



# Vacaville Christian High School

## Home of the Falcons!



<b>F</b>	<b>Faithful Follower of Christ</b>
<b>A</b>	<b>Achiever of Academic Excellence</b>
<b>L</b>	<b>Lifelong Learner</b>
<b>C</b>	<b>Critical Thinker</b>
<b>O</b>	<b>Outstanding Communicator</b>
<b>N</b>	<b>Nurturing, Godly Leader</b>
<b>S</b>	<b>Servant of Others</b>

Vacaville Christian High School  
 Home of the Falcons  
 Leading the Way in iPad Education

821 Marshall Road  
 Vacaville, CA 95687  
 (707) 446-1776, ext. 3025/3054



## Course Catalog & Scheduling Information

### School Year 2011 - 2012



iPads  
 Coming  
 August  
 2011

## OUR MISSION:

Vacaville Christian Schools, in partnership with home and church, exists to provide a distinctive Christ-centered education in a nurturing environment which equips young people to excel in life and service to Jesus Christ.

## ACCREDITATION:

VCCHS maintains dual accreditation from the Association of Christian Schools International (ACSI) and the Western Association of Schools and Colleges (WASC). The Accreditation process reviews a school's condition as it relates to philosophy, the structure and organization of the school (admissions, school governance, finance, personnel, instructional program, resources, students services, guidance services, health, safety, food services, school facilities, etc...). An excellent accreditation review process would result in a 6 year renewal being awarded. VCS was awarded another 6 year renewal in June 2009.

Having dual accreditation is particularly important for our high school students as they are applying to universities, both public and private, and graduation from an accredited school is required for many top-notch schools.

## OUR CAMPUS:

We enjoy a beautiful 20+ acre campus in Vacaville, CA. Our facilities include a beautiful modern high school with well-equipped classrooms, college-level equipment science lab, 32+ unit computer lab, media technology center, radio/TV station, a multi-purpose facility, an extensive library, a band rehearsal room with 3 practice studios, and a fully-staffed kitchen and hot lunch program. Our athletic facilities include football & soccer fields, baseball and softball fields, a full-court basketball gymnasium, a second full-court basketball court, a weight room, and large locker rooms.

## EXCELLENCE IN ACADEMICS:

VCCHS offers a complete, excellent range of academics, designed to prepare students to excel in high school and college. VCCHS' graduation requirements (to include the 2 years of a foreign language), exceed the minimum required A-G courses for the University of California schools. Every student takes Mathematics, English, Science, History, PE, and Bible, in addition to a World Language, Fine Arts, Practical Arts, and elective courses. Each teacher offers tutoring times throughout the week to assist students or answer questions. For parents, we have an on-line program, PowerSchool, that enables parents to check assignments, grades, and attendance on-line and help to monitor their son/daughter's course work and progress.



## OUR EXTRA CURRICULAR ACTIVITIES:

### Athletics

VCCHS has established an extensive, award winning, athletic program with a wide variety of High School teams.

- |                            |                                  |
|----------------------------|----------------------------------|
| Volleyball (JV & Varsity)  | Cheerleading (2 seasons)         |
| Tackle Football            | Girls' Soccer (JV & Varsity)     |
| Wrestling (Boys and Girls) | Boys' Soccer (JV & Varsity)      |
| Track                      | Girls' Basketball (JV & Varsity) |
| Cross Country              | Boys' Basketball (JV & Varsity)  |
| Softball                   | Golf                             |
| Baseball                   | Come see our Trophy Case!        |

### Clubs and Organizations

- |                     |                                   |
|---------------------|-----------------------------------|
| Student Government  | National Honor Society            |
| Discipleship Groups | California Scholarship Federation |
| S Club              | National Quill and Scroll         |
| Missions Club       | Mu Alpha Theta                    |
| Spanish Club        | French Club                       |
| Video Games Club    | Intramural Bowling Club           |
| Teenage Democrats   | Teenage Republicans               |
| Anime Club          | Science Club                      |

### Annual Activities

- |                                   |  |
|-----------------------------------|--|
| Spiritual Retreat (approx. \$310) | Homecoming Floats/ Parade & Dance      |
| Winter Formal / Prom              | Spring Dance (Sadie Hawkins/ Sock Hop) |
| Junior/ Senior Banquet & Dance    | Spirit Weeks and Pep Rallies           |
| Back to School BBQ                | Finishing Strong                       |
| Baccalaureate                     | Senior Sunrise, Campfire, and Sunset   |

**For More Information, please contact the following people:**

Principal: Mrs. Janet Fogh JFogh@go-vcs.com  
(707) 446-1776, ext. 4050

College Counselor: Mr. Joseph Rowland JRowland@go-vcs.com  
(707) 446-1776, ext. 3070

Admissions: Ms. Faith Perez Faith.Perez@go-vcs.com.  
(707) 446-1776, ext. 1022

Registrar: Mrs. Amanda McGovern Amanda.McGovern@go-  
vcs.com (707) 446-1776, ext. 3020

Director of Mr. Chris Smith Chris. Smith@go-vcs.com  
Athletics: (707) 446-1776, ext. 3068

HS Office: Mrs. Danielle Salamone DSalamone@go-vcs.com  
(707) 446-1776, ext. 3025  
or ext. 3054



**Annual Fall Spiritual Retreat**

**September 13—16, 2011**

**Alliance Redwoods Christian Conference  
Grounds, Occidental, CA.**

Cost: Approximately \$310.  
All HS Students are required to attend.

**SPIRITUAL EMPHASIS:**

We integrate Biblical truths into each subject area we teach. Daily Bible classes, weekly Chapels, and clubs with Biblical themes supplement the Christian growth experience. We are blessed to have a HS Chapel Leadership team lead us in worship during Chapels and Youth Pastors come and bring a message. Setting the spiritual tone for the school year is a Spiritual Retreat (cost is approx. \$310 and all students are required to attend). It is our plan to resume the Fall Retreat for this coming school year. Each year at retreat, our students experience opportunities to dedicate their lives to the Lord Jesus and are encouraged to follow Him in all aspects of their lives.

**Fine Arts, Practical Arts, and Electives**

We offer a wide variety of Fine Arts, Practical Arts, and electives to enhance the curriculum and give students a chance to broaden their education and discover their God-given talents and abilities. A description of each course can be located in this Course Description Guide.

**OUR COLLEGE PREPARATION / COLLEGE RESOURCE CENTER**

We have a fabulous program in place to help all high school students prepare for the college of their choice. From college preparatory classes to Advanced Placement (AP) classes, first-class facilities, a college counselor, and a College Resource Center, VCHS students are blessed with an abundance of resources to help them prepare for and get into college. Class of 2011—All eligible for 4 yr. colleges.

**Services Offered:**

College Counselor: Mr. Joseph Rowland  
College Resource Center (HS Room 202) full of College Resources  
College Preparatory Nights for students in each grade level (8—12)  
Senior and Junior Meetings with HS Administration / Counselor and students of all grade levels are encouraged to make appointments and come in with their parents.  
Naviance Accounts  
Letters of Recommendation  
Assistance with College Applications / Common Application  
Online submission of transcripts and most paperwork to universities  
Partnership with Kaplan for SAT/ ACT Preparatory classes and Mock SATs  
AP Classes and AP Testing  
PSAT given annually to all 9th—11th graders  
ASVAB given annually to all seniors  
College Representatives come to our Campus for informational sessions with our students.  
College tours to schools like UC Davis, Stanford, and Sonoma State University.

**Every HS Student is enrolled in seven courses (Seniors may take as few as 5, but more are recommended):**

- *English is required all four years.*
- *Bible is required all four years.*
- *Freshmen take PE.*

**Progression of Courses:**

Subject				
<b>English (4 years required)</b>	English 9 or Adv. English 9	English 10 or Adv. English 10	English 11 or AP English Literature	English 12 or AP English Language
<b>Social Sciences (3 years required)</b>	World Civilizations or AP European History	US History or AP US History	US Government and Economics or AP Government & AP Economics	
<b>Mathematics (3 years required, more are recommended)</b>	Algebra 1 (usually taken in 8th grade)	Geometry	Algebra II	Pre-Calculus  <u>Afterwards:</u> AP Calculus AB and AP Statistics
<b>Science (2 years required, more are recommended)</b>	Biology	Physics Or Chemistry (The math requirement for Physics is less strenuous.)	Chemistry or Physics (Must successfully complete both Biology & Chemistry before taking AP Biology or AP Chemistry.)	AP Biology  Also: AP Chemistry
<b>World Languages (2 years required for Incoming Freshmen &amp; Sophomores)</b>	Spanish 1  French 1	Spanish II  French II	Spanish III  French III	AP Spanish Language and Literature  French IV

12 <sup>th</sup> Grade—5 to 7 classes (6 or more recommended)		
HS Diploma/  Community College/  Vocational	CA State University	University of CA  Highly Competitive  Majors/Universities
<b>English 12</b>	<b>English 12</b>	<b>Eng 12/AP Eng Lang *</b>
<b>Govt/Econ</b>	<b>Govt/Econ</b>	<b>AP Govt/AP Econ *</b>
<b>Bible 12</b>	<b>Bible 12</b>	<b>Bible 12</b>
<b>Elective</b>	<b>Anatomy &amp; Physiology, AP Biology or AP Chemistry potentially</b>	<b>AP Calculus or AP Statistics *</b>
<b>Elective</b>		<b>AP Biology or AP Chemistry</b>
<b>Elective</b>		<b>VPA or Pract. Arts</b>
	<b>PreCalculus</b>	
	<b>Elective</b>	<b>Elective / World Language</b>

Your interests and the areas you anticipate studying in college will largely affect what higher level or elective classes you choose to pursue for your senior year. Some universities also have classes they suggest in order to make you more competitive or prepared.

\* Just because you can take an AP class does not necessarily mean it is wise to do so. Taking more than 4 AP classes can be incredibly challenging. AP classes are intended to be college level classes.

The fall will be a busy time with college and scholarship applications. If you desire to do so, early on in the fall would be the time to retake your SAT or ACT tests. FAFSA will be due March 1, 2011.

**VCS**  
**Leading the Way**  
**in iPad Education!**  
**iPads beginning Aug. 2011**



11 <sup>th</sup> Grade—7 classes		
HS Diploma/ Community College/ Vocational	CA State University	University of CA Highly Competitive Majors/ Universities
English 11  Algebra 2  Chemistry or Physics  US History  Bible 11  Elective (or World Language if you haven't completed 2 years by this point and you are in the class of 2013 or 2014.	Eng 11  Alg. 2/ Pre-Calc  Physics, Chemistry, Anatomy & Physiology, or AP Science  US History/AP  Bible 11  VPA (Elective, VPA, or World Language or Practical Arts)	Eng 11/AP Eng Lit*  Pre-Calculus  Physics, Chemistry, or AP Science*  AP US History*  Bible 11  Elective or World Language  (Potentially AP elective, elective, VPA or Practical arts)*

During your Junior year, you will want to take your SAT (and ACT if desired or required for the universities you are planning to apply to). Recommend taking SAT and Subject Area tests in the April—June time-frame of your Junior year. You can retake them in the early fall time-frame if desired.

This is also the time to be visiting more universities and making comparisons between their programs and offerings. Look for externships or internship opportunities.

**VCHS Graduation Requirements**

**Class of 2012:**

- English—4 years / 40 credits
- Social Science—3 years / 30 credits
- Math—3 years / 30 credits
- Science—2 years / 20 credits
- Physical Education—1 year/ 10 credits
- Practical Arts—1 year / 10 credits
- Visual and Performing Arts—1 year / 10 credits
- Bible—4 years / 40 credits
- Electives—60 credits (World Language recommended as a portion of these 60 credits)
- Total Credits Required = 250

**VCHS Graduation Requirements**

**Class of 2012, 2013 & 2014 (and future classes):**

- English—4 years / 40 credits
- Social Science—3 years / 30 credits
- Math—3 years / 30 credits
- Science—2 years / 20 credits
- Physical Education—1 year/ 10 credits
- Practical Arts—1 year / 10 credits
- Visual and Performing Arts—1 year / 10 credits
- World Language—2 years / 20 credits
- Bible—4 years / 40 credits
- Electives—40 credits
- Total Credits Required = 250

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10 <sup>th</sup> Grade—7 classes		
<b>HS Diploma/ Community College/ Vocational</b>	<b>CA State University</b>	<b>University of CA Highly Competitive Majors/ Universities</b>
<b>English 10</b>	<b>English 10</b>	<b>English 10 Adv.</b>
<b>Geometry</b>	<b>Geometry or Alg. 2</b>	<b>Algebra 2</b>
<b>Biology</b>	<b>Physics or Chemistry*</b>	<b>Physics or Chemistry*</b>
<b>World Language</b>	<b>World Language</b>	<b>World Language</b>
<b>Bible 10</b>	<b>Bible 10</b>	<b>Bible 10</b>
<b>World Civilizations</b>	<b>World Civilizations</b>	<b>AP European History</b>
<b>Visual &amp; Performing Art (VPA) class or Pract. Art</b>	<b>VPA or Pract. Art</b>	<b>VPA or Pract. Art</b>

AP European History is an opportunity to take an AP class as early as sophomore year. It is a college level class that meets the requirement of World Civilizations. Tenth grade is a great time to begin college visits and planning for college. We have a College Resource Center and administrators to assist with this exciting time.

\* Successful completion of both Biology and Chemistry are required prior to taking AP Biology or AP Chemistry.

## Four Year Plan Outline (One Scenario)

9 <sup>th</sup> Grade—7 classes		
<b>HS Diploma/ Community Col- lege/ Vocational</b>	<b>CA State Univer- sity</b>	<b>University of CA  Highly Competitive Majors/ Universities</b>
<b>English 9</b>	<b>English 9</b>	<b>English 9/Adv.</b>
<b>Algebra 1 or Ge- ometry</b>	<b>Alg 1 or Geometry</b>	<b>Geometry</b>
<b>Visual &amp; Perf. Art (VPA) or Practical Art class</b>	<b>Biology</b>	<b>Biology</b>
<b>World Language or Elective</b>	<b>World Language</b>	<b>World Language</b>
<b>Bible 9</b>	<b>Bible 9</b>	<b>Bible 9</b>
<b>PE</b>	<b>PE</b>	<b>PE</b>
<b>Elective</b>	<b>Elective</b>	<b>Elective</b>

The scenario on this page and the next ones is one of many possibilities, not intended to be a “hard and fast” format. Students will find areas of interest and want to progress through every possible area of that interest area and we encourage that. Keys to success as a freshman are organization and good study habits. Students are expected to use their planners. Tutoring is available with every teacher. Students should plan to attend tutoring.

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# Course Catalog

## Course Selection

The purpose of this catalog is to provide descriptions for the many fabulous core and elective courses offered by Vacaville Christian High School. Each listing includes a basic description and in some cases, pre-requisite and/or special application requirements.



## Course Descriptions—Core Subjects

### Department of Bible

**It is our desire, through Bible classes, weekly Chapel, Fall retreat, and day to day interactions, to encourage students to draw closer to the Lord Jesus Christ and to develop their personal relationship with Him.**

Each student is required to bring their own Bible to class each day. This coming year we will be able to download a NIV Bible on our iPads, thus eliminating the need to bring a hardback person to class. The Bible must be an NIV translation for continuity purposes within the classroom. All standard hardback or paperback Bibles are required to be covered to protect them. We recommend Bible covers like what are available at the Christian book stores.

#### **Bible 9 : God’s Holy Word and His Works**

##### Behold Your God: Magnifying His Majesty

This study has one purpose--to encourage your students to know their God. It does this by teaching them that they learn about God by focusing on His Word and His works.

To know God is to love God, and to love God is to want to serve Him. This practical study paves the way for genuine, loving Christian service with the right heart attitude. Wouldn't it be great if you could actually

### **AP Spanish Literature (Advanced Placement)**

1 year

Students will be challenged with a rigorous course that is almost completely in Spanish. They will also be reading the novel *Zorro* by Isabel Allende and doing a literary analysis of the book as well as other Spanish literature. Those in the class will also be studying and doing work from the Spanish Advanced Placement study guide in order to be prepared for the Spanish AP exam in May. AP Spanish Literature is intended for students who wish to develop proficiency and integrate their language skills, using authentic materials and sources. Students who enroll should already have a basic knowledge of the language and cultures of Spanish-speaking peoples and should have attained a reasonable proficiency in using the language.

*Text & Workbook: ¡En Español! 4: McDougal Little & AP Spanish Literature curriculum*

Supplies: Spanish/English Dictionary

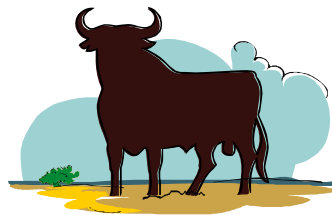
Pre-requisite: Completion of Spanish I, II, & III (Sem 2 grade) with a C- or better. (AP Spanish Language and AP Spanish Literature can both be taken upon completion of Spanish III with a C- or above. If you are considering taking one as a junior and one as a senior, we recommend taking AP Spanish Language first.)

Fees: Charge for AP exam (roughly \$87) UC Approval—pending  
The AP Test is required for all students taking the class.

Supplementary book w/ Fee to be billed: *La Casa en Mango Street*  
Supplies: Spanish/English Dictionary UC Approved  
Pre-requisite: Completion of Spanish I & II (Sem 2 grade) with a C- or better

**AP Spanish Language (Advanced Placement)** 1 year

Students will be challenged with a rigorous course that is almost completely in Spanish. Students will be reviewing the advanced Spanish grammar, vocabulary and culture, while learning new and interesting themes. The students will be doing an in-depth study of the twenty-one Spanish speaking countries and their distinct nuances. Those in the class will also be studying and doing work from the Spanish Advanced Placement study guide in order to be prepared for the Spanish AP exam in May. AP Spanish Language is intended for students who wish to develop proficiency and integrate their language skills, using authentic materials and sources. Students who enroll should already have a basic knowledge of the language and cultures of Spanish-speaking peoples and should have attained a reasonable proficiency in using the language.



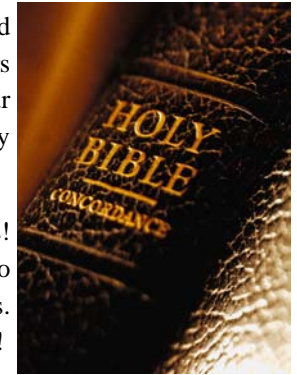
*Text & Workbook: ¡En Español! 4: McDougal Little & AP Spanish Language curriculum*

Supplies: Spanish/English Dictionary

Pre-requisite: Completion of Spanish I, II, & III (Sem 2 grade) with a C- or better. (AP Spanish Language and AP Spanish Literature can both be taken upon completion of Spanish III with a C- or above. If you are considering taking one as a junior and one as a senior, we recommend taking AP Spanish Language first.)

Fees: Charge for AP exam (roughly \$87) UC Approval—pending  
The AP Test is required for all students taking the class.

experience the stories in the Bible? If you could hear those words Jesus spoke to the soldiers while on the cross? Or feel the water under your feet that Peter walked on? Or smell the barley loaves and fish when Christ fed the 5,000?



That's exactly what the focus of this class does! It puts you into several familiar Bible stories so you can experience them with all your senses. Read the Bible as if you were *In Their Sandals!*

Texts: *The Holy Bible* (NIV translation), *Behold Your God*, and *In Their Sandals*. Curriculum Publisher: Positive Action for Christ

**Bible 10: Jesus Christ Up Close and Personal**

On this exciting venture, the class will be presented our LORD as more than a mere historical fact. We will examine the life of Jesus: To see His brilliance, to know His compassion, to thrill at His courage and power, to weep over His death, and to rejoice in His resurrection. The student will learn about the customs, geography, and dates of Jesus' time. They will be put in Israel with Jesus during the years A.D. 29-32, explore the seasons of the year, the time of day, and even the weather to help relive those exciting days when Jesus Christ, God in the flesh, walked the earth and ministered to the people in Israel.

The Life of Christ

To many people Christ is merely a historical fact, rather than a living, personal reality. We know that Christ lived, and we know much about what He did; however, even we as Christians seldom experience His presence as we should. The purpose of *The Life of Christ* from the Gospel of John is to make Jesus Christ real to our students. Our hope as you journey through this material is that you will not only know Jesus more, but also love Him more.

Texts: *The Holy Bible* (NIV translation), *The Life of Christ*: Positive

Action for Christ, and *The New Evidence that Demands a Verdict* by Josh McDowell.

### **Bible 11: Understanding and Developing Spiritual Leadership**

#### **The Inner Man—Spiritual Leadership**

Though what one *does* and *knows* are important, God's greatest concern is what one *is*.

The purpose of this study is to develop character and maturity in "the inner man." (Eph. 3:16) The goal is not mere conformity or outward compulsion but rather inward purity and strong Christian character. Both result only from the supernatural work of God in the human heart.

Texts: *The Holy Bible* (NIV translation), *The Inner Man*, and *Do Hard Things*, by Alex & Brett Harris. Curriculum Publisher: Positive Action for Christ

### **Bible 12: The Collision of Today's Competing Worldviews: The Bible Study Based on Understanding The Times**

Competing worldviews are breaking out everywhere if only we have eyes to see, ears to hear, and minds to think true thoughts. The focus of this class is to aide the student in recognizing that as believers in and followers of Jesus Christ, we need to consider how our commitment to Him affects not only our political and ethical convictions, but also the way we think and act about theology, philosophy, ethics, biology, psychology, sociology, law, politics, economics, and history. This collection of convictions called our "World View" is the arena where one of the greatest battles of our time is now being waged 24/7.

Text: The Holy Bible (NIV), *Understanding The Times* by David A. Noebel (Published by Summit Press) and *Ethics For A Brave New World* by John S. Feinberg and Paul D. Feinberg (Published by Crossway, publishing ministry of Good News Publisher).

### **Chapel Leadership**

1 year

Students chosen for this course will be responsible for leading worship

doing a lot of speaking in class and be expected to use critical thinking skills while writing short narratives and reading Spanish text. This course will require studying each night in order to keep up with the faster pace and advanced curriculum. Students will grow in their confidence and knowledge of the verbal and written language while learning in depth about the unique cultures of Spanish speaking countries.

\*\* Attending tutoring is highly recommended.

Text: *¡En Español! 2* : McDougal Little

UC Approved

Supplies: Spanish/English Dictionary

Pre-requisite: Completion of Spanish I (Sem 2 grade) with a C- or better

### **Spanish III**

1 year

Students will study advanced vocabulary, spelling, and pronunciation of words in the Spanish language. Students will be practicing speaking Spanish and listening to the language as well. Students will also demonstrate correct use of the grammatical conventions with punctuation, accents, sentence structure and the advanced tenses in the Spanish through CD's, songs, videos and magazines. Students' progress will be assessed through lesson quizzes, unit exams, conversational dialogue and class will require extra study and homework time in order to master the material. Students will be learning advanced cultural themes and writing paragraphs in the Spanish language. Students will be reading a novel in Spanish and doing several research projects and presentations in class.

\*\* Attending tutoring is highly recommended.

Text & Workbook: *¡En Español! 3*: McDougal Little



tion into the history and culture of France. Students will continue developing their proficiency in the French language through listening, reading, writing and especially speaking. The foreign language is used exclusively as the vehicle for communication. Culture, grammar, and syntax are presented and applied in context. There will be an emphasis on the history of France and students will study famous people such as Jeanne d’Arc, Napoleon and Chirac. Students’ progress will be assessed through lesson quizzes, unit exams, conversational dialogue, written work and listening comprehension. Students will also read a French novel. A French dictionary is required for this course. This class will be taught concurrently with French III for this coming school year. UC Approval—pending



Likely Text: *Tresors du Temps* (Lenard) Level 4 2005: Glencoe  
 Prerequisite: Completion of French III (Sem 2 grade) of a C– or above.  
 Supplies: A French dictionary is required for this course.  
 Supplies: A French dictionary is required for this course.

**Spanish I** 1 year  
 ¿Quieres aprender Español? Do you want to learn Spanish? This semester long course is an introduction to the Spanish language. Students will learn introductory Spanish grammar skills, verb conjugations and Vocabulary. Other aspects of the class include learning about the rich and diverse cultures of Spanish speaking countries through the study of cultural art, history and region specific customs. Students will study vocabulary, spelling and pronunciation of Spanish words in order to communicate verbally with the goal of carrying on a Spanish conversation. This class will require extra study and homework time in order to master the material. \*\* Attending tutoring is highly recommended.

Text: *¡En Español! 1:* McDougal Little UC Approved—yes  
 Supplies: Spanish/English Dictionary Prerequisites—no

**Spanish II** 1 year  
 ¡Me encanta Español! I love Spanish! This course will allow students to apply the grammar, vocabulary, and spelling they learned in Spanish I through writing assignments, projects and speaking. Students will be

(instrumentals, vocals, and technical aspects) for our weekly HS chapel. This is a year long elective limited to 15 students. Students should have some experience or have taken instrumental lessons in their area of interest. Responsibilities include leading weekly worship for chapel, song selection, set-up and tear down of equipment, sound board technology, power point presentations, instrumental and vocal practice, door greeting, prayer time, and scripture reading. Students in this class are expected to have a good work ethic, maintain good grades, show integrity, and be willing to go “above and beyond” in their efforts. A student may be asked to step down if their actions are not consistent with Christian character. Counts for Bible Credit. Special Application & Audition—yes



**IMPACT** 1 year  
 This is a Christian Leadership class designed to teach the principles of Christian Leadership and provide opportunity to practice them in ways that positively IMPACT our school, local community, Vacaville, Solano County, and beyond with a Missions related focus. Students in this class need to be serious about wanting to make an IMPACT are be ready for a challenge! Class field trips and events are planned as a part of this class. This class counts as a Bible class.

Texts: *The Holy Bible* (NIV translation), *The Inner Man*, and *Do Hard Things*, by Alex & Brett Harris. Curriculum Publisher: Positive Action for Christ

**SERVICE HOURS**  
 All VCHS students are required to perform 20 service hours as a requirement for their Bible class. A minimum of ten hours is required each semester. The High School Service Hours form is available from the Bible teachers and in the High School office. There is a writing requirement on the service hours form. We highly encourage students to look for opportunities to serve at their church or on a missions trip.

## Department of Social Science/ History

### World History

1 year

This course examines major themes throughout the history of the world with an emphasis on modern history. Themes are presented through the Christian worldview. Topics include but are not limited to: Ancient Greece, Ancient Rome, Medieval Europe, Byzantium, Muslim Civilizations, the Enlightenment, the French Revolution, the Industrial Revolution, Nationalism, Imperialism, World War I, Totalitarianism, World War II, the Cold War & the World Post 1945. Students develop skills in analytical reading and writing, art appreciation and the handling of primary and secondary sources. Final or project due each semester.

Grade: 10

Prerequisites: None

Fees: None

Text: *World History* by Elisabeth Ellis and Anthony Esler

Curriculum Publisher: Pearson Prentice Hall, 2007. UC Approved

### AP European History (Advanced Placement)

1 year

This is a new class for VCHS for this coming school year. We are currently in the process of getting this course approved by the CollegeBoard and the UC. It is our expectation that this course will be approved both as a History class as the AP alternative to World History, and as an elective class for those who have already taken World History.

This year long course entails European history from 1450 to the present covering the following topics: the Late Middle Ages, Renaissance, the Reformation and Religious Wars, the Age of Exploration, Absolutism, the Scientific Revolution and Enlightenment, the French Revolution and Napoleonic Era, the Industrial Revolution, Nationalism, Imperialism, World War I and the Russian Revolution, the Rise of Totalitarianism, World War II, the Holocaust, the Cold War and post-Cold War eras. In covering the above topics, the course aims to address the following themes or constructs throughout the year: intellectual and cultural, political and diplomatic and social and economic. In addition, the class will provide students with prac-



Are you interested in learning the beautiful French language? This is a beginning level French class designed to acquaint the student with the basics of the French language and culture. The emphasis will be on listening, speaking, reading and writing in French using simple vocabulary. Students will engage in written and oral communications in French. The culture of France and other French speaking countries will be taught through CD's, songs, videos and magazines. Students' progress will be assessed through lesson quizzes, unit exams, conversational dialogue and written work.

Text: *C'est a' Toi Level 1*

UC Approved—yes

Supplies: A French dictionary is recommended but not required.

### French II

1 year

Bienvenue and Welcome to French II! Second year French students will be practicing and perfecting a variety of more advanced vocabulary and grammatical structures through writing assignments, projects, and speaking. Students will be speaking French most of the time in the classroom and much emphasis will be placed on conversation and reading skills. French culture will be taught through songs, videos, audio CD's and magazines. This class will require extra study and homework time in order to be successful. \*Attending tutoring is highly recommended.\*

Text: *C'est a' toi Level 2, EMC Paradigm*

Supplies: A French /English dictionary is required.

Prerequisite: Completion of French 1 (Sem 2 grade) with a C- or above.

### French III

1 year

Continuez le Francais! In French 3 students will continue learning the grammatical patterns, structures and vocabulary of the French language. Throughout the year, the culture and civilization of France and other French speaking countries are discussed. Much emphasis is place on conversation and reading skills. Students are encouraged to use French to communicate as the class is taught almost entirely in French. French literature, videos, magazines, songs and dialogue are used throughout the course to enrich the curriculum. Students' progress will be assessed through lesson quizzes, unit exams, conversational dialogue, written work and listening comprehension.

Text: *C'est a' Toi Level 3 It's Your Turn*

UC Approved—yes

Prerequisite: Completion of French II (Sem 2 grade) with a C- or above.

Supplies: A French dictionary is required for this course.

### French IV

1 year

J'adore le francais! This course will be a voyage of explora-

### AP European History

1 year

(see under History Dept. on pg. 11)

This course can be taken as an elective class for students who have already taken World Civilizations.

Fees: Charge for AP exam (roughly \$87)

The AP Test is required for all students taking the class.

### Digital Photography

1 year

Students will learn fundamental photographic skills including digital capture, manipulation, and output. Students will learn the basics of Photoshop. These digital skills for the making of photographs will be taught within the context of aesthetics of photography.

Supplies: Students must have their own digital cameras with adjustable exposure and focus for the processing and enhancement of digital photographs.

### Advanced Digital Photography

1 year

Students will expand upon the techniques and knowledge learned in Digital Photography and learn expanded techniques and skills that will enable them to do more complex and advanced work.

Supplies: Students must have their own digital cameras with adjustable exposure and focus for the processing and enhancement of digital photographs.

Prerequisite: Digital Photography

### Teacher's Aide / Office Aide / Library Aide

1 year

This is an opportunity to get some experience helping a teacher, working in the office, or assisting in the library.

Prerequisite: Seniors only

## WORLD LANGUAGES

**Important note for all World Language classes: Students desiring to advance to the next level in the world language program must complete the second semester of their current foreign language course with a least a C- (70%) grade.**

### French I

1

year

tice in the following skills: analyzing and interpreting data and other information relevant to European affairs, reading primary and secondary source documents as well as contemporary news sources, writing analytical, interpretive free-response questions and document-based questions on a frequent basis. Final required. Students are required to take the AP European History test in May.

Grade: 10, 11, or 12 Prerequisites: Sophomore class standing or higher

Fees: Charge for AP exam (roughly \$86)

The AP Test is required for all students taking the class.

### United States History

1 year

U.S. History provides students with the analytic skills and factual knowledge necessary to deal critically with issues and developments in United States history. The class explores the major events that have shaped United States History along with the role of Christian values in its development. This course covers from the Age of Discovery to the Present. Students learn to recognize cause and effect related to history, economic and cultural development of the American people, identify major historical turning points and develop historical interpretations.

Grade: 11 Prerequisites: None

Fees: None

Text: *The American Nation*

UC Approved

### Advanced Placement U.S. History

1 year

The class is the equivalent to a full year of introductory college level U.S. History and covers from the Age of Discovery to the Present. This class will equip the student with the necessary knowledge to take and pass the Advanced Placement Exam in May. Therefore the work load and teacher expectations will reflect that of a college class. The class provides students with the analytic skills and factual knowledge necessary to deal critically with issues and developments in United States History. It explores the major events that have shaped our history along with the role of Christian values in its development.

Grade: 11

Prerequisites: None

Fees: Charge for AP exam (roughly \$86)

The AP Test is required for all students taking the class.

Text: *The American Pageant*

UC Approved

### U.S. Government and Politics

1 semester

The American system of governments is very dynamic. It changes, grows, and adapts. Through the basic structure and foundation have remained the same, many other characteristics have changed. Our goal is to describe, analyze and be able to explain the American system of government. Students will also demonstrate an understanding of world and national events through discussion and writing on a weekly basis using current events in newspapers, magazines, and news media. Since America's spiritual temperament has determined her success as a nation, emphasis will be placed on the role of evangelical Christianity in the growth and development of American government and the students' role as a citizen of the USA and the Kingdom of God.

Grade 12

Prerequisites: None

Fees: None

Text: *American Government* : Prentice Hall

UC Approved

### Economics

1 semester

This semester-long course, taught in conjunction with Government, covers the following topics: basic economic concepts, consumerism, budgeting, and saving and investing. The class surveys microeconomic theory such as supply and demand, business organization, market structures, marketing and labor unions, as well as macroeconomic theory, such as measuring a nation's wealth, the Fed, and monetary and fiscal policies. Students in this course gain rudimentary experience in stock investing, starting up a small business and creating marketing commercials.

Grade 12

Prerequisites: None

Fees: None

Texts: Miller, Roger LeRoy. *Economics: Today and Tomorrow* (New

York: Glencoe McGraw-Hill, 2008).

UC Approved

### AP U.S. Government and Politics (AP Class)

1 semester

This semester-long course, taught in conjunction with AP Microeconomics, examines the political institutions of the United States. The course outlines the following topics: constitutional underpinnings of United States government, political beliefs and behaviors, political parties, interest groups and mass media, institutions of national government, public

## Elective Classes

### Intro to Psychology

1 year

Why do I think, feel, and behave the way I do? This program is designed to provide the student with an introduction and understanding to the study of psychology, the science that seeks to understand mental processes and human behavior. This course explores the history of psychology, the various approaches to the science of psychology, and the topics



and terms of psychology's major subfields: Biology and Behavior, Sensation and Perception, Memory, Consciousness, Motivation and Emotion, Learning and Development, Theories of Personalities, Intelligence, Social Influence, Gender Roles, Health and Stress, Psychological Disorders, Treatment and Counseling.

Text: *Psychology Principles in Practice*: Holt

### AP Psychology

1 year

Advanced Placement Psychology will provide the student a college level introduction to the study of psychology. By the end of the year, students will have thought critically about the historic development of psychology as a discipline, its methods of research, an orientation to the role of counseling, and the topics and terms of psychology's major subfields: Biological bases of Behavior, Sensation and Perception, Cognition, Consciousness, Motivation and Emotion, Learning and Development, Intelligence and Personality, Social Influence, Gender Roles, Health and Stress, Disorders, Treatment and Counseling.

Text: *Psychology, 8th Edition* by Bernstein.

UC Approved—yes

Prerequisite: Intro to Psychology

AP Course

Fees: Charge for AP exam (roughly \$87)

The AP Test is required for all students taking the class.

Learn the process and art of combining text and graphics to communicate an effective message through the design of logos, graphics, brochures, newsletters, posters, signs, and other types of visual communications. Student's will receive extensive training in design, typography, composition, digital paint, and illustration techniques. Training includes knowledge of the pre-press production, photo manipulation and a comprehensive understanding of the overall graphic design studio.

This course will be project based. Students will be expected to create web pages through the use of templates that are easy to use and that communicate information logically. Students will learn how to evaluate web pages based on their content, appearance, and overall design. The course will ask students to complete several small projects demonstrating their mastery of each of the elements of web page design. A final, more complex project will allow students to demonstrate a broad range of skills learned throughout the year. The goal of this course is to stimulate an interest in Web Design and explore future career options.

Text: *Intro to Web Design using Dream Weaver*: Glencoe

**Advanced Microsoft Applications**

1 year

This course is an opportunity for students to gain additional depth and mastery of their computer application skills from Publisher to Excel. Students will be challenged to go beyond the norms and produce projects with all the “bells and whistles” that these programs are capable of. While this class is a fun one, it is also very practical because a strong knowledge of these application programs is extremely helpful for both high school and college projects.

Prerequisites: none

**Radio Broadcasting**

1 year

Students run a real radio network including, talk, sports, music and drama production. Students also get experience in commercial and PSA production, voice acting, basic technical operation and promotion. Productions are broadcast on VCS Radio AM1670 and [www.vcsradiocom](http://www.vcsradiocom) as well as on actual commercial radio stations.

Some weekend and evening time for special event coverage may be required on occasion.

policy, civil rights and civil liberties. In addition, the class will provide students with practice in the following skills: analyzing and interpreting data and other information relevant to U.S. government and politics, reading primary and secondary source documents as well as contemporary news sources, writing analytical and interpretive free-response questions on a frequent basis. Final required.

Grade 12 Prerequisites: None UC Approved

Fees: Charge for AP exam (roughly \$87)

The AP Test is required for all students taking the class.

Texts: McClenaghan, William. *Magruder's American Government California Edition*, (Needham: Prentice Hall, 2006).

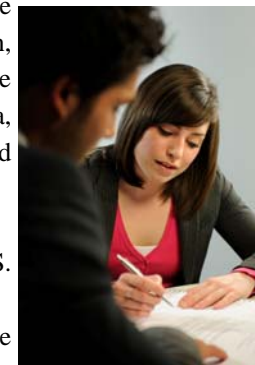
Lader, Curt. *Barron's How to Prepare for the AP U.S. Government & Politics 2009* 5<sup>th</sup> ed. (Barron's Educational Series Inc., 2008).

Woll, Peter. *American Government: Readings and Cases* 16<sup>th</sup> ed. (New York: Harper Collins, 2005).

**AP Microeconomics**

1 semester

This semester-long course, taught in conjunction in AP U.S. Government and Politics, examines the following topics: basic economic concepts, the nature and function of product markets, supply and demand, elasticity, consumer choice, firm production costs and revenues, pricing, perfect competition, imperfect competition, factor markets the history of economic thought, trade and absolute and comparative advantage and the role of government. In addition, the class will provide students with practice in the following skills: analyzing and interpreting data, graphing, reading contemporary news sources, and free-response questions on a frequent basis.



Grade 12 Prerequisites: AP U.S.

Government and Politics.

It is strongly recommended that students have taken or concurrently take Pre-Calculus or Calculus for this course.

Fees: Charge for AP exam (roughly \$87)

UC Approved

The AP Test is required for all students taking the class.

Texts: Mankiw, N. Gregory. *Principles of Economics*. 4th ed. Mason, Ohio: Thompson South-Western, 2004.

Musgrave, Frank and Elia Kacapyr *Barron's AP Micro/Macro Economics*. 2<sup>nd</sup> ed.

Heilbroner, Robert L. *The Worldly Philosophers: The Lives, Times, and Ideas of the Great Economic Thinkers*. Rev. 7<sup>th</sup> ed. New York: Simon and Schuster, 1999.

## Department of English

### English 9 Composition and Literature

1 year

This one-year course provides an introductory study of composition and literature. Students learn and apply the writing process to compositions of varying length and purpose. They develop their grammatical skills and improve their writing technique using the skills of revision and editing. Students analyze literature pieces applying a Christian world view. *The Odyssey*, *Romeo & Juliet*, and *Lord of the Flies* will be studied in greater depth.

**Text:** Glencoe Writers' Choice *Grammar and Composition*

Pre-requisites– Must be a freshman                      Application required- no  
Novels billed to account as a portion of the Materials Fee    UC Approved

### Advanced English 9 Composition and Literature

1 year

This course differs from the English 9 course in the breadth and depth of writing and reading expected, and in the high achievement assumed of the students. Students apply the writing process to a variety of multi-paragraph compositions in this one-year course. They refine their grammatical skills and expand and improve their writing technique and style through revision and editing. Students use critical thinking skills to examine the literature in light of a Christian worldview. In addition to *The Odyssey*, *Romeo & Juliet*, , and *Lord of the Flies*, Advanced English 9 students also study *Great Expectations*.

**Text:** Glencoe Writers' Choice *Grammar and Composition*

Pre-requisites– Must be a freshman                      Application required- yes

**Summer Requirement:** Reading of George Orwell's *Animal Farm* along with a written assignment. Both are due the first day of class.

### Yearbook Production

1 year

This class is designed for veteran journalists and editors. These students have primary responsibility for the publication of *Flight*, the student yearbook at VCHS. Students serve as editors for the Journalism students who contribute to the yearbook. Students formulate a budget, keep track of revenue and expenses, solicit and design ads from the local business community, participate in photography, design, layout, conducting contributor interview, set production schedules, and meeting production deadlines. This is definitely a great class for the creative at heart. It should be noted that there may be additional work required outside of normal classroom expectations (during the summer and a few times per quarter). Students in this class may occasionally have afternoon or weekend deadlines to meet. Students in these classes are expected to have a good work ethic, maintain good grades, show integrity, and be willing to "above and beyond."

Additional use of InDesign and PhotoShop increases their familiarity with these industry-standard software programs.

Pre-requisites – Journalism class completed or instructor approval

Supplies/Fees – none    Advanced/AP/Honors – none

UC-Approved – no; application pending                      Application required – no

### Media/Tech:

1 year

Media/Tech will provide an introductory and hands-on experience with film, video editing and a few other forms of media. This course will be project based. This class will operate as a business, securing jobs (projects) from other areas of the school such as filming and producing chapel, aiding the Sign-Language Dept. and aiding The Talon in Technology matters. Students will also be asked to complete personal creative projects throughout the course as well. The goal of this course is to introduce and cultivate interest in media and technology as a career.

### Web Design / Graphic Arts

1 year

businesses, and as they keep accurate financial records. Practice in Photoshop and InDesign will prepare students for work experience. Students will work with student editors as well as the class instructor to contribute to the VCHS *Talon*, the student newspaper, vchstalon.com, the web newsite, and *Flight*, the yearbook of the high school. Basic Journalism is a pre-requisite for the Newspaper Production and the Yearbook Production classes.

Resource Texts: *Scholastic Journalism*, *The Radical Write*, and *Inside Reporting*

Pre-requisites – none UC-Approved

Supplies/Fees – none Application required – no

**Newspaper Production**

1 year

This class is designed for veteran journalists and editors. These students have primary responsibility for the publication of the VCHS *Talon*, the student newspaper at VCHS and vchstalon.com, the student news hub online. Students serve as editors for the Journalism students who contribute to the *Talon*.

Students formulate a budget, keep track of advertising revenue and printing expenses, solicit and design ads from the local business community, participate in photography, design, layout, conducting contributor interview, set production schedules, and meeting production deadlines. This is definitely a great class for the creative at heart. It should be noted that there may be additional work required outside of normal classroom expectations (during the summer and a few times per quarter). Students in this class may occasionally have afternoon or weekend deadlines to meet. Students in these classes are expected to have a good work ethic, maintain good grades, show integrity, and be willing to go “above and beyond.”



Additional use of InDesign and PhotoShop increases their familiarity with these industry-standard software programs.

Pre-requisites – Journalism class completed or instructor approval

Supplies/Fees – none Advanced/AP/Honors – none

Application required? – no UC-Approved

Supplies/Fees – novels / plays purchased by school and distributed to students: average \$40 – 50 per year

Novels billed to account as a portion of the Materials Fee

Grade is not weighted.

UC-Approved

**English 10**

1 year

Students apply the writing process to a variety of multi-paragraph compositions in this one-year course. They refine their grammatical skills and expand and improve their writing technique and style through revision and editing. In addition to this, poetry and creative writing will be utilized to further their writing skills. Students use critical thinking skills to examine the literature in light of a Christian worldview. Among the classics studied are *Things Fall Apart*, *The Screwtape Letters*, *Night*, and *Julius Caesar*.

**Text:** Glencoe Writers’ Choice *Grammar and Composition*

Pre-requisites– Must be a sophomore Application required- no

Novels billed to account as a portion of the Materials Fee UC Approved

**Advanced English 10**

1 year

This course differs from the English 10 course in the breadth and depth of writing and reading expected, and in the high achievement assumed of the students. Students apply the writing process to a variety of multi-paragraph compositions in this one-year course. They refine their grammatical skills and expand and improve their writing technique and style through revision and editing. In addition to this, poetry and creative writing will be utilized to further their writing skills. Students use critical thinking skills to examine the literature in light of a Christian worldview. Among the classics studied are *Cyrano de Bergerac*, *Things Fall Apart*, *To Kill a Mockingbird*, *Julius Caesar*, and *The Screwtape Letters*.

**Text:** Glencoe Writers’ Choice *Grammar and Composition*

Pre-requisites– Must be a sophomore Application required- yes

**Summer Requirement:** Reading of John Knowles *A Separate Peace* along with a summer essay. Both are due the first day of class.

Novels billed to account as a portion of the Materials Fee UC Approved

Grade is not weighted.

## **English 11**

1 year

A chronological survey of many key pieces of American Literature is designed to lead students to an understanding of American culture. Students will see how authors' beliefs are revealed in the stories or poems they write. Students will read and analyze nonfiction, short stories, poems, novels, and plays, with a more intensive look at two novels, *The Scarlet Letter* and *The Red Badge of Courage*, and two plays, *Our Town* and *The Crucible*. Systematic writing instruction and practice will include writing in the narrative, persuasive and expository domains. Poetry and dramatic scenes will also be written. A multi-page research project each semester will help prepare students for college writing assignments.

Texts: Glencoe Reader's Choice *American Literature*

Resource: ABeka *Beginnings of American Literature*  
*Literature of the American People*

Pre-requisites—Must be a junior

Application required—no

Novels billed to account as a portion of the Materials Fee UC Approved

## **AP Literature and Composition** (Advanced Placement)

1 year

This AP (Advanced Placement) course fulfills the course description offered by the College Board, who administers the AP program. Reading is intense and deep, with four novels, four to six plays, dozens of short stories and scores of poems studied and analyzed. Students learn to analyze by examining aspects of fiction, poetry, and drama as presented in each selection. Each aspect is studied to understand how it contributes to meaning and to the reader's understanding of the work as a whole. Writing is likewise intense and deep, with AP-style prompts to be answered in limited time frames. Our objective is that students do well on the AP Exam in May and so may gain college English credit for this high school course. A deeper objective, however, is that students will take the analytical skills they have developed from this class into every college class they take and indeed into their lives outside of the classroom as well.

Several novels and plays are read & studied in addition to Perrine's *Literature: Structure, Sound and Sense*. This year students have read *Fahrenheit 451*, *Brave New World* (both were summer reading), *The Scarlet Letter*, *Grapes of Wrath*, plus two independent novels; they are reading *Macbeth* and *Hamlet* plus one of Shakespeare's comedies, as well as *An-*

Prerequisite: A minimum VCS Instrumental Music Technical Rating of "Level VI" is required for this course. Auditions are required.

## **Instrumental Music Studies (Honors)**

1 year

This course builds on the knowledge and artistry of the student in musical performance, music theory, as well as an understanding of a diverse range of musical and cultural expression through study, rehearsal and performance at an honors level. Students have the opportunity to perform as a major leader and/or player in VCS Radio Symphony orchestra, VCS Radio Jazz (by audition) as well as chamber ensembles. Additional outside class work including method studies, home practice, and scheduled master classes, solo and small ensemble preparation, concert performances and evening and weekend orchestra rehearsals is required.

*HS Honors Instrumental Music Studies* is part of a 4-year course of study for an honors graduate certificate in instrumental music studies at Vacaville Christian High School.

A minimum VCS Instrumental Music Technical Rating of "Level VIII" is required for this course.

## **Practical Arts Electives**

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### **Journalism**

1 year

This introductory class is designed to provide learning and practice in the fundamental skills of journalism from three perspectives: editorial, design, and business. Editorial skills of reporting, journalistic writing style, and copyediting will be studied and practiced in news articles, feature stories, investigative work, editorials, and columns. Photojournalism connects the editorial and design skills; students will study and practice regular film and digital camera work, as well as digital adjustment and preparation of photos for publication. Design skills will focus on page layout for ease to the reader and ad design which communicates clearly and pleases the client. The business side of journalism will be studied as students sell ads to help finance both the newspaper and the yearbook, as they establish and maintain professional working relationships with local

Fees: The Choir travels and competes. There are student costs associated with travel, hotels, and food costs that the students pay.

### Drama

1 year

This class provides a fabulous opportunity for students, from beginners to the more experienced, to learn the fundamentals of drama and participate in a wide variety of acting scenarios within the classroom. In addition, each school year, the students prepare and perform a production for the community, school, families, and friends.

Supplies: Costumes, etc... for productions

Prerequisites: None

Fees: None



### Instrumental Music Studies

1 year

This course is designed for the student planning on a lifetime of music-making as a professional artist, semi-pro artist or a patron of the arts. Students in this course are members of the VCS Radio Symphony and in some cases, VCS Radio Jazz as well. Members of these ensembles study



and perform professional level music. The focus is on complete works of high art from the 19<sup>th</sup>, 20<sup>th</sup> and 21<sup>st</sup> centuries. Projects in this course can include restorations of historic cinematic works, full suites and symphonies, original composition, studio recording, and full movie music accompaniment from the silent era. Students may continue to advance their study

through high school – including weighted 5.0 honors starting in the 11<sup>th</sup> grade.

*Honors Instrumental Music Studies* is part of a 4-year course of study for a graduate certificate in instrumental music studies at Vacaville Christian High School.

*Note: This course requires considerable time outside of the regular class schedule including evenings and some weekends. Certain projects require additional fees to cover travel and production expenses.*

*tigone* and *The Crucible*. Four or five of the titles were purchased by parents; two or three were school copies that students used & then returned.

Texts: Perrine's *Literature: Structure, Sound & Sense*

Pre-requisites – Must be a junior and have earned a grade in English 10 of a B or better. Application required—no

Summer Requirement: Reading of Ray Bradbury's *Fahrenheit 451*, Aldous Huxley's *Brave New World*, and Thomas C. Foster's *How To Read Literature Like A Professor*.

Discussion participation in Internet classroom (secure key given via email in June). Writing assignment related to the two novels.

Novels billed to account as a portion of the Materials Fee

Fees: Charge for AP exam (roughly \$86) The AP Test is required for all students taking the class.

Advanced/AP/Honors – yes

UC-Approved

### English 12

1 year

English 12 provides the foundation for college level English courses. This course is a general survey of major works in British literature from its origins to the Twentieth Century and has an emphasis written analysis. Students will read representative selections, analyze, and discuss philosophies, societal mores, social milieus, and social concerns. Multi-step writing projects, class discussion, and creative projects are a significant part of the course. *Macbeth*, *A Tale of Two Cities*, and *Mere Christianity* will be partnered with relevant works of poetry, non-fiction, short stories, and drama and studied in-depth.

Texts: Glencoe Reader's Choice *British Literature*

UC-Approved

Pre-requisites – Senior

Advanced/AP/Honors – none

Application required – no

Supplies/Fees – novels purchased by school and distributed to students:

Novels billed to account as a portion of the Materials Fee

### AP English Language and Composition (Seniors)

1 year

In accordance with the College Board's AP English Language and Composition overview, this course will engage students in becoming both skilled readers and writers of prose written in a variety

of rhetorical contexts. Reading is intense as students will work through a variety of non-fiction that will include essays, books, visual argument, articles, and historical documents. Writing is likewise intense and deep, with both out-of-class writing and in-class AP-style timed writing. The focus of class reading and writing will cover a range of purposes such as argument, visual rhetoric, humor, and speech. Our objective is that students do well on the AP Exam in May and so may gain college English credit for this high school course. A deeper objective, however, is that the students will take the analytical skills they have developed from this class into every college class they take and indeed into their lives outside of the classroom as well. It is a college level course and will require additional work and effort.

Text: *Everything's an Argument* Application required—no

UC-Approved

Pre-requisite – Must be a senior and have earned a grade in English 11 of a B or better.

Summer Requirement: Reading of 2 novels with a comparison paper.

Discussion participation in internet classroom (secure key given via email in June). Writing assignment(s) related to the two novels

Novels billed to account as a portion of the Materials Fee

Fees: Charge for AP exam (roughly \$87) The AP Test is required for all students taking the class.

Advanced/AP/Honors – yes

UC-Approved

## Department of Math

All courses in the Mathematics department have an important math placement criteria associated with them. A student must complete both semesters (end of semester grade) of the class with a grade of “C- / 70%” or better in order to proceed to the next math course. Students receiving a “D+ / 69%” or below (as their end of semester grade) must remediate the grade before proceeding to the next course.



## AP Studio Art (AP Course)

1 year

AP Studio Art is a college level course designed to express the student’s “voice” in their artwork. This is the year the student’s work really evolves into mastery. Students will be engaged in ideation, advanced composition and technique, and critiques. Students will produce artworks for a portfolio consisting of 24 artworks. Students will produce 12 Breadth pieces that explore proficiency in medium and subject matter. Students will also produce 12 Concentration pieces that develop and explore a central idea. These will be photographed digitally and uploaded to the College Board site the first week of May. In addition, 5 artworks (selected from the 24 or additional works) are sent that same week to the AP Central in a portfolio. Students will continue to keep a drawing journal. Preparation and some work for this course begins the summer prior to the class. Students will receive college credit by scoring a 3 or better.

Classroom Textbook: *Launching the Imagination, The Art of Seeing & Scholastic Art Magazine*

Supplies: Students need a drawing journal (Wal-mart or Michaels price range from \$7- \$20 \_spiral or bound. Size = about 9”x 12”)

Fees: There is a fee of \$87+/- to purchase and send the portfolio. This is a required part of this course. In addition, expect to purchase additional canvas, illustration board, and/or any special brushes, pencils, or ink your student may want to use. A fair budget would be \$50—\$100.

AP Course

Prerequisites: Art I & Art II

UC Approved

## Choir

1 year

High School Choir is open to all high school students. We will focus on proper singing technique, breath control, ear training, site reading, music theory, and singing harmony. We will showcase what we learn in class through various performances throughout the year. Choir will perform at school concerts, music festivals, and school related functions. Students must maintain a level of proficiency and involvement in order to enable the student to be a contributing member.

Supplies: Choir students will have clothing requirements that will need to be purchased for performances.



Strict care of classroom tools and supplies is enforced.

Students will submit artworks to the VCS Fine Arts Festival in May

Optional student and county art shows

Art 1 is a full year course for 9<sup>th</sup> through 12<sup>th</sup> graders. Standards are based on the state course expectations.

**Art 1** is a prerequisite for **Art 2** and **AP Studio Art**

Classroom Textbook: *Exploring Visual Design*

Scholastic Art Magazine

Supplies: Students need a drawing journal (Wal-mart or Michaels price range from \$7- \$20 \_spiral or bound. Size = about 9"x 12")

Prerequisites: none

UC Approved

## Art II

1 year

**Art 2** is a course designed to follow Art 1 and further develop student skills in drawing, painting and sculpture. Students will develop their thinking and reasoning strategies for making aesthetic choices. Students will creatively and knowledgeably apply the Elements and Principles of Design to their artworks. Again, as in Art 1, they will explore different mediums for their projects, study different artists and their styles. Together we engage in critiques of artwork learning to make aesthetic judgments. Students are required to keep a journal during the year, primarily used to record ideas, work out rough drafts for projects, notes and reflections. We have a Fine Arts festival in May and other optional Art Shows. Mediums include, graphite, scratchboard, colored pencil, acrylic paint, collage, pastel, watercolor, and clay. Some titles of projects include Shades of Imagination, Whimsical Sandwich, Celebrity Portrait, Fresh off the Press, and Music to my Soul.

Classroom Textbook: *Launching the Imagination* & Scholastic Art Magazine

Supplies: Students need a drawing journal (Wal-mart or Michaels price range from \$7- \$20 \_spiral or bound. Size = about 9"x 12")

Prerequisites: Art 1

UC Approved

## Algebra 1

1 year

**Algebra** is designed to establish a strong foundation for further learning by developing a broad base of mathematical concepts necessary for higher mathematics and by building problem solving/reasoning skills. In this class, students will cover concepts in solving equations in one and two variables, polynomials, rational expressions, simplifying radicals, quadratic equations, exponential functions, sequences and series, as well as simple statistics and probability. This course will assist students in developing skills and processes to be applied using a variety of techniques to successfully solve problems in a variety of settings. Problem situations may result in all types of linear equations in one variable, quadratic functions with integral coefficients and roots as well as absolute value and exponential functions. Problem situations resulting in systems of equations will also be presented. Alternative solution methods should be given equal value within the strategies used for problem solving. Elementary probability theory will be used to determine the probability of events including independent, dependent and mutually exclusive events.

Text: *Algebra 1*: Glencoe

UC Approved

Prerequisite: Completion of Pre-Algebra with a grade of C- or higher.

## Geometry

1 year

**Geometry** is intended to be the second course in mathematics for high school students. Within this course, students will have the opportunity to make conjectures about geometric situations and prove in a variety of ways, both formal and informal, that their conclusion follows logically from their hypothesis.



This course is meant to employ an integrated approach to the study of geometric relationships. Integrating synthetic, transformational, and coordinate approaches to geometry, students will justify geometric relationships and properties of geometric figures. Congruence and similarity of triangles will be established using appropriate theorems. Transformations including rotations, reflections, translations, and glide reflections and coordinate geometry will be used to establish and verify geometric relationships. A major emphasis of this

course is to allow students to investigate geometric situations. Properties of triangles, quadrilaterals, and circles should receive particular attention. It is intended that students will use the traditional tools of compass and straightedge as well as dynamic geometry software that models these tools more efficiently and accurately, to assist in these investigations. Geometry is meant to lead students to an understanding that reasoning and proof are fundamental aspects of mathematics and something that sets it apart from the other sciences.

Text: *Geometry*: Glencoe

UC Approved

Prerequisite: Completion of Algebra with a grade of C– or higher.

Supplies Required: Protractor, ruler, compass, and a scientific calculator

## Algebra II

1 year

*Algebra 2* is the capstone course of the three units of credit required for a completion of the UC and CSU’s A-G requirements for math. This course is a continuation and extension of the two courses that preceded it. While developing the algebraic techniques that will be required of those students that continue their study of mathematics, this course is also intended to continue developing alternative solution strategies and algorithms. Within this course, the number system will be extended to include imaginary and complex numbers. The families of functions to be studied will include polynomial, absolute value, radical, trigonometric, exponential, and logarithmic functions. Problem situations involving direct and indirect variation will be solved. Problems resulting in systems of equations will be solved graphically and algebraically. Algebraic techniques will be developed to facilitate rewriting mathematical expressions into multiple equivalent forms. Associated correlation coefficients will be determined, using technology tools and interpreted as a measure of strength of the relationship. Arithmetic and geometric sequences will be expressed in multiple forms, and arithmetic and geometric series will be evaluated.

Text: *Algebra II*: Glencoe

UC Approved

Supplies required: Graphing calculator

Prerequisite: Completion of Algebra & Geometry with a grade of C– or higher.

or Chemistry first. This class does not have weighted grading.

Textbook: *Hole’s Essentials of Human Anatomy & Physiology* by Shier, Butler and Lewis. Laboratory Manual for the textbook also required.

## Department of Physical Education

### PE 9

Physical activity is an enjoyable and essential part of our lives. Physical Education provides a young adult with the knowledge, skills, and direction to begin the journey to a healthy, and productive life. PE will enhance the student’s personal fitness and sports skills through exposure to a wide variety of sports, and fitness activities. Character traits will be emphasized through participation in sports requiring teamwork, sportsmanship, honesty, determination, and good Christian conduct. Emphasis will be placed on an individualized analysis of fitness including: Physical Fitness Training (shuttle run, mile run, push ups, sit ups, and flexibility testing), weekly endurance training, a dynamic flexibility program, ultimate Frisbee, flag football, dodge ball, gator ball, basketball, basic weight lifting, soccer, softball, and kickball.



## Fine Arts

### Art 1

1 year

*Art 1* is a foundation course designed to develop student skills in drawing, painting and sculpture. Students will explore different mediums for their projects, study different artists and their styles and engage in critiques of their work learning to make aesthetic judgments. Originality is greatly encouraged. The Elements and of Art and the Principles of Design comprise the focus of the learning throughout the year. Students do weekly work in a drawing journal through out the year. Please purchase one for your child for practice and archiving ideas. We have a Fine Arts festival in May and other optional Art Shows. The year begins with drawing and shading, then clay, critiquing, perspective, color and masks, portrait and landscape, and one last mirror etch project.

Supplies – Lab Goggles & aprons. (A specific type will be required & will be provided and the students' accounts billed.—approx. \$15 total)

Additional Supplies needed: *AP Lab book, AP Barron's Test Preparation and AP Test Prep Series*

Fees: Charge for AP exam (roughly \$87) The AP Test is required for all students taking the class.

Advanced/AP/Honors – yes

UC-Approved -- yes

### AP Chemistry

1 year

The AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first college year. For some students, this course

enables them to undertake, in their first year, second- year work in the chemistry sequence at their institution or to register

in courses in other fields where general chemistry is a prerequisite. Students in this course will attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. The course will contribute to the development of the students' abilities to think clearly and to express their ideas, orally and in writing, with clarity and logic. The college course in general chemistry differs qualitatively from the usual first secondary school course in chemistry with respect to the kind of textbook used, the topics covered, the emphasis on chemical calculations and the mathematical formulation of principles, and the kind of laboratory work done by students.

Pre-requisite – Must be a junior or senior. Pre-requisite – Must be a junior or senior. Must have completed both Biology and Chemistry with a B or above.

Text: Chemistry, 8th Edition, by Zumdahl & Zumdahl

Supplies – Lab Goggles & aprons (A specific type will be required and provided and the students' accounts will be billed.—Approx. \$15

*AP Lab book, AP Barron's Test Preparation and AP Test Prep Series*

Fees: Charge for AP exam (roughly \$87) The AP Test is required for all students taking the class.

Advanced/AP/Honors – yes

UC-Approval -- yes

### Anatomy and Physiology

Offered for those interested in a more extensive study of Human Anatomy and Physiology. Students must successfully complete Biology and either Physics

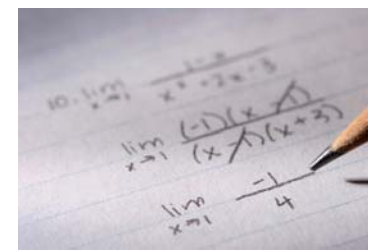
### Pre-Calculus

1 year

Students will study real numbers, polynomial, rational, exponential, logarithmic, trig functions and graphs, and analytic trigonometry in order to prepare for AP Calculus. To obtain mastery, students will learn to analyze real world problems by using mathematical models and use appropriate techniques for solving various types of equations. This course is an extension of Algebra II with the emphasis in Trigonometry, Limits, and introductory calculus topics. All major areas covered in Algebra II are reinforced at a greater depth with additional applications aided by the use of calculators and computers. The course is designed to encompass all those topics necessary to be successful in a college calculus course.

Major Components include:

- Problem Solving
- The Complex Number System
- Equations and Inequalities
- Functions
- Sequences and Series
- Probability and Statistics
- Matrices, Determinants and Vectors
- Introductory Calculus
- Polar and Parametric Functions



Text: *PreCalculus, 7th Edition*, by Larson & Hostetler: Houghton Mifflin Company, 2007

UC Approved

Supplies required: Graphing calculator

Prerequisite: Completion of Algebra II with a grade of C– or higher.

### AP Calculus AB

1 year

AP courses in calculus consist of a full high school academic year of work and are comparable to calculus courses in colleges and universities. It is expected that students who take an AP course in calculus will seek college credit, college placement, or both, from institutions of higher learning. Most of the year is devoted to the topics in differential and integral calculus. Success in AP Calculus is closely tied to the preparation students have had in courses leading up to their AP courses. Students should have demonstrated mastery of material from courses that are the equivalent of four full years of high school mathematics before attempting calculus. These courses should in-

## By Period for the 2011-2012 School Year

clude the study of algebra, geometry, coordinate geometry, and trigonometry, with the fourth year of study including advanced topics in algebra, trigonometry, analytic geometry, and elementary functions. The AP Calculus Development Committee recommends that calculus should be taught as a college-level course. With a solid foundation in courses taken before AP, students will be prepared to handle the rigor of a course at this level.

### Goals

- Students should be able to work with functions represented in a variety of ways: graphical, numerical, analytical, or verbal . They should understand the connections among these representations .
- Students should understand the meaning of the derivative in terms of a rate of change and local linear approximation and should be able to use derivatives to solve a variety of problems.
- Students should understand the meaning of the definite integral both as a limit of Riemann sums and as the net accumulation of change and should be able to use integrals to solve a variety of problems.
- Students should understand the relationship between the derivative and the definite integral as expressed in both parts of the Fundamental Theorem of Calculus.
- Students should be able to communicate mathematics and explain solutions to problems both verbally and in written sentences.
- Students should be able to model a written description of a physical situation with a function, a differential equation, or an integral.
- Students should be able to use technology to help solve problems, experiment, interpret results, and support conclusions.
- Students should be able to determine the reasonableness of solutions, including sign, size, relative accuracy, and units of measurement.
- Students should develop an appreciation of calculus as a coherent body of knowledge and as a human accomplishment.

Prerequisite: Completion of PreCalculus with a grade of C- or higher.

Pre-requisite – Must be a junior or senior

Supplies – Scientific/graphing calculator required. Both the TI 89 and the TI 84 work well.

Fees: Charge for AP exam (roughly \$87) The AP Test is required for all

	1	2	3	4	5	6	7
Bible	Bible 9	Chapel Leadership	Bible 12	Bible 12	Bible 9	Bible 10	
	Bible 10	Impact		Bible 9	Bible 10	Bible 11	
	Bible 11	Bible 11					
	Bible 12	Bible 10					
World Languages							
	Spanish 1	Spanish 1	Spanish 2	Spanish 2	AP Spanish Literature	AP Spanish Language	Spanish 3
	Spanish 2	Spanish 2		Spanish 3			
	French 1	French 2					
		French 4					
Electives							
		AP Psychology	Art 1	Art 2	Intro. to Psychology	Media Technology	Journalism
			iPad Application Writing	Choir	AP Studio Art	Art 1	Newspaper
Instrumental Music Studies (Monday and Thursday 6-8 pm)				Web Design/Graphic Arts	Advanced Microsoft Applications	Digital Photography	Yearbook Art
Honors Instrumental Music Studies (Monday and Thursday 6-8 pm)				Drama		Advanced Digital Photography	Speech & Debate Radio Broadcasting
PE (9 <sup>th</sup> gr.)							9 <sup>th</sup> grade PE

# Vacaville Christian High School—Courses Offered

Period	1	2	3	4	5	6	7
Social Sciences	Govt. / Econ.	Govt. / Econ.	US History	AP US History	AP US History	World Civ. (10 <sup>th</sup> gr.)	World Civ. (10 <sup>th</sup> gr.)
				AP Govt./ AP Econ.	AP European History (10 <sup>th</sup> gr. and elective for 11 <sup>th</sup> & 12 <sup>th</sup> gr.)		
Language Arts		English 11	English 10	English 9	English 9		
	AP English Literature (11 <sup>th</sup> gr.)	English 12	English 11	English 10	Advanced English 9		
	AP English Language (12 <sup>th</sup> gr.)		English 12				
	Advanced English 10						
Mathematics							
	PreCalculus	AP Statistics	AP Calculus	Algebra 1	Geometry	PreCalculus	
	Geometry	Geometry	Algebra 2	Algebra 2	PreCalculus		
		Algebra 2	Geometry				
Science		Biology	Biology	Anatomy and Physiology	AP Biology	AP Chemistry	Biology
		Physics	Physics	Chemistry	Chemistry	AP Biology	Chemistry

students taking the class.

Advanced/AP/Honors – yes

UC-Approved

## AP Statistics

1 year

Every semester about 236,000 college and university students enroll in an introductory statistics course offered by a mathematics or statistics department. In addition, a large number of students enroll in an introductory statistics course offered by other departments. Science, engineering, and mathematics majors usually take an upper-level calculus-based course in statistics, for which the AP Statistics course is effective preparation. The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data.

Students are exposed to four broad conceptual themes:

1. Exploring Data: Describing patterns and departures from patterns
2. Sampling and Experimentation: Planning and conducting a study
3. Anticipating Patterns: Exploring random phenomena using probability and simulation
4. Statistical Inference: Estimating population parameters and testing hypotheses

The decisions about whether to take AP Statistics and when to take it depend on a student's plans:

- Students planning to take a science course in their senior year will benefit greatly from taking AP Statistics .
- For students who would otherwise take no mathematics in their senior year, AP Statistics allows them to continue to develop their quantitative skills.
- Students with the appropriate mathematical background are encouraged to take both AP Statistics and AP Calculus in high school.

The topics for AP Statistics are divided into four major themes: exploratory analysis (20–30 percent of the exam), planning and conducting a study (10–15 percent of the exam), probability (20–30 percent of the exam), and statistical inference (30–40 percent of the exam).

Prerequisite: Completion of PreCalculus with a grade of C– or higher.

Pre-requisite – Must be a junior or senior

Supplies – Special calculator required. Both the TI 89 and the TI 84 work well.

Fees: Charge for AP exam (roughly \$87) The AP Test is required for all students taking the class.

Advanced/AP/Honors – yes UC-Approved

## Department of Science

**Biology** 1 year  
High School Biology is a course that covers a general spectrum of biology. Class topics will include: principles of biology, cell biology, genetics, evolution versus creation, invertebrates, vertebrates and human biology. Exploratory and dissections labs will be conducted on a regular basis in relationship to the chapter topics. California State Standards will be covered during each chapter of instruction.

Textbook: Biology: Holt

Pre-requisite—HS student (If a 9th grader, highly recommend an 8th grade GPA of 3.0 or higher)

Supplies – Lab Goggles & aprons (A specific type will be required and purchased for the students. Accounts will be billed approx. \$15.)

Advanced/AP/Honors – no UC-Approved

**Physics** 1 year  
Physics is a very practical branch of science that focuses on movement, force, and energy. Students will first learn about mechanics and Newton's Laws to show how even the most commonplace actions are governed by ordered laws of motion. Other topics of study include gravity, sound, light, and electricity and how these things can exert forces or transmit energy. Throughout the year, in-class learning will be supplemented with at-home projects. Home projects will likely include things such as egg-drop parachutes and balsawood bridges.



Text: *Conceptual Physics*: Prentice Hall.

Pre-Requisites: Highly recommend Geometry completed or concurrent.

Home projects will require purchasing of supplies.

Application Required—no UC Approved—yes

Advanced/ AP/ Honors—no

**Chemistry** 1 year  
Chemistry at its simplest is the study of matter. What is everything made of? What is a chemical reaction and what causes reactions to happen? What is a fire and why does it, what's the word, burn? How is any of this useful? Understanding the forces at work in the miniature has profound implications for research and progress in the full-sized world. In General Chemistry, students will learn about the atoms and molecules that make up everything and use this as a foundation to understand the reasons why chemicals can react with each other. Furthermore, students will have in-class laboratory projects throughout the year to see the principles that they have studied in action.

Text: *Chemistry*: Holt

Pre-Requisites: Highly recommend Algebra II completed or concurrent. .

Supplies – Lab Goggles & aprons (A specific type will be required—Approx. \$15

Advanced/ AP—No UC Approved

**AP Biology** 1 year  
AP Biology is a class designed for students who have completed Biology and Chemistry with grades of "B" or better and who are contemplating a major in a science related field or planning to attend a 4 yr. college. Students may earn college credit for the class by passing the **AP Biology examination** given in May. Class will be conducted at the college level and students are expected to work accordingly and independently. Class topics will include: genetics, cellular biology, biotechnology, animal form and function, human anatomy and function, ecology, vertebrates and invertebrates. A minimum of Twelve AP Approved Labs will be conducted throughout the year.

Textbook: *AP Biology College Edition*

Pre-requisite – Must be a junior or senior. Must have completed both Biology and Chemistry with a B or above.