

Silverado High School

Course Descriptions Handbook



2015-2016

Table of Contents

Administrative and Counseling Staff	7
Graduation Requirements and Entrance Requirements for UC and CSU Systems	8
Education Equity	9
English Language Arts	10-17
Language Skills	10
Reading I (EDGE)/Reading II (EDGE)	10
English I	10
English I Honors	11
English II	11
English II Honors	11
English III	12
AP English III	12
Women's Literature	13
Shakespeare Tragedy and Comedy	13
English IV	14
AP English IV	14
CSU Reading and Writing	15
APEX I	15
APEX II	15
APEX III	16
APEX IV	16
Beginning Journalism	17
Advanced Journalism	17
English Language Development	18-19
Academic English	18
English I ELD	18
English II ELD	18
English III ELD	18
Mathematics	20-24
CAHSEE (Proficiency) Math	20
Consumer Math	20
Integrated Math I	20
Integrated Math I Honors	21
Integrated Math II	21
Integrated Math II Honors	21
Integrated Math III	22
Integrated Math III Honors	22
Pre-Calculus	22

AP Calculus AB	23
AP Calculus BC	23
Statistics CP	23
AP Statistics	23
APEX Math	24
Science	25-29
Earth Science	25
Life Science	25
Biology I	25
Biology I Honors	25
Anatomy and Physiology Honors	26
AP Biology II	26
Chemistry I	26
Forensic Science and Investigation	27
Chemistry I Honors	27
AP Chemistry II	27
Physics	28
Physics I Honors	28
AP Physics II	28
APEX Earth Science	28
APEX Biology	29
Social Science	30-33
Geography CP	30
World History	30
World History Honors	30
AP European History	31
U.S. History	31
AP U.S. History	31
Economics	32
AP Economics	32
American Government	32
AP American Government	32
APEX World History	33
APEX U.S. History	33
Psychology	33
Foreign Language	34-37
French I	34
French II	34
French III	34
French IV	35
Spanish I	35
Spanish for Spanish Speakers I	35
Spanish II	35
Spanish for Spanish Speakers II	36
Spanish III	36

Spanish IV	36
AP Spanish IV	37
AP Spanish V	37
Visual and Performing Arts	38-43
Painting/Drawing	38
Art I	38
Art II	38
Art III	38
AP Studio Art	39
Direct Studio Art	39
Sculpture	39
Ceramics I	40
Ceramics II	40
Photo I	40
Photo II	40
Choir I	41
Choir II	41
Choir III	41
Beginning Guitar	41
Guitar	42
Band II	42
Drama I	42
Drama II, III, IV (Advanced)	42
Physical Education	44-48
Beginning PE	44
Advanced PE: Competitive Team	44
Advanced PE: Aerobics	44
Advanced PE: Dance	45
Advanced PE: Basketball	45
Advanced PE: Weight Training	45
PE Athletics Boys Baseball	45
PE Athletics Girls Softball	46
PE Athletics Boys Basketball	46
PE Athletics Girls Basketball	46
PE Athletics Football	46
PE Athletics Soccer	47
PE Athletics Tennis	47
PE Athletics Track	47
PE Athletics Volleyball	47
PE Athletics Wrestling	48
Career Technical Education	49-56
Military Science	49
Youth Law	49
Business Law	50
Introduction to Health Careers	50

Medical Terminology I (ROP)	50
Emergency First Responder (ROP)	50
Medical Assisting (ROP)	51
Medical Assisting Review (ROP)	51
Bakery Occupations (ROP)	51
Foods/Culinary Arts I	52
Advanced Foods/Culinary Arts II	52
Gourmet Foods/Culinary Arts III	52
Fashion Sewing	52
Advanced Fashion Sewing	53
Developmental Psychology of Children	53
Careers with Children	53
Advanced Careers with Children	54
Computers I	54
Computers II	54
Exploring Graphic Arts/Yearbook (ROP)	55
Exploratory Work Experience	55
General Work Experience	55
Other Electives	57-59
AVID I	57
AVID II	57
AVID III	57
AVID IV Senior Seminar	58
AVID Tutor	58
Leadership	59
Teacher's Aide	59
Special Education	60-67
Careers/Vocations	60
Study Skills	60
English (Severely Handicapped)	60
English I XP	61
English II XP	61
English III XP	61
English IV EP (Independent)	62
English IV XP	62
Arithmetic (Severely Handicapped)	62
Algebra IA XP	62
Algebra IB XP	63
Algebra I XP	63
Science (Severely Handicapped)	63
Life Science XP	64
Earth Science XP	64
Social Studies (Severely Handicapped)	64
Geography XP	65
World History XP	65
U.S. History XP	65

Economics XP	65
American Government XP	66
Modified PE (Autism Class)/Modified PE (Severely Handicapped)	66
Health	66
Arts and Crafts ZP	66
Independent Studies	67

Administrative and Counseling Staff

Please feel free to contact an administrator or counselor if you have any questions.

Administrators:

Heather Conkle, Principal	Ext. 21114
Frankie Alvarado, Asst. Principal (Grade 9)	Ext. 22120
Carlos Cerna, Asst. Principal (Grades 11 and 12)	Ext. 25213
James Stotlar, Dean of Students (Grade 10)	Ext. 25119

Counselors:

John Pinkerton	A-GAR (10 th -12 th)	Ext. 25218
Vicki Mullins	GAS- N (10 th -12 th)	Ext. 25217
Fred Dearborn	O-Z (10 th -12 th)	Ext. 25216
Victoria Gutierrez	9 th Grade/Intervention Counselor	Ext. 22117

**COMPARISON OF SILVERADO HIGH SCHOOL REQUIREMENTS AND
ENTRANCE REQUIREMENTS FOR THE UC AND CSU SYSTEMS**

Subject	Graduation Requirements For Silverado High School	Entrance Requirements for Universities of California (A-G Requirements)	Entrance Requirements for California State Universities (A-G Requirements)
Social Science	3 years (30 units); 10 units of World History, 10 units of US History, 5 units of American Government, 5 units of Economics	2 years; 1 year of World History, 1 year of US History or ½ year of US History and ½ year of American Government (Requirement A)	Same as UC
English	4 years (40) units; no more than 10 units in any combined semester English elective	4 years of college preparatory courses (Requirement B)	Same as UC
Mathematics	3 years (30 units); no more than 10 units in any cross credit math course; completion of Algebra I or Integrated Math equivalent	3 years which must be Algebra I, Geometry, Algebra II or higher level (4 years recommended) or Integrated Math (equivalent pending) (Requirement C)	Same as UC
Science	2 years (20 units); 10 units of living science, 10 units of non-living science	2 years of <u>lab science</u> from choices: Biology, Chemistry, Physics (3 years recommended) (Requirement D)	Same as UC
Foreign Language	See Fine Arts	2 years of same language (3 years recommended) (Requirement E)	Same as UC, except students with competency in a language other than English may qualify for exemption
Fine Arts	1 year (10 units): combination of courses in Art, Drama, Music or 1 year of same Foreign Language	1 year of an a-g approved fine or performing arts course currently offered at Silverado (Requirement F)	Same as UC
Physical Education	2 years (20 units) of Physical Education; must be enrolled in Beginning PE as a freshman (Athletic PE as a 9 th grader only counts towards elective credit)	None	None
Other Courses	70 units of other courses required (in addition to the 150 units listed above)	1 year of college preparatory courses from the following: English, Advanced Mathematics, Laboratory Science, Advanced Foreign Language, Social Science, Advanced Visual or Performing Arts (Requirement G)	1 year selected from English, Advanced Mathematics, Social Science, Advanced Foreign Language, Advanced Visual or Performing Arts
ADDITIONAL INFORMATION	4 years (220 units) completed as described above and pass the California High School Exit Exam in both English Language Arts and Mathematics	All classes must be completed with grades of 'C' or better and must be college preparatory or higher	All classes must be completed with grades of 'C' or better and must be college preparatory or higher

- University of California requests experience in Community Service, Athletics, Music, ASB, and/or School Clubs
- University of California requires SAT I or ACT.
- California State University requires SAT I or ACT.

Education Equity

**“This program is available to all persons without regard to actual or perceived ancestry, age, color, disability, gender, gender identity, gender expression, nationality, race, or ethnicity, religion, sex, sexual orientation or association with a person or a group with one or more of these actual or perceived orientations.”
(Ed Code 200,220,260)**

English Language Arts

The English Language Arts curriculum, aligned with the California English Common Core Standards, focuses on reading, writing, listening, and speaking skills. The courses are sequenced so that the knowledge and skills acquired in each course prepare students for the knowledge and skills to be learned in each sequential course. Students must earn 40 units of English Language Arts credit (English I, English II, English III, and English IV) for graduation and must pass the California High School Exit Exam (CAHSEE) in English Language Arts.

Language Skills

Recommendation: None

Grade Level: 11-12

UC/CSU Requirement: No

Textbooks:

Course Number: 2010

Course Length: One Year

NCAA Approved: No

This course is designed for the junior or senior who needs supplemental study, reading, reading comprehension, grammar, and writing skills needed to ensure success on the exam. In addition to daily activities to enhance skills, students will take practice tests in order to familiarize themselves with both the pacing and the format of the exam. *Elective credit will be given for this course.*

Reading I (EDGE)

Reading II (EDGE)

Recommendation: Per IEP: placement in EDGE 1 and EDGE 2 are determined by teacher recommendation, reading grade level, and the EDGE placement exam

Grade Level: 9-10

UC/CSU Requirement: No

Textbooks:

Course Number: 1032

Course Number: 1034

Course Length: One Year

NCAA Approved: No

The Reading Class is designed to be coupled with English I for students who are currently reading below grade level and need supplementary support in this subject area. Placement for the course is determined by three factors: 1) California State Eighth Grade Language Arts Examination score; 2) Recommendation/referral from eighth grade counselor or Language Arts teacher; and 3) Beginning of ninth grade year Language Arts Diagnostic Assessment. Students will receive instruction in reading techniques, vocabulary building, processing information, and organization skills. Students who demonstrate significant growth may test out of the course at semester. *Elective credit will be given for this course.*

English I

Recommendation: None

Grade Level: 9

UC/CSU Requirement: B

Textbooks: Literature and Language Arts, 3rd Course, Holt, Reinhart and Winston, 2003; Holt

Handbook, 3rd Course, Holt, Reinhart and Winston, 2003 plus core literature texts selected in accordance

Course Number: 2112

Course Length: One Year

NCAA Approved: Yes

with state curriculum expectations and guidelines

This course places emphasis on fundamental language skills: reading, writing, speaking, listening, viewing, and presenting. An emphasis on vocabulary and composition skills will be an on-going part of the program. The course includes studies of various literary genres: short story, poetry, novel, drama, and non-fiction. The development of critical reading and critical writing skills is a major emphasis of the course.

English I Honors Program

Course Number: 2115

Recommendation: Summer reading assignment recommended

Grade Level: 9

Course Length: One Year

UC/CSU Requirement: B

NCAA Approved: Yes

Textbooks: Literature and Language Arts, 3rd Course, Holt, Reinhart and Winston, 2003; Holt Handbook, 3rd Course, Holt, Reinhart and Winston, 2003 plus core literature texts selected in accordance with state curriculum expectations and guidelines

This course covers all materials listed for English I. Students will study works from various genres and develop and strengthen interpretive, critical thinking, and analytical skills. Students will write in-depth essays analyzing literature.

English II

Course Number: 2142

Recommendation: None

Grade Level: 10

Course Length: One Year

UC/CSU Requirement: B

NCAA Approved: Yes

Textbooks: Literature and Language Arts, 4th Course, Holt, Reinhart and Winston, 2003; Holt Handbook, 4th Course, Holt, Reinhart and Winston, 2003 plus core literature texts selected in accordance with state curriculum expectations and guidelines

Students who enroll in this college preparatory course will participate in advanced grammar, vocabulary, reading, and writing practices. Students will learn to analyze and critique major and minor works in world literature, through discussion and formal writing assessments. Through literary analysis, the students will examine the style and structure of the work, as well as the writer's diction, language, imagery, and use of detail. The aim of this course is to aid students in English syntax and comprehension for future success. An aggressive approach to this course is necessary in order to succeed. Further, students are prepared to pass the CAHSEE for the California state diploma.

English II Honors Program

Course Number: 2145

Recommendation: Students earned a "B" in English I HP and/or teacher recommendation if no Honors Program

Grade Level: 10

Course Length: One Year

UC/CSU Requirement: B

NCAA Approved: Yes

Textbooks: Literature and Language Arts, 4th Course, Holt, Reinhart and Winston, 2003; Holt Handbook, 4th Course, Holt, Reinhart and Winston, 2003 plus core literature texts selected in accordance with state curriculum expectations and guidelines

English II HP is a course for the college bound sophomore who wishes to prepare critical thinking skills and study habits needed to be successful in college. Outside of class reading is required, as much of the longer class readings are assigned as homework. Therefore, students must be able to read and write and study independently outside of school, as well as in the classroom. Students will learn to support their ideas with sources while using the MLA format, and to back up their ideas and statements when developing an argument or thesis. Students will observe and learn to use rhetorical features--like diction, syntax, organization and imagery--to build effective arguments and to communicate effectively, as they become increasingly aware of their audience and how this affects their strategies. Literature will present challenging themes and require students to show an understanding of irony, symbol, and satire as they read works such as Julius Caesar, Lord of the Flies, Brave New World, Night, and Oedipus Rex. Emphasis will be on forming ideas in response to literature and understanding literary features. Students will also work on finding support for their ideas in the text, a skill that will continue to be developed as they progress through other college preparatory English classes.

English III

Course Number: 2172

Recommendation: None

Grade Level: 11

Course Length: One Year

UC/CSU Requirement: B

NCAA Approved: Yes

Textbooks: Literature and Language Arts, 5th Course, Holt, Reinhart and Winston, 2003; Holt Handbook, 5th Course, Holt, Reinhart and Winston, 2003 plus core literature texts selected in accordance with state curriculum expectations and guidelines

The English III American Literature course covers representative literary works from the foundations of the American colonies through the World War I and World War II eras. Several types of genre, from basic letters to well-crafted essays, represent a fairly diverse understanding of the time periods in which they were written. Both the prose and the poetry in this course have been chosen to engage students in understanding how the United States' literature became its own, rather than a duplicate of European style writings. Students are also expected to improve their writing through different forms of essays (narrative, expository, persuasive, etc.), to not only understand the concepts learned, but also apply the knowledge learned into their own writing. Besides understanding the basic concepts of grammar like the parts of speech, multiple types of phrases, and sentence construction, students must utilize their grammar proficiency to improve their writing. Assignments and projects will require students to develop and apply critical thinking, analytical writing skills, and an understanding that further prepares students for the CSU English Placement Test.

Advanced Placement English III – AP Language and Composition

Recommendation: Students must earn a “B” or higher in English II HP, or a “B” or better in English II and teacher recommendation

Course Number: 2175

Requirement: Students are required to complete a summer project and pay a fee for the Advanced Placement Exam.

Grade Level: 11

Course Length: One Year

UC/CSU Requirement: B

NCAA Approved: Yes

Textbooks: : Literature and Language Arts, 5th Course, Holt, Reinhart, 2003; Holt Handbook, 5th Course, Holt, Reinhart, 2003 plus core literature texts selected in accordance with state curriculum expectations and guidelines

The Advanced Placement Language and Composition course is sanctioned by the College Board as providing students with a college level experience that will prepare them for the AP exam in May. Students will be engage in a rigorous curriculum that focuses on college level reading, in addition to developing critical thinking skills, and literary and composition analysis. Further, students will participate in writing workshops that hone analytical, persuasive, and argumentation skills, while instructing students to work with various modes of development, literary devices, and rhetorical appeals and strategies. Students will become skilled readers of American prose written in various periods, disciplines, and rhetorical contexts and skilled writers who compose for a variety of purposes and audience expectations. Students write effectively and confidently in a number of forms – narrative, exploratory, expository, and argumentative. The desired goals are the effective use of language and the organization of ideas in a clear, coherent and persuasive way, as well as the perceptive understanding of sophisticated masterpieces of American Literature. This course may be offered pending sufficient enrollment.

Women’s Literature

Course Number: 2264

Recommendation: None

Grade Level: 11-12

Course Length: One Year

UC/CSU Requirement: B

NCAA Approved: Yes

Textbooks: The Awakening, Kate Chopin, Bant and Dover, 1985 and 1993; Like Water from Chocolate, Laura Esquivel, Anchor, 1989; The Bluest Eye, Toni Morrison, Penguin, 1994; The House of the Spirits, Isabelle Allende, Permabound, 1995; The Bell Jar, Sylvia Plath, Harper Collins, 2005; The Handmaid’s Tale, Margaret Atwood, Permabound, 1998; My Antonia, Willa Cather, McDougal Littell and Perma-bound, 1994 and 1996

Students will study women’s literature from the 19th Century into the 20th Century. Students will explore, comprehend and evaluate the philosophical, political, religious, ethical and social influences of a historical period of women’s literature through listening, speaking, reading and writing.

This course meets the English III or the English IV graduation requirement.

Shakespeare Tragedy

Course Number: 2272

Shakespeare Comedy

Course Number: 2274

Recommendation: None

Grade Level: 11-12

Course Length: One Semester each

UC/CSU Requirement: B

NCAA Approved: Yes

Textbooks: Anthony and Cleopatra, Simon and Schuster, 2005; Hamlet, McDougal Littell, Othello, Dover, 1993; King Lear, Dover, 1994; Midsummer Night’s Dream, McDougal Littell, 1992, 1993 and 2003; Measure for Measure, Pocket, 2005; Much Ado About Nothing, Penguin and Dover, 1994 and 1999; Taming of the Shrew, Penguin, Washington, and Dover, 1970, 1992 and 1997

The universal appeal of Shakespeare's genius continues to reverberate globally centuries after his parting. Though this appeal is in part due to his poetic innovation and craft, it is equally due to his prophetic sense of the human heart and spirit. This literature course will acquaint the student with Shakespeare's craft and voice of humanity by deeply investigating his tragedies in the fall semester, and his comedies and his romances in the spring semester. Through historical, socio-cultural, and philosophical considerations, students will research, read, and correlate these aspects while rooting themselves in the Bard's poetic craftsmanship, "wordsmithing", and dramatic innovation. The course

encourages students to develop their own opinions about the Shakespeare's work, to be unafraid to analyze and question it, and to discuss where they think it does or does not 'work' for them. In this way students may discover for themselves new plays, new meanings in old favorites, and new perspectives through critical opinions they relate to or disagree with. These studies will help each student to develop their own personal yet informed view on whether Shakespeare's language, imagery and dramatic art have been over-praised since his death, or whether they agree with Ben Jonson's declaration that Shakespeare was 'not for an age, but for all time'. Last but certainly not least, students will have the opportunity to attend two professional Shakespearean productions at A Noise Within, Shakespeare Theatre in Pasadena Ca.

These courses meet the English IV graduation requirement.

English IV

Course Number: 2212

Recommendation: None

Grade Level: 12

Course Length: One Year

UC/CSU Requirement: B

NCAA Approved: Yes

Textbooks: Literature and Language Arts, 6th Course, Holt, Reinhart and Winston, 2003; Holt Handbook, 6th Course, Holt, Reinhart and Winston, 2003 plus core literature texts selected in accordance with state curriculum expectations and guidelines

English IV is a college preparatory course focusing on the English language through the written and spoken word. The class will accomplish this through the lens of British Literature and writings from ancient to modern times. Students will gain an understanding of the MLA format as it pertains to both multiple source and single source essays. Students will be expected to complete a Senior Research Project plus various written and oral assignments.

Advanced Placement English IV – AP Composition and Literature

Recommendation: Students must earn a "B" or higher in English II HP, and/or a teacher recommendation

Course Number: 2215

Requirement: Students are required to complete a summer project and pay a fee for the Advanced Placement Exam.

Grade Level: 12

Course Length: One Year

UC/CSU Requirement: B

NCAA Approved: Yes

Textbooks: Perrine's Literature: Structure, Sound and Sense, Harcourt Brace Jovanovich, 2001

AP Composition and Literature is a course intended to prepare seniors for the AP Composition and Literature test in particular, and college in general. Students passing the AP Composition and Literature test in May will receive college credit from most colleges and universities. Because of the amount of material covered, students must have a willingness to work and study independently to prepare class assignments and to prepare for class activities. This course has an emphasis on British literature, and students will read through genres like satires, sonnets, plays, novels, and lyrical verse, as well as through literary periods like the Middle Ages, the Restoration, and the Romantic and Victorian eras. Students will be expected to support their arguments with examples from texts and research materials, using MLA documentation, and to imitate and draw from writers and examples as they write their own creative prose, poetry, drama—and engage in their own sketching. Literary and rhetorical features of literature are emphasized, with a focus on interpretation and analysis of poetry and prose. Students will

be expected to do both close reading of challenging passages as well as survey novels and longer dramatic and poetic works while interpreting and reflecting on these writings. AP Composition and Literature is a challenging course that is only for those committed to working hard; it is also a class that is designed to give students many foundational skills for college academic courses. This course may be offered pending sufficient enrollment.

CSU Expository Reading and Writing

Course Number: 2254

Recommendation: A grade of C or higher in English III or recommendation from previous English instructor, moderate critical thinking ability, fair ability with use of language/syntax. Students who choose this course must be college bound.

Grade Level: 12

Course Length: One Year

UC/CSU Requirement: B

NCAA Approved: Yes

Textbooks: CSU Expository Reading and Writing Course: Semester 1 and 2 Course of Study Binders, Second Edition, California State University, 2008

The purpose of this course is to improve a student's writing and thinking ability for college level writing. Students who take this course are excused from the English college placement tests and should be able to enter a college level English course without remediation. The course focuses on examining rhetoric; using several articles to form an argument and then supporting that argument. Topics range from fast food to life after high school. Second Semester involves novels such as 1984, Into the Wild, Brave New World, and The Left Hand of Darkness.

APEX English I

Course Number: 2112 Web

Recommendation: None

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: B

NCAA Approved: Pending

Textbooks: Web-based Program

Introduction to Literature and Composition is a course that covers literature study, reading, writing, and language. Students read literature from around the world, including the following genres: short story, poetry, memoir, autobiography, drama, and epic. They read examples of informational writing, such as a letter, Web site, magazine article, newspaper article, speech, editorial, and movie or book review. Along the way, they acquire and practice reading skills and strategies that are directly applicable to these literary and informational reading materials. Summaries and annotations support fluency and comprehension of all reading material. Robust scaffolding in the form of process guides and graphic organizers helps reluctant writers to internalize strategies and develop composition skills. Select activities target text-handling skills and promote improved performance on commonly assessed literary analysis and response standards. Study sheets support engagement with direct instruction and develop note-taking and study skills. In addition, students develop and practice writing and language skills. They employ the writing process to create narrative, expository, and persuasive compositions.

APEX English II

Course Number: 2142 Web

Recommendation: 9th Grade English

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: B

NCAA Approved: Pending

Textbooks: Web-based Program

Critical Reading and Effective Writing is a course that develops both academic and life skills. Concepts are presented in creative and lively ways that reinforce learning goals and engage students. Literary selections include short fiction and poetry from around the globe, modern drama works, and a contemporary novel. Nonfiction selections feature historical correspondence, diaries, logs, and famous courtroom arguments. Life reading skills target forms, applications, and work-related communication. Grammar review and vocabulary development are included in every unit. Summaries and annotations support fluency and comprehension of all reading material. Robust scaffolding in the form of process guides and graphic organizers helps reluctant writers to internalize strategies and develop composition skills. Select activities target text-handling skills and promote improved performance on commonly assessed literary analysis and response standards. Study sheets support engagement with direct instruction and develop note-taking and study skills. The writing program builds confidence in young writers by targeting control of organization, effective sentences, and word choice.

APEX English III

Recommendation: 10th Grade English

Grade Level: 9-12

UC/CSU Requirement: B

Textbooks: Web-based Program

Course Number: 2172 Web

Course Length: One Year
NCAA Approved: Pending

American Literature is a literature and composition course offering organized as a survey of American literature. It can stand alone as a complete year of general study in English without a specific prerequisite, but its modular design allows flexibility in how the program is used in the classroom; teachers may use a single unit, lesson, or activity to supplement regular class content. The course builds literary and communication skills, including reading, writing, language appreciation and aesthetics, listening and speaking, viewing and representing, and research. Within these general topic areas, special emphasis is placed on writing expository, research, and creative compositions; honing critical and analytic skills through close readings of literary, historical, expository, and functional documents; using context strategies and an understanding of etymology to build vocabulary; and practicing communication skills. Reading selections cover a variety of genres and voices in literature and expository prose. Students read a survey of American literature from colonial to contemporary eras. They learn and practice workplace communication skills in special activities. Finally, students practice gathering, evaluating, synthesizing, presenting, and documenting information in a unit dedicated to writing research reports. Summaries and annotations support fluency and comprehension of all reading material. Robust scaffolding in the form of process guides and graphic organizers helps reluctant writers to internalize strategies and develop composition skills. Select activities target text-handling skills and promote improved performance on commonly assessed literary analysis and response standards. Study sheets support engagement with direct instruction and develop note-taking and study skills.

APEX English IV

Recommendation: 11th Grade English

Grade Level: 9-12

UC/CSU Requirement: B

Textbooks: Web-based Program

Course Number: 2212 Web

Course Length: One Year
NCAA Approved: Pending

British and World Literature is a streamlined survey of British literature that illustrates the origins of English-language literature and reflects its reach beyond the British Isles. The course is standards-based. Each activity correlates to state standards in six core areas: reading, writing, language (appreciation and aesthetics), listening and speaking, viewing and representing (including media literacy), and research. The course gives students meaningful practice in fundamental literacy skills while introducing them to classics of British and world literature. Throughout the course, students are encouraged to think and respond independently, critically, and creatively to the subject matter, whether it's a work of literature, a piece of nonfiction writing, or a media work. The course emboldens students to approach these works — both on their own terms and within a larger context — while providing them with the tools and encouragement they need in order to do so. Summaries and annotations support fluency and comprehension of all reading material. Robust scaffolding in the form of process guides and graphic organizers helps reluctant writers to internalize strategies and develop composition skills. Select activities target text-handling skills and promote improved performance on commonly assessed literary analysis and response standards. Study sheets support engagement with direct instruction and develop note-taking and study skills.

Beginning Journalism

Recommendation: Good writing skills

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Number: 1612

Course Length: One Year

NCAA Approved: No

This course is designed to provide opportunities for students to engage in an in-depth examination of Journalism and the news writing process using a digital format. Students will engage in discussion and complete classwork that will improve their writing and awareness of events unfolding at school and in their community. Students will be responsible for the planning, design, and publication of the school newspaper. This production process will involve feature writing, photography and design. Fundraising and participation in after school hours work sessions will constitute a major portion of the production. Good writing skills and a working knowledge of grammar are required.

Advanced Journalism

Recommendation: Beginning Journalism or teacher recommendation and interview with the current instructor

Grade Level: 10-12

UC/CSU Requirement: G

Textbooks:

Course Number: 1622

Course Length: One Year

NCAA Approved: No

Advanced Journalism is designed to provide opportunities for students to engage in an in-depth examination of Journalism and the news writing process using a digital format. Students are responsible for the planning, design, and publication of the school newspaper. This production process will involve feature writing, photography, and business management. Students may engage in leadership positions as editors and staff managers, allowing them to experience leadership roles in a classroom environment. As leaders, they will set deadlines, edit peer's work, determine content, and manage a budget. Extra time outside of class may be required to produce a successful newspaper.

English Language Development

English Language Learners are placed within the English Language Development (ELD) courses as determined by their CELDT levels. Students may change courses within a school year if deemed necessary or appropriate based on a change in the student's CELDT level or academic progress.

Academic English

Recommendation: None

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Number: 2418

Course Length: One Year

NCAA Approved: No

Academic English is a support course for LTEL students designed to ensure proficiency in the academic language vital to success in school. It provides students with instructional routines to build high-utility academic vocabulary, daily opportunities for academic speaking, listening, and writing, and language forms for speaking and writing.

Elective credit will be given for this course.

ELD I

Recommendation: CELDT qualifying score

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks: Edge Program A: Reading, Writing and Language, Hampton Brown, 2009

Course Number: 2412

Course Length: One Year

NCAA Approved: No

This course is designed to introduce basic English vocabulary and communication skills to non-English speaking students. Emphasis is placed on experiential learning. Students progress through the comprehension and early oral language production stages of language acquisition. ELD I consists of a two-period block of classes in which the student will develop listening, speaking, reading and writing skills necessary to communicate in basic English.

ELD II

Recommendation: CELDT qualifying score

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks: Edge Program B: Reading, Writing and Language, Hampton Brown, 2009

Course Number: 2414

Course Length: One Year

NCAA Approved: No

This course is designed to expand on the vocabulary and English skills learned in ELD I. Ideally, ELD II consists of a two-period block at the high school level. Reading and comprehension are emphasized and include idiomatic expressions and slang.

ELD III

Recommendation: CELDT qualifying score

Grade Level: 9-12

Course Number: 2416

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks: Edge Program C: Reading, Writing and Language, Hampton Brown, 2009

This advanced course will refine skills learned in ELD I and ELD II, and will emphasize reading and writing in an academic setting, using academic vocabulary. Reading will be in American and English Literature, using unabridged excerpts and abridged versions. Writing will emphasize complete, grammatically correct sentences and paragraphs. Written reports and essays on topics related to the readings will be assigned. The course is taught within a two-period block.

Mathematics

The mathematics curriculum is aligned with the California Mathematics Common Core Standards. The courses are sequenced so that the knowledge and skills acquired in each course prepare students for the knowledge and skills to be learned in each sequential course. Students must earn 30 units of mathematics credit for graduation (completion of Algebra I required) and must pass the California High School Exit Exam (CAHSEE) in mathematics.

CAHSEE (Proficiency) Math

Course Number: 0151

Recommendation: Students have not passed the CAHSEE exam

Grade Level: 11-12

Course Length: One Semester

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

This course is designed for those students struggling to pass the California High School Exit Exam (CAHSEE). Students will develop and practice the skills from all math topics necessary to pass the CAHSEE. These topics include but are not limited to: linear functions, simplifying expressions, graphing, geometrical shapes and proofs, exponents, and other math topics from Algebra and basic Geometry.

Consumer Math

Course Number: 3216

Recommendation: Student must have passed Algebra I/Integrated Math I, CAHSEE, and be on track for graduation

Grade Level: 11-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks: Mathematics with Business Applications, Glencoe, 2007

This course is designed to help students develop competencies in mathematics for business and personal use. Students will begin with a basic math review and use these skills in real-life problem-solving. They will learn how to compute gross and net income, maintain a checking and savings account, fill out tax forms, determine interest payments on credit, and other recordkeeping functions. The focus is on consumer-related issues.

Integrated Math I

Course Number: 3711

Recommendation: None

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: C

NCAA Approved: Yes

Textbooks: Holt California Algebra I, Holt, 2008;

The intent of the mathematics requirement is to enable students to develop the ability to think mathematically as well as to provide background and skills for classes and disciplines with specific mathematical content. Integrated Math combines key concepts from Algebra I, Geometry and Algebra II. This is a view that mathematics makes sense: it offers ways of understanding and thinking; and it is not just a collection of definitions, algorithms and/or theorems to memorize and apply.

Integrated Math I Honors Program

Course Number: 3714

Recommendation: Teacher Recommendation

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: C

NCAA Approved: Yes

Textbooks: Holt California Algebra I, Holt, 2008;

The intent of the mathematics requirement is to enable students to develop the ability to think mathematically as well as to provide background and skills for classes and disciplines with specific mathematical content. Integrated Math combines key concepts from Algebra I, Geometry and Algebra II. This is a view that mathematics makes sense: it offers ways of understanding and thinking; and it is not just a collection of definitions, algorithms and/or theorems to memorize and apply. Honors courses provide both breadth and depth of exploration in the subject area, developing writing, research, and analytical skills. The courses will offer content and/or experience that are demonstrably more challenging than what is offered through the regular college preparatory courses in the same field.

Integrated Math II

Course Number: 3712

Recommendation: Integrated Math I with “C” or better

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: C

NCAA Approved: Yes

Textbooks: Holt California Algebra I, Holt, 2008; Holt California Geometry, Holt, 2008

The intent of the mathematics requirement is to enable students to develop the ability to think mathematically as well as to provide background and skills for classes and disciplines with specific mathematical content. Integrated Math combines key concepts from Algebra I, Geometry and Algebra II. This is a view that mathematics makes sense: it offers ways of understanding and thinking; and it is not just a collection of definitions, algorithms and/or theorems to memorize and apply.

Integrated Math II Honors Program

Course Number: 3715

Recommendation: Honors Integrated Math I with “C” or better or teacher recommendation

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: C

NCAA Approved: Yes

Textbooks: Holt California Algebra I, Holt, 2008; Holt California Geometry, Holt, 2008

The intent of the mathematics requirement is to enable students to develop the ability to think mathematically as well as to provide background and skills for classes and disciplines with specific mathematical content. Integrated Math combines key concepts from Algebra I, Geometry and Algebra II. This is a view that mathematics makes sense: it offers ways of understanding and thinking; and it is not just a collection of definitions, algorithms and/or theorems to memorize and apply. Honors courses provide both breadth and depth of exploration in the subject area, developing writing, research, and analytical skills. The courses will offer content and/or experience that are demonstrably more challenging than what is offered through the regular college preparatory courses in the same field.

Integrated Math III

Course Number: 3713

Recommendation: Integrated Math II with “C” or better

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: C

NCAA Approved: Yes

Textbooks: Holt California Algebra I, Holt, 2008; Holt California Geometry, Holt, 2008; Holt California Algebra II, Holt, 2008

The intent of the mathematics requirement is to enable students to develop the ability to think mathematically as well as to provide background and skills for classes and disciplines with specific mathematical content. Integrated Math combines key concepts from Algebra I, Geometry and Algebra II. This is a view that mathematics makes sense: it offers ways of understanding and thinking; and it is not just a collection of definitions, algorithms and/or theorems to memorize and apply.

Integrated Math III Honors Program

Course Number: 3716

Recommendation: Honors Integrated Math I with “C” or better or teacher recommendation

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: C

NCAA Approved: Yes

Textbooks: Holt California Algebra I, Holt, 2008; Holt California Geometry, Holt, 2008; Holt California Algebra II, Holt, 2008

The intent of the mathematics requirement is to enable students to develop the ability to think mathematically as well as to provide background and skills for classes and disciplines with specific mathematical content. Integrated Math combines key concepts from Algebra I, Geometry and Algebra II. This is a view that mathematics makes sense: it offers ways of understanding and thinking; and it is not just a collection of definitions, algorithms and/or theorems to memorize and apply. Honors courses provide both breadth and depth of exploration in the subject area, developing writing, research, and analytical skills. The courses will offer content and/or experience that are demonstrably more challenging than what is offered through the regular college preparatory courses in the same field.

Pre-Calculus

Course Number: 3652

Recommendation: “C” or higher in Algebra II and Geometry/Integrated Math II and III

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: C

NCAA Approved: Yes

Textbooks: Precalculus: A Graphing Approach, Holt, 2008

This course is designed to build on Algebra II and Geometry concepts and to prepare the students to go on to Calculus. It develops advanced algebra skills such as systems of equations, advanced polynomials, imaginary and complex numbers, quadratics non-linear graphing, quadratics, non-linear graphing, exponentials/logarithms, sequences/series, radical functions and a thorough study of Trigonometry.

Advanced Placement Calculus AB

Course Number: 3655

Recommendation: "C" or better in Pre-Calculus or a "B" or better in Algebra II/Integrated Math III

Grade Level: 10-12

UC/CSU Requirement: C

Textbooks: Calculus of a Single Variable, 8th Edition, Houghton Mifflin, 2008

Course Length: One Year

NCAA Approved: Yes

This course covers college level studies in Calculus including Limits, Derivatives, and Integration concepts and their applications. It also covers slope fields and differential equations. AP Calculus prepares the student for the Calculus AB test where a student can get 1/3 to 2/3 of a year of college credit depending on their score and the college they will attend. This course may be offered pending sufficient enrollment.

Advanced Placement Calculus BC

Course Number: 3657

Recommendation: Advanced Placement Calculus AB

Grade Level: 11-12

UC/CSU Requirement: C

Textbooks: Calculus of a Single Variable, 8th Edition, Houghton Mifflin, 2008

Course Length: One Year

NCAA Approved: Yes

This course reviews and expands on the topics from Calculus AB. Also, it includes calculus studies for series, conics, polar and parametric. AP Calculus prepares the student for the Calculus BC test where a student can get 1/3 to a full year if college credit depending on their score and the college they will attend. This course may be offered pending sufficient enrollment.

Statistics CP

Course Number: 3674

Recommendation: "C" or better in Algebra I, Geometry, Algebra II/Integrated Math I, II, III; Pre-Calculus is optional

Grade Level: 10-12

UC/CSU Requirement: C

Textbooks: Statistics Through Application, W. H. Freeman and Co., 2005

Course Length: One Year

NCAA Approved: Yes

This course is designed to prepare students for the college course "Introduction to Probability and Statistics" which includes collecting, analyzing, and drawing conclusions from the data. It is divided into four major topics: Data Analysis, Planning and Conducting a Study, Probability, and Introduction to Statistical Inference. This course is not as rigorous as the AP Statistics course and students are not expected to take the AP Examination at the end of the course.

Advanced Placement Statistics

Course Number: 3675

Recommendation: "C" or better in Algebra I, Geometry, Algebra II/Integrated Math I, II, III

Grade Level: 11-12

UC/CSU Requirement: C

Textbooks: Practice of Statistics, W. H. Freeman and Co., 2008

Course Length: One Year

NCAA Approved: Yes

This course acquaints students with the four major concepts and tools for collecting, analyzing, and drawing conclusions from the data. It includes two major branches of Statistics: Descriptive Statistics (first semester) and Inferential Statistics (second semester) which are divided into four major topics: Exploratory Analysis, Planning and Conducting a Study, Probability, and Statistical Inference. Students are expected to conduct and present a statistical research as a partial requirement of the course. This course may be offered pending sufficient enrollment.

APEX Math

Recommendation: Credit recovery

Grade Level: 11-12

UC/CSU Requirement: C

Textbooks: Web-based Program

Course Numbers: Various

Course Length: One Year

NCAA Approved: Pending

These courses are rigorous, standards-based classes used for credit recovery. They provide a complete course of study to meet high school graduation requirements.

Science

The science curriculum is aligned with the California Science Common Core Standards. The courses are sequenced so that the knowledge and skills acquired in each course prepare students for the knowledge and skills to be learned in each sequential course. Students must earn 20 units of science credit for graduation (10 units of physical science and 10 units of life science).

Earth Science

Recommendation: None

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks: Prentice Hall Earth Science – California Edition 2006, Prentice Hall/Adoption 2007, 2006

Course Number: 4142

Course Length: One Year

NCAA Approved: Yes

This is an introductory course intended to develop a background in the four major branches of Earth Science. Included is an overview of Earth's place in the Universe, dynamic processes, atmosphere, and energy.

Life Science

Recommendation: None

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Number: 4122

Course Length: One Year

NCAA Approved: No

Students will learn the characteristics of all living organisms and their classification and how the structures of living organisms determine their functions, interact with each other, and contribute to the maintenance and growth of organisms. Students will understand the relationships between organisms and their environment, and how human interactions impacts ecosystems.

Biology I

Recommendation: Integrated Math I or may take concurrently

Grade Level: 9-12

UC/CSU Requirement: D

Textbooks: Prentice Hall Biology – California Edition 2007, Prentice Hall/Adoption 2007, 2007

Course Number: 4232

Course Length: One Year

NCAA Approved: Yes

This biology course includes the study of ecological networks, cellular networks, genetics, and heredity, multi-cellular development, evolution, and human body networks. Students learn biological concepts through the scientific practices of modeling inquiry. Laboratory experiences foster an understanding of scientific processes and the development of scientific habits of mind. Students design and conduct investigations; record, analyze, and present data; account for errors; and formulate evidence-based conclusions.

Biology I Honors Program

Recommendation: Integrated Math I with a grade of "B" or higher and teacher recommendation

Grade Level: 9-12

UC/CSU Requirement: D

Course Number: 4235

Course Length: One Year

NCAA Approved: Yes

Textbooks: Prentice Hall Biology – California Edition 2007, Prentice Hall/Adoption 2007, 2007

This biology course includes the study of ecological networks, cellular networks, genetics, and heredity, multi-cellular development, evolution, and human body networks. Students learn biological concepts through the scientific practices of modeling inquiry. Laboratory experiences foster an understanding of scientific processes and the development of scientific habits of mind. Students design and conduct investigations; record, analyze, and present data; account for errors; and formulate evidence-based conclusions. Students complete research papers and additional laboratory activities.

Anatomy and Physiology Honors Program

Course Number: 4455

Recommendation: Biology 1 & Chemistry 1 with a grade of “C” or higher and teacher recommendation

Grade Level: 11-12

Course Length: One Year

UC/CSU Requirement: D

NCAA Approved: Yes

Textbooks: Essentials of Anatomy and Physiology, 4th Edition, Prentice Hall/Adoption 2007, 2007

Human Anatomy and Physiology is a biology course for students interested in learning more about how the body works and/or pursuing a career in a health-related field. This course is an introduction to the terminology, anatomy, and physiology of the human body as it applies to everyday life. This course is designed to introduce the student to the structures and functions of the human body, and to provide a basis for understanding how changes in structure and function can lead to injury and disease.

Advanced Placement Biology II

Course Number: 4245

Recommendation: Biology 1 & Chemistry 1 with a grade of “B” or higher and teacher recommendation

Grade Level: 11-12

Course Length: One Year

UC/CSU Requirement: D

NCAA Approved: Yes

Textbooks: Biology, Pearson/Benjamin Cummings, 2005

This is a college level biology course, which focuses on enduring, conceptual understandings in biology through scientific practices. The curriculum is organized around four underlying biological principles: the process of evolution drives the diversity and unity of life; biological systems utilize free energy and molecular building blocks to grow, to reproduce and to maintain dynamic homeostasis; living systems store, retrieve, transmit and respond to information essential to life processes; and biological systems interact, and these systems and their interactions possess complex properties. Students will also develop advanced scientific inquiry and reasoning skills, such as designing a plan for collecting data, analyzing data, and connecting concepts in and across domains. Students are encouraged to take the Advanced Placement Examination for college credit. This course may be offered pending sufficient enrollment.

Chemistry I

Course Number: 4312

Recommendation: Integrated Math I with a grade “C” or higher and Biology 1

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: D

NCAA Approved: Yes

Textbooks: Prentice Hall Chemistry – California Edition, Prentice Hall/Adoption 2007, 2006

Chemistry I is California standards based introductory laboratory course in chemical science. This course includes the study of fundamental concepts: basic atomic theories, chemical bonding, stoichiometry, kinetic molecular theory, thermo chemistry, solutions, acids-bases, chemical equilibrium, nuclear transmutations, organic and inorganic chemistry. The course utilizes mathematical tools, analytical data acquisition, and communication skills for discovery.

Forensic Science and Investigation

Course Number: 4552

Recommendation: Biology1 with a grade of “C” or higher and Chemistry 1 (may take concurrently)

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: D

NCAA Approved: Yes

Textbooks: Forensic Science for High School, Kendall Hunt, 2009

In this course students deepen their understanding of scientific principles and the very nature of scientific thinking. This course introduces students to the investigative process used by crime scene investigators, forensic pathologists, and medical examiners. Students increase their understanding of biology, chemistry, earth science and physics in the scientific investigation of crime.

Chemistry I Honors

Course Number: 4315

Recommendation: Integrated Math I with a grade “B” or higher, Biology1, and teacher recommendation

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: D

NCAA Approved: Yes

Textbooks:

Chemistry I is California standards based introductory laboratory course in chemical science. This course includes the study of fundamental concepts: basic atomic theories, chemical bonding, stoichiometry, kinetic molecular theory, thermochemistry, solutions, acids-bases, chemical equilibrium, nuclear transmutations, organic and inorganic chemistry. The course utilizes mathematical tools, analytical data acquisition, and communication skills for discovery.

Advanced Placement Chemistry II

Course Number: 4325

Recommendation: Chemistry 1 with a grade of “B” or higher and teacher recommendation

Grade Level: 11-12

Course Length: One Year

UC/CSU Requirement: D

NCAA Approved: Yes

Textbooks: Chemistry, Zumdahl and Zumdahl, Houghton Mifflin, 2003

Advanced Placement Chemistry is equivalent to any collegiate level general chemistry course content. The scope of this course includes a rigorous and robust study of atomic theory, chemical bonding I and II, phases of matter, stoichiometry, solutions, types of reactions, chemical equilibrium, reaction kinetics, electrochemistry, thermodynamics, organic chemistry, and descriptive chemistry. The student must complete all required integral laboratory activities using inductive problem-solving approach. Students are encouraged to take the Advance Placement Examination for college credit. This course may be offered pending sufficient enrollment.

Physics

Course Number: 4422

Recommendation: Biology or Chemistry, Integrated Math I
(B or better recommended), Integrated Math II (can be concurrent)

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: D

NCAA Approved: Yes

Textbooks: Prentice Hall Conceptual Physics, Prentice Hall/Adoption 2007, 2006

This course covers the development of physical laws and how it applies to the science of everyday life. Through laboratory experiences, lectures, discussions, and demonstrations, students explore the mechanics, optics, waves, electricity, atomic structure, and transfer of energy and matter. This laboratory-oriented course requires students to solve problems, often with mathematical operations.

Physics I Honors Program

Course Number: 4425

Recommendation: Biology or Chemistry, Integrated Math I, II
(B or better recommended in each)

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: D

NCAA Approved: Yes

Textbooks:

This course covers the development of physical laws and how it applies to the science of everyday life. Through laboratory experiences, lectures, discussions, and demonstrations, students explore the mechanics, optics, waves, electricity, atomic structure, and transfer of energy and matter. This laboratory-oriented course requires students to solve problems, often with mathematical operations including Algebra I and Geometry. Students complete research papers and/or additional laboratory activities.

Advanced Placement Physics II

Course Number: 4435

Recommendation: Physics I, Integrated Math III (B or better recommended),
Pre-Calculus or Calculus (can be concurrent)

Grade Level: 11-12

Course Length: One Year

UC/CSU Requirement: D

NCAA Approved: Yes

Textbooks: Physics, John Wiley and Sons, 2001

This course follows a college preparatory curriculum that further develops the content and methods of Physics I using a higher mathematical foundation. Students are expected to perform mathematical operations involving knowledge of trigonometric functions, circular functions, vectors, and other geometric skills. Students will demonstrate problem-solving skills through laboratory experiences using inductive reasoning. This course prepares students for the Advanced Placement Physics B Test. This course may be offered pending sufficient enrollment.

APEX Earth Science

Course Number: 4142 Web

Recommendation: None

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: No
Textbooks: Web-based Program

NCAA Approved: No

This is a computer-based course designed for students to recover missing credits in Earth Science. A background in the four major branches of Earth Science is developed through this introductory course. Included is an overview of Earth's place in the Universe, dynamic processes, atmosphere, and energy.

APEX Biology

Recommendation: None

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks: Web-based Program

Course Number: 4232 Web

Course Length: One Year

NCAA Approved: No

This is a computer-based course designed for students to recover missing credits in life science. The course begins with an introduction to the nature of science and biology, including the major themes of structure and function, matter and energy flow, systems, and the interconnectedness of life. Students then apply those themes to the structure and function of the cell, cellular metabolism, and biogeochemical cycles. Building on this foundation, students explore the connections and interactions between living things by studying genetics, ecosystems, natural selection, and evolution. The course ends with an applied look at human biology.

Social Science

The social sciences curriculum is aligned with the California Social Science Common Core Standards. Students must earn 30 units of social science credit for graduation (10 units of World History, 10 units of United States History, 5 units of American Government and 5 units of Economics).

Geography CP

Recommendation: None

Grade Level: 9

UC/CSU Requirement: No

Textbooks: World Geography: Building a Global Perspective, Prentice Hall, 2009

Course Number: 5112CP

Course Length: One Year

NCAA Approved: Yes

This course describes the earth from a global perspective as well as the physical processes that shape the earth and the patterns of the earth's surface. It also describes human actions that modify the physical environment, and explores the social, economical, and political aspects of each country.

World History

Recommendation: None

Grade Level: 10

UC/CSU Requirement: A

Textbooks: McDougal Patterns of Interaction: Modern World History, McDougal Littell, 2006

Course Number: 5212

Course Length: One Year

NCAA Approved: Yes

This course will focus on the major turning points that shaped the modern world, from the late 18th century through the present. Students will develop an understanding of current world issues and relate them to their historical, geographical, political, economic, and cultural contexts.

World History Honors Program

Recommendation: Cumulative G.P.A. of 3.0 or Higher, and a "B" in Geography

Grade Level: 10

UC/CSU Requirement: A

Textbooks: McDougal Patterns of Interaction: Modern World History, McDougal Littell, 2006

Course Number: 5205

Course Length: One Year

NCAA Approved: Yes

This course will focus on the major turning points that shaped the modern world from the late 18th century through the present. Students will develop an understanding of the current world issues and relate them to their historical, geographical, political, economic, and cultural contexts. An emphasis will be placed on Documents Based Questions (DBQ's) and Free Response Essays (FRE's).

NOTE: Students may only receive the weighted grade if they take the Advanced Placement test in the spring.

Advanced Placement European History

Course Number: 5252

Recommendation: Cumulative G.P.A. of 3.0 or Higher, and a “B” in Geography

Grade Level: 10

Course Length: One Year

UC/CSU Requirement: A

NCAA Approved: Yes

Textbooks: Western Heritage, Pearson, 2007; Documents of Western Heritage, Vols. 1 and 2, Thomas Wadsworth, 2006

This course prepares students to take the national Advanced Placement Examination and is designed to be an in depth study of European history from 1450 A.D. to the present. Scores of 3, 4, or 5, on the AP Examination can result in college credit being given. This course may be offered pending sufficient enrollment.

NOTE: Students may only receive the weighted grade if they take the Advanced Placement test in the spring.

This course meets the World History graduation requirement.

U. S. History

Course Number: 5312

Recommendation: None

Grade Level: 11

Course Length: One Year

UC/CSU Requirement: A

NCAA Approved: Yes

Textbooks: McDougal The Americans: Reconstruction to the 21st Century, McDougal Littell, 2006

This course will build upon the tenth grade study of World History. Students will study the major turning points in American History emphasizing events, issues and leaders of the 20th and 21st century.

Advanced Placement U.S. History

Course Number: 5315

Recommendation: Cumulative G.P.A. of 3.0 or Higher, and a “B” in World History

Grade Level: 11

Course Length: One Year

UC/CSU Requirement: A

NCAA Approved: Yes

Textbooks: American Spirit, Vols. 1 and 2, 9th Edition, Houghton Mifflin, 1998 and 2006; America’s History, Bedford St. Martins, 2004; America’s History: Documents to Accompany, Vols. 1 and 2, Bedford St. Martins, 2004

This is a college level that covers Pre-colonial American History through 1900’s, and prepares you for the Advanced Placement Exam, which has the potential to give college credit for the class. This is fast paced in depth coverage of United States History. There is considerable reading of textbook and primary source materials, and there is a considerable amount of writing. This course may be offered pending sufficient enrollment.

NOTE: Students may only receive the weighted grade if they take the Advanced Placement test in the spring.

Economics**Course Number:** 5412**Recommendation:** None**Grade Level:** 12**Course Length:** One Semester**UC/CSU Requirement:** G**NCAA Approved:** Yes**Textbooks:** Economics: Principles and Practices, Glencoe McGraw Hill, 1999

This course is an introduction to the role of Individuals, Businesses & Governments play in the economy including supply & demand, types of business, Banking and the Federal Reserve & other economic models. This is an introduction to both Micro & Macro economics.

This class is required for graduation.

Advanced Placement Economics**Course Number:** 5415**Recommendation:** Cumulative G.P.A. of 3.0 or Higher, and a “B” in U.S. History**Grade Level:** 12**Course Length:** One Semester**UC/CSU Requirement:** G**NCAA Approved:** Yes**Textbooks:** Economics, Houghton Mifflin, 2008

This is a college level Macro Economics class, which focuses on the national economy and the role individuals, businesses, and governments play in the national economy. Students will learn how to read and create graphs, study economic theories, and delve into fiscal policy, monetary policy, banking, international trade, and finance. This course may be offered pending sufficient enrollment.

NOTE: Students may only receive the weighted grade if they take the Advanced Placement test in the spring.

American Government**Course Number:** 5512**Recommendation:** None**Grade Level:** 12**Course Length:** One Semester**UC/CSU Requirement:** A**NCAA Approved:** Yes**Textbooks:** American Government, Holt, Rinehart and Winston, 1999

This course is a semester course designed as an overview of the American political process. Emphasis is placed on the origin, structure, operation, roles and capacity for change of American institutions (i.e. Congress, the Executive, the Judiciary, Bureaucracy, and political parties).

This class is required for graduation.

Advanced Placement Government and Politics**Course Number:** 5515**Recommendation:** Cumulative G.P.A. of 3.0 or Higher, and a “B” in U.S. History**Grade Level:** 12**Course Length:** One Year**UC/CSU Requirement:** A**NCAA Approved:** Yes**Textbooks:** American Government, AP Edition, Houghton Mifflin, 2008

AP United States Governments and Politics with Economics is a yearlong course that meets 2-3 days a week in conjunction with AP Economics meeting the other 2-3 days. The course prepares students for

the Advance Placement exam that focuses on six elements. These elements include: 1) Constitutional Underpinnings of United States Government, 2) Political Beliefs and Political Behaviors, 3) Political Parties, Interest Groups, and Mass Media, 4) Institutions of National Government, 5) Public Policy, and 6) Civil Rights and Civil Liberties. This course may be offered pending sufficient enrollment.

NOTE: Students may only receive the weighted grade if they take the Advanced Placement test in the spring.

APEX World History

Recommendation: None

Grade Level: 10-12

UC/CSU Requirement: A

Textbooks: Web-based Program

Course Number: 5212 Web

Course Length: One Year
NCAA Approved: Pending

This course is web-based and students receive credit upon completion of a specified amount of work. Student pace determines length of course. This course will focus on the major turning points that shaped the modern world from the late 18th century through the present. Students will develop an understanding of current world issues and relate them to their historical, geographical, political, economic, and cultural contexts.

APEX U.S. History

Recommendation: None

Grade Level: 11-12

UC/CSU Requirement: A

Textbooks: Web-based Program

Course Number: 5312 Web

Course Length: One Year
NCAA Approved: Pending

This course is web-based and students receive credit upon completion of a specified amount of work. Student pace determines length of course. This course will focus on the major turning points that shaped the modern world from the late 18th century through the present. Students will develop an understanding of current world issues and relate them to their historical, geographical, political, economic, and cultural contexts.

Psychology

Recommendation: None

Grade Level: 11-12

UC/CSU Requirement: G

Textbooks: Psychology Principles in Practice, Holt, Rinehart and Winston, 1998

Course Number: 5722

Course Length: One Year
NCAA Approved: Yes

This is an introductory course designed to introduce students to the vast and diverse field of psychology. The course includes readings and activities involving the body and mind, learning and cognition, human development, personality, and the effects of stress.

Foreign Language

The foreign language program is comprised of French 1-4, Spanish 1-4 classes for non-native speakers, Spanish for Spanish speakers 1-2 for native speakers, and Spanish 4AP and 5AP for all Spanish students. These foreign language classes stress continued progressive acquisition of effective communication in both written and spoken language and an understanding of the practices and products of the culture being studied. The courses are sequenced so that the knowledge and skills acquired in each course prepare students for the knowledge and skills to be learned in each sequential course. Students may earn 10 units to fulfill the one year fine arts requirement to graduate from Silverado High School or up to 40 units to fulfill the two year (3+ years recommended) of the same language requirement of most California universities.

French I

Course Number: 2712

Recommendation: None

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: E

NCAA Approved: Yes

Textbooks: Discovering French: Nouveau! Bleu 1, McDougal Littell, 2004

This course will introduce students to the French Language and culture. Students will read, write, and speak effectively in French with particular emphasis on effective oral language.

French II

Course Number: 2714

Recommendation: French I

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: E

NCAA Approved: Yes

Textbooks: Discovering French: Nouveau! Blanc 2, McDougal Littell, 2004

This course emphasizes communication with accuracy and stresses meaningful cultural contexts. It continues to focus on the integration of the four language basic skills: listening, speaking, reading, and writing.

French III

Course Number: 2716

Recommendation: French II

Grade Level: 11-12

Course Length: One Year

UC/CSU Requirement: E

NCAA Approved: Yes

Textbooks: Discovering French: Nouveau! Rouge 3, McDougal Littell, 2004

In this course, students will improve their written and oral expressions in French and move towards fluency. Various topics will be explored to broaden students' understanding of the French language, history, art, and culture.

French IV

Course Number: 2718

Recommendation: French III

Grade Level: 12

Course Length: One Year

UC/CSU Requirement: E

NCAA Approved: Yes

Textbooks: Discovering French: Nouveau! Rouge 3, McDougal Littell, 2004

This course will emphasize active communication and will develop skills necessary to understand spoken French in various contexts and express oneself with reasonable fluency and accuracy in both written and spoken French. Students will read selections of short stories, poems, and study French history.

Spanish I

Course Number: 2612

Recommendation: None

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: E

NCAA Approved: Yes

Textbooks: En Espanol 1, McDougal Littell, 2004

This course is designed to introduce basic Spanish language structures, including parts of speech, basic vocabulary, and present tense verb conjugations in order to pronounce, read, and write simple sentences. Cultural traditions, holidays, and artistic contributions are explored.

Spanish for Spanish Speakers I

Course Number: 2662

Recommendation: Spanish I or II, or teacher discretion (frequent exposure and understanding of spoken Spanish in the home or Spanish speaking country origin).

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: E

NCAA Approved: Yes

Textbooks: Entres Mundos, Prentice Hall, 2004; Entres Mundos Workbook, Prentice Hall, 2004; Sendas Literias Level 1, Prentice Hall, 1994; Sendas Literias Level 1 Workbook, Prentice Hall 2004

This course is designed for the already fluent Spanish-speaking student. Students will study language structures and develop reading and writing skills in Spanish through course readings from various disciplines including literature, history, and a study of contemporary issues within the Hispanic community.

Spanish II

Course Number: 2622

Recommendation: Spanish I or teacher's discretion. An exam may be required to determine a student's level.

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: E

NCAA Approved: Yes

Textbooks: En Espanol 2, McDougal Littell, 2004

This is the second year of an elective course designed for non-native Spanish speakers to further enhance world language skills and to prepare students for living in a global society. Classroom instruction is designed to increase the ability to communicate in a second language by involving

students in communicative tasks. Classroom instruction includes reading, writing, listening, and speaking skills. Students will learn the target language in a contemporary cultural context.

Spanish for Spanish Speakers II

Course Number: 2664

Recommendation: Spanish for Spanish Speakers I or teacher recommendation

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: E

NCAA Approved: Yes

Textbooks: Entres Mundos, Prentice Hall, 2004; Entres Mundos Workbook, Prentice Hall, 2004; Sendas Literias Level 2, Prentice Hall, 1994; Sendas Literias Level 2 Workbook, Prentice Hall 2004

This course focuses on improving students' reading, writing, and analytical skills. The course also focuses on expanding the students' vocabulary and their knowledge of Hispanic culture. Students who successfully complete this course may go on to take AP Spanish IV.

Spanish III

Course Number: 2632

Recommendation: Spanish II

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: E

NCAA Approved: Yes

Textbooks: En Espanol 3, McDougal Littell, 2004

This course will bring students from the novice level of oral proficiency to the intermediate level to be able to create with language, participate in progressively challenging situations, and communicate successfully in basic survival situations. It is also an introduction to short stories and dramatic sketches to help students appreciate literature and strengthen their reading skills.

Spanish IV

Course Number: 2642

Recommendation: Spanish III

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: E

NCAA Approved: Yes

Textbooks: Nuestro Mundo, Heath/McDougal Littell, 1997

This course provides students the opportunity to further develop, improve, and refine their listening, speaking, reading, and writing skills. Emphasis continues to be placed on aural skills with additional emphasis on reading and writing in the target language. Supplementary materials are implemented to enhance language use. Students experience multiple opportunities to demonstrate their proficiency in Spanish in different contexts. Aspects of contemporary Hispanic culture are emphasized through cultural readings, medial, games, and class discussions. This course is designed for primarily native English speakers who want to further their Spanish abilities. The assessment of student performance is identified through written tests and quizzes. In addition, students may also be assessed by means of oral tests, spoken dialogues, presentations, short compositions, and other displays. Homework assignments are an integral part of this course. They reinforce concepts/skills introduced and explore in class which enable students to participate in class discussions and activities in a meaningful way. Completion of homework assignments is essential to being successful in this course. Pre-AP activities will be integrated into this curriculum.

Advanced Placement Spanish IV/Language and Culture**Course Number:** 2645

Recommendation: Spanish IV or higher with “C-“ grade or better or teacher recommendation. A test may be administered to determine if this is the correct level. Course is offered every other year.

Grade Level: 11-12**Course Length:** One Year**UC/CSU Requirement:** E**NCAA Approved:** Yes**Textbooks:** Nuestro Mundo, Heath/McDougal Littell, 1997

This AP Spanish Language and Culture course is conducted primarily in Spanish with authentic materials from the Spanish-speaking world, and it is equivalent to a third year college course in advanced Spanish writing and conversation. This course is designed to provide students with various opportunities to further improve their proficiency in listening, speaking, reading, and writing skills to be ready for the AP Spanish Language and Culture examination in May. The instructional philosophy of this course includes the integration of the four required language skills that are critical to the successful use of Spanish: reading, writing, speaking, and listening. The general flow of each week’s work comprises vocabulary, grammar structure, literary analysis, application of passive and active vocabulary, supplementary reading, and finally, writing assignments and tests. This course may be offered pending sufficient enrollment.

Advanced Placement Spanish V/Literature and Culture**Course Number:** 2655

Recommendation: Teacher recommendation and/or passing grade on the AP Spanish Language exam; fluency in oral and written Spanish

Grade Level: 11-12**Course Length:** One Year**UC/CSU Requirement:** E**NCAA Approved:** Yes**Textbooks:** Nuevas Vistas, Holt, Rinehart and Winston, 2004; Ven Conmingo Nuevas Vistas, Holt, Rinehart and Winston, 2004

This course is designed for students who are proficient in the Spanish language and is conducted in Spanish. Students will be exposed to Hispanic Literature from the 14th to 20th century based on the AP curriculum. All of the works included on the official AP Spanish Literature reading list are included in the text used and taught during the academic year. In addition to all the works, the textbook provides students with the socio-cultural context necessary to fully comprehend each piece, and the reflection questions go beyond factual recall, requiring students to engage in deep analytical thinking. Each student will be able to analyze, discuss and interpret a poem, play, or narrative through its figures of speech, tone, genre, style, characters, and themes. The literary text is taught, not as an end in itself, but as a cultural and historical construct from which students can gleam many aspects of Hispanic studies – from simple customs to basic beliefs. Students will contribute their questions to the collective critical inquiry of the class. This course may be offered pending sufficient enrollment.

Visual and Performing Arts

Courses in the Visual and Performing Arts follow the Framework for California Public Schools adopted in January 2001. All courses build on skills and knowledge acquired in a sequential manner from beginning to advanced. One year of fine arts (10 units) can be used for graduation requirements or one year of an A thru G certified class for entrance to UC or Cal State.

Painting/Drawing

Recommendation: None

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Number: 8132

Course Length: One Year

NCAA Approved: No

Painting/Drawing is an introductory course in the visual arts. The students will be working with dry and wet media. The students will learn the art elements and the principles through a variety of projects plus critiques that will reinforce their art vocabulary. The emphasis will be on building skills in drawing and painting, composition, and experimenting with different techniques and materials.

Art I

Recommendation: None

Grade Level: 9-12

UC/CSU Requirement: F

Textbooks:

Course Number: 8112

Course Length: One Year

NCAA Approved: No

A fundamental course intended to give the student a variety of art experiences and develop personal expression and creativity. There is an emphasis on the elements and principles of design. Students work toward improving craftsmanship and building a portfolio for their future study in art.

Art II

Recommendation: Art I

Grade Level: 10-12

UC/CSU Requirement: F

Textbooks:

Course Number: 8114

Course Length: One Year

NCAA Approved: No

An advanced course intended to give the student a variety of art experiences and develop personal expression and creativity. Students will further their skills in the art making process and work toward improving craftsmanship. Students will use the language of art through reading, writing and discussing art. The students will study a variety of artists and styles.

Art III

Recommendation: Art II

Grade Level: 11-12

UC/CSU Requirement: F

Course Number: 8116

Course Length: One Year

NCAA Approved: No

Textbooks:

An advanced course intended to give the student a variety of art experiences and develop personal expression and creativity. Students will further their skills in the art making process and work toward improving craftsmanship. Students will work on developing a style and working on a personal portfolio. Students will use the language of art through reading, writing and discussing art. The students will study a variety of artists and styles.

Advanced Placement Studio Art**Course Number:** 8145**Recommendation:** Portfolio for teacher approval**Grade Level:** 11-12**Course Length:** One Year**UC/CSU Requirement:** F**NCAA Approved:** No**Textbooks:**

Advance Placement Studio Art is an intense college level class in the visual arts. Students are required to have skills in creating original works of art. It is highly recommended that students have a strong background in the visual arts. Students should be comfortable with art vocabulary including the elements and principles of art or design. Students are expected to do research and study historical as well as modern art. This class is an intensive challenge to build a portfolio for submission to the College Board. Portfolios are submitted in May as part of the AP exam process. Students may repeat class to complete a second portfolio in another area. This course may be offered pending sufficient enrollment.

Direct Studio Fine Arts**Course Number:** 8002**Recommendation:** Teacher approval**Grade Level:** 11-12**Course Length:** One Year**UC/CSU Requirement:** No**NCAA Approved:** No**Textbooks:**

The students are required to create goals and objectives for furthering their art education. Students work independently to meet their goals. This class is focused towards students that are motivated and work well independently. This class is recommended in conjunction with Advanced Placement Studio Art.

Sculpture**Course Number:** 8200**Recommendation:** Art I**Grade Level:** 10-12**Course Length:** One Year**UC/CSU Requirement:** F**NCAA Approved:** No**Textbooks:**

This course promotes creative expression through three-dimensional form. Students explore sculpture through different processes and techniques in a variety of media. Students work toward improving craftsmanship and creativity through a variety of projects. The students will learn about aesthetics, artists, art history, art criticism and cultural studies. Students will read write and talk about art.

Ceramics I

Recommendation: Art I

Grade Level: 10-12

UC/CSU Requirement: F

Textbooks:

Course Number: 8242

Course Length: One Year

NCAA Approved: No

This class works in the medium of clay. The focus will be on creating functional ceramic ware. Students will create projects using a variety of hand-building techniques. Student will learn to throw basic shapes on the pottery wheel. The ceramic finishing process will include a variety of glazes as well as other techniques. Students work toward improving craftsmanship and creativity through a variety of projects. Students will study ceramic arts both historical and contemporary. Students will use the language of art through reading, writing and discussing art.

Ceramics II

Recommendation: Ceramics I

Grade Level: 11-12

UC/CSU Requirement: F

Textbooks:

Course Number: 8244

Course Length: One Year

NCAA Approved: No

This class is an advanced class that works in the medium of clay. The students will develop a more creative approach toward functional ceramic ware. Students will create projects using a variety of hand-building techniques. Students will learn to throw advanced shapes on the pottery wheel. The ceramic finishing process will include a variety of glazes as well as other techniques. Students will work toward improving craftsmanship and creativity through a variety of projects. Students will study ceramic arts both historical and contemporary. Students will use the language of art through reading, writing and discussing art.

Photo I

Recommendation: None

Grade Level: 9-12

UC/CSU Requirement: F

Textbooks:

Course Number: 9714

Course Length: One Year

NCAA Approved: No

A course intended to give the student a variety of art experiences and develop personal expression and creativity using the medium of black and white photography. There is an emphasis on the elements and principles of design. Students work toward improving craftsmanship and understanding of the process.

Photo II

Recommendation: Photo I

Grade Level: 10-12

UC/CSU Requirement: F

Textbooks:

Course Number: 9716

Course Length: One Year

NCAA Approved: No

A course intended to give the student a variety of art experiences and develop personal expression and creativity using the medium of black and white photography. There is an emphasis on the elements and principles of design. Students work toward improving craftsmanship and understanding of the process.

Choir I

Recommendation: None
Grade Level: 9-12
UC/CSU Requirement: F
Textbooks:

Course Number: 8632

Course Length: One Year
NCAA Approved: No

This course is a beginning voice class that teaches singing technique and music theory using literature from a variety of time periods. Attendance at performances required.

Choir II

Recommendation: Choir I
Grade Level: 9-12
UC/CSU Requirement: F
Textbooks:

Course Number: 8634

Course Length: One Year
NCAA Approved: No

This course is an advanced vocal group that performs music from all genres and historical periods. Sight reading is required. Attendance at performances required.

Choir III

Recommendation: Choir II
Grade Level: 9-12
UC/CSU Requirement: F
Textbooks:

Course Number: 8636

Course Length: One Year
NCAA Approved: No

This course is an advanced vocal group that performs music from all genres and historical periods. Sight reading is required. Attendance at performances required.

Beginning Guitar

Recommendation: None
Grade Level: 9-12
UC/CSU Requirement: Pending
Textbooks:

Course Number: 8572

Course Length: One Year
NCAA Approved: No

This class teaches proper guitar playing pedagogy. Students will learn music theory related to the guitar as well as maintenance and care. Open chords, root 5 and root 6 barre chords, note reading to the fifth fret, and lead sheets will be covered.

Guitar**Recommendation:** Beginning Guitar or teacher approval**Grade Level:** 9-12**UC/CSU Requirement:** F**Textbooks:****Course Number:** 8574**Course Length:** One Year**NCAA Approved:** No

Application of the skills learned in Beginning Guitar through the performance of literature. More in depth study of the guitar fret board and music theory. Attendance at performances required.

Band II**Recommendation:** Teacher approval**Grade Level:** 9-12**UC/CSU Requirement:** F**Textbooks:****Course Number:** 8524**Course Length:** One Year**NCAA Approved:** No

Open to all students who play a musical instrument applicable to the band program. Students will gain musical skills participating in as ensemble playing literature from different music genre and time periods. Performance attendance is mandatory. Attendance at performances required.

Drama I**Recommendation:** None**Grade Level:** 9-12**UC/CSU Requirement:** F**Textbooks:****Course Number:** 1412**Course Length:** One Year**NCAA Approved:** No

This Theater Arts course is designed for students who wish to gain insight into the basics of the theatrical arts. Both performance and technical aspects will be briefly studied. Areas that will be covered in this course will include teamwork, concentration, movement, voice, play/character analysis, acting, improvisation, scene work, effective use of props and costumes, monologues, theatre vocabulary, objectives, and theatre etiquette. Students will be required to participate verbally, physically, and in writing in various activities.

Drama II, III, IV (Advanced)**Course Numbers:** 1422 Drama II

1431 Drama III

1404 Adv Drama/Stg

Recommendation: Grade of "B" in previous Drama offering and/or teacher approval**Grade Level:** 10-12**UC/CSU Requirement:** F**Textbooks:****Course Length:** One Year**NCAA Approved:** No

These Theatre Arts courses are designed for students who demonstrate exceptional ability in drama and are interested in continuing study in the theatrical arts. Emphasis is on dramatic production and presentations. The history of theatre will also be explored. The student will be required to show their

talent in performance, reading, writing and critical analysis. Participation in all aspects of the class is required.

Physical Education

Student must earn a total of 20 units of physical education credit for graduation. All students must earn 10 units in Beginning PE. Athletic classes are for 10th-12th graders only who meet the prerequisite. 9th graders may take an athletic class only if they remain in their beginning PE class and have the letter of approval signed by their parents stating that the athletic class is to take the place of their elective class and if the students meet the prerequisite.

Beginning PE

Recommendation: None

Grade Level: 9

UC/CSU Requirement: No

Textbooks: None

Course Number: 6042

Course Length: One Year

NCAA Approved: No

This course is designed to offer student the opportunity to learn advanced skills, knowledge, terminology, and conditioning associated with Individual and Dual Activities that include, but are not limited to: Tennis, Badminton, Track and Field, Golf, Aquatics, Dance/Rhythms, and Fitness/Conditioning to prepare students for the State Fitness Testing. (Activities depend upon the availability of facilities, equipment, and staffing).

Advanced PE: Competition Team

Recommendation: None

Grade Level: 10-12

UC/CSU Requirement: No

Textbooks: None

Course Number: 6132

Course Length: One Year

NCAA Approved: No

This course is designed to offer student the opportunity to learn advanced skills, knowledge, terminology and conditioning associated with Competitive Team Activities that include, but not limited to, Football, Soccer, Basketball, Hockey, Ultimate Frisbee, Volleyball, Softball and Water Polo. (Activities depend upon the availability of facilities, equipment, and staffing).

Advanced PE: Aerobics

Recommendation: None

Grade Level: 10-12

UC/CSU Requirement: No

Textbooks: None

Course Number: 6406

Course Length: One Year

NCAA Approved: No

This course is designed to offer students the opportunity to learn advanced skills, knowledge, terminology and conditioning associated with Aerobics that include, but are not limited to, Heart Rate, Strength, Flexibility and Balance through the use of Gymnastics, Tumbling, Pilates, Yoga, Jump Rope, Stability Balls, Bosu Balls, Plyometrics, and Steps.

Advanced PE: Dance
Recommendation: None
Grade Level: 10-12
UC/CSU Requirement: No
Textbooks: None

Course Number: 6008
Course Length: One Year
NCAA Approved: No

This course is designed to offer students the opportunity to learn beginning/intermediate skills, knowledge, terminology and conditioning associated with dance that may include, but are not limited to, improvisation, jazz, Hip Hop, Pilates, Ballet, Zumba, and Cultural Dances. Choreography of dance routines and performances will be required.

Advanced PE: Basketball
Recommendation: None
Grade Level: 10-12
UC/CSU Requirement: No
Textbooks: None

Course Number: 6336
Course Length: One Year
NCAA Approved: No

This course is designed to offer students the opportunity to play Basketball while learning advanced skills, knowledge, terminology and conditioning associated with Basketball.

Advanced PE: Weight Training
Recommendation: None
Grade Level: 10-12
UC/CSU Requirement: No
Textbooks: None

Course Number: 6404
Course Length: One Year
NCAA Approved: No

This course is designed to offer student the opportunity to learn advanced skills, knowledge, terminology and conditioning associated with weight training and fitness, while also developing a personal fitness program to develop and maintain a healthy lifestyle.

PE Athletics Boys Baseball
Recommendation: Participation in this sport through an appropriate tryout schedule and Varsity Coach's approval is required
Grade Level: 10-12
UC/CSU Requirement: No
Textbooks: None

Course Number: 6312
Course Length: One Year
NCAA Approved: No

This is an Inter Scholastic Sports Development Class. Student Athletes will be introduced and taught the sport specific skills, strategies, techniques, rules, conditioning and sportsmanship needed to compete in Inter Scholastic Sports. NOTE: This course is pending based on the employment of an on-campus certificated coach.

PE Athletics Girls Softball**Course Number:** 6314**Recommendation:** Participation in this sport through an appropriate tryout schedule and Varsity Coach's approval is required**Grade Level:** 10-12**Course Length:** One Year**UC/CSU Requirement:** No**NCAA Approved:** No**Textbooks:** None

This is an Inter Scholastic Sports Development Class. Student Athletes will be introduced and taught the sport specific skills, strategies, techniques, rules, conditioning and sportsmanship needed to compete in Inter Scholastic Sports. NOTE: This course is pending based on the employment of an on-campus certificated coach.

PE Athletics Boys Basketball**Course Number:** 6332**Recommendation:** Participation in this sport through an appropriate tryout schedule and Varsity Coach's approval is required**Grade Level:** 10-12**Course Length:** One Year**UC/CSU Requirement:** No**NCAA Approved:** No**Textbooks:** None

This is an Inter Scholastic Sports Development Class. Student Athletes will be introduced and taught the sport specific skills, strategies, techniques, rules, conditioning and sportsmanship needed to compete in Inter Scholastic Sports. NOTE: This course is pending based on the employment of an on-campus certificated coach.

PE Athletics Girls Basketball**Course Number:** 6334**Recommendation:** Participation in this sport through an appropriate tryout schedule and Varsity Coach's approval is required**Grade Level:** 10-12**Course Length:** One Year**UC/CSU Requirement:** No**NCAA Approved:** No**Textbooks:** None

This is an Inter Scholastic Sports Development Class. Student Athletes will be introduced and taught the sport specific skills, strategies, techniques, rules, conditioning and sportsmanship needed to compete in Inter Scholastic Sports. NOTE: This course is pending based on the employment of an on-campus certificated coach.

PE Athletics Football**Course Number:** 6322**Recommendation:** Participation in this sport through an appropriate tryout schedule and Varsity Coach's approval is required**Grade Level:** 10-12**Course Length:** One Year**UC/CSU Requirement:** No**NCAA Approved:** No**Textbooks:** None

This is an Inter Scholastic Sports Development Class. Student Athletes will be introduced and taught the sport specific skills, strategies, techniques, rules, conditioning and sportsmanship needed to compete

in Inter Scholastic Sports. NOTE: This course is pending based on the employment of an on-campus certificated coach.

PE Athletics Soccer

Course Number: Pending

Recommendation: Participation in this sport through an appropriate tryout schedule and Varsity Coach's approval is required

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks: None

This is an Inter Scholastic Sports Development Class. Student Athletes will be introduced and taught the sport specific skills, strategies, techniques, rules, conditioning and sportsmanship needed to compete in Inter Scholastic Sports. NOTE: This course is pending based on the employment of an on-campus certificated coach.

PE Athletics Tennis

Course Number: 6362

Recommendation: Participation in this sport through an appropriate tryout schedule and Varsity Coach's approval is required

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks: None

This is an Inter Scholastic Sports Development Class. Student Athletes will be introduced and taught the sport specific skills, strategies, techniques, rules, conditioning and sportsmanship needed to compete in Inter Scholastic Sports. NOTE: This course is pending based on the employment of an on-campus certificated coach.

PE Athletics Track

Course Number: 6342

Recommendation: Participation in this sport through an appropriate tryout schedule and Varsity Coach's approval is required

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks: None

This is an Inter Scholastic Sports Development Class. Student Athletes will be introduced and taught the sport specific skills, strategies, techniques, rules, conditioning and sportsmanship needed to compete in Inter Scholastic Sports. NOTE: This course is pending based on the employment of an on-campus certificated coach.

PE Athletics Volleyball

Course Number: 6372

Recommendation: Participation in this sport through an appropriate tryout schedule and Varsity Coach's approval is required

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks: None

This is an Inter Scholastic Sports Development Class. Student Athletes will be introduced and taught the sport specific skills, strategies, techniques, rules, conditioning and sportsmanship needed to compete in Inter Scholastic Sports. NOTE: This course is pending based on the employment of an on-campus certificated coach.

PE Athletics Wrestling

Course Number: 6352

Recommendation: Participation in this sport through an appropriate tryout schedule and Varsity Coach's approval is required

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks: None

This is an Inter Scholastic Sports Development Class. Student Athletes will be introduced and taught the sport specific skills, strategies, techniques, rules, conditioning and sportsmanship needed to compete in Inter Scholastic Sports. NOTE: This course is pending based on the employment of an on-campus certificated coach.

Career Technical Education

Career Technical Education (CTE) creates an educational environment that integrates core academics with real-world relevance, making a difference for students as they enter postsecondary schools and industry. Career Pathways are sequenced so that knowledge and skills acquired in previous courses are built upon, giving students academic and practical experience in the pathway they have chosen. In addition to fulfilling the 70 credit elective requirement for graduation, some CTE courses offer college credit, certificates of completion, and/or legal permits and certifications upon successful completion.

Military Science

Course Number: 0090

Recommendation: Commitment to Maintain Stringent Standards

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

The California Cadet Corps at Silverado meets three different graduation requirements at the high school level – Physical Education, Elective, and Career/Vocational/Life Skills. The course includes instruction in health, wellness and fitness development, drill and ceremonies (marching), instruction in team sports, and instruction in the 8 California Cadet Corps standards, including first aid, emergency preparedness, map reading, leadership, citizenship, patriotism, and preparation for the vocabulary and writing portions of the CA High School Exit Exam. This training is done in strict military fashion, which includes loud command voices, rigorous physical activity, uniform wear, and strict adherence to the rules.

Youth Law

Course Number: 5822

Recommendation: None

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks: Street Law: A Course in Practical Law, West Pub, 1994

This fun and interesting class takes a look at the criminal justice system starting with a look at juvenile crimes, juvenile courts, and Juvenile Hall to probations and the corrective measures to rehabilitate juveniles in today's world. While looking at this system, students will get a chance to look at the rewarding careers within the juvenile justice system as well. Students will compare the Juvenile system to the adult criminal justice system. With the study focusing on the needs to better rehabilitate today's juvenile offenders, students will debate the facts. This class will look at the Constitution and the first 14 Amendments that protect us as a people. Students will study cases along with important Supreme Court decisions like *Miranda vs. Arizona*. Students will see films like *Inside Folsom Prison* that will have an impact as they hear from wardens, guards and even the inmates themselves with an in-depth look at life behind bars. Students will complete current events, group projects, take film notes, mid\term and final exams. The second half the class will look at legal aspects of investigation, interrogation and careers covering all of the criminal justice system.

Business Law**Recommendation:** None**Grade Level:** 9-12**UC/CSU Requirement:** No**Textbooks:****Course Number:** 9522**Course Length:** One Year**NCAA Approved:** No

Students will become more familiar with legal theory, legal and deductive reasoning, constitutional law, administrative law, the court system, civil and criminal procedures, alternative dispute resolution, criminal law and concepts of tort and strict liability. Students will also study contract theory and receive an introduction to the Uniform Commercial Code. Remedies, statute of frauds, third party rights, property, bailments, agency, employment law, business structures, intellectual property, E-commerce, and international law will be covered at length, as well as ethics, and proper business conduct throughout the course.

Introduction to Health Careers**Recommendation:** None**Grade Level:** 9-12**UC/CSU Requirement:** No**Textbooks:****Course Number:** 9100**Course Length:** One Year**NCAA Approved:** No

This course is designed for students interested in a career in the health care industry. Students research career path options and learn about a variety of careers in the health care industry. Students receive instruction in the concepts of group dynamics, conflict resolution and negotiation, legal and ethical responsibility, safety, first aid, and standard precautions. Related mathematics and language arts standards are reinforced. Students may complete certifications in CPR and AED.

Medical Terminology I**Recommendation:** None**Grade Level:** 10-12**UC/CSU Requirement:** No (VVC Credit)**Textbooks:****Course Number:** 9112**Course Length:** One Semester**NCAA Approved:** No

This course is a prerequisite to all medical courses offered in ROP. By the end of the course, the student will be able to identify, spell, pronounce, and define root words, prefixes, and suffixes common to medical careers. The student will also be able to use common abbreviations and appropriate reference materials.

Emergency First Responder**Recommendation:** None**Grade Level:** 10-12**UC/CSU Requirement:** No (VVC Credit)**Textbooks:****Course Number:** 9119**Course Length:** One Semester**NCAA Approved:** No

This course provides students with the knowledge and skills to take appropriate action as the first responder to an emergency scene. This course provides instruction in systems and structures of surface

anatomy and key principles of physiology. The basic functions of the nervous system, cardiovascular system, and the respiratory system are presented. Students will perform an assessment of a patient's vital functions. Certified First Responder (CFR) is a required skill for entry-level fire fighter positions. Upon successful completion of the course, students will receive a National Safety Council First Responder Card and American Red Cross Card, CPR (Cardiopulmonary Resuscitation) for the Professional.

Medical Assisting

Course Number: 9108

Recommendation: Passed Medical Terminology

Grade Level: 11-12

Course Length: One Year

UC/CSU Requirement: No (VVC Credit)

NCAA Approved: No

Textbooks:

NOTE: Students may earn 25 credits per year, 12.5 credits per semester.

This course provides the basic skills necessary for employment in a physician's office or medical clinic. Instruction includes training in basic secretarial, financial, accounting, and receptionist duties, as well as the use of office equipment typically found in a medical office environment. The clinical component provides instruction in anatomy and physiology, patient preparation, laboratory and diagnostic procedures, pharmacology, and assisting the physician with minor surgical procedures. Students use medical terminology and abbreviations common to the occupation and appropriate written, verbal, and non-verbal communication skills with colleagues, patients, patient's families, and physicians.

Medical Assisting Review

Course Number: 9109

Recommendation: Passed Medical Assisting

Grade Level: 11-12

Course Length: One Semester

UC/CSU Requirement: No (VVC Credit)

NCAA Approved: No

Textbooks:

This course is a review of the necessary information to pass the certification test for Medical Assisting.

Bakery Occupations (ROP)

Course Number: 9160

Recommendation: Students must be at least 16 years old

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

This is a course is designed to acquaint students with all aspects of commercial baking. Skills will be acquired in using recipes/formulas and baking ingredients to prepare breads, pastries, and other baked goods for distribution and sales. This is a course that prepares students for employment as a baker, cake decorator, or bakery helper. Students will also receive a *Food Handlers' Certificate* at the completion of this course.

Foods/Culinary Arts I

Recommendation: None

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Number: 9650

Course Length: One Year

NCAA Approved: No

This course is designed to provide students an understanding of kitchen sanitation and FDA guidelines, as well as knowledge and skills in food planning and preparation. It is the first step and prerequisite to a four year culinary program at SHS. Students study food groups like meats, vegetables, and grains, as well as kitchen skills and techniques such as boiling, broiling, blending, barbequing, and knife skills. There is also time spent on kitchen management and sanitation. Non-food skills that are reinforced are communication (i.e. reading & writing), team work, following directions, personal responsibility, critical thinking, and math. Students will be encouraged to make nutritional choices in preparing foods, and will prepare foods for the home and their personal enjoyment.

Advanced Foods/Culinary Arts II

Recommendation: Completion of Foods/Culinary Arts I course

Grade Level: 10-12

UC/CSU Requirement: No

Textbooks:

Course Number: 9652

Course Length: One Year

NCAA Approved: No

This course will prepare students for positions in the food service and hospitality industry. Students will gain a greater knowledge of food from a scientific perspective and be encouraged to be creative in preparing foods. Students will also share responsibility for planning and preparing foods for the **Hawk's Café**.

Gourmet Foods/Culinary Arts III

Recommendation: Completion of Advanced Foods/Culinary Arts II course

Grade Level: 11-12

UC/CSU Requirement: No

Textbooks:

Course Number: 9660

Course Length: One Year

NCAA Approved: No

This is an exploratory class for students interested in extending their skills, knowledge, and creativity in food preparation. This class will have hands-on experience with the **Hawk's Café** providing luncheons for teachers and staff, and refreshments for meetings and events on campus. Students will earn their *Food Handlers Certificate* which is a requirement for the class and for working in the food industry. This will be an exciting and tasty year!

Fashion Sewing

Recommendation: None

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Number: 9630

Course Length: One Year

NCAA Approved: No

This is a course designed to expand students' knowledge and understanding of fibers, fabric construction and surface treatments, and methods of garment construction. Students will explore the role the Fashion Industry plays in local, state, and global economies. In addition, students will be expected to plan and construct garments for their personal enjoyment.

Advanced Fashion Sewing

Recommendation: Fashion Sewing

Grade Level: 10-12

UC/CSU Requirement: No

Textbooks:

Course Number: 9632

Course Length: One Year

NCAA Approved: No

This is a course designed to expand students' knowledge and understanding of fibers, fabric construction and surface treatments, and methods of garment construction. Students will explore the role the Fashion Industry plays in local, state, and global economies. In addition, students will be expected to plan and construct garments for their personal enjoyment.

Developmental Psychology of Children

Recommendation: Must be 16 years old, have a TB Test, and teacher approval

Grade Level: 11-12

UC/CSU Requirement: G

Textbooks:

Course Number: 9686

Course Length: One Year

NCAA Approved: No

This is a course study of human growth and development. This is a year-long UC college credit approved preparatory course with emphasis on major theories and perspectives as they relate to the physical, cognitive and psychosocial aspects of development from conception to death. Students gain practical application of knowledge and technical skills through direct participation with children in a laboratory setting. Emphasis is placed on developmental tasks of young children, curriculum for preschool, and skills necessary for higher education and/or the work world.

Careers with Children

Recommendation: Must be 16 years old, have a TB Test, and teacher approval

Grade Level: 11-12

UC/CSU Requirement: No (3 Articulated VVC Credits)

Textbooks:

Course Number: 9690

Course Length: One Year

NCAA Approved: No

This course focuses on the profession of teaching, its history, purposes, issues, ethics, laws and regulations, roles and qualifications. Students gain practical application of knowledge and technical skills through direct participation with children in a laboratory setting in the community. Major emphasis on the practical experience gained through experience in practicum teaching, lesson planning and instructional materials. Students complete a portfolio, resume, two letters of recommendation and interview. Student's have the option of earning 3 articulated credits at Victor Valley Community College after completing a portfolio and presenting their portfolio for consideration.

Advanced Careers with Children

Course Number: 9692

Recommendation: Must be 16 years old, have a TB Test, and teacher approval

Grade Level: 11-12

Course Length: One Year

UC/CSU Requirement: No (3 Articulated VVC Credits)

NCAA Approved: No

Textbooks:

The County of San Bernardino is one of the largest employers for state preschool teachers and aides with over 43 locations. This course is the culminating course of the Career Pathway: Education, Child Development, and Family Services Pathway. Student's have the opportunity to integrate content knowledge in an educational area of their interest. Student's will explore the basic theories of motivation that increases learning, classroom management, ethics and current issues, observations and field experience. Students gain practical application of knowledge and technical skills through direct participation with children in a laboratory setting. Students complete a portfolio, resume, two letters of recommendation and an interview presentation for critique. This course of study prepares students for higher education and/or employment in the field of early care and services. Student's have the option of earning 3 articulated credits at Victor Valley Community College after completing a portfolio and presenting their portfolio for consideration.

Computers I

Course Number: Pending

Recommendation: None

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

This course is the first of two courses that will prepare students for college and/or an entry-level clerical position. Students will be introduced to Microsoft Word, Excel, PowerPoint, Publisher, and Windows Movie Maker. Students will learn to research using the Internet more efficiently. Projects will incorporate content from core academic courses whenever possible, and students will develop keyboarding skills necessary for the operation of the computer on a daily basis. Students will also strive to touch type with a reasonable degree of speed and accuracy.

Computers II

Course Number: Pending

Recommendation: Completion of Computer I course or equivalent

Grade Level: 10-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

This course is the second of two courses that will prepare students for college and/or an entry-level clerical position. Students will be introduced to Microsoft Access, Google Apps, and gain an in-depth understanding of Microsoft Word, Excel, and PowerPoint. Students who reach competency in any of these software programs will be given the opportunity to test for certification, an excellent point to include on a resume or college application.

Exploring Graphic Arts (Yearbook – ROP)

Course Number: 9700

Recommendation: None

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Length: One Year

NCAA Approved: No

This course offers students the opportunity to cover layout and design strategies and develop the school yearbook, compatible to that produced at a professional level. Students will prepare documents for electronic publication and use various tools, layers, effects, and filters to design, edit, and prepare graphics for electronic publishing needs. Upon completion of the course, students will be able to apply the basic principles of page design and layout; operate software; write copy for captions and text; shoot, select, and crop photographs for layout; and execute a publication strategy.

Work Experience

Work Experience provides paid or unpaid on-the-job experiences for secondary school students through training agreements with employers. Types of work experience programs are general and exploratory.

Exploratory Work Experience

Course Number: 9302

Recommendation: Students may be under 16 years old –

Students may earn 1-10 credits per semester

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Length: One Semester

NCAA Approved: No

The objective of this course is to provide students with vocational guidance and ascertain their interests and aptitudes for specific careers through opportunities to observe and sample a variety of conditions of work. Exploratory Work Experience includes a combination of job observations and related classroom instruction in EWE. The students will be required to perform non-paid work internships. The length of exploratory assignments may vary, depending on the aptitude of the student, the occupation being explored, the facilities of the work station, and the job classification. The school district provides workers' compensation insurance for the student. Secondary school students enrolled in Exploratory Work Experience may be under 16 years of age. Students receive no pay but earn school credit. The school district provides close supervision to assure that students are not exploited and do not replace paid employees. 1 unit is earned for every 20 hours of unpaid employment for a maximum of 10 units per semester.

General Work Experience

Course Number: 9304

Recommendation: Students must be 16 years old or older –

Students may earn 1-10 credits per semester

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Length: One Semester

NCAA Approved: No

The purpose of this course is to provide students with opportunities for applying the basic skills of reading, writing, and computation through a combination of supervised employment in any occupation field and related classroom instruction. The major emphasis of this course is to provide students with supervised part-time paid employment to assist them in developing desirable work habits and attitudes in real jobs. Through on-the-job experience, students will learn how to work for and with other people. 1 unit is earned for every 20 hours of paid employment for a maximum of 10 units per semester.

Other Electives

As part of the graduation requirement, students must earn a total of 70 electives units. The following courses are considered electives and, therefore, will be applied toward the electives unit requirement.

AVID I

Course Number: 0220

Recommendation: Students must submit an AVID application, a copy of unofficial transcripts, two core subject teacher recommendations, and an interview.

Grade Level: 9

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

AVID I is a college preparatory elective that requires students to be enrolled in a college preparatory curriculum that is rigorous and challenging. During the freshman year, students will be introduced to Cornell note taking, Costa's Levels of Questioning, the Socratic Method Tutorial, and the Socratic Seminar. Students will construct a 4 year academic plan and become familiar with the expectations of incoming freshmen to CSU's, UC's, and private colleges. Additionally, students will learn various study skills and organizational skills and receive bi-weekly academic support in the AVID tutorial with peer and/or college tutors. Cultural and college field trips are planned for students who maintain good standing in the AVID program. On site, students will participate in the AVID Idol competition, the Club Fair, AVID Parent Night, and AVID Dodgeball.

AVID II

Course Number: 0222

Recommendation: Students must submit an AVID application, a copy of unofficial transcripts, two core subject teacher recommendations, and an interview OR maintained good standing in AVID I.

Grade Level: 10

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

AVID II is a college preparatory elective that requires students to be enrolled in a college preparatory curriculum that is rigorous and challenging. During the sophomore year, students will continue to build on the previous year and will begin preparing to take the ACT, SAT and CAHSEE, work on vocabulary development, revisit the four year plan to ensure student progress, and further explore colleges and careers. Students maintain participation in the bi-weekly tutorial with peer tutors and/or college tutors. Students will complete a college research project. Cultural and college field trips are planned for students who maintain good standing in the program. On site, students will participate in the AVID Idol competition, the Club Fair, AVID Parent Night, and AVID Dodgeball.

AVID III

Course Number: 0224

Recommendation: Students must submit an AVID application, a copy of unofficial transcripts, two core subject teacher recommendations, and an interview OR maintained good standing in AVID II.

Grade Level: 11
UC/CSU Requirement: No
Textbooks:

Course Length: One Year
NCAA Approved: No

AVID III is a college preparatory elective that requires students to be enrolled in a college preparatory curriculum that is rigorous and challenging. During the junior year, students will continue to build on skills developed in levels one and two, and prepare for and take the PSAT, the PLAN, the SAT, and the ACT, revisit the four year plan to ensure students progress, and further explore college and careers. Students maintain participation in the bi-weekly tutorial with peer and/or college tutors. Students will complete a career research project. College and cultural field trips are planned for students who maintain good standing in the program. On site, students will participate in the AVID Idol competition, the Club Fair, AVID Parent Night, and AVID Dodgeball.

AVID Senior Seminar

Course Number: 0226

Recommendation: Students must have completed a full year of AVID III

Grade Level: 12

Course Length: One Year

UC/CSU Requirement: G

NCAA Approved: No

Textbooks:

AVID Senior Seminar is a college preparatory course that requires students to be enrolled in a college preparatory curriculum that is both rigorous and challenging, including honors and AP classes. Transcript analysis will be done to ensure all A-G requirements have been met. The Senior Seminar familiarizes and aids the students in completing the college admissions and financial aid processes. Continuing to build on AVID levels 1-3, students are expected to be familiar with AVID philosophies and expectations, methodologies, and the bi-weekly AVID tutorial with peer and/or college tutors. Students will apply to a minimum of 5 four year colleges, complete two scholarship applications per quarter, submit the FAFSA and the Cal Grant, and prepare for the Entry Level Math and English Placement Exams for four year colleges and universities. Students must complete the “30 Day Project and Research Paper” which challenges them to research a topic of their choice and then employ a related lifestyle change. On site, students will participate in the AVID Idol competition, the Club fair, AVID Parent Night, the AVID Write Off, and AVID Senior Night.

Students enrolled in the seminar may not take TA, Early Schedule, or Late Schedule.

AVID Tutor

Course Number: 0248

Recommendation: Students must interview with the AVID Coordinator and complete a minimum of Beginning Tutor Training through Rims AVID and tutor certification at the site

Grade Level: Concurrent enrollment in AVID III, IV or AVID Senior Seminary

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

Students completing Advanced Tutor Training through RIMS AVID, as well as completing site tutor certification, may receive priority registration at some CSU’s and UC’s, in addition to higher paid job opportunities as tutors or AVID tutors after graduation. All AVID Tutors must be concurrently enrolled in AVID 3, or AVID Senior Seminar. Students enrolled in AVID Tutor are expected to at all times be

role models: in the classroom, on campus, in the community, and on social media. Tutors facilitate Socratic AVID tutorials in the AVID classroom. Further, they grade binders and Cornell notes, and function in the capacity of teacher assistants on non tutorial days. AVID Tutors may not take TA, Early Schedule, or Late Schedule.

Leadership

Course Number: 5802

Recommendation: Students must submit an ASB application, participate in an interview, and have appropriate grades and discipline records

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

ASB is run for the students, by the students. The purpose of ASB is to encourage a high standard of scholarship, promote order and discipline within the context of a democracy, foster cooperation between the administration, staff and student body, to initiate and supervise all student activities and fund-raisers, and to inspire loyalty to SHS. ASB provides students with the opportunity to participate in the planning and execution of activities and to learn constructive leadership procedures. ASB activities are organized on two levels, school-wide and by grade level. All students enrolled at SHS are represented through ASB. At SHS, students are encouraged to actively take part in the decision-making process that concerns and affects the student body. This course will promote teamwork, responsibility, and self-discipline.

Teacher's Aide

Course Number: 9999

Recommendation: Students must have teacher approval to TA in a teacher's classroom; the Teacher Aide application form must be completed in its entirety with all required approvals; the form may be found on the back of the registration form

Grade Level: 11-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks: None

Teachers' aides perform various classroom duties as assigned by individual teachers.

Special Education

Careers

Course Number: 0050

Vocations

Course Number: 0052

Recommendation: Included in student's IEP

Grade Level: 9-12

Course Length: One Semester each

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

Vocations/Careers is a comprehensive, career development program for high school students making the transition to life after high school that addresses maintaining a healthy body and a safe home to finding and keeping a job.

Study Skills

Course Number: 0164

Recommendation: Included in student's IEP

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

This course is design for students and case managers to come together to touch base regarding grades, class assignments, and for students to get assistance with struggling classes.

English

The English curriculum is aligned with the California English Standards. The courses are sequenced so that the knowledge and skills acquired in each course prepare students for the knowledge and skills to be earned in each sequential course. Students must earn 40 units of English credit for graduation.

English (Severely Handicapped)

Course Number: 2000

Recommendation: Included in student's IEP

Grade Level: 9-12

Course Length: One Year

UC/CSU Requirement: No

NCAA Approved: No

Textbooks:

This course is designed to place emphasis on fundamental language skills: reading, writing, speaking, listening, viewing, and presenting. An emphasis on vocabulary and composition skills will be an on-going part of the program. The course includes studies of various literary genres: short story, poetry, novel, drama and non-fiction. The development of critical reading and critical writing skills is a major emphasis of the course. This course is for the Certification of Completion.

English I XP

Recommendation: Included in student's IEP

Grade Level: 9

UC/CSU Requirement: No

Textbooks:

Course Number: 2124

Course Length: One Year

NCAA Approved: Yes

This course is designed to place emphasis on fundamental language skills: reading, writing, speaking, listening, viewing and presenting. An emphasis on vocabulary and composition skills will be an on-going part of the program. The course includes studies of various literary genres: short story, poetry, novel, drama and non-fiction. The development of critical reading and critical writing skills is a major emphasis of the course.

English II XP

Recommendation: Per IEP: placement in EDGE 1 and EDGE 2 are determined by teacher recommendation, reading grade level, and the EDGE placement exam

Grade Level: 10

UC/CSU Requirement: No

Textbooks:

Course Number: 2154

Course Length: One Year

NCAA Approved: Yes

The Edge class is a block of two classes designed to assist students who are currently below grade level in reading, reading comprehension, and writing skills. In class activities include daily grammar, vocabulary building, reading fluency and comprehension skills, and writing skills. Students build proficiency in both paragraph writing and essay writing.

English III XP

Recommendation: Included in student's IEP

Grade Level: 11

UC/CSU Requirement: No

Textbooks:

Course Number: 2184

Course Length: One Year

NCAA Approved: Yes

Students who enroll in this course will participate in advanced grammar, vocabulary, reading, and writing practices. Students will learn to analyze and critique major and minor works in literature, through discussion and formal writing assessments. Through literary analysis, the students will examine the style and structure of the work, as well as, the writer's diction, language, imagery, and use of detail. The aim of this course is to aid students in English syntax and comprehension for future success. An aggressive approach to this course is necessary in order to succeed.

English IV EP (Independent Study)

Recommendation: Included in student's IEP

Grade Level: 12

UC/CSU Requirement: No

Textbooks:

Course Number: 2222

Course Length: One Year

NCAA Approved: No

This course focuses on the English language through the written and spoken word. The class will accomplish this through the lens of British Literature and writings from ancient to modern times. Students will gain an understanding of the MLA format as it pertains to both multiple source and single source essays. Students will be expected to complete a Senior Research Project plus various written and oral assignments.

English IV XP

Recommendation: Included in student's IEP

Grade Level: 12

UC/CSU Requirement: No

Textbooks:

Course Number: 2224

Course Length: One Year

NCAA Approved: Yes

This course focuses on the English language through the written and spoken word. The class will accomplish this through the lens of British Literature and writings from ancient to modern times. Students will gain an understanding of the MLA format as it pertains to both multiple source and single source essays. Students will be expected to complete a Senior Research Project plus various written and oral assignments.

Math

The Mathematics curriculum is aligned with the California English Standards. The courses are sequenced so that the knowledge and skills acquired in each course prepare students for the knowledge and skills to be earned in each sequential course. Students must earn 30 units of English credit for graduation (Algebra 1 XP 10 units(required), 20 units any combination math courses. Algebra 1A XP or EP and Algebra 1B XP and EP = Algebra 1 XP and EP).

Arithmetic (Severely Handicapped)

Recommendation: Included in student's IEP

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Number: 3050

Course Length: One Year

NCAA Approved: No

Students will be able to add, subtract, multiply, and divide rational numbers (integers, fractions, and terminating decimals) and take positive rational numbers to whole-number powers. They will also demonstrate an understanding of, and the ability to use, standard algorithms for the addition and subtraction of multi-digit numbers. Using a calculator, students will solve addition problems with sums up to 100. (This course is NOT a diploma track course; Certificate of Completion only.)

Algebra IA XP

Recommendation: Included in student's IEP

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Number: 3424

Course Length: One Year

NCAA Approved: No

This course is designed, primarily, for ninth grade Special Education students. It teaches students to reason symbolically. The key content involves writing, solving, and graphing linear equations. This course also includes study of monomial and polynomial expressions, inequalities, exponents, functions, rational expressions, ratio, and proportion. Algebraic skills are applied in a wide variety of problem-solving situations.

Algebra IB XP

Recommendation: Included in student's IEP

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Number: 3464

Course Length: One Year

NCAA Approved: No

This course is designed, primarily, for tenth grade Special Education students. It draws on the students' knowledge from their Algebra 1A course. The key content involves writing, solving, and graphing quadratic equations, including systems of two linear equations in two unknowns. Quadratic equations are solved by factoring, completing the square, graphically, or by application of the quadratic formula. This course also reviews and goes deeper into the study of monomial and polynomial expressions, inequalities, exponents, functions, rational expressions, ratio, and proportion.

Algebra I XP

Recommendation: Included in student's IEP

Grade Level: 9-12

UC/CSU Requirement: No

Textbooks:

Course Number: 3514

Course Length: One Year

NCAA Approved: Yes

This course is designed to teach students to reason symbolically. The key content involves writing, solving, and graphing linear and quadratic equations, including systems of two linear equations in two unknowns. Quadratic equations are solved by factoring, completing the square, graphically, or by application of the quadratic formula. This course also includes study of monomial and polynomial expressions, inequalities, exponents, functions, rational expressions, ratio, and proportion. Algebraic skills are applied in a wide variety of problem-solving situations

Science

The science curriculum is aligned with the California Science Common Core Standards. The courses are sequenced so that the knowledge and skills acquired in each course prepare students for the knowledge and skills to be learned in each sequential course. Students must earn 20 units of science credits for graduation (10 units of physical science and 10 units of life science.)

Science (Severely Handicapped)

Recommendation: Included in student's IEP

Grade Level: 9-12

UC/CSU Requirement: No

Course Number: 4000

Course Length: One Year

NCAA Approved: No

Textbooks:

Students will learn the periodic table that displays the elements in increasing atomic number and show how periodicity and chemical properties of the elements relates to atomic structure. As a basis for understanding this concept, students will find out solutions are homogeneous mixtures of two or more substances. As a basis for understanding this concept, students will learn how stirring, temperature, and surface area of a substance can affect the dissolving process. (This course is NOT a diploma track course; Certificate of Completion only.)

Life Science XP**Course Number:** 4134**Recommendation:** Included in student's IEP**Grade Level:** 9-12**Course Length:** One Year**UC/CSU Requirement:** No**NCAA Approved:** No**Textbooks:**

Students will learn the characteristics of all living organisms and their classification and how the structures of living organisms determine their functions, interact with each other, and contribute to the maintenance and growth of organisms. Students will understand the relationships between organisms and their environment, and human interactions impacts ecosystems.

Earth Science XP**Course Number:** 4142X**Recommendation:** Included in student's IEP**Grade Level:** 9-12**Course Length:** One Year**UC/CSU Requirement:** No**NCAA Approved:** No**Textbooks:**

This is an introductory course intended to develop a background in the four major branches of Earth Science. Included is an overview of Earth's place in the Universe, dynamic processes, atmosphere, and energy.

Social Science

The Social Sciences curriculum is aligned with the California Science Common Core Standards. The courses are sequenced so that the knowledge and skills acquired in each course prepare students for the knowledge and skills to be learned in each sequential course. Students must earn 30 units of Social Science credits for graduation (10 units of World History, 10 units of U.S. History, 5 units of American Government, and 5 units of Economics).

Social Studies (Severely Handicapped)**Course Number:** 5100**Recommendation:** Included in student's IEP**Grade Level:** 9-12**Course Length:** One Year**UC/CSU Requirement:** No**NCAA Approved:** No**Textbooks:**

Students are to learn how to use maps on electronic environment or conventional sources. They are to understand their civic duties, learn branches of the US government, and US history. (This course is NOT a diploma track course; Certificate of Completion only.)

Geography XP

Recommendation: Included in student's IEP

Grade Level: 9

UC/CSU Requirement: No

Textbooks:

Course Number: 5144

Course Length: One Year

NCAA Approved: No

This course is the study of world geography and how geography interacts with people and cultures of the world's continents.

World History XP

Recommendation: Included in student's IEP

Grade Level: 10

UC/CSU Requirement: No

Textbooks:

Course Number: 5244

Course Length: One Year

NCAA Approved: Yes

This course provides students with an understanding of the modern world from the age of revolution to the present. It emphasizes cultural, economic, religious and political changes and interactions that served to create our global society.

U.S. History XP

Recommendation: Included in student's IEP

Grade Level: 11

UC/CSU Requirement: No

Textbooks:

Course Number: 5344

Course Length: One Year

NCAA Approved: Yes

This course is a chronological survey of United State History from the late 1800's to contemporary times. Emphasis is on major political, economic, social, technological, and cultural developments of our complex society. This is a continuation of the ideas and themes introduced in eighth grade U.S. History.

Economics XP

Recommendation: Included in student's IEP

Grade Level: 12

UC/CSU Requirement: No

Textbooks:

Course Number: 5444

Course Length: One Semester

NCAA Approved: Yes

This course provides a basic understanding of fundamental economic concepts including: structures of various economic systems and how they compare to others, scarcity, micro-economics, macro-economics, and international economic concepts.

American Government XP**Recommendation:** Included in student's IEP**Grade Level:** 12**UC/CSU Requirement:** No**Textbooks:****Course Number:** 5544**Course Length:** One Semester**NCAA Approved:** Yes

This course provides the students with a deeper understanding of the institutions of American Government, culminating in civic literacy. Included are: the Constitution, the Bill of Rights, Federalist papers, levels and branches of government, and comparative government.

Modified PE (Autism Class)**Modified PE (Severely Handicapped)****Recommendation:** Enrollment is limited to Qualification and Placement via Student's Current IEP**Grade Level:** 9-12**UC/CSU Requirement:** No**Textbooks:** None**Course Number:** 6000**Course Number:** 6077**Course Length:** One Year**NCAA Approved:** No

This course is designed to offer students with diverse limitations the opportunity to participate in activities which promote and develop overall Physical Fitness and Psychomotor Skills. This is achieved through a variety of activities to develop fine and gross motor skills that include, but are not limited to, Flexibility, Strength Development, and Aerobic Activities such as Dance, Circuit Training, Free Play, Catching and Throwing, Hitting and Kicking, Listening and Following Directions, and Games.

Health**Recommendation:** Included in student's IEP**Grade Level:** 9-12**UC/CSU Requirement:** No**Textbooks:****Course Number:** 6900**Course Length:** One Year**NCAA Approved:** No

Students will learn health information that they will be able to apply to their own life. They will learn about the human body and how it functions. They will find out what to do about common health problems. They also will learn why proper diet, exercise and rest are crucial to their good looks as well as their health. And, finally, they will learn good mental health habits that will help them to have a happier, less stressful life. (This course is NOT a diploma track course; Certificate of Completion only.)

Arts and Crafts ZP (Severely Handicapped)**Recommendation:** Included in student's IEP**Grade Level:** 9-12**UC/CSU Requirement:** No**Textbooks:****Course Number:** 8108**Course Length:** One Year**NCAA Approved:** No

A fundamental course intended to give the student a variety of art experiences and develop personal expression and creativity. There is an emphasis on the elements and principles of design. (This course is NOT a diploma track course; Certificate of Completion only.)

Independent Study

Recommendation: Included in student's IEP

Grade Level: 11-12

UC/CSU Requirement: No

Textbooks:

Course Number: Pending

Course Length: One Year

NCAA Approved: No

This course is designed for 11th and 12th grade students to recover missing credits in all subject areas such as: English I, II, III, and IV, Algebra and Math, Government, Economics, Life and Earth Sciences and electives.