 12)

1 credit

*Prerequisites: Current Science Teacher Recommendation
Biology and Chemistry grade of A or Biology and Chemistry Honors grade of B or higher
PSAT Math Score 70th Percentile or higher
AP Exam Fee of approximately \$100.00 collected spring semester*

Course Description: The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. **(Semesters 1 & 2)**

Marine Science (grades 11, 12)

1 credit

Prerequisites: Biology & Chemistry

Course Description: The purpose of this course is to provide an overview of the marine environment. The content should include, but not be limited to, the following: the chemical, physical, and geological aspects of the marine environment, ecology of various sea zones, marine communities, diversity of

marine organisms, characteristics of major marine ecosystems, characteristics of major marine phyla/divisions, and the interrelationship between man and the ocean. **(Semesters 1 & 2)**

Marine Science Honors (grades 11, 12)

1 credit

*Prerequisites: Current Science Teacher Recommendation
Biology & Chemistry grade of A or Biology Honors & Chemistry Honors grade of B or higher*

Course Description: The purpose of this course is to provide an overview of the marine environment. The content should include, but not be limited to, the following: the chemical, physical, and geological aspects of the marine environment, ecology of various sea zones, marine communities, diversity of marine organisms, characteristics of major marine ecosystems, characteristics of major marine phyla/divisions, and the interrelationship between man and the ocean. **(Semesters 1 & 2)**

Physics Honors (grades 11, 12)

1 credit

*Prerequisites: Current Science Teacher Recommendation
Algebra II and Geometry Grade of A or
Algebra II Honors and Geometry Honors Grade of B or higher
PSAT Math Score 50th Percentile or higher*

Course Description: This course is designed to introduce students to the broader problems and questions addressed by the study of Physics. As with all fields of science, Physics is the application of math to describe phenomena in the physical world. For this reason, students will need to have mastery of algebraic expressions, equations, and functions upon entry and will study and apply fundamental trigonometric concepts throughout this course. Students will use these mathematical skills in the study of accelerated and rotational motion, forces in multiple dimensions, gravitation, momentum, machines, vibrations, and reflections. **(Semesters 1 & 2)**

DC Introduction to Physical Science (grades 11, 12)

.5 credit

*Prerequisites: Biology or Biology Honors
Chemistry or Chemistry Honors
Complete BCF Dual Credit enrollment process*

Course Description: This is an online course taught through the Baptist College of Florida (BCF). A study of matter, energy, mechanics, heat, sound, light, magnetism, and electricity. BCF course offerings subject to change. **(Semester 2)**

DC Introduction to Earth Science (grades 11, 12)

.5 credit

*Prerequisites: Biology or Biology Honors
Chemistry or Chemistry Honors
Complete BCF Dual Credit enrollment process*

Course Description: This is an online course taught through the Baptist College of Florida (BCF). It includes an elementary study of geology, physical geography, and meteorology. Demonstration and practical applications are emphasized. BCF course offerings subject to change. **(Semester 1)**

DC Introduction to Biological Science (grades 11,12)

.5 credit

*Prerequisites: Biology or Biology Honors
Chemistry or Chemistry Honors
Complete BCF Dual Credit enrollment process*

Course Description: This is an online course taught through the Baptist College of Florida (BCF). A study of the concepts and methods of investigating human biological and physiological phenomena. Special emphasis is placed on the importance of the role played by genetics, theories of human development, and change. BCF course offerings subject to change. **(Semester 2)**

But in your hearts set apart Christ as Lord. Always be prepared to give an answer to everyone who asks you to give the reason for the hope that you have. But do this with gentleness and respect.

1 Peter 3:15

Social Studies

World Cultural Geography (grade 9)

1 credit

Prerequisites: None

**This class is a Social Studies Elective and does not replace any of the three Social Studies credits required for graduation.*

Course Description: World Cultural Geography studies the interactions between individuals, societies, and the physical world. The course integrates study in physical, political, and human geography, including topics such as weather patterns, landforms, agriculture, natural resources, population, languages, economic development, urbanization, geopolitics, world religions, and missions. The course emphasizes geospatial skills, map literacy, and the use of innovative geographic tools to analyze and understand current global issues within the context of a Christian worldview. **(Semesters 1 & 2)**

World Cultural Geography Honors (grade 9)

1 credit

Prerequisites: None

**This class is a Social Studies Elective and does not replace any of the three Social Studies credits required for graduation.*

Course Description: World Cultural Geography studies the interactions between individuals, societies, and the physical world. The course integrates study in physical, political, and human geography, including topics such as weather patterns, landforms, agriculture, natural resources, population, languages, economic development, urbanization, geopolitics, world religions, and missions. The course emphasizes geospatial skills, map literacy, and the use of innovative geographic tools to analyze and understand current global issues within the context of a Christian worldview. **(Semesters 1 & 2)**

World History and Geography Honors Pre-AP (grade 9)

1 credit

*Prerequisites: Current History Teacher Recommendation
History Grade of A or B in 8th grade*

Course Description: The course helps students build essential skills and confidence for later AP coursework, particularly AP World or American History. In addition to acquiring foundational knowledge, students gain proficiency with the tools and perspectives used by historians while developing the high-level reading, writing and thinking skills demanded by AP courses. Course content emphasizes human geography and a balanced treatment of the world's history from Beginnings through the dawn of the Modern Age. **(Semesters 1 & 2)**

World History (grade 10)

1 credit

Prerequisites: None

Course Description: World History is a survey course that covers the rise and fall of the great civilizations of the ancient world to the present. It begins with the first recorded histories of the Ancient Near East and Egypt, follows the rise and fall of Greece, Rome and their contemporaries in the East and the Americas, and concludes with a global survey through the Modern Age. The content of this course is integrated with a Biblical worldview and presents the flow of historical events as a part of God's ultimate plan for mankind. **(Semesters 1 & 2)**

World History Honors (grade 10)

1 credit

*Prerequisites: Current History Teacher Recommendation
Standardized Testing Total Reading 80th Percentile or higher
Standardized Testing Social Science above Average*

Course Description: World History is a survey course that covers the rise and fall of the great civilizations of the ancient world to the present. It begins with the first recorded histories of the Ancient Near East and Egypt, follows the rise and fall of Greece, Rome and their contemporaries in the East and the Americas, and concludes with a global survey through the Modern Age. The content of this course is integrated with a Biblical worldview and presents the flow of historical events as a part of God's ultimate plan for mankind. **(Semesters 1 & 2)**

AP World History (grades 10)

1 credit

*Prerequisites: Standardized Testing Total Reading 80th Percentile or higher
Standardized Testing Social Science 90th Percentile or higher
AP Exam Fee of approximately \$100.00 collected spring semester*

Course Description: AP World History at CCHS is a year-long course designed to meet the experience of a two-semester introductory college course in world history. It is structured according to the most recent Course Description published by the College Board. Students will learn to interpret a variety of historical sources (visual and textual), master a significant body of factual information, and write several critical essays at a higher level, and at a faster pace, than in a regular high school history class. This course will include topics concerning civilizations from across the globe. It also fulfills the world history graduation requirement for a Florida high school diploma. Students should possess advanced reading, writing, and comprehension capabilities. Students will have the opportunity to earn college credit by taking the AP exam. **(Semesters 1 & 2)**

US History (grade 11)

1 credit

Prerequisite: World History

Course Description: This class is designed as a survey of the historical development of the United States from the discovery of the Western hemisphere until the present. Through this course, students will formulate appreciation for the Christian heritage of the United States, and gain an understanding of United States history with its many diverse elements. This course will equip students to become better citizens, prepared to participate in the civic life of their community. **(Semesters 1 & 2)**

US History Honors (grade 11)

1 credit

*Prerequisite: Current History Teacher Recommendation
World History Grade of A or World History Honors Grade of B or higher
PSAT Reading Score 50th Percentile or higher*

Course Description: This class is designed as a survey of the historical development of the United States from the discovery of the Western hemisphere until the present. Through this course, students will formulate appreciation for the Christian heritage of the United States, and gain an understanding of United States history with its many diverse elements. This course will equip students to become better citizens, prepared to participate in the civic life of their community. **(Semesters 1 & 2)**

AP U.S. History (grade 11)

1 credit

*Prerequisite: Current History Teacher Recommendation
World History Grade of A or World History Honors Grade of B or higher*

PSAT Reading Score 70th Percentile or higher
AP Exam Fee of approximately \$100.00 collected spring semester

Course Description: This class focuses on developing students' understanding of American History from approximately 1491 to the present. The course has students investigate the content of U.S. History for significant periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides seven themes (American and national identity; migration and settlement; politics and power; work, exchange, and technology; America in the world: geography and the environment; and culture and society) that students explore throughout the course in order to make connections among historical developments in different times and places. **(Semesters 1 & 2)**

US History I Dual Credit (grade 11) **.5 credit**
Prerequisites: World History
Complete Dual Credit enrollment process

Course Description: This course addresses history in the land that becomes the United States of America, beginning with the migration of the Western Hemisphere's original inhabitants. It briefly surveys the pre-Columbian Native American cultures. It also examines the impacts of the European "discovery" and settlement of North America on various groups of Native Americans, on Europeans at home and in the colonies, and on Africans forced into slavery in the New World. The course emphasizes the political, economic, social, cultural and religious aspects of life in the English North American colonies through their evolution into the United States, from the country's developmental years through the end of the Civil War. **(Semester 1)**

US History II Dual Credit (grade 11) **.5 credit**
Prerequisites: US History I Dual Credit with C or higher
Complete Dual Credit

Course Description: This course addresses the history of the United States from the post-Civil War period (1865) to the present. Emphasis is placed on the social, economic, political, and diplomatic history. The course is designed to present history as a dynamic process, encouraging students to think historically and to encourage students to value history.
(Semester 2)

American Government (grade 12) **.5 credit**
Prerequisites: US History

Course Description: This course undertakes a detailed study of the Declaration of Independence and Constitution of the United States. Students are introduced to basic American political concepts such as natural rights, social compact theory, religious liberty, and constitutional features such as limited government, separation of powers, and the rule of law. Students also examine the roles of, and relationships between, the major branches, levels, and institutions of American government. Additionally, students evaluate and discuss real-world events and government policies within the context of a Biblical and constitutional worldview. **(Semester 1)**

American Government Honors (grade 12) **.5 credit**
Prerequisites: Current History Teacher Recommendation
US History Grade of A or US History Honors grade of B

Course Description: This course undertakes a detailed study of the Declaration of Independence and Constitution of the United States. Students are introduced to basic American political concepts such as natural rights, social compact theory, religious liberty, and constitutional features such as limited government, separation of powers, and the rule of law. Students also examine the roles of, and relationships between, the major branches, levels, and institutions of American government. Additionally, students evaluate and discuss real-world events and government policies within the context of a Biblical and constitutional worldview. Honors students will be expected to interact with selected excerpts from primary sources and undertake additional writing and class discussion responsibilities. **(Semester 1)**

Economics (grade 12)

.5 credit

Prerequisites: World History, US History

Course Description: This course introduces students to the key elements of market economics, including incentives, scarcity, supply and demand, margins, costs, profits, consequences, complexity, trade, and interdependence. The major sources of economic progress will also be addressed, including the role and impact of government actions on the consumer. Basic elements of personal finance, including savings, interest, and investments, will also be examined. Students cultivate the use of economic reasoning and decision making by discussing real-world events and government policies within the context of a Biblical worldview. **(Semester 2)**

Economics Honors (grade 12)

.5 credit

Prerequisites: Current History Teacher Recommendation

World History, US History

Current US History Grade of A or US History Honors Grade of B or higher

Course Description: This course introduces students to the key elements of market economics, including incentives, scarcity, supply and demand, margins, costs, profits, consequences, complexity, trade, and interdependence. The major sources of economic progress will also be addressed, including the role and impact of government actions on the consumer. Basic elements of personal finance, including savings, interest, and investments, will also be examined. Students cultivate the use of economic reasoning and decision making by discussing real-world events and government policies within the context of a Biblical worldview. Honors students will be expected to interact on a basic level with selected excerpts from primary sources and undertake additional writing and class discussion responsibilities. **(Semester 2)**

AP United States Government (grade 12)

.5 credit

Prerequisites: Current History Teacher Recommendation

US History Grade of A or US History Honors Grade of B or higher

PSAT Reading Score of 70th Percentile or higher

AP Exam Fee of approximately \$100.00 collected spring semester

Course Description: The AP United States Government course is designed to give students an analytical perspective on government in the United States. This course includes the study of the general concepts used to interpret U.S. government and the analysis of specific examples. Students should have a familiarity with the various institutions, groups, beliefs, and ideas that constitute the U.S. government. **(Semester 1)**

AP Macroeconomics (grade 12)

.5 credit

*Prerequisites: Current History Teacher Recommendation
US History Grade of A or US History Honors Grade of B or higher
PSAT Reading Score of 70th Percentile or higher
AP Exam Fee of approximately \$100.00 collected spring semester*

Course Description: AP Macroeconomics is designed to give students a thorough understanding of the principles of economics that apply to an economic system as a whole. This course places particular emphasis on the study of national income and price-level determination and also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth and international economics. **(Semester 2)**

DC General Psychology: (grades 11, 12)

.5 credit

*Prerequisites: World History
PSAT Reading Score of 70th Percentile or higher
Complete BCF Dual Credit enrollment process*

**This class is a Social Studies Elective and does not replace any of the three Social Studies credits required for graduation.*

Course Description: This course is taught online through the Baptist College of Florida. A basic study of human behavior, personality, and personal adjustment. This course includes a study of perception, learning, and motivation. **(Semester 1 or Semester 2)**

DC Western Civilization: 1700 TO PRESENT (grades 11, 12)

.5 credit

*Prerequisites: World History
PSAT Reading Score of 70th Percentile or higher
Complete BCF Dual Credit enrollment process*

**This class is a Social Studies Elective and does not replace any of the three Social Studies credits required for graduation.*

Course Description: This course is taught online through the Baptist College of Florida. A continuation of the story of man's development from 1700 to the present. Emphasis is given to the evolution of modern civilization with its present-day problems and conditions. **(Semester 1)**

World Language

American Sign Language I (grades 9, 10, 11, 12)

1 credit

Prerequisites: None

Course Description: ASL I introduces the basics of American Sign Language (ASL) and is designed for students who do not have previous knowledge of ASL. Vocabulary, questions, commands and other simple ASL sentence structures are introduced to develop beginning conversational skills in ASL. Students will be exposed to the Deaf Community and Deaf Culture and be prepared to function comfortably in a wide variety of situations in the Deaf Community. **(Semesters 1 & 2)**

American Sign Language I Honors (grades 9, 10, 11, 12)

1 credit

Prerequisites: Student must be enrolled in at least one other Honors course.

Course Description: This course introduces the basics of American Sign Language (ASL) and is designed for students who have little or no previous knowledge of ASL. Vocabulary, questions, commands and other simple ASL sentence structures are introduced to develop beginning conversational skills in ASL. Students will be exposed to the Deaf Community and Deaf Culture and be prepared to function comfortably in a wide variety of situations in the Deaf Community. Students in this Honors course are required to perform Cultural Integration hours outside of class. **(Semesters 1 & 2)**

American Sign Language II (grades 10, 11, 12)

1 credit

Prerequisite: ASL I

Course Description: In this class students will continue to develop proficiency in American Sign Language through a linguistic, communicative, and cultural approach. Emphasis is placed on the development of receptive and expressive signing skills and on the acquisition of the fundamentals of applied grammar. Students will continue to be exposed to the Deaf Community and Deaf Culture. **(Semesters 1 & 2)**

American Sign Language II Honors (grades 10, 11, 12)

1 credit

Prerequisite: ASL I Honors with Grade of B or higher

Course Description: In this class students will continue to develop proficiency in American Sign Language through linguistic, communicative, and cultural approach. Emphasis is placed on the development of receptive and expressive signing skills and on the acquisition of the fundamentals of applied grammar. Students will continue to be exposed to the Deaf Community and Deaf Culture. Students in this Honors course are required to perform Cultural Integration hours outside of class. **(Semesters 1 & 2)**

American Sign Language III Honors (grades 11, 12)

1 credit

Prerequisite: ASL II Honors

Course Description: This course builds on skills learned in ASL II, adding more complex grammatical features and vocabulary, short stories, narratives and dialogues. Emphasis is placed on fine-tuning receptive skills and developing expressive signing skills. Students will continue to explore distinct

viewpoints of Deaf Culture and participate in Cultural Integration opportunities within the Deaf Community. **(Semesters 1 & 2)**

ASL IV Honors: (grades 11, 12) **1 credit**
Prerequisite: ASL III Honors

Course Description: This course builds on skills learned in ASL 3 Honors, preparing students to become more proficient in their interpersonal, interpretive, and presentational skills. Instruction will be given in American Sign Language to immerse students in the language. Students will continue to develop storytelling and conversational skills, improve grammar, and expand vocabulary. By the end of the school year each student should be able to communicate on an advanced level in ASL and be prepared for college coursework in ASL. **(Semesters 1 & 2)**

Spanish I (grades 9, 10, 11, 12) **1 credit**
Prerequisites: None

Course Description: Spanish I is a foundational year designed to provide the student the ability to begin reading, writing, listening, and speaking in the Spanish language. Students will learn to communicate both orally and in writing on a basic level utilizing appropriate grammar, vocabulary, and pronunciation. This course builds a strong foundation to prepare students for Spanish **(Semesters 1 & 2)**

Spanish I Honors (grades 9, 10, 11, 12) **1 credit**
*Prerequisites: Previous Spanish Teacher Recommendation
Previous Spanish Class Grade of A*

Course Description: Spanish I Honors is a foundational year designed to provide the student the ability to begin reading, writing, listening, and speaking in the Spanish language. Students will learn to communicate both orally and in writing on a basic to moderate level utilizing appropriate grammar, vocabulary, and pronunciation. This is a fast-paced course designed for students who intend to pursue three or more years of Spanish. Students will be responsible for more work outside of the classroom and much of classroom instruction will take place in the Spanish language. **(Semesters 1 & 2)**

Spanish II (grades 9, 10, 11, 12) **1 credit**
Prerequisite: Spanish I

Course Description: Spanish II will reinforce and build on the fundamental knowledge and skills acquired by the students in Spanish I. Students will work towards greater proficiency in listening, speaking, reading, and writing skills as well as increase their cultural awareness. Some of the course instruction will be given in Spanish and students will engage in basic levels of oral and written communication. **(Semesters 1 & 2)**

Spanish II Honors (grades 9, 10, 11, 12) **1 credit**
*Prerequisites: Previous Spanish Teacher Recommendation
Spanish I Honors Grade B or higher or Spanish I grade of A*

Course Description: Spanish II Honors will reinforce and build on the fundamental knowledge and skills acquired by the students in Spanish I Honors. Students will work towards greater proficiency in listening, speaking, reading, and writing skills as well as increase their cultural awareness. Most of the course

instruction will be given in Spanish and students will engage in intermediate level oral and written communication. This is a fast-paced course designed for students who intend to pursue three or more years of Spanish. Students will be responsible for more work outside of the classroom including summer work. An assessment will be given the first week of school. **(Semesters 1 & 2)**

Spanish III Honors (grades 10, 11, 12)

1 credit

*Prerequisites: Previous Spanish Teacher Recommendation
Spanish II Honors or Spanish II*

Course Description: Spanish III Honors is the preparation ground for the possibilities of either Spanish IV Honors or AP Spanish. The goal for this course is to build from the foundation in Spanish I and II Honors to gain proficiency in the four areas of language acquisition: reading, writing, listening, and speaking. Instruction will be delivered in Spanish to immerse students in the language. By the end of the year each student should have the ability to communicate effectively in Spanish and be prepared for Spanish IV or AP Spanish. Summer work will be required and an assessment given the first week of school. **(Semesters 1 & 2)**

Spanish IV Honors (grades 11, 12)

1 credit

Prerequisite: Spanish III Honors

Course Description: Spanish IV Honors allows students to further polish their language skills and become more effective Spanish readers, writers, listeners, and speakers. The course and lecture will take place in Spanish to immerse students in the language. By the end of the year each student should have the ability to communicate on an advanced level in Spanish and be prepared for AP Spanish or intermediate level college courses. **(Semesters 1 & 2)**

AP Spanish Language and Culture (grades 11, 12)

1 credit

*Prerequisites: Spanish III Honors, Teacher approval
AP Exam Fee of approximately \$100.00 collected spring semester*

Course Description: The Advanced Placement Spanish Language and Culture course will prepare students to demonstrate their level of Spanish proficiency across three communicative modes (Interpersonal, Interpretive, and Presentational). The course is comparable to an advanced college and university course that focuses on reading, listening, speaking, and writing Spanish at a highly developed level. Students who enroll should already have attained a reasonable proficiency in using the language. **(Semesters 1 & 2)**

Jesus answered, "I am the way and the truth and the life. No one comes to the Father except through me."

John 14:6

Bible

Biblical Principles (grade 9)

.5 credit

Prerequisites: None

Course Description: Students study the concept of worldview and examine their worldview. Throughout the course, students will be introduced to how the Bible instructs the Christian in forming a proper worldview. Also, students learn what it means to be a committed follower of Jesus Christ through the use of spiritual disciplines. Students are introduced to traditional Christian practices used to develop a relationship with Jesus Christ and to become more like Christ. **(Semester 1 or 2)**

Biblical Foundations (grade 9)

.5 credit

Prerequisites: None

Course Description: Students learn to articulate the fundamental truths of the Gospel and how to share the Gospel with others, as well as how one ought to respond to the Gospel. Additionally, students examine the basic tenets and practices of biblical Christianity while comparing the biblical worldview with competing worldviews. **(Semester 1 or 2)**

Old Testament Survey (grade 10)

.5 credit

Prerequisites: Biblical Foundations & Biblical Principles

Course Description: In this semester course, students will be introduced to the books of the Old Testament, learning the overarching narrative of God interactions with people in the ancient past with a focus on the Israelite people. Students discover how God maintains covenant faithfulness to His people, what may result as a consequence of His people's disobedience, and how God uses these times to bring people back to Himself.

New Testament Survey (grade 10)

.5 credit

Prerequisites: Biblical Foundations & Biblical Principles

Course Description: In this semester course, students will be introduced to the books of the New Testament, learning the foundational beliefs of historical Christianity. Students will examine the life of Christ, focusing on his birth, ministry, death, and resurrection. They will explore the book of Acts to discover what the earliest followers of Jesus taught and how their beliefs were spread. Christian doctrine will be studied through the Epistles, ending in an overview of the book of Revelation.

Bible Doctrines (grades 11, 12)

1 credit

Prerequisite: Old Testament & New Testament Survey

Course Description: This course is designed to help students establish a foundation for their faith by exploring the Scriptures on the most basic matters of Biblical truth and theology. The course will explore the following topics: The Trinity: God the Father, God the Son, God the Holy Spirit, Creation & the Fall: Creation, the fall of man, Satan & the Effects of Evil, The Church: Salvation, the Body of Christ, Ordinances & Eternal Security, The Bible: Inspiration, Preservation (History of the Bible), Infallibility, Interpretation, Spiritual Growth: Prayer, Quiet Times, Spiritual Gifts, Evangelism & Missions, Gray Areas:

Revelation, Predestination & Election, Angels & Demons, Denominations, Moral Issues: Sexuality & Gender, Marriage, Abortion, Temple Maintenance (personal health), and End Times: Views of Prophecy/Dispensationalism, Eternity, Hell, and Heaven. **(Semesters 1 & 2)**

World Religions (grades 11, 12)

.5 credit

Course Description: This course introduces students to the study of major world religious traditions, including Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism, Shintoism and Taoism. Students will identify criteria upon which religious beliefs are based, trace the major developments of the world's religions, and distinguish the similarities and differences among the world's major religious traditions. This course will equip students to engage major religious belief systems and to interpret them through a biblical worldview. This course is paired with Ethics. **(Semester 1)**

Ethics (grades 11, 12)

.5 credit

Course Description: This course is an introductory study in Christian ethics designed to assist students in the integration of belief and behavior. Students will study the objective moral truth of the Christian system of ethics and examine how it differs from subjective value systems. The course will focus on the kinds of ethical issues which students face and are likely to encounter in college. This course is paired with World Religions **(Semester 2)**

Dual Credit World Religions (grades 11, 12)

.5 credit

*Prerequisite: Current Bible Teacher Recommendation
Complete SPC Dual Credit enrollment process*

Course Description: This course examines the general characteristics of the major religions of the world. Topics include the nature of religion, Indigenous religions, Judaism, Hinduism, Jainism, Sikhism, Confucianism, Taoism, Shinto, Christianity, Islam, and New Religious Movements. Each is examined in its cultural context, how basic human concerns are addressed, the way purpose for life is defined, and the uniqueness of religious practice. This course is paired with DC Ethics **(Semester 1)**

Dual Credit Ethics (grades 11, 12)

.5 credit

*Prerequisites: Current Bible Teacher Recommendation
Complete SPC Dual Credit enrollment process*

Course Description: This course is a practical overview of key issues, questions and concepts in applied ethics. Special emphases are placed on the historical development of ethical thinking, a variety of ethical approaches and on multicultural aspects of ethics. Students will also examine a variety of personal, social and professional ethical issues and problems and learn methods of resolving them through the use of critical thinking skills, sound ethical reasoning and legal and professional codes. This course is paired with DC World Religions **(Semester 2)**

Hermeneutics (grades 11, 12)

.5 credit

Course Description: Hermeneutics is the study of the methods people use to interpret texts. Biblical hermeneutics focuses on the approaches employed when deriving meaning from the various books that constitute the Bible. In this class, students will learn how different interpretations of the Bible are constructed depending on the interpretive methods used. Emphasis will be placed on which interpretive

approach is most appropriate based on the literary genre of the biblical text under consideration. This course is paired with Philosophy. **(Semester 1)**

Introduction to Philosophy (grades 11, 12)

.5 credit

Course Description: This course provides the student with an introduction to the practice of philosophy in the Western tradition. The bulk of the course consists of a historical survey of the major schools of thought in philosophy beginning with pre-Socratic philosophers and continuing through to contemporary philosophical movements. Throughout the historical survey, the various positions are critically evaluated from the Christian perspective. Special attention is given to various theories of ethics. This course is paired with Hermeneutics. **(Semester 2)**

All Scripture is God-breathed and is useful for teaching, rebuking, correcting and training in righteousness.

2 Timothy 3:16

Fine Arts

Performing Arts

Beginning Band (grades 9, 10, 11, 12)

1 credit

Prerequisites: None

Course Description: Beginning Band is a class that will emphasize the basics of playing instrumental music. The class has a small student-to-teacher ratio so that each student will receive group and one-on-one instruction. The goal of this class is to help students reach the point where they can be a part of the Warrior Band as soon as possible. Beginning band students will be moved up into Warrior Band after the first year or after the first semester if sufficient progress is made. **(Semesters 1 & 2)**

Marching / Concert Band (grades 9, 10, 11, 12)

1 credit

Prerequisites: Students interested in taking this course for the first time must complete a course placement audition to determine if this class is a good fit for them.

Marching Band Fee-\$150

Course Description: Concert / Marching band is a class that is designed for students who have experience playing instrumental music. In this class, an emphasis will be placed on mastering scales, rhythms, articulation, intonation, musical expression, listening, and practice routines. This is the ensemble that will represent CCHS in the Christmas Concert, Spring Concert, football games, marching band festivals, and music performance assessments. In addition to emphasizing performance techniques, this class will emphasize concepts from music history, music theory, music advocacy, and also truths from the Bible. **(Semesters 1 & 2)**

Honors Marching / Concert Band (grades 10, 11, 12)

1 credit

Prerequisites: 1 year of Marching / Concert Band

Course Description: This course has the same general course description as Marching/Concert Band with additional student requirements. Students who are enrolled in Honors Marching / Concert Band must complete the following; perform in all non-Honors requirements of the Marching / Concert Band class; prepare music and audition for All-County Band; prepare and perform a grade 3 level or higher solo at the FBA District Solo and Ensemble Festival; perform all 12 major scales accurately and from memory in 3 minutes or less; perform a two-octave chromatic scale accurately and from memory in 15 seconds or less; participate in either the pit orchestra for the Spring Musical or perform in an ensemble at the FBA solo and ensemble festival.

Beginning Choir (grades 9, 10, 11, 12)

1 credit

Prerequisites: None

Class Fee \$50

Course Description: This class provides a foundation for choral music literacy and performance, general musicianship skills, and also functions as a music performance ensemble. No prior experience is needed, but throughout the year, each student will be expected to develop his or her abilities as a vocalist and musician, and understand what it means to be an effective Christian vocalist and musician within contemporary society. A typical class includes a vocal warm-up,

/instruction on vocal technique, development of music literacy through melodic and rhythmic patterns and/or sight-reading, and rehearsal of choral repertoire. **(Semesters 1 & 2)**

Calvary Choir (grades 9, 10, 11, 12)

1 credit

Prerequisites: Students interested in taking this course for the first time must complete an individual voice placement test to determine if this class is a good fit for them.

Class Fee \$50

Course Description: This class is a music performance ensemble. The majority of the year is spent preparing for concerts, festivals, and other types of performances at CCHS and in the community. Throughout the year, each student will be expected to develop his or her abilities as a vocalist and musician, and understand what it means to be an effective Christian vocalist and musician within contemporary society. A typical class includes a vocal warm-up, instruction on choral technique, development of music literacy through sight-reading exercises, and rehearsal of choral repertoire. There are also special opportunities for individuals to pursue during the school year, including applying to be a section leader, performing a solo or duet at a music performance assessment, chamber vocal ensemble auditions for forthcoming performances, etc. **(Semesters 1 & 2)**

Color Guard (grades 9, 10, 11, 12)

1 credit

Prerequisites: None

Uniform Fee: \$150

Course Description: Students in this class will learn, rehearse, and memorize technique and choreography as it relates to the marching band show and winter guard show, through the use of dance and equipment. Students will also learn to evaluate their own progress to improve future performances. As a part of the requirements for this class, students will perform at home football games, fall marching band competitions, and winter color guard competitions. **(Semester 1 & 2)**

Dance Basics and Choreography (grades 9, 10, 11, 12)

1 credit

Prerequisites: None

Course Description: Dance Basics class is designed to develop and master the fundamental skills of dance as well as to help sustain the skills for performance. Using accurate dance terminology, students will be able to demonstrate how teacher-specified elements of dance are used in a phrase or dance piece. The class will explore dance sequences by creating and imitating images that move through space. Dancers will demonstrate listening, observing, and following skills while learning dance movements; and perform them. The class will express creatively, using pictures, symbols, and/or words, the meaning or feeling of a dance piece. **(Semesters 1 & 2)**

Directed Study – Instrumental Music (grades 10, 11, 12)

1 credit

Prerequisites: Teacher Approval

Course Description: Directed Study in Instrumental Music is designed for instrumental music students who have studied their instruments for at least one school year and have a desire to continue to develop their individual musicianship with the goal of eventually participating in the Marching and Concert Band class. The course is not designed to give students opportunities to perform at CCHS, but rather to help students develop the knowledge and techniques they need to improve as individual musicians. **(Semesters 1 & 2)**

Drama I (grades 9, 10, 11, 12)

1 credit

Prerequisites: None

Course Description: Drama I class is designed to help students learn, develop and master specific movement, acting and stage skills. Students will develop theatre and acting techniques in a creative way through movement and research as well as preparing and rehearsing for performances. Students will read, memorize, rehearse and perform scripted material. Students will learn and perform basic drama activities, educational theatre activities, drama ministry activities, and potentially perform at some dramatic competitions. **(Semesters 1 & 2)**

Drama II (grades 10, 11, 12)

1 credit

Prerequisites: Drama I

Course Description: Drama II class is designed to be a practical performance class for advanced and serious drama students to master specific movement, acting and stage skills as well as performance. Students will develop theatre and acting techniques in a creative way through movement and research as well as preparing and rehearsing for performances. Students will read, memorize, rehearse and perform scripted materials well as work in the fall play performance and performing for educational theatre, drama ministry, and dramatic competitions. **(Semesters 1 & 2)**

Guitar – Beginning (grades 9, 10, 11, 12)

1 credit

Prerequisites: None

Note: Student must provide his/her own steel string acoustic guitar

Course Description: This class, designed for beginning guitarists, will provide the student with a foundation for all aspects of guitar playing. The guitar is perhaps the most favored instrument to choose to play in our culture today. This popularity comes from its versatility across many common genres, and its renown for being a relatively easy instrument to learn. Students will learn the basics of performing, and common performance techniques on guitar. In addition, students will learn to read traditional music notation, lead sheets, tablature, and also learn to perform without sheet music. Students will also learn the basics of songwriting, since it is a relevant skill for guitarists of all musical genres. **(Semesters 1 & 2)**

Musical Theatre 1 (grades 9, 10, 11, 12)

1 credit

Prerequisites: None

Course Description: In this course, students will help to develop the fundamental skills for performing in musicals. The class will explore musical theatre dance sequences and song numbers. Students will demonstrate listening, observing, and practicing a set of technical skills while learning best rehearsal and performance practices with the teacher and alone. Students will fully appreciate the musical as a collaborative, multi-disciplinary art form. **(Semesters 1 & 2)**

Musical Theatre 2 (grades 10, 11, 12)

1 credit

Prerequisites: Musical Theatre 1

Course Description: Musical Theatre 2 class is designed for students to master the fundamental skills for performing in musicals. The class will explore musical theatre dance sequences and song numbers. Students will demonstrate listening, observing, and refine a set of technical skills while learning best

rehearsal and performance practices. Students will participate in and fully appreciate the musical as a collaborative, multi-disciplinary art form. Students in Musical Theatre 2 will be required to participate in the spring musical in some capacity along with other class performances. **(Semesters 1 & 2)**

Worship Team (grades 11, 12)

1 credit

Prerequisite: By Audition

Course Description: This course is designed to help students develop skills for use in leading worship in chapels. The class will focus on developing instrumental and/or vocal skills, developing knowledge and experience related to contemporary praise music, developing the ability to work with a team to produce a unified worship segment, developing the ability to incorporate Scripture in a worship setting, and developing the ability to relate to an audience and engage them in worship. In addition to weekly Chapel, students are required to perform three to five evenings throughout the year for school events. **(Semesters 1 & 2)**

Storytelling through Movement (grades 9, 10, 11, 12)

1 credit

Prerequisites: Selection by Interview

Course Description: Storytelling through Movement class is designed to learn, develop and master specific movement and dance skills. Students will develop storytelling techniques in a creative way through movement and dance as well as preparing for storytelling movement performances. Students will create movement phrases to express a feeling, idea, or story. They will also interpret feelings, stories, pictures, and songs. Dancers will develop the ability to describe a dancer or dance piece using words, pictures, or movements. The class will use its own unique language, verbal and non-verbal, to document and communicate with the world. Dancers must complete an application / audition before taking this class. **(Semesters 1 & 2)**

Praise Him with trumpet blast; praise Him with harp and lyre. Praise Him with tambourine and dance; praise Him with flute and strings. Praise Him with resounding cymbals; praise Him with clashing cymbals. Let everything that breathes praise the Lord. Hallelujah!

Psalm 150:3-6

Fine Arts

Visual Arts

Elements of Art (grades 9, 10, 11, 12)

1 credit

Prerequisites: None

Supply Fee: \$50

Course Description: Elements of Art is an introductory art class designed to acquaint students to the visual arts. The formal elements of art and the principles of design are foundational to the course. Specific areas of study include: drawing, color, design, charcoal, pastel, digital photography, clay, sculpture, anatomy, watercolor/acrylic, landscape/nature, and history/art appreciation. **(Semesters 1 & 2)**

Principles of Design (grades 10, 11, 12)

1 credit

Prerequisites: *Elements of Art*

Supply Fee: \$50

Course Description: Principles of Design is an intermediate/advanced art class maintaining a demonstrated knowledge of formal elements of art, and principles of design. The purpose of this class is to explore and develop proficiency in a variety of mediums and techniques used in creating works of art. Students will continue working in specific areas of study that will include but are not limited to: color design, painting, drawing, charcoal, pastel, clay/pottery, sculpture, wire, watercolor/acrylic, collage, digital photography, mixed media, the four step critique process, and art history/art appreciation. **(Semesters 1 & 2)**

Directed Study – Visual Arts (grades 10, 11, 12)

1 credit

Prerequisites: *Elements of Art & By Interview*

Supply Fee: \$50

Course Description: Directed Study in Visual Art is designed for visual art students who have successfully completed *Elements of Art* and have a desire to continue to develop their visual art skills. Students interested in enrolling in this course are required to submit a *Feasibility Plan* using the proper form, which outlines in detail the collection of projects they intend to complete in one semester. This form must be correctly filled out and be approved by the Visual Art Teacher, the Director of Fine Arts, and the Director of Academics before a student is allowed to register for this course. **(Semesters 1 & 2)**

AP 3–D Art and Design (open to grades 10,11,12)

1 credit

Prerequisites: *Elements of Art*

Instructor Approval

Supply Fee \$50

AP Exam Fee of approximately \$100.00 collected during spring semester.

Course Description: This Advanced Placement studio art class is intended to address sculptural issues. Design involves purposeful decision making about using the elements and principles of art in an

integrative way. In the 3-D Design Portfolio, students are asked to demonstrate their understanding of design principles as they relate to depth and space. Through direct teacher instruction, emphasis will be placed on the production of a volume of quality pieces of artwork. Students will address all three sections of the portfolio: Breadth, Concentration and Quality. Students will develop mastery of concept, composition, and execution of their personal ideas and themes. Students will be expected to develop a comprehensive portfolio that addresses each of these issues in a personal way. ***(Semesters 1 & 2)***

But now, O Lord, you are our Father; we are the clay, and you are our potter; we are all the work of your hand.

Isaiah 64:8

Fine Arts

Exploration

Culinary Aide (grades 9, 10, 11, 12)

1 credit

Prerequisites: Teacher Approval

Note: Class size is limited

Course Description: Students in this class will assist the cafeteria manager in preparation of food for service and assisting with serving of food. This includes participating in practical experiences needed for the development of culinary competencies and workplace skills. Class size is limited. This class is graded Pass/Fail. **(Semesters 1 & 2)**

Event Production Tech (grades 10, 11, 12)

1 credit

Prerequisites: Teacher Approval

Course Description: This year-long class is designed to provide practical experience in broadcast operations, broadcast engineering, live streaming, as well as hands-on experience with mixing boards, recording equipment, and video equipment. Students must work after school hours to produce events with audio/visual/lighting equipment. The schedule of events after school hours will be distributed at the beginning of each semester. This class is graded Pass/Fail. **(Semesters 1 & 2)**

Music Theory Honors (grades 10, 11, 12)

1 credit

Prerequisites: Selection by Interview

Course Description: This course will provide students with the basic skills of written and aural music theory. After the students have completed the course, they will be well-equipped to study music theory at the college level. **(Semesters 1 & 2)**

Fine Arts

Journalism and Writing

Creative Writing (grades 9, 10, 11, 12)

1 credit

Prerequisites: None

Course Description: In this creative writing class, students will explore stimulating activities to better understand the elements of style, plot and character. Students will write original fiction and nonfiction short stories, while learning how to submit work to contests and get their writing published. **Note:** Students do not have to take Creative Writing first semester to take Creative Writing second semester. **(Semesters 1 & 2)**

Yearbook (grades 9, 10, 11, 12)

1 credit

Prerequisites: None

Course Description: Students in this course work to produce the school's yearbook, the *Kranion*. Upon successful completion of this course, students will demonstrate knowledge of the fundamentals of journalistic writing, photography, graphic design, advertising and marketing. Students will also develop skills in time-management, organization, and teamwork to meet the deadlines for the production and delivery of the school yearbook. **(Semesters 1 & 2)**

Technology

Mastering iPad Apps (grades 9, 10, 11, 12)

.5 credit

Prerequisite: None

Course Description: This course is designed for students who are new to CCHS and desire focused training in using the iPad as their primary learning device. Students will learn the various workflows for completing and submitting assignments using the iPad. Training will center around knowing the best app for any job, how apps interact with each other, and how to troubleshoot and resolve the most common issues experienced in the classroom. Other segments of the course include keyboarding skills, digital citizenship, and apps for the creation of audio, visual, and other creative media. This course is paired with Fundamentals of Computer Science. **(Semester 1)**

Fundamentals of Computer Science (grades 9, 10, 11, 12)

.5 credit

Prerequisite: None

Course Description: Fundamentals of Computer Science is designed to introduce students to a broad group of technical fields of study. This course will help students understand the concepts behind the technology and give them the understanding of how to use technical skills to solve problems. The primary focus of the course is to develop in students the computational practices of algorithm development, problem solving, and programming within the context of problems that are relevant to the lives of today's students. Students will also be introduced to topics such as interface design, limits of computers, and societal and ethical issues. This class is paired with the Mastering iPad Apps. **(Semester 2)**

Cybersecurity (grades 9, 10, 11, 12)

.5 credit

Prerequisites: None

Course Description: Cybersecurity has been designed as a one semester course to orient computer science students to the complex and vital world of cybersecurity. This introduction will focus on the architecture of operating systems, network protocols and communication, and system administration. The students will have a very hands-on, practical instruction in a virtual network. This course is paired with Web Design and Development. **(Semester 1)**

Web Design and Development (grades 9, 10, 11, 12)

.5 credit

Prerequisites: None

Course Description: Web Design and Development will take the student on a journey that spans a wide spectrum of technical skills as they relate to applications for the World Wide Web. The students will begin with the basics of HTML and CSS. They will be introduced to object oriented programming such as JavaScript and PHP. They will have the opportunity to develop their own content on the Web and watch as their ideas become a reality in the digital world. This course is paired with Cybersecurity. **(Semester 2)**

Foundations for Programming (grades 9, 10, 11, 12) **.5 credit**

Prerequisite: Fundamentals of Computer Science or teacher approval

Course Description: This course introduces students to computer programming and programming language concepts, including some history of programming languages, syntax and semantics, algorithm design, and digital logic. Students will develop a sense of proper programming style in a high-level language by describing and implementing programmed solutions to problems using a procedural programming paradigm. By the end of the course students should feel confident in designing, writing, and debugging small programs. This course is paired with App Design and Development. **(Semester 1)**

App Design and Development (grades 9, 10, 11, 12) **.5 credit**

Prerequisite: Foundations for Programming or teacher approval

Course Description: This course introduces students to object-oriented programming and design using a high-level programming language. Students learn the basics of proper design methods in the object-oriented paradigm by creating original executable computer programs to solve problems and perform various tasks on either desktop or mobile platforms. By the end of the course students should feel confident using integrated development environments to compose well-documented source code, following principles of proper programming styles, in order to produce software applications. This course is paired with Foundations for Programming. **(Semester 2)**

Robotics I (grades 10, 11, 12) **1 credit**

Prerequisite: Fundamentals of Computer Science or teacher approval

Course Description: This course provides an interdisciplinary experience for learning robotics in a practical environment. Students will be challenged across a spectrum of scientific and mathematic disciplines in a cooperative and collaborative setting. Additionally, the student becomes part of a team that defines, designs, and builds a robot. Students learn the basic concepts and interrelationship of design, mechanics, engineering, computer programming and software. The students also practice and improve effective communication, teamwork and problem solving skills – all key competencies for success in any field. This course is applicable for all students in today’s world of integrated technology and global communication. **(Semesters 1 & 2)**

Tech Help Desk (grades 10, 11, 12) **1 credit**

Prerequisites: Teacher Approval

Course Description: This course is designed to equip students with customer service oriented technical support skills. These skills will prepare students to aid their peers and faculty members with identifying, troubleshooting, diagnosing, and resolving technology-related issues. This course creates a unique environment that allows students to acquire specific technological and customer service knowledge skills as well as apply these skills in a customer service oriented technical support context. The process of working with technology users to identify, evaluate, and resolve their technical issues will result in developing strong analytical, critical thinking, communication, and customer service skills. This class is graded Pass / Fail. **(Semesters 1 & 2)**

AP Computer Science Principles (grades 10, 11, 12) **1 credit**

Prerequisite: Fundamentals of Computer Science or teacher approval

AP Exam Fee of approximately \$100.00 collected spring semester

Course Description: In this course, students will develop computational thinking vital for success across all disciplines, such as using computational tools to analyze and study data and working with large data sets to analyze, visualize, and draw conclusions from trends. The course is unique in its focus on fostering student creativity. Students are encouraged to apply creative processes when developing computational artifacts and to think creatively while using computer software and other technology to explore questions that interest them. They will also develop effective communication and collaboration skills, working individually and collaboratively to solve problems, and discussing and writing about the importance of these problems and the impacts to their community, society, and the world. **(Semesters 1 & 2)**

Haven't I commanded you: be strong and courageous? Do not be afraid or discouraged, for the Lord your God is with you wherever you go."

Joshua 1:9

Health/Physical Education

The personal fitness graduation requirement may be met by completing 2 full seasons of high school sports (excluding JV Football Cheerleading and Competitive Cheerleading) or 2 full seasons of marching band. A maximum of .5 credits for sports participation may be earned for a student's high school career.

Health (grades 9, 10, 11, 12)

.5 credit

Prerequisites: None

Note: This course is required for graduation

Course Description: This **semester** course is a comprehensive health education course to provide students with accurate information which they can utilize to develop healthy attitudes and behavior patterns. Critical thinking and decision making skills are taught and practiced throughout the course as students are encouraged to recognize that they have the power to choose healthy behaviors in order to reduce risks. The topics covered include, but are not limited to, mental health, family and social health, human growth and development, nutrition, fitness, substance abuse, disease and disorders, and personal health and safety. **(Semester 1 or 2)**

Team Sports (grades 9, 10, 11, 12)

1 credit

Prerequisite: None

Course Description: This course provides students the opportunity to participate in a variety of Team Sport activities. Emphasis will be on participation and learning the skills and rules for each sport/activity. Students will develop an appreciation for positive leadership, sportsmanship, and lifetime enjoyment of health and fitness. **(Semesters 1 & 2)**

Weight Training – Boys (grades 9, 10, 11, 12)

1 credit

Prerequisites: It is recommended that students just interested in physical fitness consider Team Sports before taking Weight Training.

Course Description: The purpose of this course is to extend the knowledge and development of skills in weight training and improve muscular strength and endurance. The content will include, but is not limited to, the following: safety practices, assessment of health-related fitness, reinforcement of basic weight-training concepts, weight-training theories. This class will be 4 days of lifting and 1 day of fitness, flexibility, and conditioning. Athletes in season will be expected to participate and workout even on game days. **(Semesters 1 & 2)**

Advanced Weight Training – Boys (grades 10, 11, 12)

1 credit

Prerequisites: Weight Training

Course Description: This course is designed to teach the advanced concepts of weight training for physical fitness and athletic participation. Students will learn advanced lifting techniques to participate in a more rigorous workout than the traditional weightlifting class. This class will be 4 days of lifting and 1 day of fitness, flexibility, and conditioning. Athletes in season will be expected to participate and workout even on game days. **(Semesters 1 & 2)**

Weight Training Varsity Football (grades 10, 11, 12)

1 credit

Prerequisites: Varsity Football Team participation and Weight Training. Freshmen may enroll semester 2 with completion of Health.

Course Description: This course is designed to provide the advanced concepts of weight training, conditioning, and strength framework needed to play football. Students will perform advanced lifts, perform advanced explosive movements, and follow a year round strength and conditioning program designed specifically for football athletes. This class will be open only to athletes who are participating in football. **(Semesters 1 & 2)**

Weight Training – Girls (grades 9, 10, 11, 12)

1 credit

Prerequisites: It is recommended that students just interested in physical fitness consider Team Sports before taking Weight Training.

Course Description: The purpose of this course is to extend the knowledge and development of skills in weight training and improve muscular strength and endurance. The content will include, but is not limited to, the following: safety practices, assessment of health-related fitness, reinforcement of basic weight-training concepts, weight-training theories. This class will be 4 days of lifting and 1 day of fitness, flexibility, and conditioning. Athletes in season will be expected to participate and workout even on game days. **(Semesters 1 & 2)**

Do you not know that your body is a temple of the Holy Spirit, who is in you, whom you have received from God? You are not your own; you were bought at a price. Therefore honor God with your body.

1 Corinthians 6:19

Electives

Personal Finance & Investing (grades 11,12)

1 credit

Prerequisites: Algebra I, Algebra II, and Geometry

Course Description: This course features applications of practical mathematics for everyday living. Students will learn about personal finances, checking and savings accounts, personal budgeting, credit cards, loans, and housing expenses. Students will be introduced to topics such as income tax, the costs of owning and operating a car, types of insurance, and investments. **This course is typically not accepted as a 4-year college entrance course.** Students planning to apply directly to a four-year university should seek College Counseling advice before choosing this class. **(Semesters 1 & 2)**

Entrepreneurial Leadership (grades 11, 12)

1 credit

Prerequisites: By Interview

Course Description: Entrepreneurial Leadership is a class designed to integrate leadership, entrepreneurship, and the Great Commission (Matthew 28:20) in an experiential and non-traditional class format where students are prepared to change the world for the cause of Christ. Students will learn best practices for team work, service, ethics, integrity, results-based decision making, innovation, and giving and receiving feedback. The class is designed to integrate critical thinking, collaboration, and interactive learning with a goal of implementing the lessons learned through involvement in an actual business. **(Semesters 1 & 2)**

SAT Prep (grades 11, 12)

.5 credit

Prerequisites: None

Course Description: SAT Preparation is a one semester course that provides students with a review of language and mathematical concepts and opportunities to take practice SAT tests. Students will develop problem solving paradigms, and learn some test taking techniques and strategies. This course will also strive to see God as the designer of language and mathematics, to recognize God's hand in all areas, and to encourage each student's relationship with Him as vital to the learning process. **(Semester 1)**

Study Free Period (grades 9, 10, 11, 12)

no credit

Course Description: The purpose of this class is to provide a supervised, relaxed, non-structured environment where the student may study, fellowship or read. **(Semesters 1 & 2)**

Study Hall (grades 9, 10, 11, 12)

no credit

Course Description: This elective is a class period designated for students to work independently on homework and school projects. Students are expected to work on school assignments or further practice effective study skills that will contribute to their academic success. **(Semesters 1 & 2)**

Study Skills (grades 9, 10)

.5 credit

Prerequisites: None

Course Description: This course is designed for students who are pursuing the College Prep Diploma path and will challenge students to develop discipline and structure in their school lives, study habits and daily living. The main topics include: managing self and time, listening and participating in class, taking notes, reading textbooks effectively, and preparing for and taking tests. The structure of this class will include three days of study skills curriculum and two days of study hall each week. **(Semester 1)**

Teacher/Office Assistant (grades 10, 11, 12)

1 credit

Prerequisites: Student must receive teacher nomination.

Note: This course is graded Pass/Fail

Course Description: Students in this course serve as assistants to faculty members or the school office. This is an excellent elective choice for students who are considering entering the teaching profession as they have opportunity to observe classroom instruction as a non-participant. **(Semesters 1 & 2)**

“For I know the plans I have for you,” declares the LORD, “plans to prosper you and not to harm you, plans to give you hope and a future.”

Jeremiah 29:11