Course Guide

2019 - 2020

High School Graduation
College Admission
Career Readiness
Dear Parents of FVHS Barons:

This guide is a brief introduction to the guidance services available at Fountain Valley High School. It is designed to assist you in making appropriate class selections with your student. Included in this guide are graduation requirements, college admission requirements, an outline of placement criteria, a brief description of courses, and sample education plans.

The mission of Fountain Valley High School is to maximize the learning, growth and development of every student through the mentoring efforts of a dedicated and caring staff, in partnership with parents and community. Our students will become critical thinkers, effective communicators, self-directed learners and responsible members of society.
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EVERY STUDENT WILL HAVE AN ACTIVE AND CURRENT PERSONAL EDUCATION PLAN TO PREPARE FOR LIFE BEYOND HIGH SCHOOL. ALL STUDENTS WILL REVIEW THEIR PLAN ANNUALLY AND ARE ENCOURAGED TO REVISE THEIR PLAN AS THEIR INTERESTS DEVELOP.
# Fountain Valley High School Graduation and UC/CSU A-G Requirements

## High School Graduation Requirements

<table>
<thead>
<tr>
<th>Subject</th>
<th>Years</th>
<th>Credits</th>
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<tbody>
<tr>
<td>History</td>
<td>3</td>
<td>(30)</td>
</tr>
<tr>
<td>English</td>
<td>4</td>
<td>(40)</td>
</tr>
<tr>
<td>Mathematics</td>
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<td>(30)</td>
</tr>
<tr>
<td>Science</td>
<td>2</td>
<td>(20)</td>
</tr>
<tr>
<td>Visual/Performing Arts or World Language or Applied Curriculum</td>
<td>1 year</td>
<td>(10)</td>
</tr>
<tr>
<td>Additional Electives</td>
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<td>(65)</td>
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<tr>
<td>Physical Education</td>
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<td>(20)</td>
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<tr>
<td>Health</td>
<td>1 Semester</td>
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<tr>
<td>Total</td>
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<td>(220)</td>
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## UC/CSU A-G Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Years Required</th>
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<tbody>
<tr>
<td>A. History</td>
<td>2; 3 recommended</td>
</tr>
<tr>
<td>B. English</td>
<td>4</td>
</tr>
<tr>
<td>C. Mathematics</td>
<td>3; 4 recommended</td>
</tr>
<tr>
<td>D. Science</td>
<td>2; 3 recommended</td>
</tr>
<tr>
<td>E. Language Other Than English</td>
<td>2 years of same language; 3 recommended</td>
</tr>
<tr>
<td>F. Visual and Performing Arts</td>
<td>1</td>
</tr>
<tr>
<td>G. College Preparatory Elective</td>
<td>1</td>
</tr>
<tr>
<td>SAT/ACT Testing</td>
<td></td>
</tr>
<tr>
<td>Extracurricular Activities &amp; Essay</td>
<td></td>
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## Are You On Target to Graduate?

- **9th Grade**: Complete 60 credits
- **10th Grade**: Complete 120 credits
- **11th Grade**: Complete 170 credits
- **12th Grade**: Complete 220 credits and Graduate!

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All A-G courses must be completed with a grade of C or above for acceptance to a 4-year college.

- 7th and 8th grade courses in Math and World Language do count toward A-G subject requirements. However, the credits are not counted towards the high school diploma.
- One year of lab science may be completed in grade 9; CSU requires both biological and physical science.
- A one-semester community college World Language or VPM course will also meet the one year CSU/UC admission requirement and earn transferable degree credit. Community college credit must be transferrable to the CSU/UC and may not be used toward a high school diploma.

Refer to the UC approved course list for all courses offered [here](https://doorways.ucop.edu/list/).
ACADEMIC RECOGNITION PROGRAMS

The Scholar with Distinction, Scholar with Honors, and Scholar with Expertise programs are offered by the HBUHSD to increase academic motivation, broaden university admission options, provide access to competitive majors, prepare for college admission exams, and develop strong academic skills. All students completing these Academic Recognition Programs will receive recognition at the commencement ceremony and a special notation on the transcript. Coursework, grade point average and additional assessments may be used to calculate eligibility for the Academic Recognition Program. In addition, commencing with the Class of 2013, the HBUHSD replaced the Valedictorian and Salutatorian recognitions with Summa Cum Laude. Each graduating class of students will have the opportunity to be honored with Summa Cum Laude, a cumulative 7th semester GPA of 4.40+, and Magna Cum Laude, a 7th semester cumulative GPA of 4.00 – 4.39. Each school administrative team will determine recognition regalia that coincide with awards and graduation ceremonies.

COLLEGIATE SPORTS ELIGIBILITY

Required NCAA core academic curriculum for Division I:
4 years English (same as high school diploma requirement)
3 years Math (Algebra 1 or above)
2 years Social Science (such as World History, U. S. History, U. S. Government)
2 years Natural or Physical Science (including one year of Lab Science)
1 year additional course in English, Math, or Science (3rd/4th year[s])
4 years additional core courses in any above area or Foreign Language
16 total NCAA core courses

NCAA Approved Core Academic Courses: (www.ncaaclearinghouse.net) To encourage a student to take as many university preparatory courses as possible, the NCAA GPA will be computed during college admission evaluation using the best grades earned in a prescribed pattern fulfilling the required NCAA academic core curriculum. No PE grades are computed! Ten core courses completed before the start of seventh semester Seven of ten must be in English, Math, or Natural/Physical Science.

NCAA Examination and NCAA GPA requirements:
Students must request that each ACT or SAT test score be sent directly from the testing company to the Clearinghouse. Students must meet a sliding index system of ACT or SAT and NCAA GA; the scale is such that any drop in NCAA GPA must be offset by additional points on the test.

<table>
<thead>
<tr>
<th>NCAA GPA</th>
<th>ACT (Sum of Scores)</th>
<th>SAT (Total V + M)</th>
</tr>
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<tbody>
<tr>
<td>3.55 and above</td>
<td>37</td>
<td>400</td>
</tr>
<tr>
<td>3.50</td>
<td>39</td>
<td>420</td>
</tr>
<tr>
<td>3.00</td>
<td>52</td>
<td>620</td>
</tr>
<tr>
<td>2.50</td>
<td>68</td>
<td>820</td>
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<tr>
<td>2.40</td>
<td>71</td>
<td>860</td>
</tr>
<tr>
<td>2.20</td>
<td>79</td>
<td>940</td>
</tr>
<tr>
<td>2.00</td>
<td>86</td>
<td>1020</td>
</tr>
</tbody>
</table>

Consider:
- It is often easier to improve grades in academic classes than test scores!
- You must send transcripts to NCAA from all high schools attended outside the HBUHSD as well as your present school transcript.

The NCAA does not use the results of the writing portion of either the ACT or SAT.
# QUESTIONS TO ASK WHEN PICKING ELECTIVES

1. **Which of the Five Career Pathways Interest Me?**

<table>
<thead>
<tr>
<th>ARTS &amp; COMMUNICATION</th>
<th>BUSINESS &amp; MARKETING</th>
<th>CONSUMER &amp; HUMAN</th>
<th>HEALTH SCIENCES</th>
<th>SCIENCES, TECH, ENGINEERING, MATH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animation</td>
<td></td>
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<tr>
<td>AP Art History</td>
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<tr>
<td>Art</td>
<td></td>
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<tr>
<td>Band/Orchestra</td>
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<tr>
<td>Ceramics</td>
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<tr>
<td>Choir</td>
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<td></td>
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<tr>
<td>Intro to Art</td>
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<tr>
<td>Intro to Design</td>
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<tr>
<td>Music Theory</td>
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<tr>
<td>Offsite ROP Course</td>
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<tr>
<td>Photography</td>
<td></td>
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<tr>
<td>Studio Art, AP, 2D, 3D</td>
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<tr>
<td>Theater</td>
<td></td>
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<tr>
<td>Video/Web/Yearbook</td>
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<tr>
<td>Publishing</td>
<td></td>
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</tr>
<tr>
<td>World Geography</td>
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<tr>
<td>World Geography Hon</td>
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<tr>
<td>World Language</td>
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</tr>
</tbody>
</table>

2. **Where Do I Plan To Go After High School?**

- Two-year college
- Four-year college
- Trade/Technical programs
- Military
- World of Work
- Gap Year

3. **Which Of The 15 California Job Areas Interest Me?**

- Agriculture & Natural Resources
- Arts, Media, & Entertainment
- Building, Trades & Construction
- Education, Child Dev, Family Services
- Energy & Utilities
- Engineering & Design
- Fashion & Interior Design
- Finance & Business
- Health Science & Medical Tech
- Hospitality, Tourism, & Recreation
- Information Technology
- Manufacture & Product Dev
- Marketing, Sales, & Service
- Public Services
- Transportation

4. **Which Of The FVHS Elective Options Match My Interests?**

- **Arts & Communication**
  - Animation
  - AP Art History
  - Art
  - Band/Orchestra
  - Ceramics
  - Choir
  - Intro to Art
  - Intro to Design
  - Music Theory
  - Offsite ROP Course
  - Offsite ROP Course
  - Offsite ROP Course
  - Photography
  - Studio Art, AP, 2D, 3D
  - Theater
  - Video/Web/Yearbook
  - Publishing
  - World Geography
  - World Geography Hon
  - World Language

- **Business & Marketing**
  - AP Computer Science
  - Business Law
  - Criminal Law
  - Intro to Computer Programming
  - Intro to Art
  - Art
  - Intro to Design
  - Microsoft Office
  - Offsite ROP Course
  - Offsite ROP Course
  - Offsite ROP Course
  - Sports & Entertainment Marketing
  - Virtual Enterprise
  - Web Design
  - World Language

- **Consumer & Human Services**
  - Advanced Culinary
  - Advanced Environ Design
  - Environmental Design
  - Fashion Technology
  - Fiber Arts
  - Foods and Nutrition
  - Intro to Art
  - Intro to Design
  - Life Management II
  - Offsite ROP Course
  - Offsite ROP Course
  - Psychology, AP
  - Psychology, Child Dev
  - Psychology, Social
  - World Language

- **Health Sciences**
  - Accelerated Biology
  - AP Biology
  - AP Chemistry
  - AP Environmental Science
  - Science Athletics
  - Biology
  - Chemistry
  - Chemistry in the Community
  - Intro to Art
  - Intro to Design
  - Offsite ROP Course
  - Physical Education Physiology
  - ROP Sports Medicine
  - Weight Training
  - World Geography
  - World Language

- **Science, Technology, Engineering, & Math**
  - AP Computer Science
  - AP Environmental Science
  - Biology, Chemistry, Physics, AP
  - Chemistry/Chem Comm
  - Dig Video/Web Prod
  - Intro to Art or Design
  - Intro to Comp Program
  - Microsoft Office
  - Multimedia Design
  - Offsite ROP Course
  - Photography
  - Physiology
  - Precalculus/Precal Honors
  - AP Calculus/Any Math
  - ROP Computer Graphics
  - Visual Imagery
  - Web Design
  - World Language
  - Yearbook
# Sample Education Plans

## Arts & Communication

People who enter the Arts and Communication Pathway enjoy creative, musical, or artistic activities, performing detailed work accurately, working with other people, solving problems using technology, and expressing ideas visually, in writing, photography, or by performing.

**Characteristics of people working in this career field include:**
- Creative
- Self Confident
- Musical
- Artistic
- Precise
- Poised
- Talented
- Imaginative

## Sample Career Options
- Desktop Publisher
- Culinary
- Architect
- Artist
- Illustrator
- Cosmetologist
- Photographer
- Interior Designer
- Writer
- Musician
- Singer
- Dancer
- TV/Movie Director
- Reporter
- Columnist
- Editor

<table>
<thead>
<tr>
<th>Grade 9</th>
<th>Graduation Requirements</th>
<th>Elective Options</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>English</td>
<td>Animation, Art, Ceramics, Photography</td>
</tr>
<tr>
<td></td>
<td>Math</td>
<td>Choir, Band, Music Theory, Theater</td>
</tr>
<tr>
<td></td>
<td>Science</td>
<td>Video/Web/Yearbook Publishing</td>
</tr>
<tr>
<td></td>
<td>Physical Education</td>
<td>Intro to Design Elements</td>
</tr>
<tr>
<td></td>
<td>Health/One Semester Elective</td>
<td>Virtual Enterprise I</td>
</tr>
<tr>
<td></td>
<td>Elective</td>
<td>World Geography, World Geography H</td>
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<td></td>
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<td>World Language</td>
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<th>Elective Options</th>
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<td></td>
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<td>Animation, Art, Ceramics, Photography</td>
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<tr>
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<td>Math</td>
<td>Choir, Band, Music Theory, Theater</td>
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<td>Science</td>
<td>Video/Web/Yearbook Publishing</td>
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<td></td>
<td>Math</td>
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<td></td>
<td>U.S. History</td>
<td>AP Art History</td>
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<td>Elective</td>
<td>Choir, Band, Music Theory, Theater</td>
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<tr>
<td></td>
<td>Elective</td>
<td>Offsite ROP Course</td>
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<tr>
<td></td>
<td></td>
<td>Video/Web/Yearbook Publishing</td>
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<th>Elective Options</th>
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<td></td>
<td>English</td>
<td>Animation, Art, Ceramics, Photography</td>
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<tr>
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<td>U.S. Government/Economics</td>
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<td>Elective</td>
<td>AP Art History</td>
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<td>Choir, Band, Music Theory, Theater</td>
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<td>Elective</td>
<td>Offsite ROP Course</td>
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<td></td>
<td></td>
<td>Video/Web/Yearbook Publishing</td>
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<td>World Language</td>
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</tbody>
</table>
## Business & Marketing

People who enter the Business and Marketing field enjoy working on computers, performing detailed work, communicating with others, and working with numbers. Business careers include a wide variety of fields including Accounting, Economics, Finance, Information Systems, Marketing and Management.

**Characteristics of people working this career field include:**
- Disciplined
- Hard working
- Enthusiastic
- Self Confident
- Decisive
- Organized
- Communicative
- Sense of Humor
- Personal
- Logical Problem Solver
- Competitive
- Flexible
- Cooperative
- Self Analyzing

### Sample Career Options
- Accounting
- Banking
- Finance
- Management
- Entrepreneurship
- International Trade
- Professional Sales
- Marketing
- Agricultural Business
- Stock Broker
- E-Commerce

### Graduation Requirements

<table>
<thead>
<tr>
<th>Grade</th>
<th>Graduation Requirements</th>
<th>Elective Options</th>
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</thead>
<tbody>
<tr>
<td>Grade 9</td>
<td></td>
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<tr>
<td></td>
<td>English</td>
<td>Virtual Enterprise I</td>
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<tr>
<td></td>
<td>Math</td>
<td>Into to Design Elements</td>
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<tr>
<td></td>
<td>Science</td>
<td>Intro to Art</td>
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<tr>
<td></td>
<td>Physical Education</td>
<td>World Geography/World Geography H</td>
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<td></td>
<td>Health/One Semester Elective</td>
<td>World Language</td>
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<td>Grade 10</td>
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<tr>
<td></td>
<td>English</td>
<td>Virtual Enterprise I</td>
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<tr>
<td></td>
<td>Math</td>
<td>World Language</td>
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<td></td>
<td>Science</td>
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<td></td>
<td>Physical Education</td>
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<td></td>
<td>World History</td>
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<td>Elective</td>
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<td>Grade 11</td>
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<tr>
<td></td>
<td>English</td>
<td>AP Computer Science</td>
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<tr>
<td></td>
<td>Math</td>
<td>Criminal Law/Business Law</td>
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<td></td>
<td>U.S. History</td>
<td>Intro to Computer Prog/Web Design</td>
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<td></td>
<td>Elective</td>
<td>Virtual Enterprise I</td>
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<tr>
<td></td>
<td>Elective</td>
<td>Sports &amp; Entertainment Marketing</td>
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<td></td>
<td>Elective</td>
<td>ROP Course (i.e. Banking &amp; Finance)</td>
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<tr>
<td></td>
<td>Elective</td>
<td>Virtual Enterprise ROP</td>
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<td>Elective</td>
<td>World Language</td>
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<td>Grade 12</td>
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<td>English</td>
<td>AP Computer Science</td>
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<td>U.S. Government/Economics</td>
<td>Criminal Law/Business Law</td>
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<td></td>
<td>Elective</td>
<td>Intro to Computer Prog/Web Design</td>
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<td></td>
<td>Elective</td>
<td>Virtual Enterprise I</td>
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<td></td>
<td>Elective</td>
<td>Sports &amp; Entertainment Marketing</td>
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<td>Elective</td>
<td>Virtual Enterprise ROP</td>
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<td>Elective</td>
<td>World Language</td>
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</table>

### Grade Requirements

- **Graduation Requirements**
  - English
  - Math
  - Science
  - Physical Education
  - Health/One Semester Elective
  - Elective

- **Elective Options**
  - Virtual Enterprise I
  - Into to Design Elements
  - Intro to Art
  - World Geography/World Geography H
  - World Language
  - World Language

- **Sample Career Options**
  - Accounting
  - Banking
  - Finance
  - Management
  - Entrepreneurship
  - International Trade
  - Professional Sales
  - Marketing
  - Agricultural Business
  - Stock Broker
  - E-Commerce
## Consumer & Human Services Pathway Options

People who enter the Consumer and Human Services field enjoy being creative, guiding others, learning, organizing tasks, being with people, working in teams, planning activities, and sharing ideas. This field includes many of the careers that are “helping professions.”

### Characteristics of people working in this career field include:
- Empathetic
- Tolerant
- Helpful Flexible
- Practical
- Patient
- Leadership skills
- Cooperative
- Responsible
- Understanding
- Social
- Enthusiastic

<table>
<thead>
<tr>
<th>Grade</th>
<th>Graduation Requirements</th>
<th>Elective Options</th>
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<tbody>
<tr>
<td><strong>9</strong></td>
<td></td>
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<tr>
<td></td>
<td>English</td>
<td>Intro to Art</td>
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<td>Science</td>
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<td>World Geography/World Geography H</td>
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<td></td>
<td>English</td>
<td>Enviro Design, Adv Enviro Design</td>
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<td></td>
<td>Math</td>
<td>Fashion Design, Fiber Arts</td>
</tr>
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<td></td>
<td>U.S. History</td>
<td>Culinary Arts 1, Adv Culinary Arts &amp; Mgmt</td>
</tr>
<tr>
<td></td>
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<td>Life Management II</td>
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<td>Psychology, Child Development</td>
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<td></td>
<td>Psychology, Social</td>
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<td>ROP Course</td>
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<td><strong>12</strong></td>
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<tr>
<td></td>
<td>English</td>
<td>Enviro Design, Adv Enviro Design</td>
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<td>U.S. Government/Economics</td>
<td>Fashion Design, Fiber Arts</td>
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<td>ROP Course</td>
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<td>World Language</td>
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</table>
# Health Sciences

People who enter the Health Sciences field enjoy making logical decisions, helping others learn new ideas and acquire knowledge, working with individual people and in groups, designing and creating medical applications, and following technical instructions.

**Characteristics of people working in this career field include:**

- Interest in Science
- Investigative
- Cooperative
- Sympathetic
- Self-Confident
- Leadership Skills
- Interest in Anatomy
- Decisive
- Logical
- Accurate and Precise
- Technical
- People Oriented

**Sample Career Options**

- Biotechnology
- Diagnostic Services
- Health Informatics
- Research Support Services
- Therapeutic Services
- Agriscience
- Animal Science
- Physician
- Veterinarian
- Plant and Soil Science
- Forestry & Natural Resources
- Ornamental Horticulture

### Graduation Requirements and Elective Options

<table>
<thead>
<tr>
<th>Grade</th>
<th>Graduation Requirements</th>
<th>Elective Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade 9</td>
<td><strong>English</strong></td>
<td>Intro to Art</td>
</tr>
<tr>
<td></td>
<td><strong>Math</strong></td>
<td>Intro to Design Elements</td>
</tr>
<tr>
<td></td>
<td><strong>Science</strong></td>
<td>Virtual Enterprise</td>
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<tr>
<td></td>
<td>Physical Education</td>
<td>World Geography/World Geography H</td>
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<tr>
<td></td>
<td>Health/One Semester Elective</td>
<td>World Language</td>
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<tr>
<td></td>
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<td><strong>Science</strong></td>
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<th>Grade 11</th>
<th><strong>Graduation Requirements</strong></th>
<th><strong>Elective Options</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>English</strong></td>
<td>AP Biology, Accelerated Biology, Biology</td>
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<tr>
<td></td>
<td><strong>Math</strong></td>
<td>AP Chemistry, Chemistry</td>
</tr>
<tr>
<td></td>
<td><strong>U.S. History</strong></td>
<td>Chemistry in the Community</td>
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<tr>
<td></td>
<td><strong>Elective</strong></td>
<td>AP Environmental Science, Physiology</td>
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<tr>
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<td><strong>Elective</strong></td>
<td>Physical Education/Athletics/PE Elective</td>
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<td><strong>Elective</strong></td>
<td>Offsite ROP Course</td>
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<tr>
<td></td>
<td><strong>ROP Sports Medicine and/or Pharm Tech</strong></td>
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<td><strong>World Language</strong></td>
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<th>Grade 12</th>
<th><strong>Graduation Requirements</strong></th>
<th><strong>Elective Options</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>English</strong></td>
<td>AP Biology, Accelerated Biology, Biology</td>
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<td></td>
<td><strong>U.S. Government/Economics</strong></td>
<td>AP Chemistry, Chemistry</td>
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<td><strong>Elective</strong></td>
<td>Chemistry in the Community</td>
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<td><strong>Elective</strong></td>
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<td><strong>Elective</strong></td>
<td>Physical Education/Athletics/PE Elective</td>
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<td><strong>Elective</strong></td>
<td>Offsite ROP Course</td>
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<td></td>
<td><strong>ROP Sports Medicine and/or Pharm Tech</strong></td>
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<td></td>
<td><strong>World Language</strong></td>
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</tbody>
</table>
People who enter the Science, Technology, Engineering, and Math field enjoy creating, designing, planning, assembling, building, repairing, solving challenges with modern technology, have effective research skills, and can use mathematical and scientific principles in solving problems.

**Characteristics of people working in this career field include:**
- Environmental
- Realistic
- Perseverant
- Organized
- Structured
- Curious
- Creative
- Independent
- Good Eye-hand Coordination
- Investigative
- Builds/Repairs
- Logical

<table>
<thead>
<tr>
<th>Grade</th>
<th>Graduation Requirements</th>
<th>Elective Options</th>
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<tbody>
<tr>
<td><strong>9</strong></td>
<td>English</td>
<td>Intro to Art or Into to Design Elements</td>
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<tr>
<td></td>
<td>Math</td>
<td>Virtual Enterprise I</td>
</tr>
<tr>
<td></td>
<td>Science</td>
<td>Photography, Web Design/Publishing</td>
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<tr>
<td></td>
<td>Physical Education</td>
<td>World Geography, World Geography H</td>
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<td></td>
<td>Health/One Semester Elective</td>
<td>World Language</td>
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<td>Elective</td>
<td>Yearbook</td>
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<td><strong>10</strong></td>
<td>Graduation Requirements</td>
<td>Elective Options</td>
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<td></td>
<td>English</td>
<td>Virtual Enterprise</td>
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<td></td>
<td>Math</td>
<td>Photography</td>
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<td></td>
<td>Science</td>
<td>Digital Video Production</td>
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<td></td>
<td>Physical Education</td>
<td>Web Design Publishing</td>
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<td></td>
<td>World History</td>
<td>World Language</td>
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<td>Elective</td>
<td>Yearbook</td>
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<td><strong>11</strong></td>
<td>Graduation Requirements</td>
<td>Elective Options</td>
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<tr>
<td></td>
<td>English</td>
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<td>Math</td>
<td>Chemistry, Chem Comm, AP Chemistry</td>
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<td>U.S. History</td>
<td>AP Environmental Science, Physiology</td>
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<td>Elective</td>
<td>Physics, AP Physics</td>
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<td></td>
<td>Elective</td>
<td>AP Computer Sci, Computer Graphics</td>
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<td>Intro to Computer Prog/Web Design</td>
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<td>Digital Video Prod/Web Design Publish</td>
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<td>Multimedia Design, Visual Imagery</td>
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<td>MS Office, Photography, Yearbook</td>
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<td>Offsite ROP Course</td>
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<td>World Language</td>
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<td><strong>12</strong></td>
<td>Graduation Requirements</td>
<td>Elective Options</td>
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<tr>
<td></td>
<td>English</td>
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<td>Elective</td>
<td>AP Environmental Science</td>
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<td>Elective</td>
<td>Physics, AP Physics, Physiology</td>
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<td>Elective</td>
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<td>Offsite ROP Course</td>
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<td>World Language</td>
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</table>
INSTRUCTIONS: (see back of form for additional instructions)

- Consider graduation requirements and college/career goals when making course requests.
- Current grades, reading test score, state testing results, and 8th grade teacher comments are used in class placement.
- By the third week of school, students are considered properly placed and are to remain in their classes. Class changes are not made due to low performance or poor attendance.
- Make healthy and appropriate choices. Remember, you have extracurricular activities and life outside of school too!
- Refer to the FVHS Course Guide for detailed class descriptions and placement recommendations.

Write in the courses you are requesting to take next year on the line in each box:

1. **English (Required)**
   - CP English 1 or CP English 1 Honors
   - Summer reading assignment recommended for Honors.

2. **Mathematics (Required)**
   - Algebra Prep or Algebra 1 or Accelerated Geometry

3. **Science (Required)**
   - Physical Science or CPIPS or Accelerated Biology

4. **Health (Required)**
   - All students take Health for one semester and a one-semester elective in the opposite semester.

5. **Physical Education (Required)**
   - All 9th grade students will be enrolled into a PE class. Students who want to participate in alternate courses instead of PE such as athletics, cheer, dance, color guard, and marching band must try out and/or be preapproved by coach or program director.

6. **Elective (Required) (Pick first/second choice)**
   - Animation
   - Art 1
   - Ceramics
   - Choir
   - Environmental Design
   - Español Uno (Spanish 1 for Spanish Speakers)
   - Fashion Design
   - French
   - Japanese
   - Music Theory/History of Rock
   - Photography
   - Spanish
   - Theater
   - Virtual Enterprise

**Elective Choices: Recommendation or Audition**
- Developmental Reading
- Instrumental Music
- Marching Band (must take with Instrumental Music)
- Orchestra
- Web Design Publishing
- World Geography Honors
- Yearbook

1. ____________________________
2. ____________________________

Student Signature: ____________________________
Parent Signature: ____________________________

Notes:
________________________________________________________________________________________
________________________________________________________________________________________
1. Fill in your name: Last Name, First Name, Middle Initial
2. Write in your FVHS Student ID number. If unknown, leave blank.
3. Read course request instructions.
4. Current Grades, reading test score, state testing results, and 8th grade teacher comments (multiple measures) are used in course placement.
5. Write in your course requests by subject on the lines in the corresponding boxes.
   a. Box 1: English
      i. Select College Prep (CP) or CP Honors English.
      ii. Summer Reading Assignment (SRA) recommended for honors.
   b. Box 2: Mathematics
      i. Select Algebra Prep, Algebra 1, or Accelerated Geometry.
      ii. Math placement test score is used to confirm Accelerated Geometry.
   c. Box 3: Science
      i. Select Physical Science, CPIPS, or Accelerated Biology.
      ii. Reading test score is used to confirm CPIPS or Accelerated Biology.
   d. Box 4: Health
      i. Health is a required course for high school graduation.
      ii. Health is a one-semester course paired with an elective course of either Intro to Art, Intro to Design, New Media, or World Geography.
   e. Box 5: Physical Education (PE)
      i. All 9th grade students will be enrolled in PE per CA education code.
      ii. Alternate courses to PE are based on coach approval or audition.
   f. Box 6: Elective Courses
      i. Please select a first and second choice.
      ii. Every effort will be made to honor your first choice.
      iii. Some electives are based on recommendation or audition.
      iv. World Language electives use a reading test score to confirm request.
6. Student and Parent sign form at the bottom.
7. Write in any notes for Guidance pertaining your course requests.
8. Turn in the Course Request Worksheet to the appropriate personnel.

More information can be found at: http://fvhsguidance.weebly.com/
Fountain Valley High School

COURSE REQUEST WORKSHEET for 10TH GRADE

| STUDENT NAME: ________________________________ | FVHS STUDENT ID# ____________________________ |
| (LAST) | (FIRST) | (MIDDLE INITIAL) |

Write in your course requests for next year on the line in each box. See back of form for detailed instructions.

Make healthy and appropriate choices. Remember, you have activities and life outside of school too!

1. **English (Required)**
   - CP English 2 or CP English 2 Honors
   - Summer reading assignment recommended for Honors.

2. **Mathematics (Required)**
   - Algebra 1, Accel Geom, Algebra 2, or Alg/Trig

3. **Science (Required)**
   - Accel Biology, Bio, Chem Comm, or Chemistry

4. **World History (Required)**
   - World History or AP European History
   - Summer reading assignment recommended for AP Euro.

5. **Physical Education (Required)**
   - All students must complete two years of PE to earn a diploma.
   - Students who want to participate in alternate courses instead of PE such as athletics, cheer, dance, color guard, and marching band must try out and/or be preapproved by coach or program director.

6. **Elective (Required) (Pick first/second choice)**
   - Animation
   - Art 1, 2, or 3
   - Studio Art (AP, 2D, 3D)
   - Ceramics 1 or 2
   - Instrumental 1 or 2
   - Music Theory/History of Rock
   - AP Music Theory
   - Orchestra
   - Choir 1 or 2
   - Theater 1, 2, 3, or Adv
   - French 1, 2, 3, 4, or AP
   - Japanese 1, 2, 3, 4, or AP
   - Spanish 1, 2, 3, 4, or AP
   - Español Uno (Spanish 1 for Spanish Speakers)
   - Español Dos (Spanish 2 for Spanish Speakers)
   - ELD (English Support Class taken with English)
   - Environmental Design
   - Advanced Environmental Design
   - Fashion Design
   - Fiber Arts and Design
   - Culinary Arts 1
   - Virtual Enterprise I
   - Photography 1 or 2
   - Digital Video Production
   - Web Design Publishing
   - Yearbook

1. ____________________________
2. ____________________________

Student Signature: ____________________________ Parent Signature: ____________________________

Notes:
__________________________________________________________________________________________
COURSE REQUEST WORKSHEET INSTRUCTIONS

Write in your course requests by subject in the corresponding boxes on the front of this page.

Box 1: English. Select CP English 2 or CP English 2 Honors. English class placement is based on current course and grades earned. Students in CP English 1 who wish to take CP English 2 Honors next year must complete the Honors Committee Application process for consideration – see current English teacher for more information.

Box 2: Mathematics. Select Algebra 1, Accel Geo, Geometry, Algebra 2, or Alg2/Trig. Mathematics placement is based on current course and grades earned.

Box 3: Science. Select Accelerated Biology, Biology, Chemistry, or Chem Comm. Current Math and English classes and grades earned are used to confirm appropriate science placement.

Box 4: World History. Select World History or AP European History. English class grade is used in consideration of placement into AP European History.

Box 5: Physical Education (PE). All students must complete two years of PE to earn a diploma. Alternate courses to PE are based on coach approval or audition.

Box 6: Elective Courses. Select a first and second choice. Some electives are based on recommendation or audition.

Discuss your course requests with your family. Student and Parent sign the form.

Bring request worksheet with you to the Guidance Course Request meeting in the library.

More information can be found at:  http://fvhsguidance.weebly.com/

- Consider graduation requirements and college/career goals when making course requests.
- Current classes/grades, state testing results, and current teacher comments are used in recommending course placement.
- By the third week of school, students are considered properly placed and are to remain in their classes.
- Class changes are not made due to low performance or poor attendance.
- Refer to the FVHS Course Guide for detailed class descriptions and placement recommendations.
COURSE REQUEST WORKSHEET for 11TH GRADE

STUDENT NAME: ____________________________________________

FVHS STUDENT ID# ________________________________

(LAST) (FIRST) (MIDDLE INITIAL)

Write in your course requests for next year on the line in each box. See back of form for detailed instructions.

Make healthy and appropriate choices. Remember, you have activities and life outside of school too!

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<tr>
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<tbody>
<tr>
<td>1.</td>
<td><strong>English (Required)</strong></td>
<td></td>
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<tr>
<td></td>
<td>CP English 3 or AP English Language &amp; Composition</td>
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<tr>
<td></td>
<td>Summer reading assignment recommended for AP.</td>
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<td>2</td>
<td><strong>Mathematics (Required)</strong></td>
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<td>Students must pass Algebra 1 plus two more years of math to graduate.</td>
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<td>3</td>
<td><strong>US History (Required)</strong></td>
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<td>US History or AP US History</td>
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<td>Summer reading assignment may be required for APUSH.</td>
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<td>4</td>
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<tr>
<td>5</td>
<td><strong>Elective (Required)</strong></td>
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</tbody>
</table>

Student Signature: ____________________________________________

Parent Signature: ____________________________________________

Elective Choices
- Advanced Culinary Arts & Mgmt.
- Afterschool ROP Course
- AP Art History
- AP Capstone Seminar or Research
- AP Computer Science
- AP Environmental Science
- AP Psychology
- Art 1, 2, or 3
- Art of Animation ROP
- Biology, Accel. Bio, or AP Biology
- Ceramics 1, 2 or 3
- Cheer, Dance, Flag, or Marching Band
- Chem Comm, Chemistry or AP Chemistry
- Choir 1 or 2
- Computer Graphics ROP
- Criminal Law or Business Law
- Culinary Arts 1
- Develop Child Psychology
- Digital Video Production (BBN)
- Environmental Design or Adv Env Design
- Español Uno or Español Dos (Spanish for Spanish Speakers)
- Fashion Design or Fiber Arts and Design
- Food & Nutrition Science
- French 1, 2, 3, 4, or AP
- Instrumental 1 or 2
- Japanese 1, 2, 3, 4, or AP
- Life Management II
- Music Theory or AP Music Theory
- Orchestra
- PALS
- PE, Athletics, Dance, or Weight Training
- Pharmacy Technology
- Photography
- Physics or AP Physics
- Physiology
- Social Psychology
- Spanish 1, 2, 3, 4, or AP
- Sports & Entertain Marketing ROP
- Sports Medicine ROP
- Studio Art (AP, 2D, 3D)
- Theater 1, 2, 3, or Adv
- Virtual Enterprise I
- Virtual Enterprise II ROP
- Visual Imagery ROP
- Web Design Publishing (Baron Banner)
- Web Design/Intro Comp Prog ROP
- Yearbook
COURSE REQUEST WORKSHEET INSTRUCTIONS

Write in your course requests by subject in the corresponding boxes on the front of this page.

**Box 1:** English. Select CP English 3 or AP English Language & Composition. English class placement is based on current course and grades earned. Students in CP English 2 who wish to take AP English next year must complete the Honors Committee Application process for consideration – see current English teacher for more information.

**Box 2:** Mathematics. Select the next level of mathematics above your current level. Mathematics placement is based on current course and grades earned.

**Box 3:** United States History. Select US History or AP US History. English and World History (or AP Euro) class grades are used in consideration of placement into AP US History.

**Box 4:** Elective Course. Select an elective that pertains to your interests and/or prepares you for your goals after high school. Some electives are based on recommendation or audition.

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Discuss your course requests with your family.

Student and Parent sign the form.

Bring request worksheet with you to the Guidance Course Request meeting in the library.

More information can be found at: [http://fvhsguidance.weebly.com/](http://fvhsguidance.weebly.com/)

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- By the third week of school, students are considered properly placed and are to remain in their classes.
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Fountain Valley High School

COURSE REQUEST WORKSHEET for 12TH GRADE

STUDENT NAME: ____________________________________________________

(LAST) (FIRST) (MIDDLE INITIAL) FVHS STUDENT ID#____________________

Write in your course requests for next year on the line in each box. See back of form for detailed instructions.

Make healthy and appropriate choices. Remember, you have activities and life outside of school too!

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<thead>
<tr>
<th>1</th>
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<tr>
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<td>US Gov/Econ or AP Gov/Econ</td>
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<td>Seniors will take Government and Economics one semester each.</td>
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<tr>
<td>Advanced Culinary Arts &amp; Mgmt</td>
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<tr>
<td>Afterschool ROP Course</td>
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<tr>
<td>AP Art History</td>
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<tr>
<td>AP Capstone Seminar or Research</td>
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<td>AP Computer Science</td>
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<td>AP Environmental Science</td>
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<td>AP Psychology</td>
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<td>Art 1, 2, or 3</td>
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<td>Art of Animation ROP</td>
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<td>Chem Comm, Chemistry or AP Chemistry</td>
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<td>Computer Graphics ROP</td>
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<td>Criminal Law or Business Law</td>
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<td>Culinary Arts 1</td>
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<td>Develop Child Psychology</td>
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<td>Digital Video Production (BBN)</td>
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<td>Environmental Design or Adv Env Design</td>
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<td>Español Uno or Español Dos (Spanish for Spanish Speakers)</td>
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<td>Fashion Design or Fiber Arts and Design</td>
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<td>Sports Medicine ROP</td>
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<tr>
<td>Virtual Enterprise II ROP</td>
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<td>Visual Imagery ROP</td>
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<td>Web Design Publishing (Baron Banner)</td>
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<td>Web Design/Intro Comp Prog ROP</td>
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<td>Yearbook</td>
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Student Signature: ________________________________

Parent Signature: _________________________________
COURSE REQUEST WORKSHEET INSTRUCTIONS

Write in your course requests by subject in the corresponding boxes on the front of this page.

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# Fountain Valley High School

## Four Year Plan and Credit Check

### Graduation

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<tr>
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### A-G Status

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<td>Geometry</td>
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<td>1 year of a Visual/Performing Art</td>
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### Summer School

- Courses of Interest:

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### Credit Recovery Options

Available now:

1. Success in High School 8th period class
2. Homework & Help Credit Recovery after school
3. HB Adult School Class after school

Application Required for all credit recovery. See Mrs. Wong in the Guidance Office for more information.

### Course Requests

1. 
2. 
3. 
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It is recommended to have an additional year in the following subjects: Math, Lab Science & World Language.
15B  WORLD GEOGRAPHY
Credit:  5 Credits  Semester
Open to:  Grade 9
Prerequisite:  None
UC Approved:  No

Description:  Geography is a one semester elective survey course that pairs perfectly with Health. This class allows students to figuratively travel the world, offering a brief insight into how humans adapt to the needs and demands of local and global geography. The course provides excellent context for future social studies courses by analyzing possible solutions to modern problems that affect the regions under inquiry. Topics include earth’s ecosystems, culture, religion, language, population, migration and everyone’s favorite, food! Students will participate in several practical interactive classroom activities with minimal work required outside the classroom. World Geography meets HBUHSD matriculation requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.

15C  WORLD GEOGRAPHY HONORS
Credit:  10 Credits  Year
Open to:  Grade 9
Prerequisite:  Placement may be determined by reading test scores, grades and teacher recommendation.
UC Approved:  Yes

Description:  This honors elective is designed for the strongly motivated, academically curious students who are interested in the global community, exploring economic, social, political and environmental issues through the lens of geography. This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use and alteration of Earth's surfaces. Students will investigate geographic perspective and analyze historical and current patterns of migration, population, political organization of space, agriculture, food production, land use, industrialization and economic development. Coursework adheres as close as possible to the College Board's guidelines for AP Human Geography and students will have the option to take the AP Human Geography test in May. World Geography Honors meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.

10A  WORLD HISTORY
Credit:  10 Credits  Year
Open to:  Grade 10
Prerequisite:  None
UC Approved:  Yes

Description:  The course is designed to teach the history of the world from a truly global stance placing emphasis on worldwide historical processes and connections among the whole gamut of human societies. This course teaches historical facts in the context of how progressive changes—environmental, social, scientific, and political— influenced the various societies they touched, as well as how these groups interacted with each other. The course is organized by five defining time periods, "periodization" that facilitates seeing both the continuities and changes over time that form the framework for understanding world history. World History meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.
### 10G AP EUROPEAN HISTORY

**Credit:** 10 Credits  
**Year:** Grade 10  
**Open to:** Grade 10  
**Prerequisite:** "B" or above both semesters in Honors Geography, "A" in English Honors I, and 3.5 GPA overall in academic classes. Summer reading required.  
**UC Approved:** Yes

**Description:** The course will study European history from the Renaissance to the present introducing students to cultural, economic, political, and social developments that played a fundamental role in shaping the world. It is the first advanced placement opportunity for most students at FVHS and many universities consider it the premier litmus for higher education success. Students will develop an understanding of principal themes in modern European history, an ability to analyze historical evidence and historical interpretation, and express historical understanding in writing. The class will incorporate numerous primary and secondary sources and frequent writing assignments. Many colleges/university will grant credit for introductory western civilization class for a score of 3 or above on the exam. *AP European History meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.*

### 12E U.S. HISTORY

**Credit:** 10 Credits  
**Year:** Grade 11  
**Open to:** Grade 11  
**Prerequisite:** None  
**UC Approved:** Yes

**Description:** This historical survey course traces American political, economic, and cultural trends from 1877 to the present. It introduces the themes of balance between unity and diversity, the shaping of democracy, the search for opportunity, and the influence of geographical factors. Emphasis is given to major historical trends such as: industrialization, progressive political movements, growth of economic influence, social and cultural development, and America’s role in a global setting. The course strives to help students develop critical thinking skills through the analysis of challenges faced by the U.S. in both foreign and domestic policies. Students will develop research and writing skills through periodic research projects. *U.S. History meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.*

### 12K AP U.S. HISTORY

**Credit:** 10 Credits  
**Year:** Grade 11  
**Open to:** Grade 11  
**Prerequisite:** "B" or above both semesters in AP European History or "A" in World History both semesters and 3.5 GPA overall in academic classes and teacher recommendation. Summer reading required.  
**UC Approved:** Yes

**Description:** The course is a two-semester survey of American history that will examine the way in which the United States has evolved from the Age of Exploration through the end of the Cold War in the 20th century. Students will not only learn the factual information necessary to do well on the AP exam, but also the practical skills of critical analysis of historical information and documents. Students will read and analyze primary and secondary source materials to gain insight into challenges of interpretation and the ways in which historical events have shaped American society and culture. *AP US History is meant to be the equivalent of an introductory freshman college course in American history and many colleges and universities grant credit for the class with a score of 3 or better on the AP exam. AP US History meets the UC/CSU university entrance exam requirements and is approved for the Scholar with Distinction/Honors/Expertise programs.*
13E  U. S. GOVERNMENT
Credit:  5 Credits  Semester
Open to:  Grade 12
Prerequisite:  None
UC Approved:  Yes

Description:  This course is an introduction to the basic concepts of American government, the American political process and the rights and responsibilities of citizenship. This semester course pairs with Economics. The course serves to create more informed citizens who are prepared to experience the challenges and pride that come from being an actively involved citizen. Course work will pay particular attention to our own government, with the primary goals of fostering an understanding of the system, an appreciation of its diversity and continuity, and a desire in staying actively involved in government. U.S. Government meets UC/ CSU university entrance requirements and is approved for the Scholar with Distinction/ Scholar with Honors/ Scholar with Expertise programs.

13K  AP U.S. GOV'T/POLITICS
Credit:  5 Credits  Semester
Open to:  Grade 12
Prerequisite:  "B" or above in AP European History and/or AP U.S. History or "A" in U.S History and teacher recommendation
UC Approved:  Yes

Description:  As an Advanced Placement course, this course will focus on the various institutions, groups, beliefs, and ideas that constitute United States politics. Students will gain an analytical perspective on government and politics in the United States both by studying the general concepts used to interpret U.S. politics and by analyzing specific examples. Students will learn how to analyze and interpret basic data relevant to U. S. government and politics. Students will be prepared to take the AP U.S. Government and Politics in May. Many college and university will grant one college semester credit for introductory U.S. Government class for a score of 3 or above on the AP exam. AP U.S. Government meets UC/ CSU university entrance requirements and is approved for the Scholar with Distinction/ Scholar with Honors/ Scholar with Expertise programs.

14E  ECONOMICS
Credit:  5 Credits  Semester
Open to:  Grade 12
Prerequisite:  None
UC Approved:  Yes

Description:  Understanding our economic system and factors that influence it, including such topics as economic goals, the budget deficit and foreign trade. Consumer topics including banking skills, credit, insurance and investments. This class meets the economics graduation requirement.  UC Elective.

14K  AP ECONOMICS (Macro)
Credit:  5 Credits  Semester
Open to:  Grade 12
Prerequisite:  Completion of any 2 AP classes with "B" or above or concurrent enrollment in, or completion of Honors Pre-Calculus or department coordinator recommendation.
UC Approved:  Yes

Description:  This is the College Board’s Advanced Placement economics course designed to prepare students for the AP Macro exam.  UC Elective.
14P AP PSYCHOLOGY
Credit: 10 Credits Year
Open to: Grade 11-12
Prerequisite: "A" or "B" in any previous honors (this includes Sophomore English Honors) and/or AP class.
UC Approved: Yes

Description: This AP elective is two-semesters focusing on the study of the behavior and mental processes of both humans and animals. Through discussions, readings, simulations and other activities, students will delve into what makes us think and act the way we do. The course will allow students to understand themselves and the people around them based on scientific psychological research and the ethics involved when discovering the human mind. Topics include mental illness, learning, therapy, states of consciousness and much more. Mature and controversial subjects such as human sexuality, violence and racism will be discussed. Students will gain insight into the human experience and be prepare for the AP Psychology test. Many colleges and universities will grant one semester of elective credit with a score of 3 or above on the AP exam. AP U.S. Psychology meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/ Scholar with Honors/ Scholar with Expertise programs.

15E SOCIAL PSYCHOLOGY
Credit: 10 Credits Year
Open to: Grade 11-12
Prerequisite: None
UC Approved: Yes

Description: Psychology is an elective two semester course intended for juniors and seniors. It is intended to give students a broad picture of the study of human relationships. Topics include the family, social groups, minorities, propaganda, education, and rural and urban problems. This is an elective course. Some of the topics studied are principles of learning, types of personality, understanding human behavior, patterns of behavior, emotional and behavioral adjustments, group influences, and psychology and society. Psychology meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/ Scholar with Honors/ Scholar with Expertise programs.

16H WORLD HISTORY LEP
Credit: 10 Credits Year
Open to: Grade 9-10
Prerequisite: CELDT Test scores
UC Approved: Yes

Description: The course is designed to teach the history of the world from a truly global stance placing emphasis on worldwide historical processes and connections among the whole gamut of human societies. This course teaches historical facts in the context of how progressive changes–environmental, social, scientific, and political–influenced the various societies they touched, as well as how these groups interacted with each other. The course is organized by five defining time periods, "periodization" that facilitates seeing both the continuities and changes over time that form the framework for understanding world history. World History meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/ Scholar with Honors/ Scholar with Expertise programs.
16J  U.S. HISTORY LEP
Credit: 10 Credits  Year
Open to: Grade 11
Prerequisite: CELDT Test scores
UC Approved: Yes

Description: This required survey course traces American political, economic, and cultural trends from 1877 to the present. It introduces the themes of balance between unity and diversity, the shaping of democracy, the search for opportunity, and the influence of geographical factors. Emphasis is given to major historical trends such as: industrialization, progressive political movements, growth of economic influence, social and cultural development, and America’s role in a global setting. The course strives to help students develop critical thinking skills through the analysis of challenges faced by the U.S. in both foreign and domestic policies. Students will develop research and writing skills through periodic research projects. U.S. History meets UC/ CSU university entrance requirements and is approved for the Scholar with Distinction/ Scholar with Honors/ Scholar with Expertise programs.

16L  U.S. GOVERNMENT LEP
Credit: 5 Credits  Semester
Open to: Grade 12
Prerequisite: CELDT Test scores
UC Approved: Yes

Description: This required course is an introduction to the basic concepts of American government, the American political process and the rights and responsibilities of citizenship. This one semester course pairs with Economics LEP. The course serves to create more informed participant who are prepared to experience the challenges and pride that come from being an actively involved participant in a democracy. This course will pay particular attention to our own government, with the primary goals of fostering an understanding of the system, an appreciation of its diversity and continuity, and a desire in staying actively involved in our government. U.S. Government meets UC/ CSU university entrance requirements and is approved for the Scholar with Distinction/ Scholar with Honors/ Scholar with Expertise programs.

16M  ECONOMICS LEP
Credit: 5 Credits  Semester
Open to: Grade 12
Prerequisite: CELDT Test scores
UC Approved: Yes
**01C CP ENGLISH 1**

Credit: 10 Credits  
Year:  
Open to: Grade 9  
Prerequisite: None  
UC Approved: Yes

**Description:** CP English 1 is a literature-based course, which integrates the study of writing, literature, vocabulary, speaking, listening, and library skills. The emphasis is on writing and literature and on the critical thinking skills necessary in these areas. Using the writing process, students write paragraphs and multi-paragraph papers of narration, description, and exposition. They learn to write in various domains and for varied purposes and audiences. English 1 introduces the basic types of literature through classic works. Students study the short story, poetry, novel, drama, and nonfiction. Using critical thinking skills, students analyze these core works and relate insights to their own lives. New vocabulary is taught within meaningful contexts. Instruction in listening and speaking focuses on informative speeches, critical listening, note-taking, class and small-group discussions, and other interactive activities. English 1 students are also oriented to the school library. *English 1 meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/ Scholar with Honors/ Scholar with Expertise programs.*

**01G CP ENGLISH HONORS 1**

Credit: 10 Credits  
Year:  
Open to: Grade 9  
Prerequisite: Placement may be determined by reading tests scores, grades and teacher recommendation. Summer reading assignment required.  
Scan the following QR code for more information.  
UC Approved: Yes

**Description:** CP English Honors 1 is a challenging yearlong literature and composition course that meets all of the elements of the English 1 course offering. Additionally, students enrolled in English Honors 1 receive regular homework, are accountable for short and long-range assignments, and are responsible for extensive reading outside of class—all of which require high-order thinking. Students also receive practice in writing to a topic in a limited period of time. *English Honors 1 meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/ Scholar with Honors/ Scholar with Expertise programs.*

**02C CP ENGLISH 2**

Credit: 10 Credits  
Year:  
Open to: Grade 10  
Prerequisite: None  
UC Approved: Yes

**Description:** CP English 2 will continue to develop the skills mentioned in the description of English 1. *English 2 meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/ Scholar with Honors/ Scholar with Expertise programs.*
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<th>Course</th>
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| CP English Honors 2 | 02G | 10 Credits |       | Grade 10 | "B" or above both semesters in English Honors 1; and a high "A" (94% or above) both semesters in English 1 and Honors Committee approval of honors application. | Yes         | CP English Honors 2 reinforces and expands competencies initiated in Honors English 1. This is an accelerated class specifically designed for outstanding, serious students who are challenged to read, to analyze, and to write extensively, using higher-level critical thinking skills. *English Honors 2 meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.*  
| CP English 3 | 03E | 10 Credits |       | Grade 11 | None                                             | Yes         | CP English 3 is a challenging academic course designed for serious, college-bound students. Readings from American Literature, classroom discussion, writing assignments, and regular homework stimulate high levels of critical thinking. *CP English 3 meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.*  
| AP English 3 (Language) | 03K | 10 Credits |       | Grade 11 | "B" or above both semesters in English Honors 2; or a high "A" (94% or above) both semesters in English 2 and Honors Committee approval of honors application. | Yes         | AP English 3 is a challenging academic course that focused on persuasive expository reading and writing. While promoting writing in many contexts for a variety of purposes, the AP English Language course focuses on the rhetorical strategies authors employ to achieve their purpose. Here students think deeply about language as a persuasive tool and about the dynamic relationship of writer, audience, and argument. *AP English 3 meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.* Summer Reading Required. Fees involved for Advanced Placement Exams and materials.  
| Expository Reading and Writing Course (ERWC) | 04C | 10 Credits |       | Grade 12 | Conditional Status on the Early Assessment Program(EAP) portion of the CST Exam | Yes         | Through a sequence of rigorous instructional modules, students in this yearlong, rhetoric-based course develop advanced proficiency in expository, analytical, and argumentative reading and writing. Course texts include contemporary essays, newspaper and magazine articles, editorials, reports, biographies, assorted public documents, and other nonfiction texts. *ERWC meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.*  

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04M  CP ENGLISH 4
Credit:  10 Credits    Year
Open to:  Grade 12
Prerequisite:  None
UC Approved  Yes

Description  CP English 4 is a challenging academic course designed for serious, college-bound students. Readings from British Literature, classroom discussion, writing assignments, and regular homework stimulate high levels of critical thinking. CP English 4 meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.

05A  AP ENGLISH 4 (LITERATURE)
Credit:  10 Credits    Year
Open to:  Grade 12
Prerequisite:  "B" or above both semester in AP English 3 (Language); or a high "A" (94% or above) both semesters in CP English 3 and Honors Committee approval of honors application
UC Approved  Yes

Description  AP English 4 engages students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts (novels, plays, and poetry), students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students consider a work’s structure, style, and themes as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. AP English 4 meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs. Summer reading required. Fees involved for Advanced Placement Exam and materials.

050  LITERATURE AND MODERN MEDIA
Credit:  10 Credits    Year
Open to:  Grade 12
Prerequisite:  None
UC Approved  Yes

Description  The course work is a chronological study of historical, philosophical, and cultural backgrounds of British literature along with analysis of contemporary forms of mass media and culture. Literature and Modern Media meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.

06U  WEB DESIGN/ PUBLISHING
Credit:  10 Credits    Year
Open to:  Grade 9-12
Prerequisite:  Permission of instructor required.
UC Approved  Yes

Description  An advanced journalism and Web class for student who wish to work independently and collaboratively to publish the school newspaper and school web site. Elective Credit only- not English credit.

54C  DEVELOPMENTAL READING
Credit:  10 Credits    Year
Open to:  Grade 9
Prerequisite:  Test scores on the Gates-MacGinitie and resulting diagnostic testing with instructor.
UC Approved  No

Description  This course is a requirement for all freshmen who score 7.5 or below in any area on the Gates-MacGinitie Test. The course is also offered as an elective to any ninth grade student who recognizes his/her need for improving reading skills. It is designed on an individualized, diagnostic and prescriptive basis and is a remedial course for basic skills. Leisure reading homework is required each evening from a book selected by the student and approved by the teacher. Elective Credit only- not English credit.
Program for English Language Learners (PELL)
English Language Development (ELD)

Designed for students in all grade levels who speak English as a second language and/or whose parents/family speak a language other than English, English LEP classes are literature-based courses which integrate the study of literature with writing, vocabulary, reading, listening and speaking. With an emphasis on critical thinking skills, this class also maximizes oral language development, listening comprehension, and writing, developed by means of individualized learning and small group instruction.

**07B ENGLISH LEP 1**
Credit: 10 Credits  Year: Year
Open to: Grade 9-12  
Prerequisite: CELDT test scores  
UC Approved: No

**07C ENGLISH LEP 2**
Credit: 10 Credits  Year: Year
Open to: Grade 9-12  
Prerequisite: CELDT test scores  
UC Approved: No

**07D CP ENGLISH LEP 3**
Credit: 10 Credits  Year: Year
Open to: Grade 9-12  
Prerequisite: CELDT test scores  
UC Approved: Yes

**07E ENGLISH LEP 4**
Credit: 10 Credits  Year: Year
Open to: Grade 9-12  
Prerequisite: CELDT test scores  
UC Approved: No

These courses are required each year for all students with limited English proficiency (LEP). These courses provide language support through programmed instruction at three levels of difficulty until students score Early Advanced or Advanced on the California English Language Development Test. Working toward the goal of reclassifying students as fluent English proficient (FEP), this class focuses on fluency in the English language through reading, writing, listening and speaking. The English Language Development standards build a foundation for eventual mastery of all California content area standards.

**07L ENGLISH LANG. DEVELOPMENT 1**
Credit: 10 Credits  Year: Year
Open to: Grade 9-12  
Prerequisite: CELDT test scores  
UC Approved: No

**07M ENGLISH LANG. DEVELOPMENT 2**
Credit: 10 Credits  Year: Year
Open to: Grade 9-12  
Prerequisite: CELDT test scores  
UC Approved: No
07N  ENGLISH LANG. DEVELOPMENT 3
Credit:  10 Credits  Year
Open to:  Grade 9-12
Prerequisite:  CELDT test scores
UC Approved  No

07R  ELD Enrichment
Credit:  10 Credits  Year
Open to:  Grade 9-12
Prerequisite:  CELDT test scores
UC Approved  No

Description:  This course is designed for the ELL transitional student. It is designed as a support class for students who have earned level 4 or 5 on the CELDT. ELL students who take this class will be placed in a grade level CP English class. Teachers of these classes work closely together to plan assignments to help enrich students English Language Development. The goal of this course is get ELL students ready for mainstream general education classes.
20G  ALGEBRA PREP
Credit: 10 Credits     Year
Open to: Grade 9
Prerequisite: 8th Grade teacher recommendation.
UC Approved No

Description: This one-year course provides the essential and foundational skills necessary to prepare students for a rigorous Algebra 1 curriculum. Areas of focus include order of operations, integers, absolute value, combining fractions, solving one and two step equations, graphing functions, probability and data analysis.

21I  ALGEBRA 1
Credit: 10 Credits     Year
Open to: Grade 9-12
Prerequisite: 9th grade placement is determined by District Placement exam, 8th grade teacher recommendation and grades. Placement for 10th-12th grade requires teacher recommendation
UC Approved Yes

Description: Algebra 1 provides an introduction to higher mathematics beyond arithmetic, including statistics. Areas of study include algebraic axioms and their application to solutions of linear equations, inequalities in one and two variables, construction of formulae and graphs, operations with fractions and equation solving, relation and function concepts, systems of rational and irrational numbers, and solutions of quadratic and exponential equations and inequalities. Algebra 1 meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors program.

22A  GEOMETRY
Credit: 10 Credits     Year
Open to: Grade 10-12
Prerequisite: Passing grade in both semesters of Algebra 1.
UC Approved Yes

Description: Geometry includes the study of measurement, angles, perpendicular and parallel lines, congruent and similar triangles, polygons, and right triangles, coordinate geometry, circles, area of polygonal regions, surface area and volume of solid regions, and probability. Geometry meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors program.

22C  ACCELERATED GEOMETRY
Credit: 10 Credits     Year
Open to: Grade 9-12
Prerequisite: 9th grade placement is determined by District Placement exam, 8th grade teacher recommendation and grades. Placement for 10th-12th grade requires grade of “B” or above in Algebra 1 and teacher recommendation
UC Approved Yes

Description: Accelerated Geometry includes all the topics of the Geometry course. The concepts covered also include proofs and derivations of theorems and postulates. In addition, students will write proofs within all topics covered throughout the year. Accelerated Geometry meets UC/CSU University entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.
21K  ALGEBRA 2
Credit: 10 Credits Year
Open to: Grade 10-12
Prerequisite: Passing grade in both semesters of Algebra 1 and Geometry/Accelerated Geometry.
UC Approved Yes

Description: Algebra 2 reviews and reinforces the concepts learned in Algebra 1, and continues with an extension of these concepts including piecewise functions, linear systems in three variables, and the complex number system. Main topics of Algebra 2 include the study of polynomial functions, exponential and logarithmic functions, sequences and series, statistics and a brief introduction to trigonometry. Algebra 2 meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.

21M  ALGEBRA 2/TRIGONOMETRY
Credit: 10 Credits Year
Open to: Grade 10-12
Prerequisite: Algebra 1 and Accelerated Geometry with a "B" or above in each semester
UC Approved Yes

Description: Algebra 2 Trigonometry is a challenging course that includes all the topics of the Algebra 2 course in the first three quarters of the school year. The concepts covered also include proofs and derivations of formulas and a deeper analysis of these concepts. The study of trigonometry during the fourth quarter includes the unit circle, trigonometric and inverse trigonometric functions, graphs of trigonometric functions, and proofs of trigonometric identities/formulas. This is an advanced course specifically designed for students who have a strong mathematical background and are challenged to read, analyze and explain mathematical concepts. Algebra 2 Trigonometry meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.

53K  AP COMPUTER SCIENCE PRINCIPLES
Credit: 10 Credits Year
Open to: Grade 10-12
Prerequisite: C or better in Algebra 2 or higher
UC Approved Yes

Description: AP Computer Science Principles introduces students to the central ideas of computing, where they develop the computational thinking vital for success across multiple disciplines, without focusing on one specific programming language. Students will be using computational tools to analyze large data sets, and will visualize and draw conclusions from trends. Students are encouraged to explore questions that interest them, to work individually and collaboratively to solve problems, and to apply creative processes when developing computational artifacts. They will also enhance communication skills by discussing the importance and impact of these problems to their community, society, and the world. AP Computer Science Principles meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.

22J  PRE-CALCULUS
Credit: 10 Credits Year
Open to: Grade 11-12
Prerequisite: Passing grade in both semesters of Algebra 2/Algebra 2 Trigonometry.
UC Approved Yes

Description: Pre-Calculus reinforces the concepts from Algebra 2, especially functions and their properties. The course combines many of the trigonometric, geometric, and algebraic techniques needed to prepare students for the study of calculus, and strengthens their conceptual understanding of applications and mathematical reasoning in solving problems. Main topics include linear, quadratic, polynomial and rational functions, logarithmic and exponential functions, polar coordinates and trigonometry - the unit circle, trigonometric functions, their inverses and graphs, and trigonometric identities. Pre-Calculus meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.
22L PRE-CALCULUS HONORS
Credit: 10 Credits Year
Open to: Grade 11-12
Prerequisite: Algebra 2/Trig with a “B” or above in each semester
UC Approved Yes

Description: Pre-Calculus Honors is a rigorous year long course that includes topics from Pre-Calculus and more to prepare students for AP Calculus B/C. The course expands on many topics that were initially introduced in Algebra 2/Trig. Students will develop trig identities, and apply logarithms to real world situations. Students will also be introduced to limits, the definition of a derivative, and techniques for finding tangent lines for relations, functions and parametric equations. Pre-Calculus Honors meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.

22R PROBABILITY/STATISTICS & TRIGONOMETRY
Credit: 10 Credits Year
Open to: Grade 11-12
Prerequisite: Passing grade in both semesters of Algebra 2.
UC Approved Yes

Description: This year-long course is available to students who have completed Algebra 2 or higher. First semester focuses on Probability and Statistics and includes normal distribution, counting, probability, correlation, and other related topics. Second semester centers around Trigonometry, and includes solving triangles, the unit circle, trigonometric graphs, trigonometric identities/formulas, and other related topics. The course is a good alternative to pre-Calculus or Calculus, or in preparation for the Trigonometry used in pre-Calculus and Calculus. Probability/Statistics & Trigonometry meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.

22S AP STATISTICS
Credit: 10 Credits Year
Open to: Grade 11-12
Prerequisite: Algebra 2/Trig. with a "B" or above in each semester or Precalculus Honors with a "C" or above in each semester or Precalculus with a "C" or above in each semester.
UC Approved Yes

Description: AP Statistics is the science of collecting, organizing, analyzing, and drawing conclusions from data. Four major themes will be covered: exploratory data analysis, collecting data and designing studies, probability models and simulation, and statistical inference. Students will study the many and varied applications of statistics in medicine, business, psychology, environmental science, and other important fields. AP Statistics meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.

23I AP CALCULUS/AB
Credit: 10 Credits Year
Open to: Grade 11-12
Prerequisite: Pre-Calculus Honors with a "C" or above in each semester or Pre-Calculus with A "B" or above in each semester.
UC Approved Yes

Description: AP Calculus AB is a beginning Calculus course which includes the topics of limits and continuity, derivatives and applications, and integrals and applications. Additionally, concepts from Pre-Calculus are reviewed. AP Calculus AB meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.
23B AP CALCULUS/BC
Credit: 10 Credits Year
Open to: Grade 11-12
Prerequisite: Pre-Calculus Honors with a "B" or above in each semester.
UC Approved Yes

Description: AP Calculus BC is a challenging Calculus course which includes all the topics of the AP Calculus AB course. This course also includes additional integration techniques such as integration by parts and integration by partial fractions, improper integrals, sums and convergence and divergence of infinite series and calculus of parametric and polar functions. AP Calculus BC meets UC/CSU university entrance requirements and is approved for the Scholar with Distinction/Scholar with Honors/Scholar with Expertise programs.

24G CONSUMER MATH
Credit: 10 Credits Year
Open to: Grade 12
Prerequisite: Fulfilled state algebra requirement
UC Approved No

Description: Consumer math is a senior course which covers the math problems required to be an informed consumer. Students study topics such as banking, buying and owning a car, income tax, and insurance and budgeting.
26A PHYSICAL SCIENCE
Credit: 10 Credits Year
Open to: Grade 9
Prerequisite: None
UC Approved Yes g elective

Description: Physical Science is a one-year freshman level class. One semester is a survey of chemistry and earth science; the other semester is a survey of physics and space science. Units of study are: observation and measurement, matter--its forms and changes, forces, forms of energy, the makeup of Earth and its features; and the structure and formation of the Universe. The student is given a basic treatment of the subject with an emphasis on practical application. Students will develop skills related to the reading of technical text, scientific writing, and real world science applications. This course meets the physical science graduation requirement and the UC/CSU elective “g” requirement for admission.

26G COLLEGE PREP INTRODUCTORY PHYSICAL SCIENCE (C.P.I.P.S.)
Credit: 10 Credits Year
Open to: Grade 9
Prerequisite: Placement is determined by math placement test scores, reading scores, grades and 8th grade teacher recommendation
UC Approved Yes g elective

Description: C.P.I.P.S. (College Prep Introductory Physical Science) is a course for 9th grade students who have demonstrated ability in mathematics and science. It establishes an understanding of the Atomic Model of Matter through the completion of experiments, which characterize, separate, and identify elements and compounds. Emphasis is placed upon the reporting of scientific observations, handling of laboratory equipment, mastery of the mathematics of science, and upon critical thinking in the writing of scientific interpretations. C.P.I.P.S. establishes a foundation for chemistry and other advanced science classes. The course meets the physical science graduation requirement and the UC/CSU elective “g” requirement for admission. It does not satisfy the laboratory science requirement for Scholar with Distinction/Scholar with Honors/Scholar with Expertise Programs, the University of California, or California State University.

26K CHEMISTRY IN THE COMMUNITY (CHEM COM)
Credit: 10 Credits Year
Open to: Grade 10-12
Prerequisite: “C” or above in Algebra I or above. “C” or above in 27K Biology OR 27E Accelerated Biology and teacher recommendation
UC Approved Yes

Description: Chemistry in the Community is an investigative course that emphasizes global themes to study the structure of atoms, molecules and the interaction of matter and energy. Students will develop skills related to the reading of technical text, scientific writing, and real world science applications. Meets UC a-g requirements as a lab science but does not meet requirements for Scholar with Distinction or Scholar with Honors.

26I CHEMISTRY
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: “B” or above in Algebra 1 or higher. "C” or above in 27E Accelerated Biology or “A” in 27K Biology and teacher recommendation. Concurrent enrollment in Algebra II recommended.
UC Approved Yes

Description: Chemistry is an investigative course emphasizing laboratory techniques to study the atomic structure, molecular structure and the interaction of energy and matter. Students will develop skills related to the reading of technical text, scientific writing, and real world science applications.
260 AP CHEMISTRY
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: “A” in Algebra II or concurrent enrollment in Algebra II/Trig. or higher and A/B in 26I Chemistry and teacher recommendation
UC Approved Yes

Description: Introductory college level topics in chemistry are studied. Students will master skills related to the reading of technical text, scientific writing, and real world science applications. May earn college credit based on score earned on advanced placement exam. This course may include completion of a summer assignment prior to the beginning of the school year.

27E ACCELERATED BIOLOGY
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: (9th GRADE): Placement is determined by Reading Test Scores, Math Placement scores, 8th Grade teacher recommendation and grades. (10th-12th GRADE): “B” or above in 26G CPIPS or “A” in 26A Physical Science with teacher recommendation
UC Approved Yes

Description: Accelerated Biology is the study of life processes including the biology of the cell, genetics, biotechnology, human physiology, ecology, and evolution. Students will develop skills related to the reading of technical text, scientific writing, and real world science applications. The investigative approach is emphasized and students are introduced to advanced life science laboratory techniques and applications.

27K BIOLOGY
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: “C” or higher in 26A Physical Science or 26G CPIPS
UC Approved Yes

Description: Biology is the study of life processes including cell biology, genetics, ecology, human physiology and evolution. Students will develop skills related to the reading of technical text, scientific writing, and real world science applications. Emphasis is placed on introductory life science laboratory techniques and applications.

27Q AP BIOLOGY
Credit: 10 Credits Year
Open to Grade 11-12
Prerequisite: “B” or above in 27E Accelerated Biology and 26I Chemistry and teacher recommendation.
UC Approved Yes

Description: AP Biology is a college introductory course in biology comparable to college biology for biology or pre-med majors. Curriculum topics are centered around 4 central themes or “big ideas” in biology: Information, Interactions, Energy, and Evolution with emphasis placed on the practices of science. Students will master skills related to the reading of technical text, scientific writing, critical thinking, experimental design, and real world science applications. The course is extremely rigorous and suitable for students who are self-directed learners with a strong ability to think critically. May earn college credit based on score earned on advanced placement exam. This course may include completion of a summer assignment prior to the beginning of the school year.
26Q  PHYSICS
Credit:  10 Credits   Year
Open to Grade 11-12
Prerequisite: “C” or above in Algebra I and Geometry and minimum concurrent enrollment in Algebra II recommended concurrent enrollment in Precalculus or higher, and teacher recommendation.
UC Approved Yes

Description: Physics is an investigative course emphasizing the interaction of forces, matter and energy. The principles of physics are studied through experimentation. Students will develop skills related to the reading of technical text, scientific writing, and real world science applications.

26U  AP PHYSICS C (Mechanics)
Credit:  10 Credits   Year
Open to Grade 11-12
Prerequisite: “B” or above in Algebra II/Trig and Chemistry, minimum concurrent enrollment in Pre-Calculus, recommended concurrent enrollment in AP Calculus and teacher recommendation.
UC Approved Yes

Descriptions: Calculus-based physics course that studies the classical laws of motion of physical bodies. Topics include Newton’s laws of motion, work, energy, momentum, rotational dynamics, Newton’s universal law of gravitation, and simple harmonic motion. Students will master skills related to the reading of technical text, scientific writing, and real world science applications.

27S  AP ENVIRONMENTAL SCIENCE
Credit:  10 Credits   Year
Open to Grade 11-12
Prerequisite: “B” or above in 27E Accelerated Biology and 26I Chemistry and teacher recommendation.
UC Approved Yes

Description: AP Environmental Science teaches ecological principles, geological principles, renewable and nonrenewable resources, environmental quality (air, water, & soil pollution), human population dynamics, global changes and their consequences and interdependence of earth’s system (e.g., cycling of matter, biosphere, solid earth, atmosphere, etc.) Students will master skills related to the reading of technical text, scientific writing, and real world science applications. Meets the lab science requirement. Many colleges/universities will grant one college semester credit for introductory science class for a score of 3 or above on the APES exam.

27U  Physiology
Credit:  10 Credits   Year
Open to Grade 11-12
Prerequisite: “C” or above in 27E Accelerated Biology or 27K Biology, and 26K Chemistry in the Community or 27I Chemistry.
UC Approved Yes

Description: This rigorous college-preparatory elective science course includes a detailed study of many human body systems. Homeostatic balance, the relationship between structure and function, and the interrelationships between body systems are a focus throughout the course. This course is recommended for students interested in a health-related career, especially those students who plan to study medicine, nursing, physical therapy, and athletic training. The course may also be helpful for those students who plan to enter education as either a life science or physical education teacher. Laboratory activities may include dissections.
Description: Health has been designed to align with the California State Health Framework. This course will emphasize the themes of health literacy and decision making skills. The unifying ideas included are, “Acceptance of personal respect for lifelong health, respect for and promotion of the health of others, and an understanding of the process of growth and development.” (California State Health Framework) Students will focus on making healthy choices, personal safety, mental and emotional health, social and family health, nutrition and fitness, diseases and disorders, prevention of substance abuse, and family life education.
34A SPANISH 1
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: Read at grade level or a “C” in 9th grade English
UC Approved Yes

Description: Spanish 1 is the first part of a four-year sequence. Course content focuses on the development of skills in listening, speaking, reading and writing with emphasis on communication in the Spanish language and mastery of a core vocabulary. Students are given an introduction to basic expressions, grammar, and Hispanic culture. Curricular themes include describing common activities, school, food, leisure activities, and family.

34C SPANISH 2
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: Grade of "B" or above in 8th grade Spanish, 8th grade teacher recommendation, and a “B” or above on placement test to be given in June. A “C” or above in Spanish 1.
UC Approved Yes

Description: Spanish 2 is a continuation of Spanish 1, with emphasis on communication skills, review and expansion of fundamentals of grammar, core vocabulary, and culture. Curricular themes include discussing school and extracurricular activities, preparation for special events, shopping, getting around the community, celebrations, and natural phenomena. Students will build on their skills from Spanish 1, and will learn to communicate in the past tense.

34E SPANISH 3
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: "C" or above in Spanish 2
UC Approved Yes

Description: Spanish 3 is a continuation of Spanish 2, with emphasis on communication skills, review and expansion of fundamentals of grammar, core vocabulary, and culture. Curricular themes include discussing nature, art, healthy living, relationships and careers. Students will build on their skills from Spanish 2, and will learn to communicate in various time frames.

34G SPANISH 4
Credit: 10 Credits Year
Open to Grade 11-12
Prerequisite: "C" or above in Spanish 3
UC Approved Yes

Description: Spanish 4 is a continuation of Spanish 3, with emphasis on communication skills, review and expansion of fundamentals of grammar, core vocabulary, and culture. There is an increased focus on mastery of listening and reading authentic Spanish materials, as well as developing speaking and writing skills for communication. Completion of this course counts as a fourth year of a world language, and, if all other requirements are met, will allow students to earn the Seal of Biliteracy.
34I AP SPANISH 4 (Language and Culture)
Credit: 10 Credits Year
Open to Grade 11-12
Prerequisite: "B" or above in Spanish 3 or Español Dos, teacher recommendation and a grade of "B" or above on a written test to be given during fourth quarter of Spanish 3.
UC Approved Yes

Description: A.P. Spanish 4 is a continuation of a four-year sequence that is taught at the university level. There is an increased focus on mastery of listening and reading authentic Spanish materials, as well as developing speaking and writing skills for communication. Curricular themes include personal and public identities, families and communities, global challenges, beauty and aesthetics, science and technology, and contemporary life. Within these themes, students will expand vocabulary, language structures, and cultural awareness of various products, practices, and perspectives of the Spanish speaking world. Completion of this course counts as a fourth year of a world language, and, if all other requirements are met, will allow students to earn the Seal of Biliteracy.

41M "Español Uno"
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: Teacher Recommendation
UC Approved Yes

Description: Español Uno is a year-long course designed for native and heritage Spanish speakers, to improve students’ ability to read, write, understand, and speak formal Spanish. The readings and classroom discussions take students through an exploration of the self and the Hispanic culture in the United States and Latin America. In addition, students learn about the arts and importance to Hispanic culture. This course introduces students to Latin America and Mexican American culture.

41N "Español Dos"
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: Teacher Recommendation
UC Approved Yes

Description: Español Dos is a year-long course, designed for native and heritage Spanish speakers, which emphasizes critical thinking, writing, vocabulary development, listening to different Spanish dialects, and speaking in an academic register. Español Dos students will continue learning the principles of Spanish orthography to bring up areas of grammar that are known to be particularly difficult for Hispanic bilinguals and to raise awareness of textual organization and composition. Students write different types of essays for variety of audiences and purposes. Students will make oral presentations so that they can practice their spoken language.

35A FRENCH 1
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: Should read at grade level or a “C” in Freshman English.
UC Approved Yes

Description: This course is designed as the first part of a four-year sequence. The French 1 course objective is to develop Novice-Low to Novice-Mid proficiency in three modes of written and oral communication: interpersonal, interpretive, and presentational. Course content is organized by thematic units in which students master core vocabulary, language structures, and basic cultural awareness. Also included is an introduction to various products and practices of the French speaking world.
35C  FRENCH 2
Credit: 10 Credits  Year
Open to Grade 9-12
Prerequisite: "C" or above in French 1.
UC Approved Yes

Description: French 2 is a continuation of a four-year sequence. The course objective is to develop Novice-mid to Novice-High proficiency in three modes of written and oral communication: interpersonal, interpretive, and presentational. Students will practice communicating in both present and past tenses. Course content is organized by thematic units in which students continue to develop vocabulary, language structure, and cultural awareness. Students will also expand knowledge of various products and practices of the French speaking world.

35E  FRENCH 3
Credit: 10 Credits  Year
Open to Grade 10-12
Prerequisite: "C" or above in French 2.
UC Approved Yes

Description: French 3 is a continuation of a four-year sequence. The course objective is to develop Novice-High to Intermediate-Low proficiency in three modes of written and oral communication: interpersonal, interpretive, and presentational. Students will practice communicating in a variety of tenses. Course content is organized by thematic units in which students continue to develop vocabulary, language structures, and cultural awareness. Students will also expand knowledge of various products, practices, and perspectives of the French speaking world.

35G  FRENCH 4
Credit: 10 Credits  Year
Open to Grade 11-12
Prerequisite: "C" or above in French 3.
UC Approved Yes

Description: French 4 is a continuation of a four-year sequence. The course objective is to develop Intermediate-Low to Intermediate High proficiency in three modes of written and oral communication: interpersonal, interpretive, and presentational. Students will practice communicating in all major time frames. Course content is organized by thematic units in which students continue to develop vocabulary, language structures, and cultural awareness. Students will expand knowledge of various products, practices, and perspectives of the French speaking world. Completion of this course counts as a fourth year of a world language, and, if all other requirements are met, will allow students to earn the Seal of Biliteracy.
AP FRENCH 4 (Language and Culture)
Credit: 10 Credits Year
Open to Grade 11-12
Prerequisite: "B" or above in French 3 or teacher recommendation.
UC Approved Yes

Description: A.P. French 4 is a continuation of a four-year sequence that is taught at the university level. The course objective is to develop Intermediate-Mid to Intermediate High proficiency in three modes of written and oral communication: interpersonal, interpretive, and presentational. Students will practice communicating in all major time frames. Curricular themes include personal and public identities, families and communities, global challenges, beauty and aesthetics, science and technology, and contemporary life. Within these themes students will expand vocabulary, language structures, and cultural awareness of various products, practices, and perspectives of the French speaking world. Completion of this course counts as a fourth year of a world language, and, if all other requirements are met, will allow students to earn the Seal of Biliteracy.

JAPANESE 1
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: Should read at grade level or a “C” in Freshman English.
UC Approved Yes

Description: Japanese 1 is designed as the first part of a four-year sequence. Course content focuses on the development of skills in listening, speaking, reading, and writing; using the Hiragana and the Katakana characters and some basic Kanji. This course emphasizes communication and a mastery of a core vocabulary, while studying basic expressions, grammatical structures and Japanese culture.

JAPANESE 2
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: “C” or above in Japanese 1 and teacher recommendation.
UC Approved Yes

Description: This course is a continuation of Japanese 1 with increased vocabulary, Kanji, grammatical structures and a refining of the skills in listening, speaking, reading and writing. The study of the Japanese culture is continued.

JAPANESE 3
Credit: 10 Credits Year
Open to Grade 11-12
Prerequisite: “C” or above in Japanese 2 and teacher recommendation.
UC Approved Yes

Description: This course is a continuation of Japanese 2 with increased vocabulary, Kanji, grammatical structures and a refining of the skills in listening, speaking, reading and writing. The study of the Japanese culture is continued.
38G  JAPANESE 4
Credit:  10 Credits  Year
Open to  Grade 12
Prerequisite:  “C” or above in Japanese 3 and teacher recommendation.
UC Approved  Yes

Description:  This course is a continuation of Japanese 3 with increased vocabulary, Kanji, grammatical structures and a refining of the skills in listening, speaking, reading and writing. The study of the Japanese culture is continued. Completion of this course counts as a fourth year of a world language, and, if all other requirements are met, will allow students to earn the Seal of Biliteracy.

38K  AP JAPANESE 4 (Language and Culture)
Credit:  10 Credits  Year
Open to  Grade 12
Prerequisite:  “B” or above in Japanese 3 and teacher recommendation.
UC Approved  Yes

Description:  AP Japanese 4 is a continuation of a four-year sequence that is taught at the university level. There is an increased focus on mastery of listening, speaking, reading and writing skills with a greater emphasis on communication in the Japanese language and a mastery of an expanded vocabulary, Kanji, grammar and common expressions. Completion of this course counts as a fourth year of a world language, and, if all other requirements are met, will allow students to earn the Seal of Biliteracy.
**91J  INTRO TO ART**

**Credit:** 5 Credits  Semester

**Open to**  Grade 9-12  
**Prerequisite:** None  
**UC Approved** No

**Description:** Introductory Art is designed to introduce students to several studies in art. Students will be introduced to a beginning level of: Drawing, Painting, Ceramics, Photography and Sculpture. Emphasis for this class is to expose students to the many forms of art while encouraging creative expression through interpretation of the elements and principles of design. The course will allow students to experience both two and three-dimensional art, allowing for future study in arts.

**47E  ART 1**

**Credit:** 10 Credits  Year

**Open to**  Grade 9-12  
**Prerequisite:** None  
**UC Approved** Yes

**Description:** Art 1 is a year-long course that emphasizes creative mark-making with a variety of art mediums. Emphasis is placed on drawing, painting, collage, and development of a series of related works relevant to personal artistic goals and talents. Conceptual focus is placed on the creative process, which includes the elements and principles of art and design. The course includes the study of aesthetics, digital/technical components, creative expression, criteria for analyzing and interpreting works of art, the study of cultural and historical aspects of Fine Arts, and the exploration of careers associated with the arts.

**47F  ART 2**

**Credit:** 10 Credits  Year

**Open to**  Grade 10-12  
**Prerequisite:** Grade of “C” or above in Art 1; Department Coordinator approval.  
**UC Approved** Yes

**Description:** Art 2 is an intermediate course for the student who may want to take an AP studio courses in the future or someone who just enjoys art and wishes to expand their knowledge. Art 2 relies on the fundamentals learned from Art 1.

**47G  ART 3**

**Credit:** 10 Credits  Year

**Open to**  Grade 10-12  
**Prerequisite:** Grade of “C” or above in Art 1; Department Coordinator approval.  
**UC Approved** Yes

**Description:** Art 3 is an advanced course, taking from what was learned in Art 1 and 2; Art 3 continues to press the fundamentals while allowing for greater latitude in personal expression. Students enrolling in Art must have a strong understanding in the Art’s and be able to work independently. Students must have a “C” or better in Art 2 and or submit a portfolio to the instructor for his / her approval.
**47Y ANIMATION**

Credit: 10 Credits  Year
Open to Grade 9-12
Prerequisite: None
UC Approved Yes

**Description:** The following course is designed for those who wish to explore the ever-expanding world of Animation and Cartooning. This course will touch on the history behind Animation and Cartooning and the subsequent explosion in the job market (comics, animation, gaming, children’s books, and illustrations). Students will learn character development, perspective, color theory as well as Animation. Working with the Acme group (a consortium of professionals, professors and students) students will develop storyboarding, timing, backgrounds, compositions, and Animation. Colleges will view finished work, professionals and instructors offering advice and critiques. Students may submit their work to festivals throughout the country. Students need not be proficient in Animation or Cartooning, only have a strong interest and desire to learn. Meets UC/CSU Visual Arts Requirements.

**48W DIGITAL VIDEO PRODUCTION**

Credit: 10 Credits  Year
Open to Grade 10-12
Prerequisite: Teacher recommendation. Permission of instructor required.
UC Approved Yes

**Description:** During this course students will learn all aspects of video production: storyboardingscript-writing, filming, directing, capturing and editing. Students will also have the opportunity to learn special effects and audio/visual production. This class produces the BBN (Baron Broadcast News), a bi-monthly video news magazine that is broadcast to the entire school. As a news program, students will also learn how to create journalistic stories through interviews and news writing. This course offers a hands-on learning environment that encourages students to be proactive, collaborative, and responsible. This class meets the UC arts requirement and is a college prep course, so writing ability is a must.

**47S AP STUDIO ART/2-D DRAWING AND PAINTING**

Credit: 10 Credits  Year
Open to Grade 10-12
Prerequisite: Art 1 or instructor review. Grade of “C” or above in Art 2 or Department Coordinator approval.
UC Approved Yes

**Description:** AP classes meet the requirements of the College Board exam process. Students may enroll in anyone of the three above named classes. Students MUST display knowledge of the principles and elements associated in the Arts. AP Studio Art is for individuals serious in the Arts. Individuals taking one of the three AP classes will finish a Portfolio for submission to the College Board. Students need not be an art major to take these AP courses however for the Art major these classes are a must.

**48I AP STUDIO ART/3 DIMENSION**

Credit: 10 Credits  Year
Open to Grade 10-12
Prerequisite: Art 1 or instructor review. Grade of “C” or above in Art 2 or Department Coordinator approval.
UC Approved Yes

**Description:** AP classes meet the requirements of the College Board exam process. Students may enroll in any one of the three above named classes. Students MUST display knowledge of the principles and elements associated in the Arts. AP Studio Art is for individuals serious in the Arts. Individuals taking one of the three AP classes will finish a Portfolio for submission to the College Board. Students need not be an art major to take these AP courses however for the Art major these classes are a must.
48G AP STUDIO ART 2D/DESIGN (DIGITAL/PHOTO)
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: Art 1 or instructor review. Grade of “C” or above in Art 2 or Department Coordinator approval.
UC Approved Yes
Description: The AP-2D Design Class at FVHS focuses on advancing in Photography & Design. This course is a capstone to the CTE Digital Media Arts Pathway and an Advanced Placement class with the college board. If you love creating photographic imagery and the editing process this class is for you. This is a next level course that focuses on the creation of a professional portfolio. Students will refine skills and develop individually in a chosen theme and style. Instruction includes advanced techniques in lighting, lenses, Adobe editing software. In preparation for the AP portfolio, instruction will also focus on elements and principles of design through art history, art criticism and applied projects. Students are encouraged to experiment with materials mixing in traditional photography, photograms, text, image layering and photo-composites. The culmination of the course is a publish-ready portfolio of individual student work.

47U AP ART HISTORY
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: A “B” or above in AP European History and/or AP US History, AP English and/or College Prep English, English Honors 2. Students in World History or US History must have an A both semesters of history, a “B” or above in CP or Honors English, and teacher recommendation. Incoming sophomores: “A” or “B” in English Honors 1, “A” in English 1 and teacher recommendation
UC Approved Yes
Description: The AP Art History course is designed to provide students with a broad overview of the history of art, exposing them to the same material as would be presented in a survey course of art history at the college level. The course is for the art enthusiast who enjoys analyzing the beauty of the artwork and the historical context in which it was made. This course involves critical thinking through interactive discussion and academic research in looking at and talking about art.

49A CERAMICS 1
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: None
UC Approved Yes
Description: Ceramics is designed to introduce students to clay and its properties. Students will explore the basic pottery techniques: Coil, pinch, and slab methods of hand building, glaze application, and surface decoration. Students may also have the opportunity to experience “throwing” on the potter’s wheel. Meets UC/CSU Visual and Performing Arts Requirement

49B CERAMICS 2
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: Pass ceramics 1 with a “C” or above. Must have Teacher recommendation.
UC Approved Yes

49C CERAMICS 3
Credit: 10 Credits Year
Open to Grade 11-12
Prerequisite: Pass ceramics 2 with a “C” or above. Must have Teacher recommendation.
UC Approved Yes
49D  CERAMICS 4  
Credit: 10 Credits  Year: 
Open to Grade 11-12  
Prerequisite: Pass ceramics 3 with a “C” or above. Must have Teacher recommendation.  
UC Approved Yes

CTE PATHWAY
The Design, Visual and Media Arts CTE pathway is for students interested in digital media arts. The first course, Digital Photography & Design I, focuses on photography and design via hands-on, creative project-based experience with the DSLR camera and industry standard Adobe software such as Photoshop, Lightroom and InDesign. Second-level courses offer students the opportunity to refine creative skills and focus on a chosen emphasis while creating a professional portfolio.

56B  DIGITAL PHOTO AND DESIGN I (PHOTO 1)  
Credit: 10 Credits  Year: 
Open to Grade 9-12  
Prerequisite: None  
UC Approved Yes

Description: If you enjoy digital media, storytelling, design, photography, and other forms of communication this could be a great fit for you. Photography and visual design is an integral part of the global economy from journalism to commerce to fine art. Students will learn 21st Century imagery skills through the application of manual exposure, image editing, and composition. Students will learn to use technical knowledge and to apply the principles of design to develop skills in various forms of photography: conceptual, documentary, studio and commercial photography. Students will experiment with creative editing, digital manipulation and digital design. Hands-on experiences will include DSLR camera, studio lighting, Adobe Photoshop and Adobe Lightroom. Culmination of the 2 year pathway will be a portfolio of work, logo and branding. Students will create website, blog or Instagram feed that they have the option to publish.

56C  DIGITAL MEDIA/DESIGN (PHOTO 2)  
Credit: 10 Credits  Year: 
Open to Grade 10-12  
Prerequisite: Digital Photo and Design 1 (Photo 1)  
UC Approved Yes

Description: A continuation of Photo & Design 1. This is an option for a capstone course in the CTE DMA Pathway. This class is to learn advanced techniques in digital manipulation and photography. With the emergence of digital photography and the ability to transform images through new computer software the industry has changed immensely. Building on Photography and Photoshop skills, the course will focus on job and career opportunities in the field, creativity and innovation, principles of light and composition, computer in photography. Students will be taught traditional photography techniques and develop the ability to transfer those skills to the electronic media. Commercial aspects of the industry will emphasize the development of an idea, the presentation of the product and print, and the marketing of the product to the customer.
ROP COURSES

80J COMPUTER GRAPHICS ROP
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: None
UC Approved Yes

Description: Students will explore the skills and professional methods used by graphic designers. In this hands on course students will use industry software to create digital graphics: vector graphic illustration to solve visual arts problems by implementing expressive aspects of line, shape, value and form; raster graphic image editing to manipulate and apply artistic effects to digital photographs and art. Students will gain the principles of design, elements of art, concepts, vocabulary, and technical skills which the creative industry often requires of entry-level candidates.

TBD ADVANCED COMPUTER GRAPHICS ROP
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: Computer Graphics
UC Approved Yes

Description: In this advanced course students will expand upon their knowledge and skill in the art of computer aided graphic design. This is a hands on course where students will continue to use a combination of both Adobe Illustrator and Adobe Photoshop to create photograph art and vector graphics. Students will become adept at understanding the historical, cultural, and stylistic themes of graphic design in order to give depth to their own creative expression and style. The synthesis of typography, illustration, photo compositing, animation, 3D and print design will all be integrated into this course for students to master personal expression and individual style in the art of visual communications. Emphasis will be placed on the process of building a personalized portfolio of work that can showcase a variety of industry-standard design projects.

80P VISUAL IMAGERY ROP (Digital Photo and Design 1 - ROP)
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: None
UC Approved Yes

Description: Develop and practice skills in digital photography and image creation using digital cameras and scanners, and industry-standard computer software including the Adobe Creative Suite. Produce and manipulate photos and original graphic imagery in a variety of formats to create a portfolio of original work.

81W ART OF ANIMATION ROP
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: Art 1 or Instructor approval
UC Approved Yes

Description: Acquire skill in traditional modeling, animation and motion graphics in 2D and 3D using industry standard software for the web, video and print media. Learn to create textures and background using Photoshop. Explore careers in the broad and diverse digital media arts pathway.

61Y YEARBOOK
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: Must have Teacher recommendation.
UC Approved No

Description: Editing, Design, Management.
INSTRUMENTAL MUSIC

44C  MUSIC THEORY
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: None
UC Approved Yes

Description: Students in music theory are introduced to the structural aspects of music including notation, music reading and basic composition. Students can use this course to prepare for the AP Music Theory Course.

43U  AP MUSIC THEORY
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: Experience reading music. Placement Test. Teacher approval
UC Approved Yes

Description: This course satisfies The College Board's requirement for Music Theory. Students study advanced musicianship, theory, musical materials, and procedures.

44D  INSTRUMENTAL 1
String Orchestra, Band/Winds, Percussion
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: None
UC Approved Yes

Description: This class is for all incoming instrumental 9th graders. It teaches basics and rudiments of their instrument. This class meets during the school day and is concurrent with the fall Marching Band Class. Contact the Department Coordinator for summer camp information.

44E  INSTRUMENTAL 2
String Orchestra, Band/Winds, Percussion
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: Teacher approval
UC Approved Yes

Description: Students in this class are in the 10th through 12th grades that have some precious training on an instrument. This class meets during the school day and is concurrent with the fall Marching Band Class. Honors credit is available by audition. Contact the Department Coordinator for summer camp information.

43C  ADVANCED MUSIC HONORS
String Orchestra, Band/Winds, Percussion
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: Audition and Teacher Approval
UC Approved Yes

Description: Students in this class are in the 10th through 12th graders that have at least 3 years of previous training on an instrument. Honors credit is earned by taking this class. This class meets during the school day and is concurrent with the fall Marching Band Class. Contact the Department Coordinator for summer camp information.
MARCHING BAND (PE)
Credit: 5 Credits  Fall semester only
Open to Grade 9-12
Prerequisite: Must be concurrently enrolled in Instrumental I, Instrumental II, Advanced Music or Flag
UC Approved No

Description: The Marching Band at FVHS is one of the largest and most successful organizations on campus. The Band performs at all football home games, competitions, and takes trips. This class meets after school during the fall semester only. Contact the Department Coordinator for summer camp information.

JAZZ BAND
Band/Winds, Percussion
Credit: 5 Credits  Spring semester only
Open to Grade 9-12
Prerequisite: Audition and Teacher approval
UC Approved Yes

Description: Students in this class are the 9th through 12th graders that have some previous training on an instrument. The jazz band performs at various school related functions. This class meets after school during the spring semester only.

FLAG ENSEMBLE
Band/Winds, Percussion
Credit: 5 Credits  Spring semester only
Open to Grade 9-12
Prerequisite: Audition in the Spring and Teacher approval
UC Approved No

Description: Students in this class are in the 9th through 12th graders that enjoy dancing and performing. The Flag Ensemble performs at various school related functions including pep rallies, and color guard competitions. Students earn PE credit in the fall semester only. This class meets during the school day and is concurrent with the fall Marching Band Class.

VOCAL MUSIC

CHORUS I
Trouveres (beginning ladies/Voice)
Credit: 5/10 Credits  Semester/Year
Open to Grade 9-12
Prerequisite: Open Enrollment
UC Approved Yes

Description: Emphasis for this course is on developing proper singing skills through vocal exercises and choral literature including, but not limited to, standard choral repertoire, novelty songs, various solo selections and popular music. Trouveres is for soprano (high voice) and alto (low voice), typically singing 2-part choral music.

Baron Choir (beginning men/Musicianship)
Prerequisite: Open enrollment.

Description: Emphasis for this course is on developing proper singing skills through vocal exercises and choral literature including, but not limited to, standard choral repertoire, novelty songs, various solo selections and popular music. Baron Choir is for tenor (high voice) and bass (low voice), typically singing 2-part choral music.
Les Chanteurs *(intermediate ladies)*

**Prerequisite:**  
Audition and teacher recommendation.

**Description:**  
Emphasis for this course is on developing proper singing skills through vocal exercises and choral literature including, but not limited to, standard choral repertoire, novelty songs, various solo selections and popular music. Les Chanteurs is for treble voices, soprano and alto, typically singing 3 or 4-part treble choral music.

All students enrolled in Chorus I will learn basic music theory, notation, ear training, sight-singing and piano skills. Public performance (approximately 4-6 per year) and concert attire are required for participation in Chorus I ensembles. A variety of field trip and additional tour, festival, and competition performance opportunities are possible, at students' option. Financial contributions are strongly encouraged to support associated activities with membership in the Vocal Music Program. Choir classes rely on financial contributions from students to cover the costs of formal attire, field trips, and performance in organized fundraising activities is expected.

### 43B  CHORUS I
**Concert Choir** *(ladies and men-mixed)*

- **Credit:** 10 Credits  
- **Year:**  
- **Open to:** Grade 10-12  
- **Prerequisite:** Audition and teacher recommendation.  
  
Auditions are held in mid-May and membership for the consequent school year will be determined, and closed, at that time. HONORS credit may be given to more advanced students in leadership roles.

**UC Approved**  
Yes

### 43C  ADVANCED MUSIC HONORS
**Troubadours** *(ladies and men-mixed)*

- **Credit:** 10 Credits  
- **Year:**  
- **Open to:** Grade 10-12  
- **Prerequisite:** Audition and teacher recommendation.  
  
Auditions are held in mid-May and membership for the consequent school year will be determined, and closed, at that time. HONORS credit is given to all enrolled students in Troubadours. Concurrent membership in Concert Choir (43B) is required.

**UC Approved**  
Yes

The Troubadours are a small, mixed chamber ensemble of the highest level of choral singing. Most of the students in this choir have significant music reading ability and strong vocal talent and experience. This course is designed to be college-entry, due to the rigor of the literature, instructional pace, and research. Members are primarily upperclassmen and maintain high leadership expectations in all areas of the Vocal Music Program.

Students enrolled in both 43B and 43C mixed-ensemble courses will focus on advanced level vocal and choral techniques, including a wide variety of repertoire from early Renaissance, Baroque, Classical, romantic and contemporary eras. Advanced study of music theory, sight-singing and aural skills will be given daily attention. Frequent tours (local and abroad), concerts, retreats and festival performances are required for participation in this elect course, in addition to appropriately determined financial contributions to the Vocal Music Program.

### 46J  DANCE TEAM

- **Credit:** 10 Credits  
- **Year:**  
- **Open to:** Grade 9-12  
- **Prerequisite:** Previous dance experience required- team placement is determined at auditions in May for the following year.

**UC Approved**  
No

**Description:**  
The FVHS Dance team is a year-round performing arts program. Students receive 1 semester of PE credit and 1 semester of elective credit. The team practices after school hours 2-4 days per week, including during the summer. All dancers will practice dance technique and conditioning throughout the year and perform at all school assemblies and a few athletic events. Dancers that are placed on a competition team will prepare year round for the competition season January through March. Styles of dance include Jazz, lyrical and Hip Hop. Dancers will be chosen by the coaches for the styles of dance in which they get to compete based on ability.
**46P CHEER ENSEMBLE**
Credit: 5 Credits  Semester
Open to  Grade 9-12
Prerequisite: Teacher Approval through Tryout Process
UC Approved No

**Description:** The FVHS Pep Squad is a year-round athletic program: all students enrolled in this course attend practices outside of school hours, including during the summer. The primary responsibility of students in the program is to provide positive leadership for the student body and FVHS community by developing school spirit and pride at athletic events and student activities. Team members develop personal poise, physical strength, stamina, coordination, showmanship and teamwork. The Pep Squad is divided into Junior Varsity and Varsity for both Cheer and Song Teams.

**THEATRE**

**45L THEATRICAL PRODUCTION/DESIGN**
Credit: 10 Credits  Year
Open to  Grade 10-12
Prerequisite: Teacher Approval
UC Approved Yes

**Description:** This course is designed for students interested in the Technical aspects of production such as costumes, directing, stage management, publicity and other technical theatrical aspects of production. Students will be a part of a full length theatrical production learning skills necessary for entry-level jobs in the theatrical production industry. Students may enter the class after an audition with the teacher. Auditions will be held each semester. Hours after school; evening, and/or weekends are REQUIRED for rehearsals, construction and show productions.

**45O DRAMATIC PRODUCTION**
Credit: 10 Credits  Year
Open to: Grade 9-12
Prerequisite: Teacher Approval
UC Approved Yes

**Description:** This course is designed for students interested in all aspects of production, such as acting, costumes, directing, stage management, publicity and other technical theater. Students will be a part of a full length theatrical production learning skills necessary for entry-level jobs in the theatrical production industry. Students may enter the class after an audition with the teacher. Auditions will be held each semester. Hours after school; evening, and/or weekends are REQUIRED for rehearsals, construction and show productions.

**46A THEATRE 1**
Credit: 10 Credits  Year
Open to  Grade 9-12
Prerequisite: None
UC Approved Yes

**Description:** The course is designed to introduce the art of the actor through performance. Students will have a beginning understanding of the history of drama and the dramatic profession through lectures, readings, written assignments, creativity and acting.
46B/C  THEATRE 2/3
Credit:  10 Credits Year
Open to  Grade 10-12
Prerequisite:  Theater 1 or teacher approval through audition process
UC Approved  Yes

Description:  This course is designed to expand on the intermediate actor's knowledge of the art of acting and theater. Through the exploration of various techniques each student will discover what is encompassed in the artistic perception, creative expression, historical context, aesthetic value, and profession of drama.

46D  ADVANCED DRAMA PRODUCTION/THEORY
Credit:  10 Credits Year
Open to  Grade 11-12
Prerequisite:  Theater 2 or teacher approval through audition process
UC Approved  Yes

Description:  This course is designed to expand on the advanced actor's knowledge from what was learned in the Theater 1, 2 and 3 courses. Emphasis is placed on an advanced understanding of dramatic profession through lectures, readings, written assignments, creativity and acting.

46O  PE CHEER ENSEMBLE
Credit:  5 Credits Semester
Open to  Grade 9-12
Prerequisite:  Approval through try-out process
UC Approved  No – (May receive PE credits for Diploma)
55S  LIFE MANAGEMENT II
Credit:  5/10 Credits  Semester/Year
Open to  Grade 11, 12
Prerequisite:  None
UC Approved  Yes – G ELECTIVE

Description:  Focus on the preparation for life after high school includes employment, career/college planning, goals/values, money and credit management, housing, furnishings, consumer skills/issues, health/nutrition, meal-planning and food preparation, and positive family, personal and relationships. Many labs, simulations, interactive and computer-assisted experiences, plus discussions on controversial issues involving sexuality, violence, ethics, peer-pressure, and risky behaviors.

55H  INTRODUCTION TO DESIGN ELEMENTS
Credit:  5 Credits  Semester
Open to  Grade 9
Prerequisite:  None
UC Approved  No

Description:  This course is essentially a “survey” of all of the areas of Consumer and Family Studies, but with more of a focus in Fashion and Interior Design. Students explore what it takes to be a successful student, child development, and some foods and nutrition. During the semester, students create and present on various topics to build confidence for presentations in other classes.

55U  FASHION DESIGN
Credit:  10 Credits  Year
Open to  Grade 9-12
Prerequisite:  None
UC Approved  Yes

Description:  Fashion Design is a year-long course that focuses on the multi-faceted world of fashion. In addition to exploring the variety of careers in the Fashion industry, the class will include current topics such as fashion trends and forecasting, Fashion Illustration and Concept Development, an intro into Color Theory, The Elements & Principles of Design, Textiles & Fabrics, Fashion History and Merchandise and Marketing. A unit on basic Clothing Construction is also included. This is a project-driven course where students have the opportunity to be creative, conduct research and create presentations. Guest speakers from industry and field trips are included.

56I  FIBER ARTS/DESIGN
Credit:  10 Credits  Year
Open to  Grade 9-12
Prerequisite:  Prior enrollment to Intro to Design recommended/not required
UC Approved  Yes  (satisfies F requirement)

Description:  In this course you will study the world of Fashion from an artistic perspective. Study includes the foundations of a variety of textiles, learn how these fabrics are created from fiber to finished product. In addition, Color Theory and Elements & Principles of Design as well as cultural and historical influences on design are studied. Creative projects will include textile printing and painting, knitting, weaving, creating original fabric designs and experimentation in recycling materials into garments. This is a project driven class. Guest speakers and field trips help to make real-world connections.
56H  ENVIRONMENTAL DESIGN (Interior Design)
Credit:  10 Credits  Year
Open to  Grade 9-12
Prerequisite:  Prior enrollment to Intro to Design recommended/not required
UC Approved  Yes  (satisfies F requirement)

Description:  Fulfills CSU/UC Fine Arts requirement.  This class includes the elements and principles of design, color theory, architectural and furniture styles, and drafting.  Projects include evaluating floor plans, creating your own furniture layouts and floor plans, presentation color boards, and designing ideal rooms, research of architects/architectural styles and culminates with the client project hand and computer drafting are utilized.  A historic look at architecture and furniture; and how our environment has influenced our cities, buildings, and homes.  Field trips and guest speakers contribute to the experience.

56K  ADVANCED ENVIRONMENTAL DESIGN
Credit:  10 Credits  Year
Open to  Grade 11-12
Prerequisite:  Completion of Environmental Design
UC Approved  Yes

Description:  Students will be completing floor plans, elevations and in some cases perspective drawings for projects throughout the class.  Presentations boards and budgets will be created for projects.  Possible projects include kitchens, landscape design, studio apartment, loft, hotel room/suite, hotel lobby, classrooms, and hand and computer drafting are utilized.  etc.  Field trips and guest speakers contribute to the experience.

55P  CULINARY ARTS I
Credit:  10 Credits  Year
Open to  Grade 10-12
Prerequisite:  Foods 1
UC Approved  Yes

Description:  Introduction to basic culinary concepts and skills including:  food safety & sanitation, measurements, baking skills, quick breads & yeast breads.  The semester also includes table setting and etiquette, and the basics of meal planning.  Nutrition, food science, food culture and history are included.  Students learn through hands-on labs, projects and guest speakers.  This semester’s culminating event is the annual Chili Cook-Off, which allows students to demonstrate their skills learned during this semester.

55R  ADVANCED CULINARY ARTS & MANAGEMENT
Credit:  10 Credits  Year
Open to  Grade 11-12
Prerequisite:  Satisfactory grade in Culinary Arts 1 OR successful completion of ROP Baking and Pastry
UC Approved  Yes

Description:  This class allows students to enhance and expand their culinary skills beyond the basic level of learning.  Students will learn the ingredients of culinary success and master of the art of worldwide cuisine.  Topics include advanced knife skills, baking and pastry, meat and seafood, menu development, culinary trends, menu analysis, culinary math and costing, and food presentation.
FOOD SCIENCE
Credit: 10 Credits  Year
Open to Grade 10-12
Prerequisite: No

Description: This proposed course is the study of physical and chemical properties, changes, reactions, and interactions of foods in food preparation and human consumption. The scientific method is emphasized in lab procedures and write-ups as the chemical and biological bases of nutrition and food preparation are studied. Students will develop laboratory, writing and reasoning skills through measuring, recording data, graphing, predicting, evaluating lab results, and writing lab reports. This course is designed for 10, 11 and 12 grade levels. Prerequisites include Biology, Chemistry, or Chem Com (for currently enrolled) and recommended Culinary Arts (for currently enrolled).

55C DEVELOPMENTAL PSYCHOLOGY OF CHILDREN
Credit: 10 Credits  Year
Open to Grade 11-12
Prerequisite: No
UC Approved Yes

Description: Introduces child development and psychology from pregnancy and prenatal stage through late childhood years. Explores personality, guidance/motivation, brain research on learning, childhood trauma, special needs children, and influences such as social, cultural, educational and family practices. Includes field-site experiences with children ages 3-13 in local schools. Provides practical, professional, and personal perspectives on meeting needs of children. UC Elective.

56A ECONOMICS
Credit: 5 Credits  Semester
Open to Grade 12
Prerequisite: No
UC Approved Yes

Description: An introduction to Micro and Macroeconomics. Topics covered include cost and benefit analysis, supply and demand, economic goals, the budget deficit, and trade. Personal finance topics include credit, insurance and investments. Graduation requirement. UC Elective
50C  VIRTUAL ENTERPRISE 1
Credit: 10 Credits Year
Open to Grade 9-12
Prerequisite: None
UC Approved No

Description: The Virtual Enterprise 1 class will equip students in Technology Applications and Marketing Proficiencies. This course provides instruction in basic multimedia applications utilizing Microsoft Office 2013. Word, Excel, Power Point, Access and Publisher will be covered, as well as entry level Web Design. Students will work in teams to start a business, and utilize technology to create the projects and materials needed for their new business venture. Projects are designed to develop skills in technology, communications, problem solving, and critical thinking. It serves as an introduction to the higher level Virtual Enterprise course.

51C  CRIMINAL LAW
Credit: 5 Credits Year
Open to Grade 11-12
Prerequisite: None
UC Approved No

Description: This elective course covers the fascinating issues of criminal law and procedure. It will include the following criminal law topics: an introduction to the legal system of the United States, introduction to criminal law, study of the criminal mind, an in depth study of felony and misdemeanor crimes (against the person, property, and the public), inchoate offenses, and defenses to crimes. It will also include the following aspects of criminal procedure: participants in the courtroom, searches, seizures, and arrests, interrogation and other law enforcement practices, and the process of taking a case to trial. We will take a trip to the Orange County Courthouse and the Los Angeles Police Museum, to observe many of the topics covered in class.

51B  BUSINESS LAW
Credit: 5 Credits Year
Open to Grade 11-12
Prerequisite: None
UC Approved No

Description: This is a necessary course for anyone interested in any type of business as a career, or for students interested to know how the law affects their personal lives. Topics covered include: negligence, torts, strict liability, contract law, product liability/consumer protection, warranties, renting a place to live, buying a car, investing, insurance, marriage and divorce. Special emphasis is placed on connections to "real life" situations. Discussion, case studies, and activity based learning are integral parts of the course. We will take a trip to the Orange County Courthouse and the Los Angeles Police Museum, to observe many of the topics covered in class.

53A  ECONOMICS
Credit: 5 Credits Semester
Open to Grade 12
Prerequisite: None
UC Approved Yes

Description: Introduction to Micro and Macroeconomics. Topics covered include cost and benefits of choices, supply and demand, personal finance, market efficiency and monetary and fiscal policy. Graduation Requirement.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
<th>Semester</th>
<th>Open to</th>
<th>Prerequisite</th>
<th>UC Approved</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>53C</td>
<td>AP ECONOMICS (Macro)</td>
<td>5</td>
<td>Semester</td>
<td>Grade 12</td>
<td>Completion of any AP classes with &quot;B&quot; or above or concurrent enrollment in any 2 AP classes, or completion of Honors Pre-Calculus or department coordinator recommendation.</td>
<td>Yes</td>
<td>This is the College Board's Advanced Placement economics course designed to prepare students for the AP Macro exam. UC Elective.</td>
</tr>
<tr>
<td>50M</td>
<td>NEW MEDIA</td>
<td>5</td>
<td>Semester</td>
<td>Grade 9-12</td>
<td>None</td>
<td>No</td>
<td>This semester course provides an introduction to cyber literacy and entry level skills to design a web site. It will include in-class activities and projects, as well as collaborative based learning experiences that will introduce students to a variety of courses in the Business Department. This course is the entry level course in the Software Development Pathway.</td>
</tr>
<tr>
<td>53H</td>
<td>AP COMPUTER SCIENCE</td>
<td>10</td>
<td>Year</td>
<td>Grade 10-12</td>
<td>Completion of Algebra II or above or teacher recommendation.</td>
<td>Yes</td>
<td>This course emphasizes object-oriented programming methodology with a concentration on problem solving and algorithm development and is meant to be the equivalent of a first-semester college-level course in Computer Science. This course is designed to serve as a first course in computer science for students with no prior computing experience. It also includes the study of data structures, design, and abstraction and emphasizes the Java programming language. This course will prepare students to take the AP Computer Science A exam. This is the capstone course of the Software Development Pathway.</td>
</tr>
</tbody>
</table>
80Y  Virtual Enterprise (ROP)
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: None
UC Approved Yes

Description: In this course, students will create and operate their own virtual business. They will determine the nature of the enterprise, its products, services, and management structure. In addition, students will research business opportunities, including application forms, interview styles, and requirements for prospective employees. They will also establish educational and career goals related to creating a business. Once the business is created, it will begin competing with other virtual companies nationwide. You will use Virtual Enterprise programs to conduct business with other student run businesses across the United States via the Internet.

510  Sports & Entertainment Marketing (ROP)
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: None
UC Approved No

Description: This introductory course will help students develop an extensive understanding of marketing concepts and theories that apply to sports, entertainment and business. The areas covered in this course include: the basics of marketing, target marketing and segmentation, sponsorship, event marketing, promotion and marketing plans. It will also include college and amateur sports marketing, professional sports marketing, public image, the entertainment industry, entertainment marketing, and legal issues for sports and entertainment. Students taking this course will have the opportunity to participate in DECA (student marketing leadership organization) – DECA related activities and curriculum will also be used as part of this marketing class.
PHYSICAL EDUCATION

97A  P. E. 1
Credit:  10 Credits (2.5 per quarter)  Year
Open to:  Grade 9
Prerequisite:  None
UC Approved  No

Description:  The purpose of this course is to introduce and develop basic skills and increase knowledge of health related aspects of physical fitness. Students will develop physical and health-related fitness skills through participation in team sports and fitness activities. Students will prepare for the California Physical Fitness Test. Instruction will include the five components of physical fitness; cardiovascular exercise, body composition, muscular strength, muscular endurance, and flexibility. Students who successfully meet requirements earn 2.5 credits per quarter.

97B  P.E 2
Credit:  10 Credits (2.5 per quarter)  Year
Open to:  Grade 10-12
Prerequisite:  P.E. 1
UC Approved  No

Description:  PE 2: This course provides each student with the opportunity to participate in a comprehensive program consisting of skill development, games, team sports, individual sports, and physical fitness activities. Students will receive instruction in rules, skills, and strategies associated with the different sports. There will be a continued emphasis on physical fitness to improve health and performance. Students who successfully meet requirements earn 2.5 credits per quarter.

97G  PHYSICAL EDUCATION: BADMINTON  Semester/Year
Credit:  10 Credits  (2.5 per quarter)
Open to:  Grade 9-12
Prerequisite:  Teacher Approval and Tryout
UC Approved  No

Description:  This course is an introduction and advance study of the rules, techniques, physical skills, and strategies of the game of badminton. Students will be introduced to the game from historical and technical perspectives; learning its origins and rules, then developing their individual skills through a series of demonstrations, drills and individual performance tasks and reinforcing their skill through competitive games and tournament experiences. There will be a continued emphasis on physical fitness to improve health and performance. Students who successfully meet requirements earn 2.5 credits per quarter.

97H  ADAPTIVE P.E.
Credit:  5/10 Credits  Semester/Year
Open to:  Grade 9-12
Prerequisite:  Prerequisite: Referral or placement through school nurse.
UC Approved  No
97T PHYSICAL EDUCATION: DANCE
Credit: 10 Credits (2.5 per quarter) Semester/Year
Open to Grade 10-12
Prerequisite: P.E. 1 Teacher approval
UC Approved No

Description: Dance Fitness is a cardio work out class for building strength, stamina and discipline. Students will participate in aerobics, Zumba, Pilates, and yoga as well as introduce students to beginning levels of Jazz, Lyrical, and Hip Hop dance. Students will learn basic dance steps, development of isolation techniques, dance vocabulary and music awareness. Dance steps will be combined to form small combinations and students will perform the combinations for evaluation.

97W PHYSICAL EDUCATION: DANCE FITNESS
Credit: 10 Credits (2.5 per quarter) Semester/Year
Open to Grade 10-12
Prerequisite: P.E. 1 Teacher approval
UC Approved No

Description: Dance Fitness is a cardio work out class for building strength, stamina and discipline. Students will participate in aerobics, Zumba, Pilates, and yoga as well as introduce students to beginning levels of Jazz, Lyrical, and Hip Hop dance. Students will learn basic dance steps, development of isolation techniques, dance vocabulary and music awareness. Dance steps will be combined to form small combinations and students will perform the combinations for evaluation.

97V MODIFIED P.E.
Credit: 5/10 Credits Semester/Year
Open to Grade 9-12
Prerequisite: Referral or placement through school nurse.
UC Approved No

97M PHYSICAL EDUCATION: WEIGHT TRAINING
Credit: 5/10 Credits (2.5 per quarter) Semester/Year
Open to Grade 11-12
Prerequisite: None
UC Approved No

Description: This course is designed to provide juniors and seniors with an opportunity to maintain and improve their physical fitness. Students will learn weight training concepts and techniques used for obtaining optimal physical fitness.

PHYSICAL FITNESS TESTING 9th Grade Only
Students are tested in the following six areas on the PFT:
1). Aerobic Capacity, 2). Abdominal Strength, 3). Trunk Extension, 4). Upper Body Strength,
5). Flexibility (includes both the left and right side), 6). And Body Composition. Senate Bill 601 establishes the “passing” criteria as students must score in the “Healthy Fitness Zone” on five out of six of the above areas.
ACADEMIC - All athletes must maintain a 2.0 GPA each semester. If the athlete does not meet this requirement, he/she will be on probation for 1 semester. If at that time he/she still has below a 2.0 GPA, he/she will be academically ineligible until he/she receives a 2.0 GPA. In addition, all athletes must also meet the CIF requirements of passing at least four classes.

ATHLETIC TEAMS (Enrollment subject to Coach’s approval)

<table>
<thead>
<tr>
<th>Fall sports</th>
<th>Winter sports</th>
<th>Spring sports</th>
</tr>
</thead>
<tbody>
<tr>
<td>96Q Cross Country-Boys</td>
<td>96C Basketball-Boys</td>
<td>96P Baseball</td>
</tr>
<tr>
<td>96T Varsity Football</td>
<td>96I Soccer-Boys</td>
<td>99L Swim Diving-Girls</td>
</tr>
<tr>
<td>96U Sophomore Football</td>
<td>99M Soccer-Girls</td>
<td>99I Softball</td>
</tr>
<tr>
<td>99F Tennis-Girls</td>
<td>96K Wrestling</td>
<td>96E Track-Boys</td>
</tr>
<tr>
<td>99G Volleyball-Girls</td>
<td>99N Water Polo-Girls</td>
<td>99E Track-Girls</td>
</tr>
<tr>
<td>96G Water Polo-Boys</td>
<td></td>
<td>96F Tennis/Boys</td>
</tr>
<tr>
<td>99J Field Hockey-Girls</td>
<td></td>
<td>96J Volleyball Boys</td>
</tr>
<tr>
<td>96S Surfing – Coed</td>
<td></td>
<td>96R Golf Boys</td>
</tr>
<tr>
<td>99D Golf-Girls</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NON-DEPARTMENTAL

91G PRINCIPLES OF LEADERSHIP
Credit: 10 Credits Year
Open to Grade 10-12
Prerequisite: Election or appointment to Student Body Office and approval of Assistant Principal
UC Approved Yes

Description: Principles of leadership is a two semester course that promotes leadership skills, mentorship, and provides opportunities for students to build positive school culture.
AP CAPSTONE:
AP Capstone™ is an innovative diploma program from the College Board that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges. AP Capstone is built on the foundation of two AP courses — AP Seminar and AP Research — and is designed to complement and enhance the in-depth, discipline-specific study experienced in other AP courses. In AP Seminar, students investigate real-world issues from multiple perspectives, gathering and analyzing information from various sources in order to develop credible and valid evidence based arguments. In AP Research, students cultivate the skills and discipline necessary to conduct independent research in order to produce and defend a scholarly academic thesis. Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing will receive the AP Capstone Diploma. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams will receive the AP Seminar and Research Certificate. AP Seminar may also be taken as a stand-alone option.

O6V AP CAPSTONE: SEMINAR
Credit: 10 Credits Year
Open to: Grade 10-12
Prerequisite: Teacher recommendation. Permission of instructor required.
UC Approved: Yes

Description: AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational literary and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in research based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.

O6W AP CAPSTONE: RESEARCH
Credit: 10 Credits Year
Open to: Grade 11-12
Prerequisite: Completion of AP Capstone: Seminar
UC Approved: Yes

Description: AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research-based investigation to address a research question. In the AP Research course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio. The course culminates in an academic paper of 4000-5000 words (accompanied by a performance or exhibition of product when applicable) and a presentation with an oral defense.

64
This class enables a student to gain practical clerical experience through activities considered to be of educational value. Students gain knowledge of classroom and school responsibilities, while performing a service to the school.

*Expectations for ALL student aides include abiding by the contract. Failure to adhere will result in being dropped from the aide class.

**91P Peer Tutor**  
Credit: 5/10  
Semester/Year  
Open to Grade 11-12  
Prerequisite: Teacher recommendation. Student has completed the course in which they plan to act as a tutor. Good attendance/discipline record.  
UC Approved No  
- Receive letter grade  
- 5 Credits per semester  
- Complete aide request form and contract  
- Minimum G.P.A. = 2.5 overall  
- Monitor by teacher

**57K Lab Specialist**  
Credit: 5/10  
Semester/Year  
Open to Grade 11-12  
Prerequisite: Teacher recommendation. Student has completed the course in which they plan to act as a tutor. Good attendance/discipline record. Applicable for Science, PE, Consumer, Art, Business, and Music  
UC Approved No  
- Receive letter grade  
- 5 Credits per semester  
- Minimum G.P.A. = 2.5 overall  
- Complete aide request form and contract  
- Monitor by teacher

**88A Teacher Aide**  
Credit: 5/10 (2.5 per quarter)  
Semester/Year  
Open to Grade 11-12  
Prerequisite: Teacher recommendation.  
UC Approved No  
- Pass/Fail  
- 2.5 Credits per quarter  
- No Minimum G.P.A.  
- Complete aide request form and contract  
- Monitor by teacher

**88B Office Aide**  
Credit: 5/10 (2.5 per quarter)  
Semester/Year  
Open to Grade 11-12  
Prerequisite: Teacher recommendation.  
UC Approved No  
- Pass/Fail  
- 2.5 Credits per quarter  
- No Minimum G.P.A.  
- Complete aide request form and contract  
- Monitor by teacher
ROP can help you get the experience you need to obtain your first job or prepare you to qualify for a better job. In addition, you will earn elective credits toward graduation. Many courses include "hands-on" internships in business and industry. For detailed class descriptions, see the Coastline ROP website at: [www.coastlinerop.net](http://www.coastlinerop.net)

### Classes at Fountain Valley High School

<table>
<thead>
<tr>
<th>Class</th>
<th>Teacher</th>
<th>Period</th>
<th>Time</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art of Animation</td>
<td>Eich</td>
<td>9:04am-9:59am</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Computer Graphics</td>
<td>Pash</td>
<td>9:02-9:57am</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Virtual Enterprise</td>
<td>McCance</td>
<td>9:02am-9:57am</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Computer Graphics</td>
<td>Pash</td>
<td>10:08am-11:08am</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Sports &amp; Entertainment Marketing</td>
<td>Alvaro</td>
<td>6:58am-7:53am</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Sports Medicine</td>
<td>Kols</td>
<td>10:08am-11:08am</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Visual Imagery</td>
<td>Pash</td>
<td>6:58am-7:53am</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Pharmacy Tech</td>
<td>Santuri</td>
<td>12:53pm-1:48pm</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Web Site Development</td>
<td>Alvaro</td>
<td>8:00am-8:55am</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Emergency Medical Technician</td>
<td>Sherman</td>
<td>4:00pm-8:30pm</td>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

### Classes in HBUHSD

<table>
<thead>
<tr>
<th>Class</th>
<th>Location</th>
<th>Days</th>
<th>Time</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency Medical Responder</td>
<td>Marina</td>
<td>T or W</td>
<td>4:00pm - 9:00pm</td>
<td>5</td>
</tr>
<tr>
<td>Construction Technology</td>
<td>Marina</td>
<td>TTh</td>
<td>3:00pm-5:30pm</td>
<td>5</td>
</tr>
<tr>
<td>Administration of Justice</td>
<td>Westminster</td>
<td>TTh</td>
<td>6:30-9:15pm</td>
<td>5</td>
</tr>
<tr>
<td>* Nurse Assistant Pre-Cert Internship</td>
<td>Ocean View</td>
<td>MTW</td>
<td>3:00pm-7:00pm</td>
<td>5</td>
</tr>
<tr>
<td>Culinary Arts</td>
<td>Ocean View</td>
<td>T</td>
<td>3:00pm-8:00pm</td>
<td>5</td>
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<tr>
<td>Baking &amp; Pastry Fundamentals</td>
<td>Valley Vista</td>
<td>W</td>
<td>3:30pm-8:30pm</td>
<td>5</td>
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<tr>
<td>Emergency Medical Responder</td>
<td>Valley Vista</td>
<td>M or T</td>
<td>4:00pm-8:30pm</td>
<td>5</td>
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<tr>
<td>* Careers w/Children Internship</td>
<td>Westminster</td>
<td>MW</td>
<td>3:00pm-6:00pm</td>
<td>5</td>
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<tr>
<td>Crime Scene Investigation</td>
<td>Westminster</td>
<td>TTh</td>
<td>6:30pm-9:15pm</td>
<td>5</td>
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<tr>
<td>Emergency Medical Responder</td>
<td>Edison</td>
<td>W</td>
<td>4:00pm-8:30pm</td>
<td>5</td>
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<tr>
<td>* Retail Sales &amp; Merchandising Internship</td>
<td>Westmin Mall</td>
<td>MW</td>
<td>4:30pm-7:30pm</td>
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### Classes in Surrounding Area

<table>
<thead>
<tr>
<th>Class</th>
<th>Location</th>
<th>Days</th>
<th>Time</th>
<th>Credits</th>
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<tbody>
<tr>
<td>* Animal Health Care Internship</td>
<td>ROP</td>
<td>MTWTh</td>
<td>4:00pm-7:00pm</td>
<td>10</td>
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<tr>
<td>*Hotel &amp; Tourism Internship</td>
<td>University</td>
<td>MW</td>
<td>4:00-7:00pm</td>
<td>5</td>
</tr>
<tr>
<td>*Dental Assistant Back Office</td>
<td>ROP</td>
<td>MW</td>
<td>2:30pm-5:30pm</td>
<td>10</td>
</tr>
<tr>
<td>Dental Assistant Front Office</td>
<td>ROP</td>
<td>MW</td>
<td>5:45pm-8:45pm</td>
<td>5</td>
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<tr>
<td>Art of TV &amp; Video Production</td>
<td>Portola</td>
<td>M</td>
<td>4:14pm - 9:00pm</td>
<td>5</td>
</tr>
<tr>
<td>Fire Science 101</td>
<td>ROP</td>
<td>T or W</td>
<td>4:00pm-9:00pm</td>
<td>5</td>
</tr>
<tr>
<td>Floral Design</td>
<td>ROP</td>
<td>TTh</td>
<td>3:15pm-6:15pm</td>
<td>5</td>
</tr>
<tr>
<td>* Medical Nursing Careers Internship</td>
<td>ROP</td>
<td>TTh</td>
<td>5:00pm-8:00pm</td>
<td>5</td>
</tr>
<tr>
<td>*Business Internship</td>
<td>Mission Viejo</td>
<td>TTh</td>
<td>2:30pm-5:30pm</td>
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</table>

* Indicates classes with internships.
Fountain Valley High School Flow Charts
Social Studies Flow Chart

9TH GRADE

GEOGRAPHY ELECTIVE

WORLD HISTORY

10TH GRADE

U S HISTORY

11TH GRADE

GOVERNMENT

12TH GRADE

HONORS GEOGRAPHY ELECTIVE

AP EUROPEAN HISTORY

AP U S HISTORY

AP GOVERNMENT

SOCIAL PSYCHOLOGY ELECTIVE

AP PSYCHOLOGY ELECTIVE
**Language Arts Flow Chart**

**9th Grade**
- CP English 1
- CP Honors English 1*

**10th Grade**
- CP English 2
- CP Honors English 2*

**11th Grade**
- CP English 3
- AP English 3 (Language)*
- AP English 4 (Literature)*
- CP English 4
- ERWC
- Literature and Modern Media

**12th Grade**

*Honors/ AP students who do not earn a grade of B or higher will be enrolled in CP English.

*Summer reading/ assignment will be required for Honors/ AP Courses*
Fountain Valley High School 2019 - 2020 Math Flow Chart
Refer to the FVHS Registration Handbook for prerequisites and course descriptions

Minimum grade of C to advance to next course; exception noted by * (B or above)

** Juniors taking AP Computer Science Principles may also take AP Computer Science A in 12th grade

*** These courses earn math credit for graduation, but not A-G credit for UC's/CSU's
Students should read at grade level or higher to take French, Japanese, or Spanish. Students who take Spanish 1 in middle school need a teacher recommendation to advance to Spanish 2, or score a B or better on the second semester Spanish 1 final.
**Intro to Art is a semester class paired with Health. Does not meet the UC/CSU A-G requirement. Meets the FVHS elective credit for graduation.

All students are welcome in any course provided they meet the prerequisite.

*Students may bypass a level through instructor evaluation and recommendation (portfolio review.)*

**AP is recommended to be approved by instructor.

*Students who successfully complete the two-year pathway will receive a CTE stamp on their transcript, a CTE graduation chord as well as a STAR certificate.
Business Department Course Sequence
2019 - 2020
* Courses can be taken stand alone, or as a pathway course of study.

**Entrepreneurship Pathway**

- Virtual Enterprise I
- Sports & Entertainment Marketing (ROP)
- Virtual Enterprise II (ROP)

**Software Development Pathway**

- New Media (Semester)
- Introduction to Computer Programming & Web Design (ROP)
- AP Computer Science A

**Legal Practices Pathway**

- Criminal Law
- Business Law
- Administration of Justice (ROP)
- Crime Scene Investigation (ROP)
SEQUENCING OF THE CONSUMER AND FAMILY STUDIES CAREER PATHWAYS

**CUSSION**

**Core Classes:**
- Intro to Design Elements - 9th only
- Life Management 1 9th only
- Life Management 2 11 - 12 only

**Specialized Classes:**
- Culinary Arts 1 ** 10 - 12
- Advanced Culinary Arts & Mgmt ** 10 - 12

**ROP Classes:**
- Baking & Pastry
- Hotel & Tourism Internship

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**FASHION**

**Core Classes:**
- Intro to Design Elements - 9th only
- Life Management 1 9th only
- Life Management 2 11 - 12 only

**Specialized Classes:**
- Fashion Design 9 - 12
- Fiber Arts & Design 9 - 12

**ROP Classes:**
- Retail Sales & Merchandising
- Costume Design
- Careers in Fashion

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**INTERIOR DESIGN**

**Core Classes:**
- Intro to Design Elements - 9th only
- Life Management 1 - 9th only
- Life Management 2 11 - 12 only

**Specialized Classes:**
- Environmental Design *# 9 - 12
- Adv. Environmental Design* 11 - 12

**ROP Classes:**
- Interior Design
- Computer Aided Drafting (CAD)

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**Economics 12th Grade Only**

**Developmental Psychology of Children ** - 11 - 12**

**ROP Careers in Education**

**ROP Careers with Children**

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* Approved for UC/CSU a-g requirement "f" VPA
** Approved for UC/CSU a-g requirement "g" elective
# Articulated with Orange Coast College

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**CAREERS**

- Interior Designer
- Fashion Designer
- Fashion Illustrator
- CERTIFICATE PROGRAMS AT
- Image / Fashion Consultant
- ORANGE COAST COLLEGE
- Assistant Costume Designer
- CYPRESS COLLEGE
- Stylist
- FOUR YEAR COLLEGE OR UNIVERSITY
- Preschool Teacher
- CSULB / CAL POLY POMONA
- Preschool Administrator
- PRIVATE POST-SECONDARY
- Elementary Teacher
- PROGRAMS / TRAINING
- Educational Psychologist
- Culinary Academies
- Marriage, Family, Child Counselor
- FIDM
- Resource Management
- Interior Design Institute
- Consumer Affairs / Communication
- Private, Gov’t, Non-Profit Organizations
- Consumer Services

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For Additional Assistance…..

The HBUHSD “Planning Guide for Parents and Students” will be distributed to students in August. It contains information regarding weighted courses, graduation requirements, academic scholar programs, educational plans, career preparation, college preparation, high school opportunities, scholarships and financial aid.

Please contact your Guidance Specialist for additional information.

<table>
<thead>
<tr>
<th>PRINCIPAL</th>
<th>Dr. Morgan Smith</th>
<th>ext. 4401</th>
<th><a href="mailto:msmith@hbuhsd.edu">msmith@hbuhsd.edu</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>Assistant Principal, Activities</td>
<td>Ms Kelly Skon</td>
<td>4408</td>
<td><a href="mailto:kskon@hbuhsd.edu">kskon@hbuhsd.edu</a></td>
</tr>
<tr>
<td>Assistant Principal, Supervision</td>
<td>Mr. Elliot Skolnick</td>
<td>4406</td>
<td><a href="mailto:eskolnick@hbuhsd.edu">eskolnick@hbuhsd.edu</a></td>
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<tr>
<td>Assistant Principal, Curriculum</td>
<td>Mr. Josh Lamar</td>
<td>4403</td>
<td><a href="mailto:jlamar@hbuhsd.edu">jlamar@hbuhsd.edu</a></td>
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<tr>
<td>Assistant Principal, Guidance</td>
<td>Mrs. Nancy Peterson</td>
<td>4404</td>
<td><a href="mailto:npeterson@hbuhsd.edu">npeterson@hbuhsd.edu</a></td>
</tr>
<tr>
<td>Athletic Director</td>
<td>Roger Holmes Athletic Dir</td>
<td>4285</td>
<td><a href="mailto:rholmes@hbuhsd.edu">rholmes@hbuhsd.edu</a></td>
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<tr>
<td>Guidance Specialist</td>
<td>Clint Walters A-Gom</td>
<td>4423</td>
<td><a href="mailto:cwalter@hbuhsd.edu">cwalter@hbuhsd.edu</a></td>
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<tr>
<td>Guidance Specialist</td>
<td>Lindsey Gonzalez Gon-M</td>
<td>4422</td>
<td><a href="mailto:lgonzalez@hbuhsd.edu">lgonzalez@hbuhsd.edu</a></td>
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<tr>
<td>Guidance Specialist</td>
<td>Nga Doan N-Ro</td>
<td>4421</td>
<td><a href="mailto:ndoan@hbuhsd.edu">ndoan@hbuhsd.edu</a></td>
</tr>
<tr>
<td>Guidance Specialist</td>
<td>Shanna Soltis Ru-Z</td>
<td>4424</td>
<td><a href="mailto:lmccall@hbuhsd.edu">lmccall@hbuhsd.edu</a></td>
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<tr>
<td>Counselor</td>
<td>Marilyn Wong</td>
<td>4470</td>
<td><a href="mailto:mwong@hbuhsd.edu">mwong@hbuhsd.edu</a></td>
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<tr>
<td>Career/College Specialist</td>
<td>Irine Yu</td>
<td>4435</td>
<td><a href="mailto:ssoltis@hbuhsd.edu">ssoltis@hbuhsd.edu</a></td>
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<tr>
<td>ROP Career Specialist</td>
<td>Marvene Sanders</td>
<td>4436</td>
<td><a href="mailto:msanders@hbuhsd.edu">msanders@hbuhsd.edu</a></td>
</tr>
<tr>
<td>Registrar</td>
<td>Michaela Wakeman</td>
<td>4431</td>
<td><a href="mailto:mwakeman@hbuhsd.edu">mwakeman@hbuhsd.edu</a></td>
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