

Rancho Buena Vista High School



A CALIFORNIA DISTINGUISHED SCHOOL

2010-2011 Course Catalogue

RESPECT THE RANCH

Students at RBV are accorded equality of consideration without discrimination because of race, religious creed, color, national origin, ancestry, physical disability, sex or age. If a student feels they are being harassed in any manner, they should report the incident to an adult on the RBV campus.

RANCHO BUENA VISTA HIGH SCHOOL

Address:

1601 Longhorn Drive
Vista, CA 92081
(760) 727-7284

Web Page:

<http://www.rbvhs.org>

Fax:

(760) 598-7062

Attendance phones:

(760) 598-0127
(760) 598-0129

Counseling phone:

(760) 727-7284 X72926

Registrar Fax:

(760) 599-6465

Administration:

Varda Levy, Principal
JoAnn Jones, Assistant Principal
Jon Dainovsky, Assistant Principal
Carlos Gomez, Assistant Principal
Eileen Hermansen, Assistant Principal

Counselors:

Barbara Eagon
Allyson Fellars
Christina Cross
Dana Rine
Lisa Berry
Tim Roty
Barbara Benavidez

RANCHO FACTS:

Mission Statement :

Rancho Buena Vista's mission is to be a collaborative learning community dedicated to encourage and empower all members to develop our academic abilities and personal integrity as we discover and pursue our individual passions and purpose.

Mascot:

Longhorn

Colors:

Maroon and Silver

Motto:

Excellence through Unity!

Touchstone:

Respect the Ranch

School Alma Mater:

Rancho,
The mighty Longhorns,
With Integrity
The extraordinary,
The best are we.
Longhorns,
The halls of excellence,
Stand proud and free
Through unity
The Longhorns are we.

Rancho Courses

All courses are yearlong and 10 credits unless indicated otherwise.

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Minimum Subject Requirements

| High School Subject Area | RBV Graduation Requirements | UC Requirements for Freshman Admissions | CSU Requirements for Freshman Admissions | NCAA Eligibility Requirements (D1)=Division 1 (D2)=Division 2 |
|-----------------------------------|--|--|---|--|
| English | Four years | Four years of approved courses | Four years of approved courses | (D1) Four years (D2) Three years |
| Mathematics | Three years, through Geometry or its equivalent (Essential Math) | Three years, including algebra, geometry, and intermediate algebra. Four years recommended. | Three years, including algebra, intermediate algebra, and geometry. | (D1) Three years (D2) Two years (Algebra 1 or higher for both Div 1 and Div 2) |
| Social Science | Four years | Two years of history/social science, including one year of U.S. history or one-half year of U.S. history and one-half year of civics or American government; and one year of world history, cultures, and geography. | Two years, including one year of U.S. history or U.S. history and government and one year of other approved social science. | (D1) Two years (D2) Two years |
| Science | Two years, including one year each of Life and Physical sciences. | Two years with lab required, chosen from biology, chemistry, and physics. Three years recommended. | Two years, including one year of biological and one year of physical science with lab. | (D1) Two years (D2) Two years |
| Foreign Language | One year of either visual and performing arts or foreign language. | Two years in same language required. Three years recommended. | Two years in same language required. | (D1) One year of additional English, mathematics or natural/physical science PLUS four years of additional courses (from any area above, foreign language or non-doctrinal religion/philosophy). (D2) Two years of additional English, mathematics or natural/physical science PLUS three years of additional courses (from any area above, foreign language or non-doctrinal religion/philosophy). |
| Visual and Performing Arts | | One year of visual and performing arts chosen from the following: dance, drama/theater, music, or visual art. | One year of visual and performing arts chosen from the following: dance, drama/theater, music, or visual art. | |
| Physical Education | Three years | No Requirement | No Requirement | |
| Electives | Fifty credits | One year** | One year** | |
| Total | 22 classes totaling 220 credits | 15 classes (7 in the last two years) | 15 classes | (D1) 16 classes (D2) 14 classes |

****All courses required for CSU/UC colleges must be passed with a “C” or better
For a complete list of UC “a-g” courses please refer to page 14**

Requisitos Mínimos Para Cada Materia

| Requisitos y Materias | RBV Graduation Requirements | CSU Requirements for Freshman Admissions | UC Requirements for Freshman Admissions | NCAA Eligibility Requisitos (D1)=Division 1 (D2)=Division 2 |
|-------------------------------------|---|--|--|---|
| Inglés | Cuatro años | Cuatro años | Cuatro años | (D1) Cuatro años (D2) Tres años |
| Matemáticas | 3 años Progreso necesario en geometría o su equivalente: matemáticas esenciales. | 3 años (Álgebra 1, Geometría, Álgebra 2) | 3 años (Álgebra 1, Geometría, Álgebra 2) | (D1) Tres años (D2) Dos años (Algebra 1 or higher for both Div 1 and Div 2) |
| Ciencias Sociales (Historia) | 4 años | 2 años (Historia de E.U.A. e Historia Universal) | 2 años (Historia de E.U.A. e Historia Universal) | (D1) Dos años (D2) Dos años |
| Ciencias | 2 años: 1 año de ciencia física y 1 año de ciencia natural | 2 años: 1 año de ciencia física y 1 año de ciencia natural con uno mínimo de la categoría "D". El otro puede ser de la categoría "G o D" | 2 años: Representar 2 de 3 áreas: biología, química, o física. Los dos cursos necesitan ser de categoría "D" | (D1) Dos años (D2) Dos años |
| Idioma Extranjera | Un año de idioma o arte. | Segundo nivel o el equivalente | Segundo nivel o el equivalente Recomendado el tercer nivel | (D1) Un año de ingles extra o matemáticas o ciencias Tambien cuatro años más de idioma o otra materia. (D2) Dos años de ingles extra o matemáticas o ciencias Tambien cuatro años más de idioma o otra materia |
| Bellas Artes | Un año de idioma o arte | Un año de bella arte de una categoría: baile, teatro, arte, música | Un año de bella arte de una categoría: baile, teatro, arte, música | |
| Educación Física | Tres años | No requisito | No requisito | |
| Electivos | 50 créditos | Un año de electivo aprobado | Un año de electivo aprobado | |
| Total | 22 clases 220 créditos | 15 clases | 15 classes (7 en los últimos dos años) | (D1) 16 clases (D2) 14 clases |

** Debe terminar el curso con una "C" o mejor para la universidad

Para una lista completa de cursos UC "a-g" por favor revise la pagina 14

College and Career Research Web Sites

Career Search

| | |
|-------------------------------|--|
| Naviance | www.succeed.naviance.com |
| Occupational Outlook Handbook | www.bls.gov/oco |
| Career Assessments | www.quintcareers.com/career_assessment.html |
| Career Planning Advice | www.myfuture.com/toolbox/workinterest.html |

College Search

| | |
|----------------------------------|--|
| College Search/4 year Plan | www.myroad.com |
| College/University Registry | www.eduregistry.org |
| University of California | www.universityofcalifornia.edu/admissions |
| California State University | www.csumentor.edu |
| Palomar Community College | www.palomar.edu |
| Mira Costa Community College | www.miracosta.edu |
| California Independent Colleges | www.aiccu.edu |
| Christian Colleges | www.christiancolleges.com |
| African American Colleges | www.edonline.com/cq/hbcu |
| US Universities by State | www.utexas.edu/world/univ/state |
| US Community Colleges by State | www.utexas.edu/world/comcol/state |
| California Community Colleges | www.cccco.edu |
| Art School and Program Directory | www.artschools.com |
| College Planning Center | www.plansforme.com/offtocollege/index.html |
| College Catalogs ONLINE | www.collegecatalogs.org/home.asp |
| Request College Information | www.collegeview.com/college/collegesearch |

Testing Information

| | |
|---------------|--|
| SAT Test Site | www.collegeboard.com |
| ACT Test Site | www.act.org |

Scholarship and Financial Aid

| | |
|--|--|
| Free Application for Federal Student Aid | www.fafsa.ed.gov |
| California Student Aid Commission | www.csac.ca.gov/default.asp |
| FastWeb Free Scholarship Search | www.fastweb.com |
| Student Awards Scholarship Search | www.studentawards.com |
| San Diego County Office of Education | www.sdcoe.k12.ca.us/scholarships |
| Sallie Mae- Financial Aid 101 | www.salliemae.com |
| Free Scholarship Service | www.petersons.com |
| Free Scholarship Service | www.gocollege.com |

Athletic Information

| | |
|--|--|
| NCAA News | www.ncaa.org/index.html |
| NAIA | www.naia.org |
| National Junior College Athletic Association | www.njcaa.org |
| Athletic Aid | www.athleticaid.com |
| NCAA Clearinghouse | www.ncaaclearinghouse.net |

International Baccalaureate and Advanced Placement (IB/AP)

Students will find the most rigorous academic challenges in Rancho's honors, Advanced Placement and International Baccalaureate classes. These classes prepare students for external tests which colleges may recognize for credit. Once accepted into the Rancho honors program, a student must maintain a "C" semester grade in each honors class. Students may earn their way into the honors program by having a "B" in the previous college prep class and a teacher's recommendation. Ninth grade students, please refer to incoming ninth grade honors guidelines on the following page. Eleventh and twelfth grade students may opt to take single subject AP and IB exams. Twelfth grade students may earn the full IB diploma, which requires external tests in six subjects, community service, an extended essay and successful completion of the Theory of Knowledge (T.O.K.) course.

Recommended Course Options for Honors/IB/AP candidates in Grades 9 and 10

| English | Mathematics | International Language |
|---|--|--|
| English 9 Honors English 10 Honors | Geo/Trig Honors Algebra 2 Honors | French 1, 2, 3 German 1, 2, 3 Spanish 1, 2, 3 |
| Social Studies | Science | Visual/Performing Arts |
| World History 1 Honors AP World History AP European History | Lab Biology 1 Honors Chemistry 1 Honors Physics 1 Honors | Art 1, 2 Drama 1, 2 Dance 1, 2 Concert Band Wind Ensemble 1, 2 |

IB/AP classes for grades 11 and 12

| | |
|--|---|
| English AP English 11 (IB Eng HL 1) IB English Literature 12 HL2 | Science AP Biology (IB Bio HL 1) IB Biology HL 2 AP Chemistry 2 AP Physics B AP Environmental Science |
| Social Studies AP U.S. History (IB His HL 1) IB History of the Americas HL 2 IB Psychology | International Language AP French 4 or 5 AP German 4 or 5 AP Spanish 4 or 5 |
| Mathematics IB Math Studies SL Math Analysis Honors AP Calculus AB AP Calculus BC | Visual/Performing Arts IB Visual Art HL IB Theatre Art HL IB Theatre Art HL2 IB Music Solo SL IB Film Studies |
| Theory of Knowledge IB Theory of Knowledge (T.O.K.) | |

Vista Unified

Incoming Ninth Grade Honors Guidelines

2010-2011

* English – (*English 9 Honors*)

* Social Studies – (*World History 1 Honors, AP World History*)

- Score of Proficient or Advanced (performance band 4 or 5) on 7th grade ELA CST test
- Pattern of A's and B's in 8th grade English and Social Studies
- Recommendation from middle school English and Social Studies teachers

Science – (*Lab Biology 1 Honors or Lab Biology for 9th graders*)

- Score of Proficient or Advanced (performance band 4 or 5) on 7th grade ELA CST test
- Pattern of A's and B's in 8th grade English, Science and Algebra
- Recommendation from middle school Science teacher

Math – (*Geometry/Trigonometry Honors*)

- Pattern of A's and B's in 8th grade Algebra
- Recommendation from middle school Math teacher
- Placement test option if recommendation not received (Placement test to be administered by middle school Math teacher).

International Language Level 1 – (*German, French, Spanish, American Sign Language*)

- C or better in their 8th grade English class

International Language Level 2 - (*German, French, Spanish, American Sign Language*)

- C or better in their level one language and
- Recommendation from middle school language teacher

* **Summer assignments, prior to 9th grade start, are required.**

Students who do not meet the above guidelines should complete a waiver application for Honors placement. Students who waive into an Honors class are required to complete the Summer assignments. Students who waive into an Honors class may not be allowed to drop the class after three weeks.

DISTRITO UNIFICADO DE VISTA

REQUISITOS PARA LAS CLASES DE HONORES DEL AÑO 9

2010-2011

Inglés- (Inglés 9 Honores)

Ciencias Sociales – (Historia Mundial 1 Honores)

- A nivel o avanzado en lectura en el exámen CST del grado 7.
- A's y B's en Inglés y Ciencias Sociales del año 8
- Recomendación de los maestros de Inglés y Ciencias Sociales del grado 8

Ciencia – (Laboratorio de Biología Honores y Laboratorio de Biología)

- A nivel o avanzado en lectura del exámen CST del grado 7.
- A's y B's en Inglés, Ciencia y Algebra del grado 8.
- Recomendación del maestro de Ciencia del grado 8.

Matemáticas –(Geometría/ Trigonometría Honores)

- A's y B's en Algebra del grado 8
- Recomendación del maestro de matemáticas del grado 8
- Examen de colocación si no recibe recomendación del maestro (El examen lo administrara el maestro de secundaria)

Idioma Extranjero –(Alemán, Francés, Español)

- Por lo menos una “C” en la clase de Inglés del grado 8.

Idioma Extranjero 2 –(Alemán, Francés, Español)

- Por lo menos una “C” en su idioma de nivel uno, y
- La recomendación de su maestro de idioma del grado 8.



NOTA: Los estudiantes que no tengan los pre-requisitos para tomar clases de Honores, pueden hablar con los consejeros. Los estudiantes que sean colocados en una clase de honores por petición de los padres seran obligados a cumplir con las tareas que dan los maestros durante el verano. Los estudiantes que sean colocados en clases de honores por petición de los padres dejar la clase despues de tres semanas.

Sample Recommended College Bound Course Pattern for the Competitive Student

These exceed minimum UC/CSU requirements in some areas

| COMPETITIVE UNIVERSITY REQUIREMENTS (THE CSU SYSTEM) | HIGHLY COMPETITIVE REQUIREMENTS (THE UC SYSTEM) | MOST COMPETITIVE REQUIREMENTS (STANFORD, HARVARD, ETC.) |
|--|---|---|
| <p>Grade 9 English 9, or Eng. 9 (H) World History, World History 1 (H) or AP World History Algebra 1 Lab Biology Physical Education International Language 1 or Visual/Performing Arts</p> | <p>Grade 9 English 9 or 9 (H) AP World History World History 1 (H) Algebra 1, Geometry or Geo/Trig(H) Lab Biology 1 (H) or Lab Biology Physical Education International Language 1 or Visual/Performing Arts</p> | <p>Grade 9 English 9 (H) AP World History or World History 1 (H) Geo/Trig (H) Lab Biology 1 (H) Physical Education International Language 2</p> |
| <p>Grade 10 English 10 or Eng. 10 (H) World History 2 or AP European History Geometry or Geo/Trig.(H) Chemistry 1, Physics 1 Physical Education International Language 2 or Visual Performing Arts</p> | <p>Grade 10 English 10 or Eng. 10 (H) World History 2 or AP European History Geometry, Geo/Trig (H), Algebra 2, or Algebra 2 (H) Chemistry 1, Chemistry 1 (H) or Physics 1 or Physics 1 (H), Physical Education International Language 2</p> | <p>Grade 10 English 10 (H) AP European History Algebra 2 (H) Chemistry 1 (H) or Physics 1 (H) Physical Education International Language 3</p> |
| <p>Grade 11 English 11 or AP Eng 11 (IB Eng HL1) U.S. History or AP U.S. History (IB His HL 1) Algebra 2 or Algebra 2 (H) Chemistry 1, Physics 1, AP Biology (IB Bio HL1), Human Anatomy, or AP Environmental Science Physical Education International Language 3</p> | <p>Grade 11 English 11 or AP Eng 11 (IB Eng HL 1) U.S. History or AP U.S. History (IB History HL 1) Algebra 2, Algebra 2 (H), IB Math Studies, Math Analysis (H), Pre-Calculus AP Chem. 2, AP Physics, AP Lab Bio (IB Bio HL 1), Human Anatomy, or AP Environmental Physical Education (or UC elective) International Language 3</p> | <p>Grade 11 AP English 11 (IB Eng HL 1) AP U.S. History (IB History HL 1) Math Analysis (H) AP Biology (IB Bio HL 1), AP Chemistry 2, AP Physics, or AP Environmental Physical Education (or UC elective) International Language4/5</p> |
| <p>Grade 12 English 12, Eng 12 A or IB Eng 12 HL 2 Government/Economics or IB History of Americas HL 2 Math Studies, Math Analysis, AP Stats, or Pre-Calculus Physics 1, Biology 1, Chemistry 1 or Human Anatomy Visual & Performing Arts UC Elective</p> | <p>Grade 12 English 12A or IB Eng 12 HL2 Government/Economics or IB History of Americas HL 2 IB Math Studies, Math Analysis, AP Stats, Pre-Calculus, AP Calculus AB, or AP Calculus BC Chem. 1, AP Chem. 2, Physics 1, AP Physics B, IB Bio HL 2, Human Anatomy or AP Environmental Science International Language 4/5 or UC Elective</p> | <p>Grade 12 IB English 12 HL 2 IB History of Americas HL 2 AP Calculus AB, AP Calculus BC, or AP Stats IB Biology HL 2, AP Chem. 2, AP Physics B or AP Environmental Science UC Academic Elective (Recommended: Visual & Perform. Arts –UC approved)</p> |

*An Algebra/Geometry/Algebra 2 sequence is required for CSU or UC admissions. A fourth year math class is optional but recommended.

*See sample Full Diploma Program on next page.

International Baccalaureate Sample Full Diploma Program

Plan 1-Accelerated Middle School/Junior High

| <u>Grade 9</u> | <u>Grade 10</u> | <u>Grade 11</u> | <u>Grade 12</u> |
|--|-----------------------------------|--|---|
| English (H) | English (H) | AP English (IB Eng. HL 1) | IB English Literature (HL 2) |
| AP World History I or World History I (H) | AP European History | AP U.S. History (IB His. HL 1) | IB History of the Americas (HL 2) |
| Geometry/Trig (H) | Algebra 2 (H) | Math Analysis (H) or IB Math Studies (SL) | AP Calculus AB (SL) or AP Calculus BC (SL or HL) |
| International Language 2 | International Language 3 | International Language 4/5 (SL) | IB Bio HL 2, AP Chemistry 2 (SL) or AP Physics 2 (SL), |
| Lab Biology 1 (H) | Chemistry 1(H) or Physics 1(H) | AP Bio (IB Bio HL 1), AP Chemistry 2 (SL), AP Physics 2 (SL), or AP Environmental Physical Education/Postpone | IB Theory of Knowledge (H)- Sem. 2 Visual Performing Arts Physical Education Waiver |
| Physical Education | Physical Education | IB Theory of Knowledge (H) – Sem. 1 Visual Performing Arts | |

(AP) = Advanced Placement (H) = Honors (HL) = Higher Level (SL) = Standard Level

**P.E. Waiver is allowed ONLY after student has passed the Physical Fitness test.

SIX (6) EXAMS+TOK REQUIRED: MUST INCLUDE MINIMUM OF THREE (3) HL AND MINIMUM OF TWO (2) SL EXAMS

| | |
|-----------|---|
| Group I | <u>Language A1</u> (English HL only) |
| Group II | <u>International Language</u> (Spanish, French, German) - 4 or 5 years required |
| Group III | <u>Individuals and Society</u> – (Psychology, History of the Americas-HL only) |
| Group IV | <u>Science</u> - Biology, Chemistry, Physics |
| Group V | <u>Mathematics</u> - Mathematics, Math Studies |
| Group VI | <u>Arts & Electives</u> - Visual Arts (Studio Art), Theatre Arts (Drama IB), Film Studies |

2 Standard exams are allowed
in the junior year

Plan II - No Middle/Junior High Acceleration

| <u>Grade 9</u> | <u>Grade 10</u> | <u>Grade 11</u> | <u>Grade 12</u> |
|--|--------------------------------------|---|--|
| English (H) | English (H) | AP English (IB Eng HL 1) | IB English Literature (HL 2) |
| World History 1 (H) or AP World History I | AP European History | AP U.S. History | IB History of the Americas (HL 2) |
| Algebra 1 | Geometry or Geo/Trig (H) | Algebra 2 or Algebra 2 (H) | IB Math Studies (SL) |
| International Language 1 | International Language 2 | International Language 3 | International Lang. 4/5 (SL) |
| Lab Biology 1 (H) | Chemistry 1 (H), or Physics 1 (H) | IB Bio HL 1, AP Chemistry 2 (SL) or AP Physics B (SL) | IB Biology 2 (HL) |
| Physical Education | Physical Education | IB Theory of Knowledge (H) – Semester 1 Visual and Performing Arts Physical Education-Postpone | IB Theory of Knowledge (H)- Semester 2 Physical Education Waiver |

** P. E. Waiver is allowed ONLY after student passes Physical Fitness test.

Sample Recommended College Bound Course Pattern for the DADA Program

These exceed minimum UC/CSU requirements in some areas

Competitive University Requirements (The CSU System)

Grade 9

English 9 or 9(H)
AP World History, World History 1
or World History 1(H)
Algebra 1
Lab Biology
Physical Education
International Language 1 or Visual
Performing Arts

Grade 10

English 10 or Eng. 10 (H)
World History 2 or AP European
History
Geometry or Geo/Trig (H)
Chemistry 1, Physics 1
Physical Education
International Lang 2 or Visual
Performing Arts

Grade 11

Eng. 11 or AP Eng. 11 (IB English HL)
U.S. History or AP U.S. History (IB
History HL)
Algebra 2 or Algebra 2 (H)
Chemistry 1, Physics 1, IB Bio HL or
Human Anatomy, or
AP Environmental.
Physical Education
International Lang 3

Grade 12

English 12, English 12A or IB Eng. 12
HL2
Government/Econ. or IB History of
Americas HL 2
IB Math Studies, Math Analysis,
AP Stats, or Pre-Calculus
Physics 1, Chemistry 1, IB Bio HL 1,
Human Anatomy or AP
Environmental
Visual & Performing Arts

Highly Competitive Requirements (The UC System)

Grade 9

English 9 or Eng. 9 (H)
World History 1(H) or
AP World History
Algebra 1, Geometry or Geo/Trig (H)
Lab Biology or Lab Biology 1H
Physical Education
International Language 1 or Visual
Performing Arts

Grade 10

English 10 or Eng. 10 (H)
World History 2 or AP European History
Geometry, Geo/Trig (H), Algebra 2, or
Algebra 2 (H)
Chemistry 1 or Chem. 1 (H), Physics 1 or
Physics 1 (H)
Physical Education
International Lang.2

Grade 11

Eng. 11 or AP Eng. 11 (IB English HL)
U.S. History or AP U.S. History (IB
History HL)
Algebra 2, Algebra 2 (H), IB Math Studies,
Math Analysis (H), Pre-Calculus
AP Chemistry 2, IB Lab Bio. HL 1, AP
Physics, Human Anatomy, or AP Environ.
Physical Education
International Lang 3 or Visual Performing
Arts

Grade 12

English 12, Eng. 12A or IB Eng. HL2
Government/Econ or IB History of
Americas
IB Math Studies, Math Analysis, AP Stats,
Pre-Calculus, AP Calculus AB,
AP Calculus BC
Chemistry 1, AP Chem. 2, Physics 1,
AP Physics B, IB Lab Bio HL 2
or Human Anatomy
International Lang.4/5 or
UC approved Elective

DADA Academy

Grade 9

English 9 or Eng. 9 (H)
World History 1, World History 1(H)
or AP World History
Algebra 1, Geometry or Geo/Trig (H)
Lab Biology or Lab Biology 1(H)
Physical Education
Art 1
International Lang.1 * *

Grade 10

DADA English 10
DADA World History 2
Geometry, Geo/Trig (H), Algebra 2,
or Algebra 2 (H)
Lab Biology, Chemistry 1 or Physics
1
Physical Education
DADA Elective *
International Lang. 2 * *

Grade 11

DADA Eng. 11 or AP Eng. 11
DADA U.S. History or
AP U.S. History
Algebra 2, Alg.2 (H), IB Math
Studies, Math Analysis (H), or Pre-
Calculus
Chem.1 (H), AP Chem. 2, Physics 1
(H), AP Physics, AP Lab Bio 1, IB
Bio 2 HL2, Human Anatomy or AP
Environmental
Physical Education
DADA Elective*
International Lang.3 * *

Grade 12

DADA Eng. 12 or IB Eng. 12
Government/Econ or IB History of
Americas
IB Math Studies, Math Analysis, AP Stats,
Pre-Calculus, AP Calculus AB,
AP Calculus BC
AP Chem. 2 or AP Physics B or IB
Lab Bio HL 2 or Human Anatomy
DADA Elective*

AVID COURSES

AVID (Advancement Via Individual Determination) is a four-year college preparatory elective in which students become the facilitators of their own academic success. AVID provides daily study groups directed by college tutors, a structure of note-taking and organization aimed at refining skills necessary for success in both high school and college, and an arena for expanding the college-level entry skills of students under-represented in higher education. Success in AVID is measured by students' success in high school and college academics.

Students are selected to apply for AVID based on high academic potential as well as school records which show a lower-than-expected grade point average and/or programming into classes that do not maximize their potential. When selected for AVID, students are programmed into college preparatory classes designed to fulfill the requirements needed for entry into the University of California and California State University systems.

The AVID curriculum includes seminars in note taking on lectures and textbooks, time management, test-taking strategies with particular emphasis on the SAT and ACT test, and writing development. AVID students receive individualized assistance from tutors, instructors, and fellow students and are provided with individualized academic counseling. Through AVID, students are assisted with the preparation of college applications and financial aid forms. Guest speakers, field trips, and interaction in community and cultural activities enhance the AVID program. The support and involvement of parents are critical to students' success in AVID.

Because enrollment in AVID is a privilege reserved for select groups of students, students themselves must make a commitment to success in high school and preparation for success in college. As part of their commitment, AVID students agree to: work diligently toward success in all high school classes; take notes daily in every class; maintain a working list of assignments and projects for all classes; participate daily in study groups with AVID tutors and other students; enroll in advanced classes geared toward preparation for college; take full responsibility for their own success in high school; and contribute actively to an environment where learning is a cooperative effort.

Advancement Via Individual Determination 1
Length of course: Year
Recommended grade levels: 9, 10, 11, 12
Prerequisite: AVID Counselor/
 Coordinator Approval

Advancement Via Individual Determination 3
Length of course: Year
Recommended grade levels: 10, 11, 12
Prerequisite: 2.5 GPA and/or AVID
 Counselor/Coordinator Approval

Advancement Via Individual Determination 2
Length of course: Year
Recommended grade levels: 9, 10, 11, 12
Prerequisite: 2.5 GPA and/or AVID
 Counselor/Coordinator Approval

AVID Senior Seminar
Length of course: Year
Recommended grade levels: 12
Prerequisite: 2.5 GPA and/or AVID
 Counselor/Coordinator Approval

University of California Approved
College Prep Classes 2010-2011

Underlined course denote UC approved Honors credit
RBV awards Honors credit for courses that are underlined or followed by (H)

A - HISTORY

World History 1
World History 1 SEI
World History 1 H
World History AP
World History 2
World History 2 SEI
European History AP
U.S. History
U.S. History SEI
U.S. History AP
American Government
American Government SEI
History of the Americas IB HL2

B – ENGLISH

English 9
English 9 SEI
English 9 H
English 10
English 10 SEI
English 10 H
English 11
English 11 SEI
English Lang/Comp AP 11
English 12
English 12 SEI
English 12A
English Lit. 12 IB HL2
ELD 4

C – MATHEMATICS

Algebra 1
Algebra 1 SEI *
Algebra 2 *
Algebra 2 H *
Geometry *
Geometry SEI *
Geometry/Trigonometry H *
Pre-Calculus
Math Studies IB SL
Math Analysis IB
AP Statistics
AP Calculus AB
AP Calculus BC

D – LABORATORY SCIENCE

Chemistry 1
Chemistry 1 H
AP Chemistry 2
Lab Biology 1
Lab Biology 1 H
Lab Biology 2 IB HL2
Physics 1
Physics 1 H
AP Physics B
Human Anatomy & Physiology
AP Environmental Science

E – INTERNATIONAL LANGUAGE

American Sign Language 1 *
American Sign Language 2
American Sign Language 3
American Sign Language 4
French 1 *
French 2
French 3
AP French Language 4
AP French Literature 5
German 1 *
German 2
German 3
AP German Lang. 4
AP German Lit. 5
Spanish 1 *
Spanish 2
Spanish 3
AP Spanish Lang. 4
AP Spanish Lit. 5
Spanish for Spanish Speakers 1 *
Spanish for Spanish Speakers 2

F – VISUAL/PERFORMING ARTS

Art 1 *
Art 2
3-D Design/Sculpture*
3-D Design/Sculpture 2*
Beginning Choir*
Concert Band*
Dance 1*

Dance 2
Dance 3
Dance 4

Drama 1
Drama 2
Guitar*
IB Theatre Arts HL
IB Theatre Arts HL2
IB Music Solo SL
Percussion
Silverado Showcase
Studio Art
Studio Art 2D Design AP
IB Visual Arts HL2
Wind Ensemble *
Film Studies *
IB Film Studies *
ROP Digital Art *
ROP Graphic Design *
ROP Photographic Imaging*
ROP TV, Digital Multi Media*

G – ELECTIVE COURSES

Economics
Psychology
Psychology IB SL
IB Theory of Knowledge
History of American Sport
Socio-Political History of Rock and Roll
Sociology
Creative Writing
Yearbook Publication
Newspaper Production
Academic Earth Science
AVID Senior Seminar
ROP Multi Media Productions
Virtual Enterprise
Encuentros (*pending*)

** Indicates this course may not be used to meet the elective "G" requirement.*

NOTES:

1) For an updated list of approved courses visit the UC website at <http://www.ucop.edu/doorways>

Click on the A – G course list.

2) UC will not accept online Science or online VPA courses. All other online courses, taken off campus, must have prior approval using the VUSD off- campus form.

CSF California Scholarship Federation

The purpose of the California Scholarship Federation is to recognize students of strong academic scholarship and character and to promote appropriate activities among its members. The motto of CSF is “Scholarship for Service” and the official color is gold.

Membership in CSF is neither automatic nor compulsory. A student must apply for membership during the **first three weeks** of *each* semester. The application can be obtained in the front office of the RBV Administration building. Applications are submitted to the CSF advisor. The application may also be viewed at:

http://wwwrbvhs.org/PDF/2010-11/CSF_applicationfall10.pdf

To qualify for CSF a student must earn 10 points based on the previous semesters’ grades. An “A” earns 3 points, a “B” earns 1 point. Special consideration is given for Honors classes and more credit may be given for these courses. Physical Education courses do not carry eligible points. To be a Life member of CSF and qualify to walk in a white robe at graduation, a student must qualify in four out of the six semesters following the freshman year, one semester which must be in the senior year.

CSF members are asked to participate in fund raising events, peer tutoring and to attend at least five meetings in a semester. Meetings are on the second Wednesday of each month at lunch. Gold cords (worn at graduation) and life membership pins are awarded at the end of the year celebration.



English Department

Students must pass four years of English.

GRADE 9

English 9

This college preparatory course covers literature, grammar, usage, sentence structure, paragraph construction, essay writing, and vocabulary. (*UC "B" approved*)

English 9 Honors

This intensive college preparatory course covers literature, grammar and usage, sentence and paragraph structure, essay writing, and vocabulary. Literature selections are coordinated with World History 1 Honors. *Summer reading assignment required. (UC "B" approved)*

ELA/Reading Support

This course is a comprehensive language arts and reading intervention program designed to meet the needs of students whose language arts and reading achievement is below the proficient level. Course will address foundational skills and understanding the

reading process. Course utilizes READ 180 technology.

GRADE 10

English 10

This college preparatory course covers literature, paragraph development, essay writing, grammar, usage, mechanics, and vocabulary. Literature selections are coordinated with World History 2. (*UC "B" approved*)

English 10 Honors

This intensive college preparatory course covers literature, paragraph and essay writing, the introduction of the research paper, grammar, usage, mechanics, and vocabulary. Literature selections are coordinated with AP European History. *Summer assignment is required. (UC "B" approved)*

GRADE 11

English 11

This college preparatory course covers composition, language mechanics, essay writing, career related

portfolio and presentation, vocabulary, and American literature with emphasis on major authors, movements, genres. A research paper is required. (UC “B” approved)

AP English Language/Composition 11
(IB Eng HL 1) This is the 1st year of the IB English sequence.

This intensive honors level college preparatory course covers a survey of American literature, analytical writing, usage, vocabulary, oral language skills in preparation for IB assessment, and intensive work on the expository prose style in preparation for AP Language, PSAT and SAT exams. *Summer assignment is required.* (UC “B” approved)

GRADE 12

English 12

This college preparatory course covers British and World literature stressing composition, modes of expository prose, analytical essays, and a research paper. (UC “B” approved)

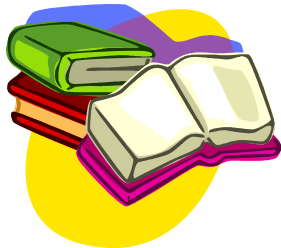
English ERW (12A)

Teacher approval is required/application process

This course is designed specifically to prepare students for the rigorous demands of reading and writing in the first year of college. The course has a heavy emphasis on the rhetorical thinking, writing, and reading of non-fiction texts that are predominantly in post secondary schools. Some elements of AP course work will be infused. (Pending VUSD course approval)

IB English Literature 12 HL 2HL2
This is the 2nd year of the IB English Sequence.

This intensive honors level college preparatory course covers analytical writing, poetry study and oral language skills in preparation for the IB and AP literature exams. *Summer assignment is required.* (UC “B” approved)



Social Studies Department
Students must pass four years of Social Studies in order to graduate

GRADE 9

World History 1

This college preparatory study of non-European world history, geography and culture has an emphasis on writing and critical thinking. It is coordinated with the literature taught in English 9. (UC “A” approved)

World History 1 Honors

This intensive college preparatory study of non-European world history, geography and culture has an emphasis on essay writing and critical thinking. Content is coordinated with literature taught in English 9 Honors. *Summer reading assignment required.* (UC “A” approved)

AP World History

This intensive honors level course will develop a greater understanding of the evaluation of global processes and contacts, in interaction with different types of human societies. While tracing the relationship of change and continuity across world history, the focus of much of the course will be on trade, systems of international exchange, war, and diplomacy. *Summer Assignment Required*
(UC “A” approved for 9th grade) Can be taken for Elective credit for 10-12.

GRADE 10

World History 2

Student must have a “B” or better in previous Social Studies course or the recommendation of their previous Social Studies teacher.

This college preparatory course focuses on European History. Course content is coordinated with literature taught in English 10 with an emphasis on writing and critical thinking. (UC “A” approved)

AP European History

Student must have a “B” or better in previous Social Studies course or the recommendation of their previous Social Studies teacher.

This intensive college preparatory study of European history from the Renaissance to the present emphasizes writing, critical thinking, analysis of original-source



documents and preparation for the AP exam. Course content is coordinated with literature in English 10 Honors. *Summer assignment is required.*

(UC “A” approved)

GRADE 11

U.S. History

This college preparatory survey of U.S. history emphasizes the 20th century with an emphasis on writing and critical thinking. *(UC “A” approved)*

AP U.S. History

(IB His HL 1) This is the 1st year of the IB History Sequence.

Student must have a “B” or better in previous Social Studies course or the recommendation of their previous Social Studies teacher.

This intensive college preparatory survey of U.S. history from colonial times to the present emphasizes writing, critical thinking skills, analysis of original documents, and preparation for the AP exam. *Summer assignment is required. (UC “A” approved)*

GRADE 12

American Government/Economics

(1 semester of each)

One semester of this college preparatory course (Government) surveys the American political system. Six hours of community participation are required. *(UC “A” approved)*. One semester of this college preparatory course (Economics) surveys the American economic system. Six hours of community participation are required *(UC “G” approved)*

IB History of Americas HL2

This is the 2nd year of the IB History Sequence.

Prerequisite: Student must have a “B” or better in previous Social Studies course or the recommendation of their previous Social Studies teacher.

This intensive college preparatory study of 20th century World history/diplomacy/economics and Latin American history prepares students for the IB exam. Six hours of community participation is required each

semester. *An individual research project and a summer assignment are required. (UC “A” approved)*

Math Department

The grade level indicated for each course is the typical year students take the course. All courses are college prep unless otherwise indicated. Students are required to pass three years of math including a minimum of Geometry or its equivalent (i.e. Essential Math or Geometry/Trigonometry Honors).

NOTES:

1) Repeat credit will not be given for courses that have already been passed at the high school level.

Pre-Algebra (9)

Pre-Algebra is for the student who has completed 8th grade math or would benefit from re-taking an introductory Algebra class at the high school level. A variety of instructional methods will be used in the course. Topics include order of operations, integers, solving linear equations, ratios and graphing.

Pre-Algebra SEI (9)

SEI Pre-Algebra is the introductory Algebra class described above for the student who is continuing to develop English language skills.

Primary Language Algebra 1 (9)

Primary Language Algebra is the Algebra class described above taught in Spanish for the student who is beginning to develop English language skills. Course requires administrative placement.

Algebra 1 (9-10)

Highly Recommended: “C” or higher in 9th grade Pre-Algebra 1, history of A’s and B’s in middle school math or teacher recommendation.

Algebra 1 is for the student who has a firm grasp of pre-algebra concepts. A variety of instructional methods will be used in the course. Topics include solving systems of equations, absolute value and non-linear functions. *(UC “C” approved)*

Algebra 1 SEI (9-10)

Highly Recommended: “C” or better in 9th grade SEI Pre-Algebra 1, a history of A’s and B’s in middle school math or teacher recommendation.

SEI Algebra 1 is the Algebra 1 class described above for the student who is continuing to develop English language skills. *(UC “C” approved)*

Geometry (9-11)

Highly Recommended: “C” or higher in Algebra 1 or teacher recommendation.

This course covers topics involving geometric relations,

postulates, theorems and proofs. It is expected that students have a firm grasp of algebra due to the amount of algebra used in calculations. (UC "C" approved)

Geometry SEI (10-11)

Highly Recommended: "C" or better in SEI Algebra 1 or teacher recommendation.

This course is the Geometry class for a student who is continuing to develop English language skills. (UC "C" approved)

Geometry/Trigonometry Honors (9-10)

Highly Recommended: "B" or better in Algebra I or (teacher recommendation or qualifying via Challenge exam).

This geometry-based course moves at a very rapid pace. A strong background in algebra is required to be successful. It covers the topics in a geometry class and also includes six weeks of trigonometry. (UC "C" approved)



Algebra 2 (10-12)

Highly Recommended: "C" or better in Geometry or teacher recommendation.

Algebra 2 integrates topics presented in Algebra 1 and Geometry. It also includes topics in complex numbers, matrices, linear, quadratic, exponential and logarithmic functions and SAT preparation. (UC "C" approved)

Algebra 2 Honors (10-11)

Highly Recommended: "B" or better in Geo/Trig Honors or teacher recommendation.

Algebra 2 Honors covers the same material as the Algebra 2 course description with more depth and at a faster pace. (UC "C" approved)

Virtual Enterprise (11-12 only)

Highly Recommended: Completed two years of math credit including a geometry course.

This course is a third year option for students who want to learn about mathematics of everyday life. The topics include unit pricing, budgeting, measurements, insurance, taxes, loans and purchasing on a credit card. Course may be used for 3rd year VUSD math credit. Course is articulated with Palomar College (UC "G" approved)

Math Department

(Continued)

Essential Math (11-12 only)

Highly Recommended: Completion of Algebra 1, attempted Geometry and not passed the California High School Exit Exam (CAHSEE). Department Chair or Administrative approval

This course will provide a setting of which students will learn the California Math Content Standards that encompass Algebra, Geometry, Measurement, Probability and Statistics.

IB Math Studies SL (11-12)

Highly Recommended: "C" in Algebra 2, Algebra 2 Honors or teacher recommendation.

This course covers a wide range of topics including sequences and series, sets and logic, geometry, trigonometry, probability and statistics. This is a college prep course that prepares students for a standard level IB Exam. (UC "C" approved)

Pre-Calculus (11-12)

Highly Recommended: "C" or better in Algebra 2 or teacher recommendation.

This is a non-honors pre-calculus course that covers topics in functions, trigonometry, conic sections, probability and statistics. (UC "C" approve)

Math Analysis Honors (11-12)

Highly Recommended: "B" or better in Algebra 2 Honors and Geo/Trig Honors or teacher recommendation.

This is a pre-calculus course that covers topics in functions, trigonometry, vectors and matrices, polar coordinates, conic sections, probability and statistics. It will prepare students for entry into a calculus course and may prepare students for the standard level IB Math Methods exam. (UC "C" approved)

AP Calculus A/B (11-12)

Highly Recommended: "B" or better in Math Analysis or teacher recommendation.

This course is equivalent to the first semester of calculus in college. It prepares students for the standard level IB Mathematics Math Methods Exam and the AP calculus AB exam. (UC "C" approved)

AP Calculus B/C (11-12)

Highly Recommended: "B" or better in Math Analysis or teacher recommendation.

This course is equivalent two semesters of calculus in

college. It prepares students for the standard level or higher level IB Mathematics Math Methods Exam and the AP Calculus BC exam. (UC "C" approved)

AP Statistics (11-12)

Highly Recommended: "B" in Algebra 2 or teacher recommendation.

This is a college preparatory course covering: tabular and graphical representation of data, counting principles, permutations, sampling distributions and bi-variate data. Applications from business, economics and social sciences are explored. This course prepares students to take the AP Exam. (UC "C" approved)



Science Department

Students must take 1 year of life and 1 year of physical science to meet Science graduation requirements.

LIFE SCIENCES

Life Science (10-12)

Laboratory science course designed to assist students in mastering the standards tested in the No Child Left Behind Science Test. Students will develop science skills to allow them to continue into higher level science classes. Course should be taken by students who have completed Earth Science. **Course meets RBV graduation science requirement but **does not meet UC requirements**.

Lab Biology 1 (9-12)

Prerequisite: 9th graders must have a pattern of A's and B's in 8th grade English, Science and Algebra. All others: Grade of B or better in Academic Earth or teacher recommendation.

This course examines major biological themes: interaction of organisms and their environment; unity and diversity between living things; homeostasis and regulation in organisms; genetic

continuity of life; and change of living things through time. It emphasizes lab and critical thinking skills. (UC "D" approved)

Science Department

(Continued)

Lab Biology 1 Honors (9-10)

Prerequisite: 9th graders must have a pattern of A's and B's in 8th grade English, Science and Algebra. All other grades: Teacher recommendation

This course is for the exceptional 9th or 10th grade student who is motivated and focused on academics. It requires extensive writing, scientific inquiry, critical thinking, and organizational skills to succeed in this rigorous course. This challenging course is preparation for the IB Biology candidate who will test in this subject during the senior year. (UC "D" approved)

AP Biology 2 (11-12)

This is year one of the IB HL Science sequence

Prerequisite: Lab Bio 1 H, Chemistry I.

Intensive study of living organisms requiring extensive reading and lab work. Prepares student for the AP exam and SL IB exam. (UC "D: approved)

IB Lab Biology 2 HL2 (11-12)

This is the second year of the IB HL Science Sequence

Prerequisite: Lab Biology 1 H, Chemistry I.

Intensive study of living organisms requiring extensive reading, essay writing and lab work. Prepares students for high level IB and AP testing. (UC "D" approved)

Human Anatomy & Physiology (11-12)

Prerequisite: Two years of Science, minimum grade C.

For students interested in the health science professions (EMT, Nursing, Athletic Training, etc.,) this course studies structure and function of the human body. (UC "D" approved)

PHYSICAL SCIENCES

Academic Earth Science (9-12)

This course examines the composition and changes of the earth by studying rocks & minerals, fossils & geologic time, plate tectonics, climate & weather, & space science. Special emphasis will be placed on California geology and its role in underlying the state's wealth of natural resources as well as its natural hazards. Includes walk-about to local geological sites. (UC "G" approved)

Academic Earth Science SEI (9-12)

For the student who is continuing to develop English Language skills. See class description above. Course meets RBV graduation requirements. (UC "G" approved)

Chemistry 1 (10-12)

Prerequisite: Letter grade of "C" or better in Algebra 1 & Lab Biology 1 or teacher recommendation.

Chemistry 1 investigates the properties of energy and non-living matter. This survey course is based on conceptual learning with applications in problem solving related to chemistry. Students will also develop lab techniques through lab investigations. Topics include chemical equations, bonding, behavior of gases, energy changes, acids and bases, and electrochemistry. (UC "D" approved)

Honors Chemistry 1 (10-12)

Prerequisite: A letter grade of "B" or better in Lab Biology 1 (H) and Algebra 1 or teacher recommendation.

This course is structured to provide students with the basic chemistry principles, problem solving strategies, and process skills which will be used and built on in the IB/AP Biology & Chemistry programs. Course will provide the basic knowledge in the fundamental discipline of chemistry for successful subject-related work at the university level. Topics include: Atomic Theory, Stoichiometry, Periodicity, Bonding, States of Matter, Energetics, Kinetics, Acids and Bases, Oxidation and Reduction. (UC "D" approved)



AP Chemistry 2 (11-12)

Prerequisite: B or better in Chemistry 1, Chem. 1 H or teacher recommendation

This course is equivalent to freshman college chemistry. It is an advanced Chemistry course that prepares students for IB/AP exams (Standard Level). Designed for Science majors. (UC "D" approved)

Physics 1 (10-12)

Prerequisite: C or better in Algebra 1; B or better in Academic Earth Science or Lab Biology or teacher recommendation.

This course provides the basic concepts that form a foundation for future studies of science and technology. Topics include force, motion, electricity, magnetism, energy, heat, waves, sound, and light. (UC "D" approved)

Science Department

(Continued)

Physics 1 Honors (10-12)

Prerequisite: C or better in Lab Biology 1 Honors, Geo/Trig., Algebra 1 or concurrent enrollment.

This course prepares students for advanced topics of AP Physics B. It provides a conceptual framework of both classical and contemporary physics with related problem lab investigation. It is recommended to prepare for the IB or AP programs in their junior or senior year. (UC "D" approved)

AP Physics B (11-12)

Prerequisites: B or better in Physics 1 (H), Algebra 2 or Geometry/Trig. or teacher recommendation.

This course, equivalent to a freshman college physics class, covers force, motion, energy, heat, sound, light & electricity & prepares students for IB & AP exams (Standard Level). (UC "D" approved)

AP Environmental Science (11 – 12)

Prerequisite: C or better in Lab Biology1 and Chemistry

The primary goal of AP Environmental Science is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. (UC "D" approved)

International Languages Department

One Year of International Language or Visual
Performing Arts is required for graduation.

Level 1 (Spanish 1, French 1, German 1, ASL 1)

Prerequisite: "C" or better in previous English course.

This college preparatory course is the first part of a four-year sequence. Course content develops skills in listening, speaking, reading and writing with emphasis on communication. Also included is an introduction to basic expressions, grammar, and culture. (UC "E" approved)

Level 2 (Spanish 2, French 2, German 2, ASL 2)

Prerequisite: "C" or better in Level 1 or teacher recommendation.

This college preparatory course further develops the ability to communicate using the receptive skills of listening comprehension and reading, the productive skills of speaking and writing, and the various aspects of culture. (UC "E" approved)

Level 3 (10-12) (Spanish 3, French 3, German 3, ASL 3)

Prerequisite: "C" or better in Level 2 or teacher recommendation.

This college preparatory course is an intermediate level program designed for students who have completed levels I and II or the equivalent. The objectives fall into three categories: 1) oral communication, 2) linguistic skills, 3) reading and writing about literature. (UC "E" approved)

the history and culture of Deaf people. ASL 2 is taught solely in ASL. Students will not be allowed to use their voice in this class. (UC "E" approved)

ASL 3 (9-12)

Prerequisite: "C" or better in ASL 2.

This course focuses on developing narrative skills, including informal and formal settings. Particular emphasis is placed on translating ASL into English and English into ASL. (UC "E" approved)

ASL 4 (9-12)

Prerequisite: "C" or better in ASL 3 or teacher recommendation.

This course is the final phase of the ASL program leading to an ASL interpreter-training program. Additionally, after four years of language training, ASL students are qualified for educational interpreting at our nearby consortium schools that educate deaf students (UC "E" approved)

International Languages

(Continued)

Level 4 AP Language (11-12) (Spanish 4, German 4, French 4)

Prerequisite: "C" or better in Level 3 or teacher recommendation.

This college preparatory honors course refines students' speaking, reading, and writing skills. Students write compositions, review grammatical structures, and expand vocabulary through literature study. They read and analyze works of literature and explore cultural topics in preparation for the IB and/or AP examinations. (UC "E" approved)

ASL 1 (9-12)

Prerequisite: "C" or better in previous English class.

This course is an introductory course to American Sign Language as it is used within the deaf culture. Instruction includes a beginning level vocabulary, the basic structure of the language, as well as an introduction to the history and culture of deaf people. (UC "E" approved)

ASL 2 (9-12)

Prerequisite: "C" or better in ASL 1.

This course is designed to build the student's vocabulary and grammar of ASL as it is used within the deaf culture. Instruction includes an intermediate level vocabulary, the structure of the language, as well as an expanded exposure to

Spanish for Spanish Speakers 1 (9-12)

This beginning course for fluent native Spanish speakers will help to strengthen the student's native language, focusing on reading comprehension, grammar and writing skills rather than vocabulary acquisition. All modalities (speaking, writing, listening, reading) are addressed. Following courses in this sequence: Spanish for Spanish Speakers 2, AP Spanish 4, AP Spanish 5. (UC "E" approved)

Spanish for Spanish Speakers 2

Prerequisite: Passing score on screening test.

"Spanish for Spanish Speakers" is a course for native speakers who wish to further develop reading, writing, listening and speaking skills. It is the University of California's A-G equivalent of Spanish 3. Students who successfully complete this course may continue on to AP Spanish 4. (UC "E" approved)

AP Spanish Literature 5 (10-12)

Prerequisite: Highly recommended: "C" or better in IB/AP Spanish 4 or teacher approval.

This course is a survey of selected authors and works from the

literature of Spain and Latin America, and centers on the understanding and analysis of literary texts. Students who perform satisfactorily on the AP Spanish Literature Exam can receive credit for the comparable third-year college level course. (*UC "E" approved*)

AP French Literature 5 (10-12)

Prerequisite: Highly recommended: "C" or better in AP French 4 or teacher approval.

This course is a survey of selected authors and works from the literature of France, and centers on the understanding and analysis of literary texts. Students who perform satisfactorily on the AP French Literature Exam can receive credit for the comparable third-year college level course. (*UC "E" approved*)

SPECIAL EDUCATION

Rancho offers a continuum of classes to students with special needs.

A current Individual Educational Plan mandates the appropriate Special Education placement in the following programs:

RSP – Resource Specialist Program

SDC – Special Day Class

ICSM – Individual Critical Skills Model

SH/PH – Severely and Physically Handicapped

SEAS – Social, Emotional, Academic Support

AUT/ASP – Autism / Aspergers

Workability - Opportunities for students to work in the Community/School

ELA/ Reading Support (READ 180) – Specialized Reading/Comprehension program

NovaNet – Credit recovery and computer based support program

Students who attend RBV and qualify for the one of the Special Education programs listed will meet with their counselor (Mrs. Barbara Benavidez) to make course selections. In addition every student will be assigned a Case Manger who will follow the progress of the student and provide support services throughout the year. Students in the Special Education program will be placed into the most rigorous course meeting their educational needs.

Students who qualify for a 504 Plan will meet with their regular education counselor and assigned teachers to develop an appropriate plan of academic intervention.

Physical Education Department

Students must take six semesters of physical education for graduation. All students must pass the California Physical Fitness Exam in 9th grade or continue to take P.E. until they have passed. Testing is completed in the Spring of each year.

Students who do not dress out for P.E. will be designated as Non-suits. After the 5th non-suit student will be dropped from P.E. with an “F” and moved to an elective class or designated Non-suit class for no credit.

GRADE 9

P.E. 9

This core course introduces skills and strategies of team sports and individual sports. A foundation for lifetime activity will be stressed. Ninth grade testing will be completed.

Health

Students will receive the state health Requirements through their 9th grade P.E. class and their world history class.

GRADE 11

P.E. Health

Course is only offered to 11th grade students

Course will cover current health and lifetime choices information. Course meets the state health requirement. Course includes the study of physical fitness, hygiene, nutrition, personal relationships, communicable diseases, substance abuse and safety.

P.E. Health Online

Course is only offered to 11th grade students

Course will cover current health and lifetime information in an On-line computer format.

Class meets face to face one time weekly.

Entrance into this course requires Admin. approval

GRADES 10 – 12

P.E. Aerobics (10-12)

This course focuses on flexibility, balance, muscle tone, and aids the cardiovascular system with dance.

P.E. Team/Individual Sports (10-12)

This course focuses on skills, strategies, and theories involved in individual and team sports.

P.E. Beg. Fitness/Weights (10-12)

Prerequisite: B or better in 9th grade P.E., teacher approval

This course incorporates weight lifting, running, flexibility, nutrition, balance, muscle tone and aerobic movements to aid the cardiovascular system.

P.E. Int./Adv. Fitness/Weights (10-12)

Prerequisite: B or better in 9th grade P.E., teacher approval

This is a more advanced version of beginning Fitness/Weights, which focuses on personal fitness.

P.E. Yoga (10-12)

Yoga has grown popular as a form of purely physical exercise. Yoga is a combination of breathing exercises, physical postures (known as Asana) and meditation. Course focuses on providing benefits for various health conditions including heart disease, hypertension, asthma and back problems.

P.E. Mountain Biking (10-12)

Prerequisite: Teacher approval

Course will provide opportunity for the student to participate in off road biking. Class is divided into four categories: cross country, downhill, free ride and trials/street riding. Course will enhance endurance, strength, bike handling skills and self-reliance.

***Course will ONLY be offered if there is budgetary support.*

P.E. Beginning Dance (10-12)

This course introduces students to the fundamentals of dance including choreography and performance.

P.E. Intermediate Dance (10-12)

Prerequisite: Teacher approval

This course furthers the students' knowledge of dance and choreography skills. Students will be introduced to many dance forms. The major emphasis is on preparation for public performances.

P.E. Advanced Dance (11-12)

Prerequisite: Teacher approval.

This most advanced dance course places major emphasis on preparation for dance performances.

Athletics

TO BE ELIGIBLE FOR ATHLETICS, A STUDENT MUST HAVE A 2.0 GRADE POINT AVERAGE EACH SIX-WEEK GRADING PERIOD. STUDENTS MUST PASS A PHYSICAL EXAM, PAY TRANSPORTATION FEE, AND HAVE EVIDENCE OF INSURANCE PRIOR TO PARTICIPATION IN ANY ATHLETIC PROGRAM

Spirit Squad

Prerequisite: Teacher recommendation and try-outs.

This course is limited to cheerleaders.

Pageantry Corps

Prerequisite: By audition.

This group performs for football shows, parades, and field competitions. This is a multi-period class.

Attendance at rehearsals and performance is required.

Marching Band (9-12) (1st semester)

Prerequisite: Teacher recommendation

This band performs for football shows, parades, and field competitions. Two-hour class. Attendance at rehearsals and performance is required.

FALL SPORTS

Tennis-Girls
Volleyball-Girls
Water Polo-Boys
Cross Country
Varsity Football
JV Football
Frosh Football
Field Hockey
Golf-Girls

SPRING SPORTS

Soccer-Boys
Soccer-Girls
Wrestling
Basketball-Boys
Basketball-Girls
Water Polo-Girls

WINTER SPORTS

Swimming - Girls
Swimming-Boys
Tennis-Boys
Softball-Girls
Golf-Boys
Track & Field
Baseball-Boys
Volleyball-Boys

College Bound Athletics

If you plan to enroll in any Division I or II college or university athletics, please be aware of the eligibility standards below (core classes required in high school prior to college entrance). For additional information please visit www.ncaaclearinghouse.net or see the athletic director.

DIVISION I **16 CORE-COURSE RULE**

16 Core Courses:

4 years of English.
3 years of mathematics (Algebra B or higher).
2 years of Natural/ Physical Science (1 year of Lab if offered by high school).
1 year of additional English, mathematics or Natural/Physical Science.
2 years of Social Science.
4 years of additional courses (from any area above, foreign language or non-doctrinal

DIVISION II

14 Core Courses:

3 years of English.
2 years of Mathematics (Algebra 1 or higher).
2 years of Natural/Physical Science (1 year of Lab if offered by high school).
2 years of additional English, Mathematics or Natural/Physical Science.
2 years of Social Science.
3 years of additional courses (from any area above, foreign language or non-doctrinal religion/philosophy).

Visual and Performing Arts Department

Students must pass one year of Visual and Performing Arts or one year of an International Language for graduation.

ART

DADA (Design Art Digital Academy)

Program is designed for students who have an interest in the highly rewarding fields of animation, graphic and industrial design, architecture, gaming, advertising, marketing, photography, the fine arts and digital art. This is a rigorous academic program in reading, writing and math with advanced learning opportunities. Students in the DADA program will follow an academic path that includes English, social studies and art.

Art 1 (9-12)

Course is the entry level for the Design Art Digital Academy (DADA)

Art 1 is a beginning art course that explores drawing, painting techniques and some 3D applications. Students will learn about the California State Standards for the arts and the principles and elements of art and design. Students will create a portfolio of artwork. (UC "F" approved)

Art 2 (10-12)

Prerequisite: Full year Art 1 with a "C" or better or Teacher recommendation

Course is year two of the DADA.

Art 2 is an intermediate level course for students interested in improving their artistic and creative abilities. Students will build upon standards, principals, elements and concepts learned in Art 1 to further develop a portfolio of work representative of their own artistic style. A broad variety of art media will be experienced.

**DADA students will develop a web based portfolio
(UC "F" approved)

Studio Art (11-12)

Prerequisite: Art 1 or higher with a B or better; teacher recommendation

Course is year three of DADA.

Advanced art and mixed media class for the highly motivated student. Students will experience the use of a variety of art techniques, styles and exhibition opportunities and create an extensive portfolio.

**DADA students will continue to build portfolio
(UC "F" approved)

Studio Art AP/2D Design (11-12)

Prerequisite: Year of Art 2; teacher recommendation

Course is year three of DADA.

Studio Art AP is an advanced level art class where students continue to develop their personal portfolio. Students work to master techniques unique to their artistic interests while studying a variety of artists from past Masters to present professional artists.

**AP students will prepare portfolio for AP Review/exam

**DADA students will build web based portfolio that coincides with career pathway (UC "F" approved)

IB Visual Arts SL (11-12)

Prerequisite: Year of Art 2; teacher recommendation.

Advanced art course (honors level) for highly motivated students to create college-level work. Course includes written analysis of visual arts, art history and the arts of various cultures. Class will prepare the student for the IB standard level exam and/or AP exam. Year one of a two year program. (UC "F" approved)

IB Visual Arts HL2 (11-12)

Year two of advanced art course (honors level) for highly motivated students to create college-level work. Components of the course include experience with a variety of materials, techniques, styles, creative problem solving, critiques, art history, quality production and exhibits. Course will prepare the student for the IB higher level exam and/or AP exam. (UC "F" approved)

3 Dimensional Design and Sculpture (9-12)

Course is the entry level for the Design Art Digital Academy (DADA)

This introductory course in 3 dimensional design and sculpture covers the fundamentals of art through working with clay, cardboard, mosaic, paper-mache and other sculpting mediums. Students will learn to design and create 3 dimensional sculptures from sketch to project completion. California state standards are addressed. This course is equal to Art 1 in graduation credit.

(UC "F" approved)

Visual and Performing Art

(continued)

3 Dimensional Design and Sculpture 2 (10-12)

Course is year two of the DADA.

Prerequisite: 3 D/Sculpture 1; teacher recommendation

3 D/Sculpture 2 is for the second year student interested in improving their artistic and creative abilities. Students will expand and grow their sculpting and design abilities, build upon standards, principles and elements beyond the beginning levels in specified mediums such as clay, mosaic, wood and mixed media. This course may be taken for an additional year. (UC "F" approved)



Film Studies (11-12)

Prerequisite: English 10 with a "C" or better.

Students will be provided with the critical tools necessary to analyze films, television and other visual media. Students will be able to comprehend how visual media manipulates emotion and perceptions to convey understanding. Film style, genre, history and techniques will be taught. The meaning of film and relationships between film and society, culture and literature will be discussed. (UC "F" approved)

IB Film Studies (11-12)

Prerequisite: teacher approval

This is a year long elective course that focuses on three areas of study: Textual Analysis, Film Theory and History, and Creative Process – techniques and organization of production. It teaches the various aspects of moviemaking with an emphasis on the artistic and/or social messages that are conveyed through the use of cinematic devices. The course introduces the various cultural traditions of filmmaking, especially those shared with art and literature. In addition to creating short film related projects, comprehensive reading and writing is also required throughout this course. Course prepares students for the IB SL exam. (UC "F" approved)

DANCE

Dance 1 (9-12)

This course is designed to introduce students to the fundamentals of dance. Attendance at rehearsals and performances is required. (UC "F" approved)

Dance 2 (10-12) (Audition)

This course furthers the students' knowledge of dance and choreographic skills. The major emphasis is on preparation for public performances. Attendance at rehearsals and performances is required. (UC "F" approved)

Dance 3 (10-12) (Audition)

This course is a continuation of Dance 2. Attendance at rehearsals and performances is required. (UC "F" approved)

Dance 4 (10-12) (Audition)

This course is a continuation of Dance 3. Attendance at rehearsals and performances is required. (UC "F" approved)

Pageantry Corp (9-12)

Pageantry Corp includes precision marching, field designs and dance routines. Attendance at rehearsals and performances is required. Students are required to enroll in 6th and 8th periods unless alternative schedule is approved by Band Director. Students receive P.E. credit (up to three years) and Visual and Performing Art credit (up to two years).

Visual and Performing Arts *(continued)*

DRAMA

Drama 1 (9-12)

This course is an introduction to acting, stagecraft, pantomime and improvisational self-expression. The focus is on performing and play appreciation. Ten hours of production is mandatory. (UC "F" approved)

Drama 2 (10-12)

Prerequisite: Teacher approval.

This course is a study of acting styles, history of drama, advanced improvisation and theatre literature techniques and application. After class hours required on productions. (UC "F" approved)

IB Theatre Arts HL (11-12)

Prerequisite: Drama 2, teacher approval

Year one of a two year course.

Course allows students to explore the different processes involved in making theatre, to develop the skills required to impact theatre and reflect on different theatre practices. Course prepares student to take the SL IB exam. (UC "F" approved)

IB Theatre Arts HL2 (12) (Audition)

Prerequisite: Drama 2, IB HL 1, teacher recommendation

Year two of a two year course.

This course is based on the Theatre Arts level six program developed by International Baccalaureate. Throughout the two year process there is an emphasis on learning through experience. Course prepares the student to take the IB external exam at the higher level. (UC "F" approved)

Stagehand Technician 1

Prerequisite: Must be 16 years old or receive waiver.

Students interested in a theatre career can learn about set construction and design, lighting, sound, costuming, and make-up. These skills can help you begin your career in the theater field by allowing you to be employable as a stagehand, light technician, sound technician or costumer. Students who are enrolled in this course and who are working may earn

additional credit toward graduation by co-enrolling in the internship program.

Stagehand Technician Internship

Students who are enrolled in the Stagehand Technician program may participate in on-the-job training as part of this course.

Stagehand Technician 2

Prerequisite: Completion of Stagehand Technician 1 or approval of instructor.

Here is your chance to gain advanced training in stagehand technical skills. Build on your knowledge of make-up, costuming, and design. Learn how the professionals use soundboards, lighting equipment, hand tools and other tricks of the trade. Further job opportunities become available as a stage manager, property manager or costume manager. Students who are enrolled in this course and who are working may earn additional credit toward graduation by co-enrolling in the internship program

INSTRUMENTAL MUSIC

Concert Band (9-12)

Concert Band rehearsals are dedicated to the fundamental musical development of band members. Students will study musical terms and symbols, scale formulas, key signatures, rhythm patterns, melodic dictation and general musical concepts. There will be written projects as well as performances. Attendance at rehearsals and performances is required. All freshmen will be in Concert Band first semester. (UC "F" Approved)



Marching Band (9-12) (1st semester)

Prerequisite: Teacher recommendation.

This band performs for football shows, parades, and field competitions. This class will meet during an extended 7th period block. Attendance at rehearsals and performances is required. Students must be in concurrent enrollment with Wind Ensemble, Wind Ensemble 2 or Concert Band. Marching band receives P.E. credit.

Visual and Performing Arts Department

(Continued)

Wind Ensemble 1 (9-12) (Audition)

The wind ensemble is selected through a competitive audition process from the finest wind and percussion players at Rancho Buena Vista High School. This group represents the highest levels of musical performance and performs contemporary and traditional music drawn from the finest literature for this medium. Attendance at rehearsals and performance is required. (UC "F" approved)

Wind Ensemble 2 (9-12) (Audition)

The Wind Ensemble 2 personnel are selected through the same process as the Wind Ensemble 1 and are similar in size to the Wind Ensemble 1. This group will play a variety of challenging works from the wind band repertoire. Attendance at rehearsals and performances is required. (UC "F" approved)

Percussion (9-12) (Audition)

This group functions as a competitive drum line. Students must enroll in Marching Band during the fall and Wind Ensemble, Wind Ensemble 2, or Concert Band in the spring. Attendance at rehearsals and performances is required. (UC "F" approval)

Guitar (10-12)

This is an opportunity to learn the fundamentals of guitar and musical concepts. Students are given the chance to learn about instrument care, techniques, tone production, posture, music literacy, and musicianship. Students with experience will be challenged to learn the key music fundamentals that will enable them to be successful in college or as a performer. (UC "F" approved)

VOCAL MUSIC

Beginning Choir "Longhorn Chorus" (9-12)

This ensemble is for the beginning to intermediate students. It combines music performance with limited dance. Attendance at rehearsals and performances is required. (UC "F" approved)



Silver Ensemble 'Concert Chorus' (9-12) (Audition)

This ensemble is for the intermediate to advanced student and is selected by audition. It combines music performance with limited dance movement. Attendance at all rehearsals and performances is required.

Silverado Showcase (9-12) (Audition)

Mixed choir for intermediate/advanced choral students in three to six part harmony. Stresses advanced musicianship and technique through an exposure to a broad repertoire of a variety of musical styles. Students perform in concerts and/or festivals. Attendance at rehearsals required.

(UC "F" approved)

IB Music SL (11-12)

IB Music is a one-year course in accordance with the Standard Level component (150 hours, 10 credits). The course will include study in both music theory/analysis and performance or composition. Prerequisite – 2 years ensemble experience (intermediate level or above) and/or 1-2 years of private instruction. IB Music will develop a solid base in musical vocabulary, evaluation and performance. This course has been developed by the International Baccalaureate Organization. (UC "F" approved)

Electives

Rancho students should choose elective courses to prepare them for future career goals. Students take 60 credits of elective courses in addition to the core classes.

BUSINESS/COMMUNICATIONS

Community Internship Program (12)

Prerequisite: Junior Exhibition, student application, teacher recommendations, and employer interview.

The course integrates academic and applied learning by providing students the opportunity to gain first-hand experience in a career field. This experience will provide the intern with a vision of the skills necessary for this career, the multiple facets of a business setting, and exposure to related career fields unknown to the student prior to the internship. Students meet weekly with the Internship Coordinator.



A.S.B. Leadership (10-12)

Prerequisite: Application and teacher approval required.

This course develops student leadership skills through class activities that involve business and financial planning, budgeting, scheduling, marketing, advertising, and event planning. This class is mandatory for all elected A.S.B. officers. Students will be required to participate in outside classroom activities during lunchtime, before and after school in addition to nights and weekends during special events.

Yearbook Publication (10-12)

Prerequisite: Teacher approval required; B or better in English, application and writing sample.

A yearlong elective that produces the RBVHS yearbook. Strong computer and writing skills are required. This class includes layout and design, advertising, photography and writing. Students will use Adobe Indesign and Photo Shop. Students need to be organized and able to meet deadlines. Outside class time participation required. (UC "G" approved)

Newspaper Production (11-12)

Prerequisite: Instructor approval

Newspaper Production examines the different aspects of the news media: reporting, interviewing, writing, editing, and publishing. Ethics, copyright law, first amendment rights, censorship and other subjects will be discussed. Students will also learn to write different types of articles: news, sports, commentaries, reviews, human-interest stories, and how to publish them using professional software.

All work will be published in the school's newspaper, The Bull's Eye. Students must have a B in English and be willing to attend extra-curricular activities. (UC 'G' approved)

GENERAL ELECTIVES

Fashion Merchandising (1st sem.) / Interior Design (2nd sem.) (10-12).

This course is broken into two parts. An introduction to careers in the Fashion industry. This portion is articulated with Palomar College Fashion Merchandising 20. The second part/semester covers home and apartment design, blueprint reading, furniture arrangements and color schemes.

Creative Writing 1 (10-12)

Prerequisite: B or better in College Preparatory or Honors/AP English, or course instructor approval.

This college preparatory elective covers the development and analysis of poetry and prose. Students produce work in different genres of writing, unit portfolios, presentations, and the school literary arts magazine. Tenth grade students must have instructor approval. (UC "G" approved)

Creative Writing 2 (11-12)

Prerequisite: One year of Creative Writing 1 and instructor approval.

This college preparatory elective allows for further development of the analysis of poetry and prose. Students will produce work in different genres of writing, unit portfolios, presentations, and the school literary arts magazine.

General Electives *(continued)*

History of American Sport (11-12)

The History of American Sport is a full year elective that will allow students to explore the impact sports have had on the history of the United States. Students will see the connection between events in the sports world and the historical times in which they occurred. Students will participate in debates, create projects based on research and follow current events in the world of sports. Students will also study the impact on sports of such athletes as Babe Ruth, Jesse Owens, Muhammed Ali, Jackie Robinson, and many others. *(UC "G" approved)*

Socio-Political History of Rock and Roll Grades 11-12

Course will cover historical content pertinent to the musical era, highlighting significant historical events on US foreign policy and the civil rights movement. Assessments will include research papers, a written debate between musical genres, mind maps, lyric analysis and interpretation.
(UC "G" approved)

Psychology (11-12)

This two-semester course presents a survey of selected topics in the field of psychology. The study of human behavior is covered through experimentation and observation. Students may take one or two semesters.
(UC "G" approved)

IB Psychology (11-12)

Prerequisite: Teacher recommendation

This one-year college prep. course surveys theory, experimentation, research and preparation for the IB standard level or AP exams. *Summer assignment and research-based experiment project are required.*
(UC "G" approved)

Sociology (1st sem.)/ Marriage & Family (2nd sem.) (11-12)

Sociology is a one semester course that introduces the student to the sociological perspective by defining and illustrating basic sociological concepts. Students become familiar with concepts such as culture, norms, group behavior and institutions. Students will also survey human relationships through the study of social groups. *(UC "G" approved).*

Marriage & Family surveys, single adult and family issues. Cultural differences, traditions and issues related to contemporary society will be explored.

Film Studies (11-12)

Prerequisite: English 10 with a "C" or better.

Students will be provided with the critical tools necessary to analyze films, television and other visual media. Students will be able to comprehend how visual media manipulate emotion and perceptions to convey understanding. Film style, genre, history and techniques will be taught. The meaning of film and relationships between film and society, culture and literature will be discussed. *(UC "F" approved)*
Course is DADA Elective

IB Film Studies (11-12)

Prerequisite: teacher approval

This is a year long elective course that focuses on three areas of study: Textual Analysis, Film Theory and History, and Creative Process – techniques and organization of production. It teaches the various aspects of moviemaking with an emphasis on the artistic and/or social messages that are conveyed through the use of cinematic devices. The course introduces the various cultural traditions of filmmaking, especially those shared with art and literature. In addition to creating short film related projects, comprehensive reading and writing is also required throughout this course. Course prepares students for the IB SL exam. *(UC "F" approved)*

IB Theory of Knowledge (11-12)

Prerequisite: Teacher approval.

Course is split between the 11th and 12th grade years

T.O.K. is a course that examines the origins and validity of various forms of knowledge. The process of the course is a critical reflection on what the student claims to know. The focus of the class is on inquiry. The goals are to gain an understanding of what it means to know something as a scientist, an artist or historian, etc. and how the forms of knowledge relate to one another. This course is required for Full IB Diploma. *(UC 'G' approved)*

General Electives *(continued)*

AVID Program 1 and 2 (9-10)

Advancement Via Individual Determination

Prerequisite: 2.5 Grade Point Average (10th), AVID Coordinator's approval.

AVID elective courses are designed to prepare underrepresented students for entrance into four-year colleges with emphasis on preparation for college entrance and placement exams, analytical writing and study skills, such as note taking and tutorial groups. Students should be enrolled in college prep classes.

AVID Program 3 and 4 (11-12)

Advancement Via Individual Determination

Prerequisite: 2.5 Grade Point Average, AVID. Coordinator's approval.

AVID elective courses are designed to prepare underrepresented students for entrance into four-year colleges with emphasis on preparation for college entrance and placement exams, analytical writing and study skills, such as note taking and tutorial groups. 11-12 AVID will emphasize SAT preparation, the college entrance essay, financial aid, and college applications. Qualified seniors may receive Senior Seminar Credit; see instructor for details.

High School Success (9-10)

Curriculum in this course is designed to support students in the rigor of high school work and to assist them in the development of life skills. The curriculum will provide tools for the student to improve and enhance academic, social and organizational skills.

Encuentros (9-12)

Course will offer the student the opportunity to become familiar with Latino history and the role Latinos have played in U.S. history. Students will respond to fiction and non-fiction works regarding Latinos in history. Readings will be supplemented with contemporary essays, newspaper articles, editorials, reports, biographies and assorted other documents. Students will develop critical thinking and analysis skills necessary for college level reading and writing.

(UC "G" approval pending)

Child Development (11-12)

This course studies growth, development and behavior of children. Prepares students to understand children's physical, mental, emotional and social development. Course will cover the age range from pre-natal to Pre-school. Students work with children in an off-campus preschool and elementary school.



Work Experience (11 – 12)

Prerequisite: Age 16 and a 2.0 G.P.A.

This course gives credit for outside employment. Attendance is required at weekly meetings held on campus. Failure to attend all meetings and maintain adequate work hours may result in a drop from the class with an "F". The students must be employed the entire semester for credit. Students participating must maintain a "C" average at all grading periods.

****Student may not be enrolled in Work Experience and Internship at the same time.**

R.O.P. COURSES

*To enroll in an ROP course the student must be 16 years old or complete an ROP referral form (waiver).
Counselors have referral forms.*

Computerized Graphic Design 1

Prerequisite: Must be 16 yrs. old or receive waiver.

This course provides entry and intermediate level training in computer graphics and design. Students learn basic computer operating, terminology, peripheral use, and file management/integration. The creative and technical process of project management is taught with an emphasis placed on concept to completion planning. Instruction covers typography, design elements and color management. Students learn software packages covering page layout, illustration, photo manipulation and scanning with some modules offering instruction in specialized software for web design and animation. Instruction may include hand-drawing techniques. Course may be taken for second year.

(UC "F" approved) Course is DADA Elective

Digital Art (10-12)

Prerequisite: Must be 16 yrs. old or receive waiver.

This course provides training in digital media with an emphasis on design and the arts. Employment possibilities include multi-media, design, illustration, animation and advertising. Instruction covers the following areas: design and illustration, art appreciation, image manipulation and editing, photo retouching and image creation using the computer as a tool. Emphasis is placed on skills necessary for careers in the fields of multimedia and digital arts.

(UC "F" approved); Course is DADA Elective

Web Design I/New Media Design (10-12)

Prerequisite: Must be 16 yrs. old or receive waiver.

Learn how to create and design web sites and digital animations for the Internet. Create web sites in Dreamweaver, motion graphics in FLASH and original web graphics in Adobe Photoshop. Learn concepts unique to Interface design and new media. A portfolio of Web sites, digital art, and animation projects will be prepared for publishing on the Internet and on CD-ROM. Careers in web design, multimedia production, and graphic design are explored.

Course is DADA elective

Course is articulated with Palomar College

Web Design II (11-12)

Prerequisite: Must be 16 yrs. old or receive waiver. Web Design I or teacher approval.

This course offers advanced training in multimedia web design and animation authoring using FLASH, Dreamweaver and Adobe Photoshop. Students will learn advanced digital drawing skills, photo editing and cartooning techniques. Projects will be prepared for publishing on the Internet or on CD-ROM. Careers in web design, animation, and multimedia production will be explored. During the course students will produce an online digital portfolio.

Course is DADA Elective

Course is articulated with Palomar College



Photo Imaging (11-12)

Prerequisite: Must be 16 yrs. old or receive waiver.

Photographic Imaging introduces the student to the artistic qualities of photography while acquiring the techniques for using digital photography as an expressive medium. It is the study of visual communications, aesthetics, art criticism, photographic history and art making.

(UC "F" approved). Course is DADA Elective

R.O.P. COURSES (continued)

Must be 16 years old to enroll or complete an ROP referral form (waiver). Counselors have referral forms.

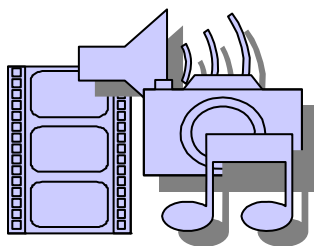
Computer Animation (10-12)

Prerequisite: Must be 16 yrs. old or receive waiver.

Lear 2D computer animation in this course. Create animated cartoons, games and other types of Interactive media utilizing Adobe FLASH. Students will also create and edit sound files for music videos. Instruction emphasizes the creative and technical process of working from the initial concept to the final commercial product. Animations created in class will be published as part of an interactive portfolio on the Internet. Digital portfolios may be utilized for prospective employment of college application. Careers in web design and multimedia production are explored. Course may be taken for a second year.

(UC "F" approved); Course is articulated with Palomar College

Course is DADA Elective



TV, Film & Digital Media Production (10-12)

Prerequisite: Must be 16 yrs. old or receive waiver.

Course will provide introduction to Multi Media. This class will introduce students to basic film operations, storyboarding, scriptwriting, video editing and cinematography techniques. Students will learn to sound design movie scenes, film shows, make music video and movie clips and design their own DVD.

(Pending UC "F" approval)

Business and Financial Markets (10-12)

Prerequisite: Must be 16 yrs. old or receive waiver.

This is an entry level course that will expose the student to how multiple financial businesses work. Students will learn how banks operate along with the ethics and regulations that are tied to financial institutions. Course will cover information about insurance, mortgages and international finance. Students will complete a personal financial plan at the completion of the course.

VUSD pending approval for 3rd year math credit (UC "G" approved)

Sports Medicine (10-12)

Prerequisite: Must be 16 yrs. old or receive waiver.

This course provides entry-level instruction in sports medicine and athletic training. It is designed for high school students, 16 years and older. Employment possibilities include athletic trainer assistant, sports medicine aide, physical therapy aide, etc.. Instruction covers the following areas: anatomy, physiology of muscle groups and skeletal system, vital signs, CPR, and safety factors related to sports medicine. Opportunity for students to have supervised involvement with the training needs and treatment of injuries of students involved in athletics on campus.

Pre- Engineering and Design (10-12)

Prerequisite: Must be 16 yrs. old or receive waiver.

Design your own skateboard, surfboard, robot or other product. This introductory course teaches the student to use Computer-Aided Design software to visualize the individual student design. Students will investigate the various aspects of the engineering field with special emphasis on design and understanding physical science principles.

(UC "G" approved) Course earns Palomar College credit.

ROP COURSES (*Continued*)

ROP Architectural Design (10-12)

Prerequisite: Must be 16 yrs. old or receive waiver.

Introduction to architectural design and development. Students will study architectural styles, use principles of design and Computer Aided Drafting software to incorporate their own personal style into projects and assignments. The influence of a variety of architects will be introduced.

***Course is articulated with Palomar College (UC "F" approved)*



ROP Architectural Design 2 (10-12)

Prerequisite: Must be 16 yrs. old or receive waiver, completion of Arch. Design 1 with C or better.

Second year of two year course in Architectural Design. Architectural development and design will be explored in more detail and depth. Electrical, plumbing and climate control systems will be introduced. 3D modeling software is utilized to create a detailed set of house plans, including a walkthrough inspection.

*** Students who complete both Arch. Design 1 and 2 with a "B" or better may earn a 3rd year of math credit*

Course is articulated with Palomar College



Keyboarding (9 – 12)

Prerequisite: Must be 16 yrs. old or receive waiver.

This beginning course meets the needs of students wishing to develop a typing skill to use for personal use in high school and/or college, and to help qualify for a job. The course will be focused on learning the keyboard – tests for accuracy and speed will be given.

ROP Internship Program

Students can participate in on-the-job training while attending an ROP course. Not only will students receive credit for their class time, but can obtain credit through working. A minimum of 75 hours of work semester is required to earn five credits. A maximum of 15 hours per week can be used toward the required 75 hours. Students who are not working and are having trouble with their job search can receive assistance from their instructor in locating employment. Students must obtain permission from the instructor before an on-the-job training assignment. Students must conform to dress codes, and other standards required by the training site management.

Career Technical Education

A program of study that involves a multiyear sequence of courses that integrates core academic knowledge with technical and occupational knowledge to provide students with a pathway to postsecondary education and careers. More information can be found on the CDE website.

<http://www.cde.ca.gov/ci/ct/>

English Language Development

This program serves students who are learning English as a second language. Students take core academic courses in English or Spanish.

English Language Development Classes

These classes provide an orientation and survival English for students. In addition, students work on listening comprehension, speaking, reading, and writing skills. Levels III and IV present academic vocabulary and literature.

- E.L.D. I
- E.L.D. II
- E.L.D. III
- E.L.D. IV

Transitioning – ELD Level V

The following Structured English Immersion (S.E.I.) courses prepare students for success in school.

- English S.E.I. 9
- English S.E.I. 10
- English S.E.I. 11
- English S.E.I. 12

International Language

- Spanish For Spanish Speakers.
- Primary Language Literature 1
- Primary Language Literature 2

Academic Classes

The following academic classes are offered in Spanish or English using SEI teaching techniques designed to help second language students learn the content area concepts.

Social Studies

- World History 1 Primary Language
- World History 1 S.E.I.
- World History 2 Primary Language
- World History 2 S.E.I.
- U.S. History S.E.I.
- Government/Econ. S.E.I.

Science

- Life Science S.E.I.
- Academic Earth Science S.E.I.

Math

- Pre-Algebra S.E.I.
- Algebra 1 Primary Language
- Algebra 1 S.E.I.

Desarrollo del Idioma Inglés

Este programa ayuda a los estudiantes que están aprendiendo inglés como segundo idioma. Mientras están aprendiendo Inglés como segundo idioma, toman cursos académicos en español o en inglés en diseñados especialmente para ellos.

Inglés como segundo idioma (ELD)

En estos cursos enseñan a los recién llegados como hablar, leer y escribir en inglés.

E.L.D. I (2 horas)

E.L.D. II (2 horas)

E.L.D. III

E.L.D. IV

Transición – ELD V

Los siguientes cursos en Structured English Immersion (S.E.I.) preparan al alumno para el programa regular.

S.E.I. Inglés 9

S.E.I. Inglés 10

S.E.I. Inglés 11

S.E.I. Inglés 12

Materias académicas:

Los siguientes cursos se ofrecen en Español o en Inglés en cursos diseñados especialmente para el estudiante que todavía está aprendiendo el idioma Inglés.

Historia Mundial 1 (Español)

Historia Mundial 1 (Inglés)

Historia Mundial 2 (Español)

Historia Mundial 2 (Inglés)

Historia de los Estados Unidos (Inglés)

El Gobierno/Economía (Inglés)

Ciencias Marinas (Inglés)

Ciencias del Medio Ambiente (Inglés)

Algebra 1A (Español)

Algebra 1B (Español)

Algebra 1A (Inglés)

Algebra 1B (Inglés)

Curso 1 - Literatura (Español)

Curso 2 - Literatura (Español)

Salud

Español para alumnos de habla hispana

Ocupaciones de Oficina (R.O.P.) (11-12) – (Inglés)

**Para más información acerca de este programa,
favor de llamar al número 727-7284, ext. 72926.**

High School ELD Credit Policy

1. This policy affects all ELD I-IV students in grades 9-12.
2. All ELD level 1-4 students have two semesters to complete their current ELD level requirements. Students can only receive credit for two semesters per ELD level.
3. Any student not meeting exit criteria at the end of the second semester will receive an “I” (incomplete) as a final grade. A student must meet ELD course requirements and exit criteria in order to receive a passing grade and be placed at the next ELD level. If a student fails the ELD course requirements, but is able to meet exit criteria, his/her case should be reviewed individually by the ELD Coordinator and counselor to determine the appropriate ELD placement.
4. If a student has not met exit criteria and attends summer school and is able to meet exit criteria during the summer class, his/her incomplete grade will be changed to a passing grade. The student should then be placed in the next level of ELD for the upcoming school year. The student will receive elective credit for attending the ELD competency summer school class.
5. Students who do not meet exit level criteria during the ELD competency summer school class will receive elective credit, but their incomplete grade from the previous semester will not be changed.
6. A student who did not meet exit criteria during summer school, or who did not attend summer school and has not met exit criteria, will be placed in the same ELD level as the previous school year for the following semester. If the student meets all of the exit criteria during the first six weeks of the semester, his/her incomplete grade from the previous semester will be changed to a passing grade and the student will be placed in the next ELD level.
7. If a student is not able to meet exit criteria during the first six weeks, but is able to meet exit criteria and complete course requirements at the end of the semester, he/she will receive a passing grade and English/ELD credit. His/her incomplete grade from the previous semester, which has turned into an “F”, will not be factored into the student’s GPA, but it will appear on the transcript as an “F”.
8. If a student does not meet exit criteria at the end of the third semester, or subsequent semesters, he/she will receive an incomplete grade and the cycle described above will continue.
9. If a student continues to not meet exit criteria, he/she will remain in the same level of ELD. Students who haven’t met criteria after completing four semesters in the same ELD level should be referred to the counselor for academic interventions.

Policy on Credits for Students with Two Periods of ELD:

If a student is enrolled in two periods of ELD (Levels I and II), he/she will receive English credit for the period titled ELD I or II, and will receive elective credit for the additional period titled ELD Reading I or II

Sistema de Calificaciones para el programa ELD (Desarrollo del Idioma Inglés) Escuela de Segunda Enseñanza

Reglamentos de Crédito para las clases de ELD

1. Este reglamento afecta a todos los estudiantes en los niveles 1 al 4 del programa ELD en los grados 9 al 12.
2. Todos los estudiantes en los niveles 1 al 4 tendrán dos (2) semestres para completar los requisitos actuales del programa ELD. Los estudiantes pueden recibir crédito por dos semestres por cada nivel de ELD.
3. El estudiante que no llene los requisitos al terminar el segundo semestre recibirá una “I” (incompleto) como calificación final. El estudiante debe cumplir con todos los requisitos a fin de recibir una calificación aprobatoria y ser colocado en el siguiente nivel de ELD. Si el estudiante reprueba los requisitos del curso ELD, pero cumple con las evaluaciones del distrito, el expediente de él/ella debe ser revisado individualmente por el Coordinador de ELD y el consejero(a) de la escuela para determinar las clases apropiadas en el programa ELD.
4. Si el estudiante no ha cumplido con todos los requisitos al terminar el año escolar y asiste a la escuela de verano y pasa la clase (o clases), el grado incompleto de él/ella será cambiado por una calificación aprobatoria. El estudiante será colocado en el siguiente nivel de ELD para el próximo año escolar. El estudiante recibirá crédito electivo por asistir a las clases de capacidad de ELD durante el verano.
5. Los estudiantes que no llenen los requisitos en las clases de capacidad ELD durante el verano recibirán crédito electivo, pero su grado incompleto por el semestre anterior no cambiara.
6. El estudiante que no llene los requisitos durante las clases de verano, o que no asista a la escuela de verano será colocado en el mismo nivel de ELD el siguiente semestre donde estuvo el año anterior. Si el estudiante llena todos los requisitos durante las primeras seis semanas del primer semestre, el grado incompleto que recibió por el semestre anterior será cambiado por un grado aprobatorio y el estudiante será colocado en el siguiente nivel de ELD.
7. Si el estudiante no llena los requisitos durante las primeras seis semanas, pero aprueba los requisitos al terminar el semestre, él/ella recibirá un grado aprobatorio y crédito de Inglés/ELD. El grado incompleto de él/ella del semestre anterior, el cual se ha convertido en una “F”, no será calculado dentro del GPA (Promedio Académico) del estudiante, pero aparecerá en su informe de calificaciones como una “F”.
8. Si el estudiante no llenó todos los requisitos al final del tercer semestre, o semestres subsecuentes, él/ella recibirá una calificación incompleta y el ciclo descrito anteriormente continuará.

9. Si el estudiante continúa sin llenar los requisitos, él/ella permanecerá en el mismo nivel de ELD. Los estudiantes que no han logrado el criterio después de haber completado cuatro semestres en el mismo nivel de ELD deben ser referidos al consejero(a) de la escuela para recibir intervenciones académicas.

Política sobre los Créditos para Estudiantes con Dos Periodos de ELD:

Si un estudiante está inscrito en dos periodos de ELD (Niveles I y II), él/ella recibirá crédito en Inglés por el periodo titulado ELD I o II, y recibirá crédito electivo por el periodo adicional titulado Lectura ELD I o II.

GRADUATION OUTCOMES

RESPONSIBILITY:

- Produces quality work**
- Self-assesses work and actions**
- Display appropriate classroom behaviors**

COMMUNICATION IN ENGLISH:

- Communicates ideas clearly in standard written English**
- Communicates ideas clearly in standard spoken English**
- Comprehends and responds to materials written in standard English**
- Comprehends and responds to spoken standard English**

CRITICAL THINKING:

- Successfully applies problem solving skills**
- Examines issues from multiple perspectives**
- Accesses a variety of information sources including written, oral, visual, electronic, and quantified data**
- Organizes and applies information to solve problems and/or support positions**
- Integrates knowledge from various subjects**

KNOWLEDGE:

- Masters course content in all courses taken**

COLLABORATION:

- Cooperates with others to solve problems or produce products**

CONNECTIONS:

- Takes part in school and community life**

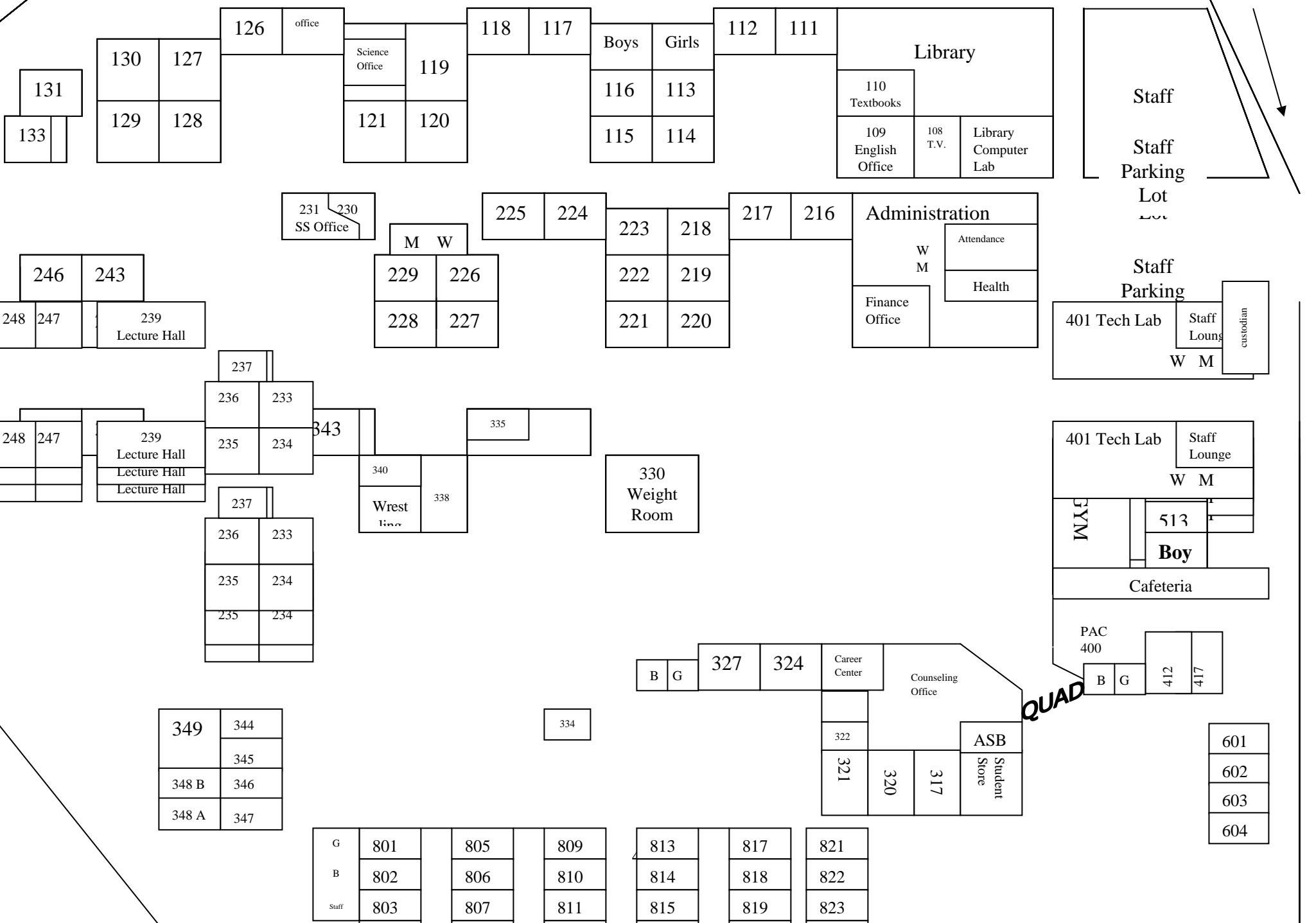
ADAPTABILITY:

- Identifies and adapts to changes in society**
- Prepares for current and future employment**
- Demonstrates ability to market self to employers**

Map of Rancho Buena Vista High School

Melrose

Longhorn Drive



QUAD

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Student Parking Lot

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Basketball Courts

Counseling Office

327 324 Career Center

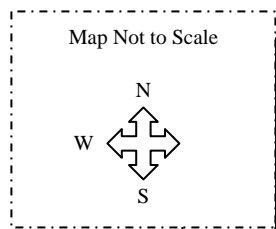
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Stadium

Tennis Courts

Baseball Field

Practice Fields



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Student Parking Lot

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Basketball Courts

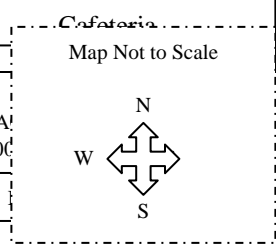
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Stadium

Tennis Courts

Baseball Field

Practice Fields



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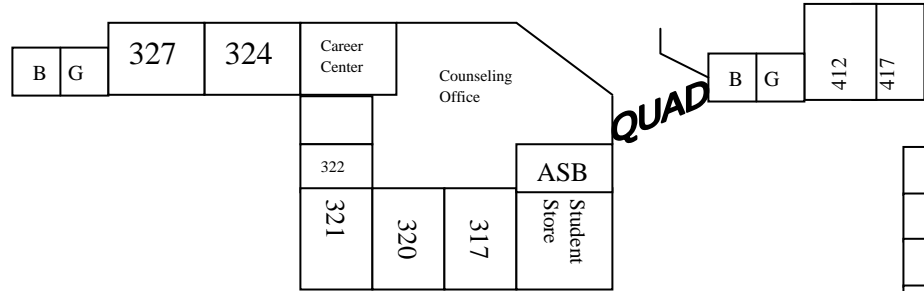
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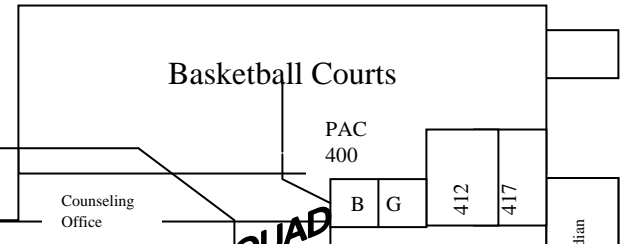
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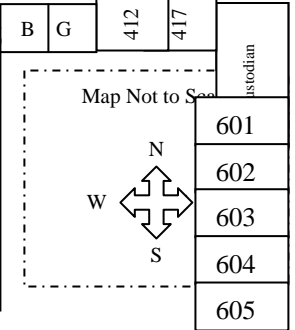
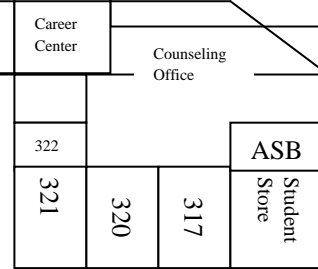
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Tennis Courts

Baseball Field

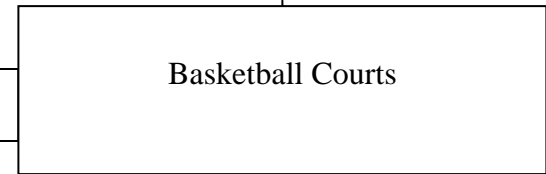


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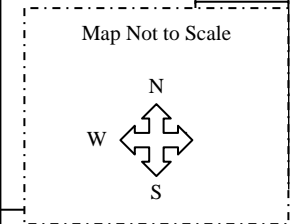
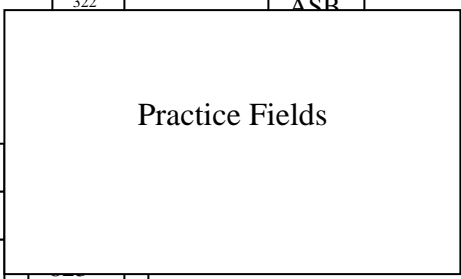


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Tennis Courts

Baseball Field



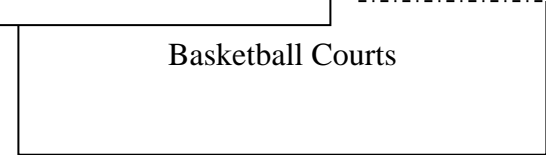
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Parking Lot