

MIRA COSTA HIGH SCHOOL



Course Description Book School Year 2014-2015

**1401 Artesia Boulevard
Manhattan Beach, California 90266
Phone: (310) 318-7337
Fax: (310) 303-3814**

**Website: www.miracostahigh.org
Website for Mira Costa's approved UC a-g Course List:
www.ucop.edu/doorways**

TABLE OF CONTENTS

<u>GRADUATION REQUIREMENTS</u>	1	<u>FOREIGN LANGUAGE</u>	14
<u>VISION STATEMENT AND ESLRs</u>	2	Spanish 1 CP	
AP/Honors Policy	3	Spanish 2 CP	
<u>HUMAN DEVELOPMENT/PHYSICAL ED.</u>	4	Spanish 3 CP	
Health		Spanish 4 CP	
Physical Education		AP Spanish	
Dance 1 CP		Spanish for Spanish Speakers Honors	
Dance 2 CP		AP Spanish Literature	
Weight Training		French 1 CP	
Yoga		French 2 CP	
Surfing		French 3 CP	
Team Sports		French 4 CP	
Drill Team		AP French	
Pep Squad		Latin 1 CP	
P.E./Marching Band/Flags		Latin 2 CP	
<u>ENGLISH</u>	8	Latin 3 CP	
Journalism CP		Latin 4 CP	
Journalism Advanced CP		Mandarin 1 CP	
Creative Writing CP		Mandarin 2 CP	
English 9 CP		Mandarin 3 CP	
English 10 Accelerated			
English 10 CP		<u>MATHEMATICS</u>	20
English 10 CP Block		Essentials for Algebra	
English 11 Honors		Algebra 1 CP	
English 11 CP		Algebra 1 A/B CP	
American Studies Block(Eng.11/U.S. His. CP)		Algebra 1 C/D CP	
AP English Lit & Comp		Algebra 1 CP Block	
English 12 CP		Geometry CP	
The Bible as Literature CP		Algebra 2 CP	
Noir Literature of Los Angeles CP		Algebra 2/Trigonometry CP	
Evolution of Humor as a Literary Genre CP		Trigonometry CP	
Thanatology Literature and Composition CP		Probability and Statistics CP	
Themes in American Literature and Film CP		AP Statistics CP	
Women’s Literature CP		Pre Calculus CP	
Literature of the 1980s CP		AP Calculus AB	
ELL/SDAIE Support		AP Calculus BC	

SCIENCE25

Earth and Space Science CP
Biology CP
AP Biology
Chemistry CP
Chemistry Honors
AP Chemistry
Earth Science Honors
AP Environmental Science
Physics CP
Physics Honors
AP Physics C
Physiology CP
Marine Science CP

SOCIAL STUDIES30

Geography CP
Introduction to Model United Nations CP
AP European History
Modern World History CP
Modern World History CP Block
AP U.S. History
U.S. History CP
American Studies Block(Eng.5-6/U.S. His. CP)
American Foreign Policy/Model U.N. CP
Economics CP
American Government CP
AP Government/Economics
Introduction to Law CP
Psychology CP
AP Psychology

COMPUTER TECHNOLOGY34

AP JAVA Computer Science.....
Introduction to Computer Programming and
Apple App Desgin
Introduction to Robotics

SPECIAL EDUCATION36

Learning Center
English 9
English 10
English 11
English 12
Math
Earth Science
Biology
Modern World History

U.S. History
American Government
Economics
Workability
Reading Foundations
Social Citizenship Skills
Practical Living Skills
Practical English Communication
Practical Consumer Skills
Vocational Skills
Transition Skills

ARTS 42

Wood 1
Furniture/Cabinet Making
Art 1 CP
Art 2 CP
Art 3
Ceramics Arts CP
Ceramics 2 Advanced CP
Ceramics 3 Advanced
Sculpture CP
Photography CP
Photography Advanced
Video Production 1 CP
Video Production 2 CP
Video Production 3 CP
Cinematic Arts Advanced
Broadcast Journalism 1 CP
Broadcast Journalism 2 Advanced
Broadcast Journalism 3 Advanced
Introduction to Internet/Website Design
Appreciating the Arts CP
AP Art History
AP Studio Art
Yearbook
Drama 1 CP
Drama 2 CP
Drama 3 CP
Drama 1-3 Advanced
Symphonic Band CP
P.E./Marching Band/Flags
Concert Band CP
Jazz Band CP
Wind Ensemble CP
Chorus 1 CP
Chorus 2 CP
Chorus 3 CP
Chorus 4 CP

Chorus 1 Advanced CP
Chorus 2 Advanced CP
Chorus 3 Advanced CP
Chorus 4 Advanced CP
Multi-Cultural Choir CP
Music Appreciation CP
Philharmonic Orchestra CP
Symphony Orchestra CP
Music Theory CP
A.P. Music Theory
Technical Theater CP
Dance 1 CP
Dance 2 CP
Dance 1-3 Advanced CP

MISCELLANEOUS 57

Teacher Assistant
Technology Aide
Student Academic Support
ASB Peer Support Program
Associated Student Body Government
Mira Costa Internship Program

M.B.U.S.D. Board Policy BP 5145.3 Nondiscrimination

District programs and activities shall be free from discrimination, including harassment, threats, and intimidation, with respect to gender, race, color, religion, national origin, ethnic group, marital or parental status, sexual orientation, physical or mental disability, or any other personal preference or characteristic.

El Distrito Unificado Escolar de Manhattan Beach - (Board Policy) BP 5145.3 Contra la discriminación-(La política del consejo escolar)

Todos los programas y actividades del distrito deben ser libres de la discriminación. Esto incluye: el hostigamiento, las amenazas y la intimidación, con respeto al género, la raza, el color, la religión, el origen nacional y el grupo étnico, el estado civil y paterno, la orientación sexual, la discapacidad física o mental, o cualquier otra preferencia personal o rasgo.

Se proveerá un traductor de acuerdo a la petición hecha al personal escolar, para asegurar el entendimiento de toda la información escrita y verbal presentado por el Distrito Unificado Escolar de Manhattan Beach o de la escuela Mira Costa.

MIRA COSTA HIGH SCHOOL

FOUR YEAR GRADUATION REQUIREMENTS

Subject/Grade	9 th	10 th	11 th	12 th	Semester/ Credits
English	Two semesters (10)	Two semesters (10)	Two semesters (10)	Two semesters (10)	Eight semesters (40 credits)
Mathematics*	Two semesters (10)	Two semesters (10)			Four semesters (20 credits)
Science**	Two semesters (10)	Two semesters (10)			Four semesters (20 credits)
Arts or Foreign Language					Two semesters (10 credits)
Social Studies		Two semesters (10)	Two semesters (10)	Two semesters (10)	Six semesters (30 credits)
Health/Adult Living					One semester (5 credits)
PE/Athletics***	Two semesters (10)	Two semesters (10)			Four semesters (20 credits)
Electives					Seventeen semesters (85 credits)
Minimum Credits Required					230

* Must include first-year algebra or higher

** Must include one year of physical and one year of biological science

*** Unless exempted pursuant to Ed. Code 51241

CALIFORNIA HIGH SCHOOL EXIT EXAM

In addition to the graduation requirements listed above, each student must pass the California High School Exit Exam (CAHSEE).

The purpose of the CAHSEE is to ensure that students who graduate from high school demonstrate competency in the state content standards for reading, writing, and mathematics. All California public high school students completing grade 12 must pass the CAHSEE before receiving their high school diploma. More information on the test is available at the California Department of Education's CAHSEE home page.

The CAHSEE is divided into two parts: English-Language Arts and Mathematics. The English-Language Arts part of the CAHSEE addresses state content standards through grade 10. It consists of multiple-choice questions and one writing task. The multiple-choice section of the exam covers comprehension, vocabulary, and informational and literary reading. The writing section covers writing strategies, applications, and conventions.

The Mathematics part of the CAHSEE addresses the state content standards through first-year algebra. The Mathematics exam includes statistics, data analysis, probability, number sense, measurement and geometry, mathematical reasoning, and first-year algebra. Students also are asked to demonstrate a strong foundation in arithmetic including working with decimals, fractions, and percents. The Mathematics part of the exam consists of all multiple-choice items.

Vision Statement

Mira Costa is a community of learners where each member has the opportunity to achieve academic, creative, personal, and social excellence.



Expected Schoolwide Learning Results

Mira Costa High School graduates, in becoming learners, will be:

1. Effective Communicators Who

- demonstrate skills in reading, writing, and mathematics and apply them across the curriculum
- articulate ideas clearly and effectively through oral, written and artistic expression and creative means
- read, listen, and respond effectively and critically
- use technology to access and utilize information
- are self-advocates

2. Critical Thinkers Who

- work independently and collaboratively
- solve problems effectively by employing high level thinking skills
- identify, assess, analyze, synthesize, use and cite resources and information productively
- explore, discuss, and demonstrate an academic growth and development
- demonstrate academic responsibility by meeting or exceeding the standards set by faculty and staff

3. Self Directed Learners Who

- work toward achieving potential by setting challenging and achievable goals
- demonstrate personal accountability and principled behavior
- exhibit good study/work habits that include regular school/work attendance and effective time management
- monitor, assess, and reflect upon their academic growth and development
- demonstrate academic responsibility by meeting or exceeding the standards set by faculty and staff

4. Responsible Citizens Who

- are proactive in taking responsibility for their own actions
- acknowledge and respect cultural and ideological diversity and individual differences
- participate in community service
- respect property and natural resources
- demonstrate awareness of a healthy and productive lifestyle
- continue to represent MCHS on and off campus

AP/Honors Policy

- Pre-requisites for AP/Honors courses are listed under each course heading. Grade requirements listed in the pre-requisites must be met for both semesters in a year-long course.
- Students are allowed to appeal and schedule for an AP/Honors course by waiver if they fail to meet the pre-requisites by one letter grade. Students earning a D or F in a pre-requisite course are disqualified from enrollment in the respective AP/Honors course.
- In order to be scheduled into an AP/Honors course in which a student does not meet the pre-requisites, the student must fully complete the waiver process. This must be completed prior to the summer before the AP/Honors course begins. This includes: a departmental evaluation, skills assessment, standardized test scores, and grades from the prerequisite courses.
- Transfer students entering directly into AP/Honors course from another school must also meet the pre-requisites for the prospective course.

The add drop policy for all courses (including AP/Honors)

- The add/drop window for all courses ends the Friday after the 1st quarter progress report grades are posted (5 week mark).
- Grades earned in a dropped course follow the student into the newly added course if the new course is in the same subject area.

HUMAN DEVELOPMENT/PHYSICAL EDUCATION

Course Title: **Health**

Length of Course: 1 semester

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Health

Course No.: P01106

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

This course is a study of our changing health problems and how they relate to adolescents. Some of the areas covered are: personal health history, substance use and abuse, economics of health care, CPR, mental health, nutrition, diseases (including sexually transmitted infections), and exercise.

Note: All ninth grade students are required to take physical education. An additional year of physical education is required in grades 10-12.

Course Title: **Physical Education**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Physical Education

Course No.: P01101

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

This course is designed to be part of a continuous process to meet the standards in physical education through personal fitness, individual and team sports.

Course Title: **Dance 1 CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: P.E./Arts

Course No.: V01201

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes
only if taken for Art rather than P.E.

*Ninth graders may take this course as a UC approved Visual and Performing Arts elective, however, P.E. must be taken concurrently.

This class is designed to expose students to a variety of dance techniques and styles with ample opportunity to express and develop individual creativity through participation in dance combination and choreography. Students are required to see at least one dance performance in Los Angeles County each semester.

Course Title: **Dance 2 CP**
Length of Course: 1 year
Prerequisite: Dance 1 CP or audition

Course No.: V01202
Grade Level: 10-12
Fulfills UC/CSU Requirements: Yes
only if taken for Art rather than P.E.

Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts/P.E.

This course will enable the student to clarify goals and objectives in dance, and discover an individual ability and style. Students will develop the skill to work on technical movement phrases to music of all genres. Students will be required to choreograph individual works and see two dance performances in Los Angeles County.

Course Title: **Weight Training**
Length of Course: 1 year
Prerequisite: None
Semester Periods of Credit: 5
Meets District Graduation Requirement: Physical Education

Course No.: P01107
Grade Level: 10-12
Fulfills UC/CSU Requirements: No

This course is designed to give students the opportunity to learn weight training concepts and techniques used for obtaining optimal physical fitness. Students will benefit from comprehensive weight training and cardio respiratory endurance activities. Students will learn the basic fundamentals of weight training, strength training, aerobic training, and overall fitness training and conditioning. This course includes both lecture and activity sessions. Students will be empowered to make wise choices, meet challenges, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime.

Course Title: **Yoga**
Length of Course: 1 year
Prerequisite: None
Semester Periods of Credit: 5
Meets District Graduation Requirement: Physical Education

Course No.: P01105
Grade Level: 10-12
Fulfills UC/CSU Requirements: No

This course is designed to introduce students, safely and accessibly, to the basic postures, breathing techniques, and relaxation methods of yoga. Students will begin to experience the benefits of stretching, moving, and breathing freely as they relieve built up stress, learn to relax, and ultimately get more out of day-to-day life. The aim of this course is to promote vibrant health and to tap the body's latent energy reserves.

Course Title: **Surfing**
 Length of Course: 1 year
 Prerequisite: Strong swimmer; instructor and parental approval
 Semester Periods of Credit: 5
 Meets District Graduation Requirement: Physical Education

Course No.: P01104
 Grade Level: 9-12
 Fulfills UC/CSU Requirements: No

The Surf PE class meets at 26th Street in Manhattan Beach on Monday, Wednesday, and Friday, from 6:30 a.m. to 8:00 a.m. Grades are based upon attendance, participation and citizenship. Students must furnish surfboard, wet suit, own transportation, and signed liability waiver. The Surf Team meets Tuesday, Wednesday, Thursday, and some Saturdays and is by tryout only. Tryouts are held in the first weeks of school.

Course Title: **Team Sports**
 Length of Course: 1 semester
 Prerequisite: Instructor approval
 Semester Periods of Credit: 5
 Meets District Graduation Requirement: Physical Education

Course No.: See Below
 Grade Level: 9-12
 Fulfills UC/CSU Requirements: No

These courses develop individual skills and team concepts in the following sports:

<u>Course</u>	<u>Course No.</u>	<u>Course</u>	<u>Course No.</u>
Badminton	A01103	Softball	A01116
Baseball	A01104	Swim	A01118
Basketball-Boys	A01105	Tennis-Boys	A01119
Basketball-Girls	A01106	Tennis-Girls	A01120
Beach Volleyball	A01130	Track	A01121
Football	A01108	Volleyball-Boys	A01123
Golf-Boys	A01109	Volleyball-Girls	A01124
Golf-Girls	A01110	Waterpolo-Boys	A01126
Lacrosse-Boys	A01111	Waterpolo-Girls	A01125
Lacrosse-Girls	A01112	Wrestling	A01127
Soccer-Boys	A01114	X-Country-Boys	A01128
Soccer-Girls	A01115	X-Country-Girls	A01129

Emphasis is placed on developing individual and team performance for CIF competition.

Course Title: **Dance Team**
 Length of Course: 1 year
 Prerequisite: Instructor approval
 Semester Periods of Credit: 5
 Meets District Graduation Requirement: Physical Education

Course No.: A01107
 Grade Level: 9-12
 Fulfills UC/CSU Requirements: No

This class provides training and practice time for drill team or cheerleaders and cheer members. Drill team, cheer activities, and performances are conducted during the entire school year.

Course Title: **Pep Squad**
Length of Course: 1 year
Prerequisite: Instructor approval
Semester Periods of Credit: 5
Meets District Graduation Requirement: Physical Education

Course No.: A01113
Grade Level: 9-12
Fulfills UC/CSU Requirements: No

This class is open to students who are members of the pep squad.

Course Title: **P.E. Marching Band**
Length of Course: 1 year
Prerequisite: None
Semester Periods of Credit: 5
Meets District Graduation Requirement: P.E./Arts

Course No.: P01103
Grade Level: 9-12
Fulfills UC/CSU Requirements: No

This course is offered to all instrumental music students and meets daily after school. The music performed will be at an advanced high school level with emphasis on musical performance accuracy, marching skills, parade and field pageantry, and competition.

Course Title: **P.E./Marching Band/Flags**
Length of Course: 1 year
Prerequisite: None
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts/P.E.

Course No.: P01102
Grade Level: 9-12
Fulfills UC/CSU Requirements: No

P.E./Marching Band-Flags or Colorguard is offered to all Mira Costa students. The students learn movement and dance techniques and choreography, manipulation of traditional Colorguard equipment (flag, rifle and saber) as well as non-traditional equipment choreographed routines. During the fall this course pairs up with the Marching Band for field show and parade performances. In the winter, it continues indoors on its own as the MCHS Winterguard. This class is open to all levels of participation and interest.

ENGLISH

Course Title: **Journalism CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: E01101

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This course is designed to acquaint students with various aspects of journalism, to help students develop journalistic skills, to train staff members for the school newspaper, and to teach students to evaluate news, advertising, and propaganda effectively. Students learn the essentials of writing for LA VISTA, the student newspaper.

Course Title: **Journalism Advanced CP** (La Vista)

Length of Course: 1 year

Prerequisite: Journalism CP or Journalism Advanced

with a C- or better or instructor recommendation
after successful completion of summer workshop

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: E01102

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

This is a production course devoted to the publication of the school newspaper, LA VISTA. Students write, design, layout, computer-typeset, and paste-up each page of the 20-28 page paper that is published every three weeks.

Course Title: **Creative Writing CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: E01103

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

Students explore and practice several kinds of imaginative writing including, but not limited to, fiction, poetry, and prose. Although excellence is encouraged, students are evaluated on the completion of various kinds of creative assignments and a portfolio.

Course Title: **English 9 CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: E09103

Grade Level: 9

Fulfills UC/CSU Requirements: Yes

This college preparatory course is designed to introduce the freshman student to the culture of the western world and to his or her place in the modern world through a study of selected CORE and extended works of literature that include novels, short stories, nonfiction, poetry, drama, and mythology. Students will have a wide range of writing assignments and will learn the effective use of process writing. They will also develop a higher level of thinking skills by responding to literature in writing, discussion, collaborative learning activities, oral presentations, and research assignments. Students maintain portfolios to reflect on their progress in writing.

Course Title: **English 10 Accelerated CP**

Length of Course: 1 year

Prerequisite: English 9 CP and application and acceptance into English Honors program

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: E10104

Grade Level: 10

Fulfills UC/CSU Requirements: Yes

Grade 10 is the first year that students may enroll in an accelerated English program at Mira Costa High School. Students in this class study British and World Literature, which will serve as a basis for many in-depth writing assignments, particularly interpretation essays. The pace is quick and assignments are many. Although this course is challenging and demanding, most students find it rewarding and wish to continue in the honors program for their last two years at Mira Costa. Students maintain portfolios to reflect on their progress.

Course Title: **English 10 CP**

Length of Course: 1 year

Prerequisite: English 9 CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: E10102

Grade Level: 10

Fulfills UC/CSU Requirements: Yes

The thrust of this course is to help students improve their competency in reading, writing, speaking, and listening. Students read and discuss selections from British and World Literature that encompass all genres and that deal with a variety of topics and themes. The students participate in small and large group discussions centering on the analysis of literary elements. They concentrate on improving skills in writing coherent essays and maintain portfolios to reflect on their progress.

Course Title: **English 11 Honors**

Length of Course: 1 year

Prerequisite: English 10 Accelerated with a grade of B- or better or application and acceptance into the English Honor Program

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: E11105

Grade Level: 11

Fulfills UC/CSU Requirements: Yes

English 11 Honors is a study of American literature and the forces that have contributed to American ideals, goals, and cultures. The course emphasizes both American literary history and specific literary movements. A close textual analysis of literature is emphasized through discussion, small group study, and writing. Students maintain portfolios to reflect on their progress in writing. Students are expected to complete various research assignments throughout the year.

Course Title: **English 11 CP**

Length of Course: 1 year

Prerequisite: English 10 CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: E11103

Grade Level: 11

Fulfills UC/CSU Requirements: Yes

English 11 CP is a study of American literature, literary history, and specific literary movements. Students examine CORE and extended literature selections through discussion, small group study, and writing. They maintain portfolios as a tool to reflect on their writing progress. Students also learn and practice research skills through a variety of assignments during the year.

Course Title: **AP English Lit. & Comp.**

Length of Course: 1 year

Prerequisite: English 11 H with a grade of B- or better
or English 11 CP with a grade of A- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: E12111

Grade Level: 12

Fulfills UC/CSU Requirements: Yes

In order to prepare students for success on the required AP English Literature exam, this course rigorously engages students in critical analysis of literature with an emphasis on the contemporary world. It includes intensive study of representative works of literature from various genres and requires careful deliberative reading. Writing assignments focus on the critical analysis of literature and include analytical and argumentative essays that reinforce student reading with complexity and sophistication. Students must maintain portfolios.

Course Title: **English 12 CP**

Length of Course: 1 year

Prerequisite: English 11 CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: E12103

Grade Level: 12

Fulfills UC/CSU Requirements: Yes

This college prep course focuses on contemporary world literature, which includes fiction, non-fiction, drama, and poetry. A variety of written assignments are required, as well as discussions and oral presentations. Students maintain portfolios to prepare for further academic studies.

Course Title: **Noir Literature of Los Angeles CP**

Length of Course: 1 semester

Prerequisite: English 11 CP or Honors

Meets District Graduation Requirement: English; students receive credit for one semester of English 12 CP or Elective

Course No.: E12107

Grade Level: 12

Fulfills UC/CSU Requirements: Yes

This college preparatory class would explore noir literature and film in the context of post-World War II Los Angeles with consideration of the effects of the fear generated by the Cold War and the nuclear age. Additionally, visitations to actual sites in Los Angeles of crimes and famous families will be planned for the class. Students will participate in a wide variety of writing assignments analyzing literature, comparing media, and connecting the time period to the genre. Students will use higher-order thinking skills in their assignments which will include discussion, collaborative learning activities, oral presentations, and research assignments. Students will contribute to writing portfolios.

Course Title: **The Evolution of Humor as a Literary Genre CP**

Length of Course: 1 semester

Prerequisite: English 11 CP or Honors

Meets District Graduation Requirement: English; students receive credit for one semester of English 12 CP or Elective

Course No.: E12105

Grade Level: 12

Fulfills UC/CSU Requirements: Yes

This course encompasses an overview of humor and comedy in literature. Students will read, evaluate, and understand the works of literature pertaining to the genre of comedy. They will be able to identify, discuss, and apply the key concepts and elements of comedy as they read various works. Upon completion of reading and analysis of these works, students will be able to write, interpret, and reflect on these concepts and elements in writing assignments.

Course Title: **Thanatology Literature and Composition CP**

Length of Course: 1 semester

Prerequisite: English 11 CP or Honors

Meets District Graduation Requirement: English; students receive credit for one semester of English 12 CP or Elective

Course No.: E12108

Grade Level: 12

Fulfills UC/CSU Requirements: Yes

Students will experience an interdisciplinary overview of major themes and attitudes regarding death and dying in literature. Topics include the Death System, cultural, spiritual, and ethical issues, ageism, funerals, popular culture, and the arts as they relate to death, and philosophical questions that surround death. Upon completion of reading and analysis of these works, students will be able to write, interpret, and reflect on these concepts and elements in writing assignments.

Course Title: **Themes in American Literature and Film CP**

Length of Course: 1 semester

Prerequisite: English 11 CP or Honors

Meets District Graduation Requirement: English; students receive credit for one semester of English 12 CP or Elective

Course No.: E12109

Grade Level: 12

Fulfills UC/CSU Requirements: Yes

This course explores subject/thematic areas as they historically have appeared in American literature and film, including Frontier America/The Westward Movement, America at War, Coming of Age in America, the American Dream, the American hero, Depression America, etc. The curriculum emphasizes critical reading, thinking and writing skills, class discussion, research techniques, and opportunities for creative expression.

Course Title: **Women's Literature CP**

Length of Course: 1 semester

Prerequisite: English 11 CP or Honors

Meets District Graduation Requirement: English; students receive credit for one semester of English 12 CP or Elective

Course No.: E12110

Grade Level: 12

Fulfills UC/CSU Requirements: Yes

This course will expose students to a wide variety of women's literature in its historical context, with an emphasis on shifting gender roles. Readings will represent the traditional limitations that created boundaries for women in general and female authors in particular. However, other selections will emphasize strong female protagonists, and the authors who succeeded in expressing their unique voices and visions. Contemporary women's issues will also be highlighted through the reading of modern fiction and the completion of a research project. In addition to this research project, writing assignments will include literary analysis, personal reflection, and creative expression.

Course Title: **Literature of the 1980s CP**

Length of Course: 1 semester

Prerequisite: English 511 CP or English 11 Honors

Meets District Graduation Requirement: English; students receive credit for one semester of English 12 CP or Elective

Course No.: E12106

Grade Level: 12

Fulfills UC/CSU Requirements: Yes

This course will examine how the social, cultural, and political climate of America of the 1980s influenced literature. From a historical standpoint, students will explore how America shifted away from the cultural changes of the 60s and 70s, marking a new era. On one hand, the 80s gave rise to a renewed sense of conservatism and family values. On the other hand, consumerism, materialism, entrepreneurship and indulgent excess were fueled by a booming economy. Students will examine how this cultural tension influenced the literary devices and genres of fiction in the 80s. Through in-depth literary analysis, students will investigate the underlying thematic messages and social commentary of each text.

Course Title: **ELL/SDAIE Support**

Length of Course: 1 year

Prerequisite: ELL teacher approval

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: E01001

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

ELL Support assists ELL Students with their core classes.

FOREIGN LANGUAGE

Course Title: **Spanish 1 CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01401

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

Language study involves an integrated approach, incorporating the skills of listening, speaking, reading, and writing. Students will be able to produce simple questions, answers, and descriptions. Language acquisitions will include thematic vocabulary and use of basic grammatical forms such as present and preterit tenses as well as object pronouns. Students will also increase their awareness of the civilization, culture, and customs of the people whose language they are studying.

Course Title: **Spanish 2 CP**

Length of Course: 1 year

Prerequisite: Spanish 1 CP with a grade of C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01402

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

Students are now able to meet basic survival needs in the foreign language. They can engage in common courtesy exchanges and carry on simple conversations, even initiating questions and statements. Past, present, future tenses, formal and informal commands as well as an introduction to the subjunctive are covered. Students will continue to explore the culture and customs of the people whose language they are studying.

Course Title: **Spanish 3 CP**

Length of Course: 1 year

Prerequisite: Spanish 2 CP with a grade of C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01403

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

In the third year, students can handle most survival and social situations. Spontaneity should begin to occur. Students show ability to use the present, past and future tenses, subjunctive, conditional perfect tenses, as well as to master more frequent pronoun and verb forms. Students can sustain some lengthy conversations and discuss topics beyond basic needs when the topics are part of the course content. Students also continue to study the culture and civilization of the people whose language they are studying.

Course Title: **Spanish 4 CP**

Length of Course: 1 year

Prerequisite: Spanish 3 CP with a grade of C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01404

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

In the fourth year, students are able to comply with common social demands. Pronunciation is such that most native speakers would have little difficulty understanding. Students are able to describe and narrate, as well as to use most tenses and moods, while speaking about familiar topics such as everyday situations, current events, job-related information and subject matter encountered in reading assignments.

Course Title: **AP Spanish**

Length of Course: 1 year

Prerequisite: Spanish 4 CP with a grade of B- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01406

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

Students will be required to take the A.P. Spanish exam and will prepare for the exam through intensive study and practice in listening comprehension, speaking, writing, reading comprehension, language structure, and vocabulary.

Course Title: **Spanish for Spanish Speakers Honors**

Length of Course: 1 year

Prerequisite: Fluent Spanish Speakers

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01405

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This course will provide an opportunity for Spanish-speaking students to study their native language. Students who possess competency in reading comprehension, writing and fluency in Spanish will further develop their language skills while preparing for the A.P. Spanish Language and/or Spanish Literature exams. Students will develop and improve language skills through reading, discussion, listening and writing about the literature studied in the course.

Course Title: **AP Spanish Literature**

Length of Course: 1 year

Prerequisite: Spanish 4 CP with a grade of B- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01407

Grade Level: 10-12

Fulfills UC/CSU Requirement: Yes

This course is the equivalent of an introduction level university course of literature and Latin American and Hispanic culture. Students will be expected to take the AP Spanish Literature exam. The objective of the class is to understand the historical and cultural influences of literary works. Students will understand oral lectures and discussion, read texts pertaining to literary genres of the authors to be studied, learn literary terminology and use it appropriately in analytical compositions, and critically analyze literature and poetry.

Course Title: **French 1 CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01201

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

Language study involves an integrated approach, incorporating the skills of listening, speaking, reading, and writing. Students will be able to produce simple questions, answers, and descriptions. Language acquisitions will include: objects, numbers, colors, family, time, days, months, weather, clothing, and use of basic grammatical forms. Students will also increase their awareness of the civilization, culture, and customs of the people whose language they are studying.

Course Title: **French 2 CP**

Length of Course: 1 year

Prerequisite: French 1 CP with a grade of C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01202

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

Students are now able to meet basic survival needs in the study of foreign language. They can engage in common courtesy exchanges and carry on simple conversations, even initiating questions and statements. Past, present, and future tenses are used. Students will continue to explore the culture and customs of the people whose language they are studying.

Course Title: **French 3 CP**

Length of Course: 1 year

Prerequisite: French 2 CP with a grade of C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01203

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

Students can now handle most survival and social situations and spontaneity begins to occur. Students have the ability to use the present, past and future tenses, and master more frequent pronoun and verb forms. Students can sustain some lengthy conversations and discuss topics beyond basic needs when the topics are part of the course content. Students also continue to study the culture and civilization of the people whose language they are studying.

Course Title: **French 4 CP**

Length of Course: 1 year

Prerequisite: French 3 CP with a grade of C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01204

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

Students are now able to comply with common social demands. Pronunciation is such that most native speakers would have little difficulty understanding. Students are able to describe and narrate, as well as to use most tenses and moods, while speaking about familiar topics such as everyday situations, current events, job-related information and subject matter encountered in reading assignments.

Course Title: **AP French**

Length of Course: 1 year

Prerequisite: French 4 CP with a grade of B- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01205

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

Students will prepare for the A.P. French Language exam through intensive study and practice in listening comprehension, speaking, writing, reading comprehension, language structure, and vocabulary.

Course Title: **Latin 1 CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01301

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This first year elective and college preparatory course is primarily for the college/university bound student. The class presents the structure and syntax of the Latin language, instills an appreciation of Roman civilization and shows its effect on Western civilization, integrates Latin vocabulary with English derivatives and word usage, and develops proficiency in the four language skills of reading, writing, listening, and speaking.

Course Title: **Latin 2 CP**

Length of Course: 1 year

Prerequisite: Latin 1 CP with a grade of C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.: W01302

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

During the first semester, the class continues an analysis of the structure and syntax of the Latin language and an appreciation of Roman civilization. Study continues in vocabulary and derivatives, while increasing proficiency in the four language skills of reading, writing, listening, and speaking. During the second semester, there is an emphasis on reading and translating original Roman writing, especially that of Julius Caesar.

Course Title: **Latin 3 CP**
Length of Course: 1 year
Prerequisite: Latin 2 CP with a grade of B- or better
Semester Periods of Credit: 5
Meets District Graduation Requirement: Foreign Language

Course No.: W01303
Grade Level: 10-12
Fulfills UC/CSU Requirements: Yes

The emphasis in third year Latin is on reading and translating original Roman writings, including those of Julius Caesar, Ovid, Cicero, and Livy. Students will also study Roman history, culture, and mythology. Vocabulary building is stressed. Complementary reading of classical writers (in translation) will be assigned.

Course Title: **Latin 4 CP**
Length of Course: 1 year
Prerequisite: Latin 3 CP with a grade of B- or better
Semester Periods of Credit: 5
Meets District Graduation Requirement: Foreign Language

Course No.: W01304
Grade Level: 11-12
Fulfills UC/CSU Requirements: Yes

Fourth year Latin emphasizes reading and translating original Roman writings, including Ovid, Martial, Plautus, Livy, Vergil, and Cicero. Vocabulary building is continued, and complementary reading of classical writers is assigned.

Course Title: **Mandarin 1 CP**
Length of Course: 1 year
Prerequisite: None
Semester Periods of Credit: 5
Meets District Graduation Requirement: Foreign Language

Course No.: W01501
Grade Level: 9-12
Fulfills UC/CSU Requirements: Pending

This class is a 1 year course that will focus on communication through speaking, reading, and writing, and listening. Students will learn basic grammatical rules and oral communication. Students will also examine the cultural customs and traditions of Mandarin Chinese speakers throughout the world through art, music, and drama.

Course Title: **Mandarin 2 CP**
Length of Course: 1 year
Prerequisite: Mandarin 1 CP with a grade of C- or better
Semester Periods of Credit: 5
Meets District Graduation Requirement: Foreign Language

Course No.: W01502
Grade Level: 9-12
Fulfills UC/CSU Requirements: Pending

This class is a 1 year course that will continue the study of the Mandarin language through speaking, reading, and writing, and listening. Students will learn intermediate level grammatical rules and oral communication. Students will also continue their study of the cultural customs and traditions of Mandarin Chinese speakers throughout the world through art, music, and drama.

Course Title: **Mandarin 3 CP**

Length of Course: 1 year

Prerequisite: Mandarin 2 CP with a grade of C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Foreign Language

Course No.:

Grade Level: 9-12

Fulfills UC/CSU Requirements: Pending

Students will continue the study of the Mandarin language through speaking, reading, writing, and listening. In the third year, students can handle most survival and social situations. Spontaneity should begin to occur. Students should demonstrate the ability to use the present, past and future tenses. Students will learn early advance level grammatical rules which include Chinese vocabulary rules that have no English equivalent. Students can sustain some lengthy conversations and discuss topics beyond basic needs when the topics are part of the course content. Students also continue to study the culture and civilization of the people whose language they are studying.

MATHEMATICS

Course Title: **Algebra 1 CP**

Length of Course: 1 year

Prerequisite: Essentials for Algebra from 8th grade with a B- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01104

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

Algebra 1 CP is a rigorous, fast-paced, first-year algebra course. It covers linear, radical and quadratic equations, inequalities, and systems of equations. Graphing solutions are emphasized. Polynomials and factoring are thoroughly covered. Students are required to set up and solve word problems which incorporated the above skills and strategies. No graphing calculators used or allowed.

Note: Algebra 1 A/B CP and Algebra 1 C/D CP are designed to be a two-year Algebra 1 CP course.

Course Title: **Algebra 1 A/B CP**

Length of Course: 1 year

Prerequisite: Essentials for Algebra

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01101

Grade Level: 9-11

Fulfills UC/CSU Requirements: Yes
(½ year)

This course is equivalent to the first semester of Algebra 1 CP, and is a prerequisite for Algebra 1 C/D CP. It includes the development of concepts and skills from general mathematics, which facilitate the acquisition of algebraic concepts. It covers solving linear equations, graphing linear equations, linear inequalities, systems of equations and systems of inequalities. Students are required to set up and solve word problems which incorporate the above skills and strategies. No graphing calculators used or allowed.

Course Title: **Algebra 1 C/D CP**

Length of Course: 1 year

Prerequisite: Algebra 1 A/B CP with a C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01102

Grade Level: 9-11

Fulfills UC/CSU Requirements: Yes
(½ year)

This course is equivalent to the second semester of Algebra 1 CP. The successful completion of Algebra 1 A/B CP and Algebra 1 C/D CP is equivalent to the completion of Algebra 1 CP. The course covers radical and quadratic equations, exponents and exponential functions, polynomials, factoring, rational equations and functions. Graphing quadratic equations is emphasized. Students are required to set up and solve word problems which incorporate the above skills and strategies. No graphing calculators used or allowed.

Course Title: **Algebra 1 CP Block**

Length of Course: 1 year

Prerequisite: Junior or senior students needing to meet graduation requirements who have previous Algebra experience. Must have a C- or better at the semester to continue in Block

Semester Periods of Credit: 10

Meets District Graduation Requirement: Mathematics

Course No.: M01103

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

The Algebra 1 CP Block class covers the entire Algebra 1 CP curriculum in one year. This is an intensive course requiring students to enroll in two periods of mathematics for the entire school year. The curriculum includes a review of concepts and skills from general mathematics. The course covers linear, radical, and quadratic equations, inequalities, and systems of equations. Students will learn to solve equations using graphing techniques and factoring.

Course Title: **Geometry CP**

Length of Course: 1 year

Prerequisite: Algebra 1 CP or Algebra 1 CD CP or Algebra 1 CP Block with a C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01202

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This course develops properties of geometric figures such as points, lines, angles, polygons, and circles. Logical reasoning is developed through the understanding of postulates, theorems, proofs, and formula derivations for perimeter, area, and volume of geometric figures.

Course Title: **Algebra 2 CP**

Length of Course: 1 year

Prerequisite: Algebra 1 CP or Algebra 1 CD CP or Algebra 1 CP Block and Geometry CP with a C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01105

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This course covers new algebraic topics which include matrices, rational, quadratic, polynomial and exponential/logarithmic functions, conic sections, sequences and series, binomial theorem, probability, and introduction to statistics. Knowledge and use of the TI graphing calculators will be explored.

Course Title: **Algebra 2/Trigonometry CP**

Length of Course: 1 year

Prerequisite: Completion of 1st year Algebra

(Must have an A in each semester or trimester of your 1st year Algebra program) **and** Geometry with a grade B- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01106

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This is a highly abstract and analytical second-year algebra course. This fast pace course covers new algebraic topics which include matrices, rational, quadratic, polynomial and exponential/logarithmic functions, conic sections, sequences and series, binomial theorem, probability, statistics, trigonometric ratios/identities/equations and their applications. Knowledge and use of the TI graphing calculators will be explored.

Course Title: **Trigonometry CP**

Length of Course: 1 semester

Prerequisite: Algebra 2 CP with a C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01301

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

This course will cover 3 definitions for Trigonometric Functions; using point-on-terminal-side, right triangles, and circles. Students will learn to graph and translate Trigonometric Functions by hand and with the aid of a TI-8X series graphing calculator. Reciprocal, Ratio, and Pythagorean identities are used in conjunction with common equivalent forms to simplify and prove identities.

Course Title: **Probability and Statistics CP**

Length of Course: 1 semester

Prerequisite: Algebra 2 CP with a C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01302

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

This is an introductory course that is designed for liberal arts majors, and focuses on concepts and practical applications. Students learn how data is gathered, manipulated and used in the every day world. Though it does not involve rigorous mathematical analysis, a TI-8X graphing calculator is necessary. Summative Algebra and Geometry topics will be included in curriculum as well.

Course Title: **AP Statistics**

Length of Course: 1 year

Prerequisite: A grade of B- or better in Algebra 2 CP
or Algebra 2/Trig CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01401

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

Junior and senior students prepare for the AP Statistics exam and will need a strong analytical background not only in math, but in the other core academic disciplines as well. Students will be working, analyzing, reading, and writing well beyond the expectations of an introductory, college level statistics course. The TI graphing calculator is used extensively to explore concepts and execute statistical procedures. This course includes many written assignments and projects, in depth examinations of probability, game theory, sampling procedures, inference, simulations, distributions, and variability.

Course Title: **Pre Calculus CP**

Length of Course: 1 year

Prerequisite: Algebra 2/Trig CP with a B- or better
or Algebra 2 CP with an A- or better AND
Trigonometry CP with a B- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01303

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

This is a course designed for the student interested in Math/Science who is preparing to take Calculus. Rigorous topics from previous courses are integrated with other topics, emphasizing their connections to functions/equations. New topics include the translations of graphs, end behavior of functions, exponential financial applications, parametric and polar forms, vectors, sequences and series, and limits. Knowledge and use of the TI-8X graphing calculators will be integrated into each topic.

Course Title: **AP Calculus AB**

Length of Course: 1 year

Prerequisite: A grade of B- or better in Pre Calculus CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01402

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

This course prepares students for the AP Calculus AB exam. Its content is equivalent to the first semester of a standard college/university calculus course. The topics covered include limits, continuity, derivatives, integrals, and differential equations. It has rigorous homework demands.

Course Title: **AP Calculus BC**

Length of Course: 1 year

Prerequisite: A grade of B- or better in AP Calculus AB
or A- or better in year-long Pre Calculus

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01403

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

This is an extremely fast-paced rigorous calculus class equivalent to the first two semesters of college/university calculus and prepares students for the AP Calculus BC exam. It includes all the content covered in AP Calculus AB as well as slope fields, Euler's method, L'Hopital's Rule, improper integrals, logistic differential equations, polynomial approximations and series, Taylor and Maclaurin series, convergence of power series and Lagrange error bound for Taylor polynomials.

SCIENCE

Course Title: **Earth and Space Science CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01102

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes*
***(Elective credit only)**

This college prep course covers the fundamentals of Oceanography, Meteorology, Geology and Astronomy. One quarter is dedicated to each of these disciplines with emphasis being placed on laboratory investigations. Experimentation will include data collecting, analyzing, and computer simulating and model building. The course presents various aspects of each discipline, while vocabulary development is maintained through class discussion and project completion.

Course Title: **Biology CP**

Length of Course: 1 year

Prerequisite: Completion of Algebra 1 A/B CP or higher
level math

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01202

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

Biology is the study of living things with emphasis placed on the understanding of molecular biology through written work and lab activities, with some algebraic applications. This course employs the scientific method while covering the district content standards: the cell, molecular basis of heredity, biological evolution, interdependence of organisms, and matter, energy, and organization in living systems. Data collection with graphing, calculations, and interpretation are used to communicate results of lab investigations.

Course Title: **A.P. Biology**

Length of Course: 1 year

Prerequisite: Biology CP and Chemistry CP with a grade
of B- or better - or - Chemistry Honors or
AP Chemistry with a grade of B- or better.

Note: Graduating classes of 2018 and later must
successfully complete Biology CP prior to taking
AP Biology

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01205

Grade Level: 11-12

Fulfills UC/CSU Requirement: Yes

This A.P. course meets the objectives of general biology courses at the college level, and is designed to prepare the college-bound student for the AP examination. The three areas of emphasis for this course are: molecular and cellular, organismal, and population biology.

Course Title: **Chemistry CP**

Length of Course: 1 year

Prerequisite: Biology CP with a C- or better and either
Algebra 1 CP with a grade of B- or better or
Geometry CP with a C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01301

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

This physical science focuses on the study of various types of matter, their physical and chemical properties, as well as the mathematical relationships that support these properties. Emphasis is placed on the development of critical thinking by using the scientific method in both lecture and laboratory assignments. Quantitative and qualitative analysis are required.

Course Title: **Chemistry Honors**

Length of Course: 1 year

Prerequisite: Algebra 1 CP and Geometry CP with a grade
of B+ or better and concurrent
enrollment in Algebra 2 or higher level
math class

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01302

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This physical science course is for students who have demonstrated exceptional ability in the prerequisite courses and who wish to take AP Chemistry. Emphasis is placed on the development of critical thinking skills and preparation for AP Chemistry.

Course Title: **AP Chemistry**

Length of Course: 1 year

Prerequisite: Chemistry Honors with a grade of B- or
better and Algebra 2 with a grade of B-
or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01305

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

AP Chemistry is a second-year chemistry course that expands in depth the topics covered in Honors Chemistry, and is designed to prepare students for the A.P. exam. Emphasis is placed on developing college level problem-solving techniques and strategies.

Course Title: **Earth Science Honors**

Length of Course: 1 year

Prerequisite: Chemistry CP with a grade of B- or better
and Geometry with a grade of B- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01103

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

Earth Science Honors consists of units on science process skills, surface processes, volcanoes, earthquakes, plate tectonics, geologic time, natural resources, meteorology, and astronomy. It is a lab-based course with field studies and individual science projects. It challenges students to collect, correlate, and analyze observations and data. Students enrolled in Earth Science Honors will use statistical and mathematical analysis of data and conduct individual research of scientific topics on the internet, in the media, and in the library. The following skills will be emphasized in this course: problem-solving and critical thinking skills, communication of scientific concepts in written and verbal forms, and analysis and interpretation of scientific data. Students will also have the option to earn college credit from UCLA.

Course Title: **AP Environmental Science**

Length of Course: 1 year

Prerequisite: Biology CP with a grade of B- or better
and Chemistry CP with a grade of B- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01307

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems, both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. Environmental Science is interdisciplinary; it embraces a wide variety of topics from different areas of study: biology, chemistry, earth science.

Course Title: **Physics CP**

Length of Course: 1 year

Prerequisite: Geometry and Algebra 2 CP with a B- or
better or Algebra 2 w/Trig CP (or higher
level math) with a B- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01303

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

This course is designed for the college-bound student who plans to enter a non-science-related field. The course includes basic knowledge in the following areas: mechanics, heat, thermodynamics and kinetic theory, electricity and magnetism, and wave mechanics and optics. Students use scientific method to analyze, predict, compare and summarize lab results.

Course Title: **Physics Honors**

Length of Course: 1 year

Prerequisite: Algebra 2 CP and Trigonometry CP with an A- or better or algebra 2 w/Trig CP with a B- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01304

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

This course is for the college-bound student who plans to major in the sciences. Topics will include: Newtonian mechanics, heat, kinetic theory and thermodynamics, electricity and magnetism, and waves and optics. Students will analyze and summarize lab results using critical thinking skills and physics principles. Excellent math skills are required.

Course Title: **AP Physics C**

Length of Course: 1 year

Prerequisite: Must meet the prerequisite for AP Calculus AB or BC and be concurrently enrolled

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01306

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

The course is designed as an equivalent first-year college course for students who plan to major in the sciences. Students achieving a score of 3 or higher on the AP exam generally receive one year of college credit for the course. The major objective of the course is a fundamental understanding of classical physics and development of analytical thinking skills. The two major subject areas are Newtonian mechanics and classical electrodynamics.

Course Title: **Physiology CP**

Length of Course: 1 year

Prerequisite: Biology CP with a C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: S01203

Grade Level: 11-12 (some 10th)

Fulfills UC/CSU Requirements: Yes

Physiology is organized according to levels of increasing complexity. Emphasis is placed on body structure and function, homeostasis, and important metabolic processes. Labs include the examination of human tissues, organs, and organ systems. Physiological disorders are researched.

Course Title: **Marine Science CP**

Length of Course: 1 year

Prerequisite: Biology CP with a C- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: S01204

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

This course is designed to engage students in scientific investigations of the marine environment. Areas of concentration include physical oceanography, marine biology, and applied marine ecology. Some investigations require work outside the classroom, including field trips to various marine science-related locations. Group projects and fieldwork are required components of this course.

An emphasis is placed on technology (POWERPOINT, EXCEL, WORD). Students will receive unique learning opportunities that require them to research a topic, conduct experiments, collect, analyze, and report data using technology, and present their findings through various media.

SOCIAL STUDIES

Course Title: **Geography CP**

Length of Course: 1 semester

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: H09101

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This course deals with the physical and cultural aspects of world regions, as well as contemporary global issues. Topics including economics, policies, cultural awareness, and history are emphasized as they relate to geography.

Course Title: **Introduction to Model United Nations**

Length of Course: 1 semester

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: H09102

Grade Level: 9

Fulfills UC/CSU Requirements: No

This course is an introduction to Model United Nations. Emphasis will be on international relations, debate, speaking, research and position paper writing areas in Model UN. Students must also attend at least one off campus debate for beginning Model UN students. Though challenging, this course is open to all 9th graders with an eagerness to learn.

Course Title: **AP European History**

Length of Course: 1 year

Prerequisite: Geography with a grade of B- or better
or Intro to MUN or English 9 with a grade of
A- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Social Studies

Course No.: H10104

Grade Level: 10

Fulfills UC/CSU Requirements: Yes

This course is open to interested sophomores who have a love of history and a strong work ethic. The course covers European history from about 1450 to the present. Themes covered include political, diplomatic, intellectual, cultural, economic and social history.

Course Title: **Modern World History CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Social Studies

Course No.: H10102

Grade Level: 10

Fulfills UC/CSU Requirements: Yes

After review of the forces that shaped modern history, the course focuses upon the period from the Enlightenment to the present. This is a survey of the significant events, important constructions and the key events that have shaped the modern world. This is a demanding college prep class with reasonable expectations, i.e., research papers, subjective exams and collateral readings. Previous completion of Geography recommended.

Course Title: **AP U.S. History**

Length of Course: 1 year

Prerequisite: AP European History with a grade of B- or better or Modern World History CP with a grade of A- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Social Studies

Course No.: H11105

Grade Level: 11

Fulfills UC/CSU Requirements: Yes

Events of American history from the Age of Exploration to the present day are traced with emphasis on shaping the historical, political, diplomatic, economic, social, cultural, and intellectual forces. The course provides an opportunity for the advanced student to interpret and analyze historical writings at the college level in preparation for Advanced Placement exam in May; college credit may be earned. Strong skills in analytical writing and critical analysis of text are essential for success in the course. **Students who took World History in summer school are discouraged from moving into the AP U.S. History curriculum.**

Course Title: **U.S. History CP**

Length of Course: 1 year

Prerequisite: Modern World History CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Social Studies

Course No.: H11103

Grade Level: 11

Fulfills UC/CSU Requirements: Yes

This course briefly reviews early US political and ideological development. The remainder of the course focuses on the 20th century. The historical, geographical, political, social and economic forces of the twentieth century are emphasized as they reflect continuity and change from the nation's beginnings.

Course Title: **American Foreign Policy/Model United Nations**

Length of Course: 1 year

Prerequisite: Tryouts and instructor approval

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: H01101

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

Model United Nations gives students a powerful hands-on learning tool. The class centers on competing locally, regionally and nationally in simulated debate with other schools on current United Nations issues. The students represent a variety of nations in actual policy on these issues. The students learn to speak in prepared and extemporaneous formats. They will learn to research in the library and on the Internet, and to write position papers, evaluations, resolutions and amendments using their research. Students are required to attend one conference per semester. They have the option to attend all local conferences in which Model UN participates.

Course Title: **Economics CP**

Length of Course: 1 semester

Prerequisite: U.S. History CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Social Studies

Course No.: H12104

Grade Level: 12

Fulfills UC/CSU Requirements: Yes

Students will understand the forces that affect them every day and to evaluate costs and benefits associated with decisions that shape private lives and public politics. Students will develop skills including the ability to identify economic problems, analyze incentives, identify consequences of change, collect and organize economic evidence, and compare benefits with costs. Students will understand basic economic concepts and be able to reason logically about key issues.

Course Title: **American Government CP**

Length of Course: 1 semester

Prerequisite: U.S. History CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Social Studies

Course No.: H12103

Grade Level: 12

Fulfills UC/CSU Requirements: Yes

This course is designed to give the student knowledge of how government originated, evolved, and functions. A strong emphasis will be placed on the concept that freedom can best be maintained when the individual citizen accepts his or her responsibilities as a member of American society.

Course Title: **AP Government/Economics**

Length of Course: 1 year

Prerequisite: AP U.S. History with a grade of B- or better
or U.S. History CP with a grade of A- or better

Semester Periods of Credit: 5

Meets District Graduation Requirement: Social Studies

Course No.: See Below

Grade Level: 12

Fulfills UC/ CSU Requirements: Yes

This is a one-year course. Randomly, half the students will take Government first, and half the students will take Economics first. Students must enroll in both AP courses and should take both Advanced Placement exams in May. Students who took U.S. History CP in summer school are strongly discouraged from moving into the AP Economics curriculum.

AP American Government

Course No.: H12105

This course is designed to give the student knowledge of how government originated, evolved, and functions. As an advanced placement course, the aim is to provide the student with a learning experience equivalent to that obtained in most college introductory American government and politics courses.

AP Economics (micro)

Course No.: H12106

This course gives students an understanding of the principles of economics that apply to the functions of individual decision-makers, both consumers and producers, within the larger economic system. It places primary emphasis on the nature and functions of product markets, and includes the study of factor markets and the role of government in promoting greater efficiency and equity in the economy. The course is equivalent to an introductory college course. Students who took U.S. History CP in summer school are strongly discouraged from moving into the AP Economics curriculum.

Course Title: **Introduction to Law CP**

Length of Course: 1 semester

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: H01103

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

This elective course is designed to be an introduction to the varied and complex fields of law that students are most likely to encounter in adulthood. The course will (1) help students obtain an understanding of basic legal principles so that the law will contribute to, rather than, detract from their duties as responsible citizens, and (2) teach public speaking and critical reasoning skills that are not only essential in the legal field, but extremely valuable life skills as well.

Course Title: **Psychology CP**

Length of Course: 1 semester

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: H01102

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

This course explores the behavior of living things, but focuses on the individual behavior of mankind. The student investigates methods of psychological study, the formation of personality and attitudes, principles of learning, the functioning of the brain, influences on behavior, mental health and illnesses, and individual behavior in the family group and other relationships.

Course Title: **AP Psychology**

Length of Course: 1 year

Prerequisite: A grade of B or higher in either Modern World History CP or AP European History OR a grade of B or higher in English 10 CP or English 10 Accelerated CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: H01104

Grade Level: 11-12

Fulfills UC/CSU Requirements: Pending

The purpose of the AP course in Psychology is to introduce the systematic and scientific study of the behavior and mental processes of human beings and other animals. Included is a consideration of the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. Students will also learn about the ethics and methods psychologists use in their science and practice.

COMPUTER TECHNOLOGY

Course Title: **AP JAVA Computer Science**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective, SCROC

Course No.: T01102

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

This course will teach students how to write logically structured, well-documented computer programs using the JAVA programming language. This course also emphasizes the design issues that make programs understandable, adaptable, and, when appropriate, reusable. Additionally, the course will prepare the student for the A.P. exam in Computer Science.

Course Title: **Introduction to Internet/Website Design**

Length of Course: 1 semester

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: T01101

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

Students will be introduced to the foundations and fundamentals of the World Wide Web, and acquire basic knowledge of Internet technologies, network infrastructure and Website development. Each student will develop a portfolio website that utilizes technologies that interfaces with databases. Students will learn the fundamentals of database searches, web server technologies and Rich Internet Applications (RIAs) used by popular web sites such as Google.

Course Title: **Introduction to Computer Programming and Apple App Design**

Length of Course: 1 Year

Prerequisite: None

Semester Periods of Credit 5

Meets District Graduation Requirement: Elective

Course No.: T01103

Grade Level: 9-12

Fulfills UC/CSU Requirements: Pending

Introduction to Computer Programming and Apple App Design will introduce students to the basic principles, structures, and tools common to all computer programming languages. Students will be able to write programs in the computer language C that solve common programming challenges including "String" and math manipulation of data.

Students will learn how to use a Command-Line to execute programs in the Unix environment. They will also learn how to manipulate files and write programs that respond to errors appropriately.

In the second semester, students will progress to learning the modern "Object Oriented" language Objective C with which students will write stand-alone apps for Apple's mobile devices using the Xcode Integrated Development Environment.

This class provides a solid programming foundation that students will find beneficial for AP Computer Science the following year.

Course Title: **Introduction to Robotics**

Length of Course: 1 Year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: T01104

Grade Level: 9-12

Fulfills UC/CSU Requirements: Pending

This is an introductory course in language specific computer programming that begins with programming the movement of robots on a computer screen, followed by learning to program free standing robots. Number systems key to computer programming, flowcharting, algorithm development, structured programming, and step-wise refinement will follow. Students will study and learn to write programs in the ROBOTC programming language, with an emphasis on problem solving techniques. This class provides a solid programming foundation that students will find beneficial for AP Computer Science the following year. No prior programming experience is necessary.

This course also provides the opportunity for the student (with a partner) to design and construct their own robot, thereby enhancing both mechanical engineering principles and computer programming skills at the same time.

SPECIAL EDUCATION

Course Title: **Learning Center**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: U01108

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

The Learning Center is an elective class for students with an active Individualized Education Plan that provides guidance and support for their general education classes. Through consultation, special education teachers and general educators become a powerful team in addressing the needs of students. Time in the Learning Center consists of learning strategies, organizational skills, and assistance with homework, tutorials, direct instruction, and access to a computer/technology center, study sessions, and quiet study areas.

Course Title: **English 9**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: E09101

Grade Level: 9

Fulfills UC/CSU Requirements: No

This self-contained English class covers the same curriculum as the English 9 CP class, in a small group setting. Instruction is at an accommodated pace to improve competency in the areas of reading, writing, and organization. Special emphasis is put on the students' individual education plan goals in areas of reading and writing.

Course Title: **English 10**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: E10101

Grade Level: 10

Fulfills UC/CSU Requirements: No

This English course follows the same curriculum as English 10 CP, but at an accommodated pace. It is designed to help students improve their competency in reading, writing, speaking, and listening. Students read selections from condensed versions of English and world literature. Students participate in small group discussions. Special emphasis is put on the student's Individual Education Plan goals in the areas of reading and writing.

Course Title: **English 11**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: E11101

Grade Level: 11

Fulfills UC/CSU Requirements: No

This English course covers the same curriculum as English 11 CP, but at an accommodated pace. Students examine CORE and extended literature selections through class lecture, group activities, and writing assignments. Students also learn and practice research skills through a variety of assignments. Special emphasis is on the student's Individual Education Plan goals in the areas of reading and writing.

Course Title: **English 12**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: E12101

Grade Level: 12

Fulfills UC/CSU Requirements: No

This English course covers the same curriculum as English 7-8 CP, but at an accommodated pace. The class is designed to improve students' reading, writing, speaking and listening. Students read from contemporary works and participate in discussions and oral presentations. Special emphasis is put on the student's Individual Education Plan goals in the areas of reading and writing.

Course Title: **Math**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: M01002

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

This class is available for those students who require a small class setting for Mathematics. This class covers the fundamentals of arithmetic following a sequential pace to gain the understanding and skills needed before pre-algebra, with primary emphasis on the student's IEP goals and objectives. Math skills to survive as a consumer and vocational "real-life" skills are developed.

Course Title: **Earth Science**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01101

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

This class is available for those students who require a small class setting for the Earth Science requirement. The class covers the fundamentals of oceanography, meteorology, geology and astronomy. The class follows the California Standards at an accommodated pace, with emphasis on the student's IEP goals and objectives.

Course Title: **Biology**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Science

Course No.: S01200

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

This class covers the fundamentals of cells, biological evolution, and interdependence of organisms, matter, energy and organization of living systems. The class follows the California Standards at an accommodated pace, with emphasis on the student's IEP goals and objectives.

Course Title: **Modern World History**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Social Studies

Course No.: H10101

Grade Level: 10

Fulfills UC/CSU Requirements: No

This class is available for those students who require a small class setting for Social Studies. This is a survey of significant events, important constructions, and key events that helped shape the modern world. The class will analyze literature and historical documents. It follows the California Standards at an accommodated pace, with emphasis on the student's IEP goals and objectives.

Course Title: **U.S. History**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Social Studies

Course No.: H11101

Grade Level: 11

Fulfills UC/CSU Requirements: No

This class is available for those students who require a small class setting for Social Studies. It traces the events of American history, focusing on the 19th and 20th century historical events. The course follows the California Standards at an accommodated pace, with emphasis on the student's IEP goals and objectives.

Course Title: **American Government**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Social Studies

Course No.: H12101

Grade Level: 12

Fulfills UC/CSU Requirements: No

This class is available for those students who require a small class setting for Social Studies. The course covers the fundamentals of how the United States government operates in terms of legislation, foreign relations, domestic policies, and national security. This class follows the California Standards at an accommodated pace, with emphasis on the student's IEP goals and objectives.

Course Title: **Economics**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Social Studies

Course No.: H12102

Grade Level: 12

Fulfills UC/CSU Requirements: No

This class is available for those students who require a small class setting for Social Studies. The accommodated paced class will follow the California Standards with emphasis on consumer decision-making and the student's IEP goals and objectives.

Course Title: **Workability**
Length of Course: 1 year
Prerequisite: IEP
Semester Periods of Credit: 5
Meets District Graduation Requirement: Elective

Course No.: U01115
Grade Level: 9-12
Fulfills UC/CSU Requirements: No

Workability is a statewide program, directed and funded by the California Department of Education. It is designed to prepare students, who have minor academic deficits, for entry into the business world. This training and employment program works to benefit students, employers, and the community at large. Students who are enrolled in workability do not attend class, but earn their hours working at a job in the community. Because placement is not guaranteed, students may not enroll in Workability until a job placement is secured. Students who are already employed and would like to be granted school credit, or those who would like assistance finding a job, should contact the campus Workability Coordinator.

Course Title: **Reading Foundations**
Length of Course: 1 year
Prerequisite: IEP
Semester Periods of Credit: 5
Meets District Graduation Requirement: Elective

Course No.: U00104
Grade Level: 9-12
Fulfills UC/CSU Requirements: No

Direct instruction in reading skills is provided in a small group setting for students in this class. Students are placed in the classes according to reading level and assessment by the teacher. The focus of instruction is on increasing the student's reading fluency, decoding skills, and comprehension skills. This is a general education elective.

Course Title: **Social Citizenship Skills**
Length of Course: 1 semester or 1 year
Prerequisite: IEP
Semester Periods of Credit: 5
Meets District Graduation Requirement: Elective

Course No.: U01113
Grade Level: 9-12
Fulfills UC/CSU Requirements: No

Students will explore the foundations of human interactions through guided self-examination and learning to assess situations and the behavior of others. Students will go through a series of activities to learn to interpret body language, facial expressions, tone of voice, and verbal communication. Students will explore appropriate responses in social interactions and be able to generalize what they have learned to other social situations. Specific skills taught will include stress management, building self-esteem, independence, time management, and finding behaviors to replace inappropriate behaviors. A particular emphasis will be placed on developing and maintaining relationships.

Course Title: **Practical Living Skills**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Health/PE

Course No.: U01110

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

This special day class is developed to integrate the domestic, recreation, leisure, and school community domains. Students investigate through activity-based sessions, a variety of activities associated with the adult living experience. Organizing daily routine and schedule will serve the students in their process of taking charge of independent living. Students will study areas of: safety, leisure, chores, duties, responsibilities, budget, time management, first aid, and communication. Personal safety and responsibility will be examined in response for taking care of one's self, others and/or pets. Health care, transportation, telephone skills and appropriate recreation activities are addressed in the context of developing a full capacity living experience. Students will develop strategies to respond to potential emergencies that may appear in the process of daily living. This class is taught based on individual goals and objectives.

Course Title: **Practical English Communication**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: English

Course No.: U01101

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

This special day class is a language arts program for students learning basic skills. In this course, students will apply speaking, listening, reading, and writing strategies in order to enhance their knowledge and skills. Students will focus on remediation in grammar, reading, writing, and word recognition skills important in understanding the world around them in terms of safety, transportation, cooking, and other practical situations. Comprehension and inferential skills will be developed through listening to materials read to them.

Course Title: **Practical Consumer Skills**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Mathematics

Course No.: U01105

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

This special day class is designed to reinforce math operations using a variety of practical, real life situations that facilitate the understanding of mathematics in daily living exercised. Emphasis is on applying mathematics in the use of money, personal financial situations and solving home and work problems, by using the concepts of basic mathematics. Students practice strategies within the context of simulations designed to reinforce the understanding of basic operations as well as performing basic operation applications using technological tools that enhance understanding and accuracy.

Course Title: **Vocational Skills**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: U01114

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

This special day class emphasizes interpersonal skill development as a prerequisite to meaningful employment. Particular attention is placed on the skills of greeting, responding to authority, interpersonal appropriateness, and problem solving and conflict resolution within a situational context. Use of appropriate techniques is monitored through a variety of instructional settings including home, school, job, and other settings available in the community. Skills of verbal communication appropriate physical contact and body language, expression of anger or disagreement, reporting inappropriate behaviors of others, and the ability to develop trust and work cooperatively are introduced and frequently reinforced. This class is taught based on individual goals and objectives.

Course Title: **Transition Skills**

Length of Course: 1 year

Prerequisite: IEP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: U01118

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

This special day class is designed for students with individual goals on their transition plans and focuses on post-school success. Emphasis is on life skills and functioning in the community. The following skills are taught as curriculum: Employment, Further Education/Training, Daily Living, Leisure Activities, Community Participation, Health, Self-Determination, Communication, and Interpersonal Relationships.

ARTS

All courses listed in the Arts Department may be used to fulfill the high school arts graduation requirement. Not all courses, however, are accepted by all colleges as fulfilling an entrance requirement. Individual course descriptions note UC/CSU acceptance practices.

Course Title: **Wood**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01122

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

This elementary course in various phases of woodworking and finishings emphasizes the current terminology and use of hand tools with the gradual introduction of machine tools. Students learn the proper use of hand and power machine tools on seven required projects.

Course Title: **Furniture/Cabinet Making**

Length of Course: 1 year

Prerequisite: Wood 1 CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01124

Grade Level: 10-12

Fulfills UC/CSU Requirements: No

This class is for students who are interested in wood working as a vocation or avocation. Emphasis is placed on terminology and safe and effective use of power tools.

Course Title: **Art 1 CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01101

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

Art 1 CP is an exploratory course designed for the beginning art student. The fundamentals of drawing, painting, pen and ink, scratchboards, etc., are incorporated in lecture, demonstrations, and student artwork. A project-oriented class, students will become competent in perspective, shading, etc., in a wide variety of art forms. All levels of talent are welcome.

Course Title: **Art 2 CP**

Length of Course: 1 year

Prerequisite: Art 1 CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01102

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

This course expands the student's knowledge of the arts and goes more in depth into the mediums and techniques. Students are exposed to advanced drawing and painting exercises as well as scratchboards, block printing and pen/ink. They will be encouraged to experiment and push themselves to expand their creative potential, enhance their art skills and start to develop their own style.

Course Title: **Art 3 CP**
Length of Course: 1 year
Prerequisite: Art 2 CP
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01103
Grade Level: 10-12
Fulfills UC/CSU Requirements: No

This is a follow-up course to Art 2 CP, which allows students to pursue their talents more in-depth.

Course Title: **Ceramics Arts CP**
Length of Course: 1 year
Prerequisite: None
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01109
Grade Level: 9-12
Fulfills UC/CSU Requirements: Yes

This course explores the different construction methods possible in high-fire clay. Stoneware projects are created by wheel throwing, slab rolling, casting and hand building techniques. Students will use a variety of potter's wheels, kiln types, firing methods, glazes, and decorative techniques. Students will be exposed to art of diverse cultures and participate in oral and written critiques.

Course Title: **Ceramic Arts 2 Advanced CP**
Length of Course: 1 year
Prerequisite: Ceramics 1-2
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01111
Grade Level: 10-12
Fulfills UC/CSU Requirements: Yes

This course will further students' hand-built, wheel, and production ceramic skills by practice and advanced project assignments. Students will be active in kiln loading and glaze experimentation. Students will be exposed to art of diverse cultures, participate in oral and written analysis, have opportunities to display their work, and encounter visiting artists.

Course Title: **Ceramic Arts 3 Advanced**
Length of Course: 1 year
Prerequisite: Ceramic Arts 2 Advanced
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01112
Grade Level: 10-12
Fulfills UC/CSU Requirements: No

This is a follow-up course to Ceramic Arts 2 CP, which allows students to pursue their talents more in-depth.

Course Title: **Sculpture CP**

Length of Course: 1 year

Prerequisite: Ceramics 2 Advanced

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01113

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

Sculpture students will explore three-dimensional form through a series of projects using a variety of media including clay, plaster, wire, wood, stone, found objects, metal (welding), glass fusing, cardboard, polyurethane and EPS surfboard construction and design. Formal and conceptual issues will be creatively investigated in a variety of styles. Students will become familiar with major works of sculpture from ancient to contemporary. Students will participate in oral and written analysis and keep records in a sketchbook.

Course Title: **Photography CP**

Length of Course: 1 year

Prerequisite: none

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01116

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This class is designed for students to effectively use a digital single-lens reflex camera (DSLR) and edit photographs using Photoshop. Students will capture images by selecting f-stops, ISO and shutter speeds for any given situation. Students will learn camera parts and operations, how to adjust contrast, apply the principles of visual design, use studio lighting equipment and learn about the history of photography. Emphasis is placed on basic camera skills and creativity during the first semester, followed by Fine Art and business skills during the second semester. This course is taught through SCROC (Southern California Regional Occupational Center). Students are recommended to have a three-ring notebook, 16-gigabyte (GB) USB flashdrive and be able to order digital photographs during the first and second semesters from a photo lab service (Costco, Staples, etc.).

Course Title: **Photography Advanced**

Length of Course: 1 year

Prerequisite: Photography CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01117

Grade Level: 10-12

Fulfills UC/CSU Requirements: No

This course will build on the foundations established in Photo CP. Students will continue to develop a creative personal style while learning better exposure, flash, lighting and business skills. A variety of projects will be introduced to broaden the photographer's personal and professional skill-set. Students will create a portfolio of artwork useful when applying for college, internships and/or employment. Students are recommended to have a notebook, 16-gigabyte (GB) USB flashdrive and be able to order digital photographs during the first and second semesters from a photo lab service (Costco, Staples, etc.).

Course Title: **Cinematic Arts 1 CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01118

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This course provides an introduction to film-style video production and film criticism. Students will learn the creative elements of cinematic language and production skills as through a variety of projects such as music videos, public service announcements, film trailers and narrative short films. Students will also learn cinematography, sound design, editing, screenwriting and directing as they develop their personal voice as filmmakers.

Course Title: **Cinematic Arts 2 CP**

Length of Course: 1 year

Prerequisite: Video Production 1 CP or instructor approval

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01119

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

This course builds on the fundamentals of Video 1 CP by providing more advanced work in cinematography, screenwriting, directing and producing. Students will work on a variety of projects, including short narratives, documentaries and experimental videos. Lighting and advanced editing techniques are explored, and students are introduced to motion graphics and DVD authoring.

Course Title: **Cinematic Arts 3 CP**

Length of Course: 1 year

Prerequisite: Video Production 2 CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01120

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

This course provides intermediate work in filmmaking and cinematic arts. Student filmmakers collaborate and work individually on a variety of short film projects such as narrative, documentaries and experimental videos. This includes advanced work in cinematography, editing, screenwriting, directing and producing as students continue to develop a personal style and "voice". Advanced projects in motion graphics and DVD authoring are also included.

Course Title: **Cinematic Arts Advanced**

Length of Course: 1 year

Prerequisite: Video Production 3 CP and
instructor approval

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01121

Grade Level: 11-12

Fulfills UC/CSU Requirements: No

This culminating course further refines the personal vision and voice of student filmmakers and prepares them for film school or work in the industry. Students will study a rotating list of film movements and genres, including experimental, non-fiction, surrealist and political films. Students are expected to produce a variety of digital short projects that hone their technical skills and refine their creative vision. Students will explore advanced work in cinematography, editing and sound as well as screenwriting and producing. By the end of the year, students will produce a personal "reel" (portfolio) of work that can be used for college and job applications.

Course Title: **Broadcast Journalism 1 CP**

Length of Course: 1 year

Prerequisite: Application/audition

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01106

Grade Level: 9-11

Fulfills UC/CSU Requirements: Yes

This class introduces students to the world of broadcast journalism as they train to produce the nationally award-winning Mustang Morning News. Students learn newswriting and research skills, videography and editing skills, web design and sound recording, and begin to develop a voice as a journalist. Students learn all aspects of news production including anchoring, directing, and producing in the state-of-the-art 2600 square foot Media Arts Lab as they take on real-life issues, events and personalities. This course is designed to prepare students for college majors and careers in journalism and broadcast journalism. Students may be invited to attend local and national journalism conventions with the rest of the staff.

Course Title: **Broadcast Journalism 2 Advanced**

Length of Course: 1 year

Prerequisite: Broadcast Journalism 1CP and
instructor approval

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01107

Grade Level: 10-12

Fulfills UC/CSU Requirements: No

This class builds on what students learned in Broadcast Journalism 1CP to produce the nationally award-winning Mustang Morning News, a live newscast seen by the Mira Costa community. Students will begin to specialize in a variety of journalism tasks, such as reporter, videographer, producer, director and anchor as they develop their voice as journalists and hone their technical skills. All current methods of news production and journalism will be explored, including web design and the use of social media sites. In addition to producing the news, special projects may also be awarded to outstanding staff members. Guest speakers and field trips are part of the curriculum, and students may be invited to attend local and national journalism conventions with the rest of the staff.

Course Title: **Broadcast Journalism 3 Advanced**
Length of Course: 1 year
Prerequisite: Broadcast Journalism 2 Advanced and
instructor approval
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01108
Grade Level: 11-12
Fulfills UC/CSU Requirements: No

This course provides advanced work in electronic journalism as students produce the nationally award-winning Mustang Morning News, a live newscast seen by the Mira Costa Community. Students will specialize in a variety of journalism tasks, such as reporter, videographer, producer, director and anchor as they develop their voice as journalists and hone their technical skills. All current methods of news production and journalism will be explored, including web design and the use of social media sites. In addition to producing the news, special projects may also be awarded to outstanding staff members. Guest speakers and field trips are part of the curriculum, and students may be invited to attend local and national journalism conventions

Course Title: **Appreciating the Arts CP**
Length of Course: 1 year
Prerequisite: None
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01100
Grade Level: 11-12
Fulfills UC/CSU Requirements: Yes

Students will study aesthetics, cultural heritage, and the history of the visual and performing arts. Aspects of painting, sculpture, architecture, photography, music, dance, and film will be covered. Success in the course does not depend on artistic talent.

Course Title: **AP Art History**
Length of Course: 1 year
Prerequisite: A grade of B- or better in most recent English
and History course.
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01104
Grade Level: 11-12
Fulfills UC/CSU Requirements: Yes

This advanced placement course is designed to introduce students to the understanding and enjoyment of works of art. Art history from ancient world to the twentieth century is covered. No prior experience in art is necessary. Students who have done well in studies such as history, literature, and art appreciation are encouraged to enroll.

Course Title: **AP Studio Art**
Length of Course: 1 year
Prerequisite: Portfolio review
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01105
Grade Level: 10-12
Fulfills UC/CSU Requirements: Yes

This Advanced Placement program in studio art is intended for highly motivated students who are seriously interested in the study of 2D art or sculpture. Students create and submit a portfolio which meets the requirements of the College Board. Please see the appendix for descriptions of the three options of emphasis.

Course Title: **Yearbook**
Length of Course: 1 year
Prerequisite: Instructor approval
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: E01104
Grade Level: 9-12
Fulfills UC/CSU Requirements: No

Yearbook class produces the school's annual, Hoofprints. Students should have superior writing skills and show evidence of meeting their academic responsibilities. Students will learn basic computer layout techniques, copy writing, photography skills, and apply the graphic arts.

Course Title: **Drama 1 CP**
Length of Course: 1 year
Prerequisite: None
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01301
Grade Level: 9-12
Fulfills UC/CSU Requirements: Yes

This course prepares the student in all phases of beginning acting techniques for stage and film. Through exercises, theater games, tests, quizzes, papers, and performances, students increase their awareness of voice and diction, characterization and movement.

Course Title: **Drama 2 CP**
Length of Course: 1 year
Prerequisite: Drama 1 CP and Teacher Recommendation
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01302
Grade Level: 9-12
Fulfills UC/CSU Requirements: Yes

This course is a continuation of Drama 1 CP and will prepare the student in all phases of acting techniques for stage and film. Emphasis is given to production techniques necessary for the variety of styles and plays available from classical theater to the absurd. Through reading plays, theater games, tests, quizzes, papers and performances, students will continue to increase their awareness of voice and diction, characterization, movement and history of the theater.

Course Title: **Drama 1-3 Advanced**
Length of Course: 1 year
Prerequisite: Drama 2 CP and audition
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01303
Grade Level: 10-12
Fulfills UC/CSU Requirements: Yes

The emphasis will be on the improvement of the student's performance level. The student will build on previous skills and exercises developed from previous classes. Individual production development is also a main focus of the course. Students will be involved in all levels of theatrical development. These students will take an active part in major productions, festivals and any other outside projects related to the Mira Costa Drama class.

Course Title: **Symphonic Band CP**
Length of Course: 1 year
Prerequisite: Instrumental Music Teacher
recommendation based on audition.
Meets District Graduation Requirement: Arts

Course No.: V01407
Grade Level: 9-12
Fulfills UC/CSU: Yes

This course is an intermediate to advanced level performance-based instrumental music ensemble for wind and percussion players which teaches and develops the higher order of thinking skills involved in the musical performance process. With the core principle of communicating musical intent with clarity, students pursue the ability to think and play creatively, collaboratively, and critically as the primary focus of this course. As a subsequent focus, students will progress in their ability to acquire and apply historical and theoretical knowledge about the music literature being studied. Performance activities fulfill the CSU/UC "F" Requirement for extracurricular activities outside of the curricular day and include concerts open to the public, festival performances and community events.

Course Title: **P.E. Marching Band**
Length of Course: 1 year
Prerequisite: None
Semester Periods of Credit: 5
Meets District Graduation Requirement: P.E./Arts

Course No.: P01103
Grade Level: 9-12
Fulfills UC/CSU Requirements: No

This course is offered to all instrumental music students and meets daily after school. The music performed will be at an advanced high school level with emphasis on musical performance accuracy, marching skills, parade and field pageantry, and competition.

Course Title: **P.E./Marching Band/Flags**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts/P.E.

Course No.: P01102

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

P.E./Marching Band-Flags or Colorguard is offered to all Mira Costa students. The students learn movement and dance techniques and choreography, manipulation of traditional Colorguard equipment (flag, rifle and saber) as well as non-traditional equipment choreographed routines. During the fall this course pairs up with the Marching Band for field show and parade performances. In the winter, it continues indoors on its own as the MCHS Winterguard. This class is open to all levels of participation and interest.

Course Title: **Concert Band CP**

Length of Course: 1 year

Prerequisite: Previous music experience

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01402

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This course is a performance activity and study. It uses music that is technically and qualitatively appropriate, and emphasizes refinement of the physical and mental processes involved in ensemble playing included in the study of the music performed. The technical skills, notations, and terminology needed to produce music within the ensemble are taught. Performance activities are traditional and include concerts open to the public, as well as recruitment concerts, festival performances, and community events.

Course Title: **Jazz Band CP**

Length of Course: 1 year

Prerequisite: Audition

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01403

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This course offers instrumental music students the opportunity to explore the areas of traditional and contemporary big-band jazz music of various styles through group rehearsals and public performances. Instrumentation includes trumpets, trombones, saxophones, and rhythm instruments (i.e., piano, guitar, brass, drums, and percussion).

Course Title: **Wind Ensemble CP**

Length of Course: 1 year

Prerequisite: Audition

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts (Not P.E.)

Course No.: V01410

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

Students in Wind Ensemble will advance their musicianship through the study and performance of challenging band, wind ensemble, and chamber music. Students will participate in performances and occasional rehearsals outside of the school day.

Course Title: **Chorus 1 CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01413

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This course involves a basic education in reading music, vocal techniques and understanding different musical styles. Emphasis will be on vocal performance. Students will sing daily covering a variety of music styles and singing techniques. Performances and dress rehearsals outside of regular school time are required.

Course Title: **Chorus 2 CP**

Length of Course: 1 year

Prerequisite: Chorus 1 CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01414

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

This continues the education of reading music, vocal techniques and understanding different musical styles begun in Chorus 1 CP. Emphasis is on vocal performance. Students will sing daily covering a variety of music styles and singing techniques. Performances and dress rehearsals outside of school time are required.

Course Title: **Chorus 3 CP**

Length of Course: 1 year

Prerequisite: Chorus 2 CP

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01415

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

This continues the education of reading music, vocal techniques and understanding different musical styles in Chorus 2 CP. Emphasis is on vocal performance. Students will sing daily covering a variety of music styles and singing techniques. Performances and dress rehearsals outside of school time are required.

Course Title: **Chorus 4 CP**

Length of Course: 1 year

Prerequisite: Chorus 5-6

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01416

Grade Level: 12

Fulfills UC/CSU Requirements: Yes

This continues the education of reading music, vocal techniques, and understanding different musical styles in Chorus 5-6. Emphasis is on vocal performance. Students will sing daily covering a variety of music styles and singing techniques. Performances and dress rehearsals outside of school time are required. In addition, students in Chorus 7-8 will be placed in leadership roles to assist with rehearsals, sectionals, and performances.

Course Title: **Advanced Chorus1 CP**

Vocal Ensemble 1 CP

Mira Costa Chorale 1 CP

Length of Course: 1 year

Prerequisite: Audition

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01422

Course No.: V01417

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

Enrollment in this course is by audition only. The course provides an education for advanced music students in reading music, vocal technique and understanding different musical styles. Emphasis will be on vocal performance. Performances and dress rehearsals outside of regular school time are required. This class is configured in several different ways; choose the appropriate course number. It is possible to take more than one of these courses at the same time.

Course Title: **Advanced Chorus 2 CP**

Vocal Ensemble 2 CP

Mira Costa Chorale 2 CP

Length of Course: 1 year

Prerequisite: Advanced Chorus 1 CP and audition

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01423

Course No.: V01418

Grade Level: 10-12

Fulfills UC/CSU Requirements: Yes

Enrollment in this course is by audition only. The course continues the education for advanced music students. Emphasis is on vocal performance. Performances and dress rehearsals outside of school time are required. This class is configured in several different ways; choose the appropriate course number. It is possible to take more than one of these courses at a time.

Course Title: **Advanced Chorus 3 CP**

Vocal Ensemble 3 CP

Mira Costa Chorale 3 CP

Length of Course: 1 year

Prerequisite: Advanced Chorus 2 CP and audition

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01424

Course No.: V01419

Grade Level: 11-12

Fulfills UC/CSU Requirements: Yes

This course continues Advanced Chorus 2 CP. See previous description.

Course Title: **Advanced Chorus 4 CP**
Vocal Ensemble 4 CP
Mira Costa Chorale 4 CP

Length of Course: 1 year
Prerequisite: Advanced Chorus 3 CP and audition
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01424
Course No.: V01419
Grade Level: 12
Fulfills UC/CSU Requirements: Yes

This course continues the education for advanced music students. Emphasis is on vocal performance. Performances and dress rehearsals outside of school time are required. In addition, students in Advanced Chorus 4 CP will be placed in leadership roles to assist rehearsals, sectionals, and performances. This class is configured in several different ways; choose the appropriate course number. It is possible to take more than one of these courses at a time.

Course Title **Multi-Cultural Choir CP**

Length of Course: 1 year
Prerequisite: Audition
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01421
Grade Level: 9-12
Fulfills UC/CSU Requirements: Yes

This course is based on a successful model from Indianapolis, Indiana. The repertoire of this choir will focus on a broad range of multicultural choral literature with an emphasis on gospel music and the music of African and African American composers. Utilizing the expertise of gospel musicians, teaching methods will include instructing students in the aural tradition, sight reading and solfege skills. Students will perform in three and four part traditional gospel vocal harmony. Students will also perform authentic movement appropriate to the style of the music. Additionally, students in the choir will learn to direct and lead the choir providing opportunities for leadership growth. Throughout the year students will perform in school concerts, and in appropriate venues throughout the community.

Course Title: **Music Appreciation CP**

Length of Course: 1 year
Prerequisite: None
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01425
Grade Level: 9-12
Fulfills UC/CSU Requirements: Yes

A course for all students who want to learn more about the music around them! Music Appreciation is a survey of music including Jazz, Popular, Classical, Multicultural, and music in film. It covers the basics of understanding music such as notation, rhythm, instruments and form; it also examines the effect music has on our lives and how people express themselves through music. This course is an overview for students with little or no background in music. Success in the course does not depend on performing or artistic talent.

Course Title: **Philharmonic Orchestra CP**
Length of Course: 1 year
Prerequisite: Participation in middle school orchestra
or instructor approval
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01405
Grade Level: 9-12
Fulfills UC/CSU Requirements: Yes

This course involves an intermediate to advanced education in music reading, technique, and the application of different musical styles for violin, viola, cello and string bass instrumentalists. Emphasis will be on performance. Students will rehearse daily covering a variety of music styles and instrumental techniques. Performances outside of regular school time are required.

Course Title: **Symphony Orchestra CP**
Length of Course: 1 year
Prerequisite: Philharmonic Orchestra
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01409
Grade Level: 9-12
Fulfills UC/CSU Requirements: Yes

This course involves an accelerated education in music reading, string technique, and different musical styles. Emphasis will be on performance. Students will play and rehearse daily covering a variety of music genres, musical elements and performance techniques at a very advanced level. Performance and rehearsals outside of regular school time are required.

Course Title: **Music Theory CP**
Length of Course: 1 year
Prerequisite: None
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01426
Grade Level: 9-12
Fulfills UC/CSU Requirements: Yes

This is an introductory course that teaches students to read and write music. Students will learn how to compose, interpret and analyze music from various styles and periods. Emphasis will be placed on mastery of basic concepts in pitch, rhythm, harmony and form. Previous musical knowledge is helpful but not required.

Course Title: **AP Music Theory**
Length of Course: 1 year
Prerequisite: Passing Music Theory placement exam
Semester Periods of Credit: 5
Meets District Graduation Requirement: Arts

Course No.: V01427
Grade Level: 9-12
Fulfills UC/CSU Requirements: Yes

This is a college level, first year music theory course. It incorporates the study of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and to some extent, history and style. Musicianship skills such as dictation and other listening skills, sight-singing, and keyboard harmony are also developed within the scope of the curriculum. The student's ability to read and write musical notation is fundamental to this course. It is also assumed that the student has acquired at least basic performance skills in voice or on an instrument.

Course Title: **Technical Theater CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01301

Grade Level: 9-12

Fulfills UC/CSU Requirement: Yes

Students will explore the many areas of technical theater, as well as of design and production for the entertainment industry, including historical and present achievements. Students will study and apply knowledge using a hands-on approach to current real-time situations. Cutting across cultural boundaries, students will develop the ability to work in a theater and entertainment environment. Course requires students to participate in physical activities.

Course Title: **Dance 1 CP**

Length of Course: 1 year

Prerequisite: None

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts/P.E.

Course No.: V01201

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes
only if taken for Art rather than P.E.

*Ninth graders may take this course as a UC approved Visual and Performing Arts elective, however, P.E. must be taken concurrently.

This class is designed to expose students to a variety of dance technique and styles, with opportunity to express and develop individual creativity through participation in dance combination and choreography. Students are required to see at least one dance performance in Los Angeles County each semester.

Course Title: **Dance 2 CP**

Length of Course: 1 year

Prerequisite: Dance 1 CP or audition

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts/P.E.

Course No.: V01202

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes
only if taken for Art rather than P.E.

This course will enable the student to clarify goals and objectives in dance, and discover an individual ability and style. Students will develop the skill to work on technical movement phrases to music of all genres. Students will be required to choreograph individual works and see two dance performances in Los Angeles County.

Course Title: **Dance 1-3 Advanced**

Length of Course: 1 year

Prerequisite: Dance 2 CP or audition

Semester Periods of Credit: 5

Meets District Graduation Requirement: Arts

Course No.: V01203

Grade Level: 9-12

Fulfills UC/CSU Requirements: Yes

This course will deepen the student's individual ability, style, dance skills and vocabulary. Students will continue to work on technical movement phrases from all genres of dance. Students will be required to choreograph individual works, collaborate with peers and attend at least two professional dance concerts in Los Angeles County. Course may be repeated for credit.

MISCELLANEOUS

Course Title: **Teacher Assistant**

Length of Course: 1 semester

Prerequisite: Approval of office/teacher; 2.5 GPA

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: Y01108

Grade Level: 12

Fulfills UC/CSU Requirements: No

This course provides a variety of practical experiences for students who may be assigned to administrative offices such as Guidance, Attendance and the Library. Students may also be assigned directly to a teacher and/or department chair. Students may earn a maximum of 10 credits toward graduation as a Teacher Assistant.

Course Title: **Technology Aide**

Length of Course: 1 semester

Prerequisite: Computer skills

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: Y01107

Grade Level: 10-12

Fulfills UC/CSU Requirements: No

The student will assist other students and teachers with computers and software usage. Students will be installing software, trouble-shooting (both in the lab and around the campus), setting up computers and possibly designing Web pages. Learning experiences will be driven by the real world challenges of a campus moving toward higher technology and students' interest.

Course Title: **Student Academic Support**

Length of Course: 1 year

Prerequisite: Counselor/Teacher referral

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: Y01104

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

The Student Academic Support class will incorporate multiple strategies to help students achieve success. Student completion of work will be supervised and additional assistance will be provided to support students in mastering course content in specific academic areas. Students will be held accountable for class work and homework, and will be required to submit a progress report as needed. Study skills and organizational strategies will be an integral part of the curriculum. Targeted instruction will be provided in the areas of reading and writing. Additional support from a counselor will be available for students who may be experiencing emotional difficulties or need to work more closely with an adult.

Course Title: **ASB Peer Support Program**

Length of Course: 1 year

Prerequisite: Interview and selection process

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: Y01103

Grade Level: 10-12

Fulfills UC/CSU Requirements: No

The MCHS Peer Support Program is called PACE (People Acquiring Complete Equality). The PACE program coordinates four distinct student focus groups: Drug Awareness, Peer Outreach, Respect, and Conflict Mediation. Students are trained to organize and coordinate all activities of PACE. Outside experts participate in training and interacting with students in the areas of inter-personal growth, communication, conflict mediation, sensitivity training, substance abuse, and respect of diversity. PACE participants use their learned skills to facilitate assemblies, panels, workshops, discussions, and to distribute information for K-12 students. All PACE participants will be required to complete 30 hours of training in specific areas, and work some weekend and after school hours. In addition, each PACE participant will be required to direct an activity, of social significance, to high school students in the form of a workshop, assembly, demonstration or media presentation.

Course Title: **Associated Student Body Government**

Length of Course: 1 year

Prerequisite: All ASB students must be either elected or appointed to office

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: Y01102

Grade Level: 9-12

Fulfills UC/CSU Requirements: No

ASB is a student government organization composed of positions both elected by the student body and appointed through an interview process. Students are responsible for carrying out the duties of their specific positions, as well as participating in the planning of all ASB activities. This class emphasizes the development of student leadership through personal goals; interacting with peers, teachers, administrators, and community members/organizations; and successfully working as a team with other ASB members.

Course Title: **Mira Costa Internship Program**

Length of Course: 1 Year

Prerequisite: 2.5 minimum GPA and transportation to
And from location of internship

Semester Periods of Credit: 5

Meets District Graduation Requirement: Elective

Course No.: Y01109

Grade Level: 12

Fulfills UC/CSU Requirements: Pending

The Mira Costa Internship Program will provide students with real-world, hands-on application external to the normal classroom experience in preparation for post high school choices and requirements in the 21st century workplace. Students will explore career opportunities, build key skills for career and college, and develop adult relationships with business leaders in a semester internship. Outcomes from the program will include strategies to become more valuable employees, engaged members of the community, and recognition of personal strengths and passions for future pathways.

The program includes a designated weekly one-hour classroom discussion, 7-10 weekly hours at the approved workplace site, individual meetings with the teacher, reflections, and a final presentation project. Periodic experience surveys will also provide great development tools for each student.

Each approved student must meet requirement timelines that include researching and securing an internship site. Faculty and volunteers will assist with student accountability and resources. All students in the course will attend a mandatory fall semester workshop for skills development and workplace expectations.