



El Segundo High School

Program Planning Guide

2009 - 2010

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El Segundo High School

Home of the Eagles.
Enter to learn, go forth for service.

640 Main St.
El Segundo, CA 90245
(310) 615-2662;
FAX (310) 640-8079
James Garza., Principal, x301
Linal Harada, Co-Principal, x302
Steve Shevlin, Athletic Director
x310
Jessica Kwek, Activities Director
x311

2009-10

Dear Student,

You are now planning your future. The decisions about your education that you make now with the advice of your parents and friends will set your direction for college and other future opportunities.

Complete your forms and turn them in on time. The information turned in by all of you affects the courses and sections which will be offered this fall. If your forms are late, we will assign you a schedule that you did not entirely choose.

Most of our students perform and behave responsibly and therefore achieve many successes. These students are on the path to continued success and future happiness. They are taking advantage of the opportunities identified in our *Mission Statement* by carrying out the actions and applying the processes contained in the ESHS *Eagle Expectations*. These two guiding documents follow this letter.

This is your opportunity to follow the path to success. Your teachers, counselor and administrators care about you and will support you in getting on and keeping on the educational right path. Seek our help, ask us questions. Guidance and support are often key ingredients for an excellent high school program.

We wish you every good outcome as you undertake your education for the 2009-10 school year.

Sincerely

James Garza
Principal

Dr. Geoff Yantz, Superintendent

Board of Education:., President, Ann Coles, Vice President, Robin Funk, Clerk, Tammy Reeves, Lisa Wilkin, Member, Dr. William Watkins, member.

Cheryl Lundgren, CBO

EL SEGUNDO HIGH SCHOOL

EL SEGUNDO HIGH SCHOOL MISSION STATEMENT



EL SEGUNDO HIGH SCHOOL WILL PROVIDE STUDENTS WITH THE NECESSARY SKILLS AND KNOWLEDGE TO BECOME LIFELONG LEARNERS, EFFECTIVE COMMUNICATORS, AND SOCIALLY PRODUCTIVE CITIZENS WHO WILL BE PREPARED FOR CHOICES AND CHALLENGES IN THE 21ST CENTURY.

Eagle Expectations



Guidance Program

Dear Student:

Welcome to El Segundo High School and to the Counseling Center. Our *Guaranteed Guidance Program* allows you to have a caring counselor, confidant, and ally for four years of high school. Your counselor helps you to set and achieve challenging goals. He/she assists you in academic, social, and personal problem solving; as well as career and college planning. A true friend, your counselor is an unwavering source of support for you and your parents. Celebrations, questions, and concerns are always welcomed.

Whenever you wish to talk with your counselor, you may call, drop in with your teacher's permission, or complete an appointment request in the Counseling Center. Your request will be honored as soon as possible, normally within twenty-four hours.

Mrs. Stephanie Burns (310) 615-2662 - ext. 306
9th - 12th Grades "A" to "G"

Mr. Jack Cassette (310) 615-2662 - ext. 305
9th - 12th Grades "H" to "N"

Ms. Susie Moon (310) 615-2662 - ext. 307
9th - 12th Grades "O" to "Z"

Mrs. Tiffany Traina (310) 615-2662 – ext. 314
Intervention Counselor

While planning your program, do not hesitate to ask questions! We are here to help you.

Sincerely,

The Counselors

Develop a Plan for Success

It is important to develop a **four-year plan** including the course work you expect to take in high school. Be sure to consult your parents and counselors in the process.

Consider your course selections in light of:

Graduation requirements.

Your career path and/or post high school occupational training.

College, university, or occupational entrance requirements.

Any special interest and/or ability you enjoy.

Remember that leadership activities, academic teams, community service opportunities, athletic teams, spirit clubs, work experience, internships, and other activities and personal pursuits make an impressive resume that will help you gain the competitive edge that is required in a highly competitive world. It is important to consider the demands of each activity in light of your academic load.

Over-scheduling your time may lead to stress and exhaustion. Having to choose one interest over another is a life skill most students begin to address in high school. Be sure to think about how you will spend your days and make wise choices after considering the following issues:

Budget a minimum of two hours per day for homework/study.

Allow time for exercise, rest, and healthful eating.

Make sure you have time for friends and family.

Another problem that students sometimes encounter is becoming active in a co-curricular activity without planning for the time and expense. Find out the requirements and be sure your parents understand and support the commitments you will make.

Pre-planning will help your year be productive and fun! Be sure to ask for information and advice from your parents and counselors!

El Segundo High School Graduation Requirements Check Sheet

	Freshman Year	Sophomore Year	Junior Year	Senior Year	Total Credits
English	1. __ 2. __	3. __ 4. __	5. __ 6. __	7. __ 8. __	40
History/ Social Sciences	Geography 1. __	World History 1. __ 2. __	U.S. History 1. __ 2. __	1. __ Political Behavior 1. __ Economics	35
Mathematics	1. __ 2. __	3. __ 4. __	5. __ 6. __ (Must include Algebra 1AB)		30
Science Physical & Biological	1. __ 2. __	3. __ 4. __			20
Career Explorations *Health *Technology *Study Skills	1. __				05
Physical Education	1. __ 2. __	3. __ 4. __			20
Foreign Language or Visual/Performing Arts	1. __ 2. __				10
Electives	1. __ 2. __ 3. __ 4. __ 5. __ 6. __ 7. __ 8. __ 9. __ 10. __ 11. __ 12. __				60
Total Credits Required for Graduation					220

Four Year Graduation Plan

Freshman

__ (10) English 9
 __ (5) Career Explorations __ (5) Geography
 __ (10) Physical Education
 __ (10) Science _____
 __ (10) Math _____
 __ (10) Foreign Language or
 Visual/Performing Arts or Elective

Sophomore

__ (10) English 10
 __ (10) World History
 __ (10) Physical Education
 __ (10) Science
 __ (10) Math
 __ (10) Elective

Junior

__ (10) English 11
 __ (10) United States History
 __ (10) Science or Elective _____
 __ (10) Math _____
 __ (10) Elective _____
 __ (10) Elective _____

Senior

__ (10) English 12
 __ (5) Economics and __ (5) Political Behavior
 __ (10) Math or Elective
 __ (10) Science or Elective
 __ (10) Elective

Graduation Requirements

To graduate from El Segundo High School, one must complete a minimum of **220 units**. Five units of credit are granted for most semester classes that are passed. Check the course descriptions for credit listings. All students must pass the California High School Exit Exam.

* English/Language Arts		
English 9	10 units	1 Year
English 10	10 units	1 Year
English 11	10 units	1 Year
<u>English 12</u>	<u>10 units</u>	<u>1 Year</u>
Total	40 units	4 Years
* History/Social Science		
Geography	5 units	1 Semester
World History	10 units	1 Year
United States History	10 units	1 Year
Political Behavior	5 units	1 Semester
<u>Economics</u>	<u>5 units</u>	<u>1 Semester</u>
Total	35 units	3.5 Years
* Mathematics~		
Algebra I	10 units	1 Year
Math Selection	10 units	1 Year
<u>Math Selection</u>	<u>10 units</u>	<u>1 Year</u>
Total	30 units	3 Years
* Science		
Physical Science Selection	10 units	1 Year
Life Science Selection	10 units	1 Year
Total	20 units	2 Years
* Physical Education*		
Physical Education and/or Athletics Selections		
Total	20 units	2 Years
* Career Explorations	5 units	1 Semester
Advisory, Health, Computers, and Study Skills		
* Foreign Language or Visual/Performing Arts	10 units	1 Year
* Electives	60 units	
Minimum Graduation Requirements	220 units	

*All freshmen must enroll in a regular physical education course until 20 units of PE are complete.

Students must pass Algebra I for graduation.

Students must pass the California High School Exit Examination for graduation.

El Segundo High School Graduation Requirements

Proficiency Testing

In order to graduate from high school, all students must pass:

1. CAHSEE Language Arts
2. CAHSEE Math

All students must pass the CAHSEE to graduate with a diploma from El Segundo High School.

Graduation in Four Years

If you wish to graduate from high school in four years, it is important to be sure you have accomplished all of the requirements in a timely manner.

This is easy if you...

- Take required classes in the year they are suggested.
- Evaluate and revise your goals and four-year graduation plan every year.
- Pass every class the first time! In high school, when a student fails due to poor performance the course must be repeated. Core courses must be repeated in summer school.
- Remember that a failed class simply means a delay in finishing a graduation requirement and a heavier academic load the following semester.
- Complete your physical education requirement in the ninth and tenth grade. You don't want to be a junior or senior in a freshman class!
- Do your best to pass all of the proficiency tests prior to your senior year.
- If you are having a problem academically, ask your counselor to arrange tutorial support.
- Learn to accept responsibility for your achievement.
- Take an active role in planning for your future.
- Always remember that the El Segundo High School staff is here to help you to be successful. **Ask questions and seek help when in need.**

PERSONAL & SOCIAL DEVELOPMENT

As part of your plan for success, consider participating in some of the following leadership activities, academic teams, community service opportunities, clubs, and cultural experiences. Students may join by contacting the sponsors listed or by attending the meetings when publicized.

Academic Decathlon	V. Stucken
Art Club	T. Churchill
AVID	S. Briney
Bay Eagle School Newspaper	R. Gen
Band	S. Fox
Choral Music	G. Summers (Lamanna)
Comedy Sportz	J. Hedayat
Community Service	F. Davlantis
CSF	R. Gen
Cultural Awareness Club	P. Pagnucco
Current Events Club	C. Gast
Drama Club	J. Hedayat
Economics Club	D. Delello
Fashion Club	E. Mosquera
Fellowship of Christian Athletes	R. Sabosky
French Club	K. Laubenstein
Green Club	F. Castoriano
Habitat for Humanity	S. Briney
Interact Club	M. Mooko
International Club	A. O'Keefe
Junior Statesmen of American	R. Gerber
Key Club	R. Gerber
Latin Culture Dance Club	J. Kwek
New Life Club	R. Sabosky
Operation Humanity	B. Cvejic
Photo Club	D. Reed
Physics Club	T. Hawley
Ping Pong Club	B. Cvejic
REDS	L. Brown
Relay for Life club	T. Hawley
Robotics Club	T. Hawley
Save the Angels	B. Cvejic
Soccer Club	D. Reed
Spanish Club	J. Kwek
Spirit Club	M. Hagen/D. Larkin
SP Awareness of Animal Rights	V. Stucken
Super Aggressive Bike Club	P. Pagnucco
Teen Democrats	N. Cobb
Wellness Committee	R. Smith
Wrestling club	S. Barker

Freshman Program Planning Guide

Name _____
Last First

Male/Female

English/Language Arts (select one)

_____ English 9 AB _____ Honors* _____
*Teacher Recommendation

Social Studies (select one)

_____ Geography (A-L)
_____ Career Explorations (M-Z)
_____ AVID (Requires Approval)

Mathematics (select one) Final placement is determined by District Eligibility Criteria

_____ Algebra 1A (2 year Algebra)
_____ Algebra 1 AB
_____ Geometry AB
_____ Algebra 2 Honors

Science (*select one*)

_____ Earth Science _____
_____ Biology 1AB* _____
*Teacher Recommendation

Physical Education (select one)

_____ Physical Education Team Sport
_____ Strength Training Fall: _____
_____ Volleyball Class Winter: _____
_____ PE/Surf Team

Foreign Language/or Elective (select one)

_____ Spanish 1 AB* _____
_____ Spanish Level _____ *Teacher Recommendation/A or B in 8th Grade English
_____ French 1 AB
_____ French Level _____
_____ Elective: _____

YOU MAY NOT GET YOUR FIRST FOREIGN LANGUAGE/ELECTIVE CHOICE. YOU MUST FILL IN YOUR 2ND & 3RD CHOICES:

_____ 2nd Choice

_____ 3rd Choice

STUDENTS SHOULD SELECT CLASSES CAREFULLY. PROGRAM CHANGES ARE LIMITED. ANY CHANGE REQUESTS MUST BE GIVEN TO THE ESHS COUNSELING OFFICE BY: _____

Student Signature

Parent Signature

Phone

Educational Paths to a Bright Future

When planning your school program it is important to think about what you wish to do once you've completed high school. Study the options on these pages. Discuss them with your Counselor and parents before making choices. **Long-range planning pays off!**

	Occupational Training or Community College		Community College and transfer Four-year college/university	
Goal	Units		Units	
Language Arts	<u>10</u>	English 9	<u>10</u>	English 9
	<u>10</u>	English 10	<u>10</u>	English 10
	<u>10</u>	English 11	<u>10</u>	English 11
	<u>10</u>	English 12	<u>10</u>	English 12
Social Science	<u>10</u>	Geography 9 & Career Exploration	<u>10</u>	Geography 9 & Career Exploration
	<u>10</u>	World History 10	<u>10</u>	World History 10
	<u>10</u>	U.S. History 11	<u>10</u>	U.S. History 11
	<u>5</u>	Economics 12	<u>5</u>	Economics 12
	<u>5</u>	Political Behavior 12	<u>5</u>	Political Behavior 12
Mathematics	<u>10</u>	Algebra 1AB (or 2 yr program)	<u>10</u>	Algebra 1AB (or 2 yr program)
	<u>10</u>	Geometry 1AB	<u>10</u>	Geometry 1AB
	<u>10</u>	Algebra 2AB (&/or Bus. Math &/or Computer Accounting)	<u>10</u>	Algebra 2AB (&/or Bus. Math &/or Computer Accounting)
Science	<u>10</u>	Earth Science	<u>10</u>	Earth Science
	<u>10</u>	Biology	<u>10</u>	Biology
			<u>10</u>	Chemistry
			<u>10</u>	Physics
Foreign Language or	<u>10</u>	Spanish 1 or French 1 or	<u>20</u>	Spanish 1&2 or French 1&2
Visual/Performing Arts		Visual/Performing Art Selection	<u>10</u>	Visual/Performing Arts
Physical Education	<u>20</u>	Physical Education & Athletics	<u>20</u>	Physical Education & Athletics
*Electives	<u>60</u>	Selections	<u>25</u>	A – G Approved Selections
Total Units	<u>220</u>	Minimum units	<u>220</u>	Minimum units

*Beginning with the Class of 2002, Algebra is required for graduation. Beginning with the class of 2004, passing the California High School Exit Exam is also required for graduation.

Educational Paths to a Bright Future

**University of California
(Goal) California State University
Private Institutions**

	<u>Units</u>	
Language Arts	<u>10</u>	English 9 or 9 Honors
	<u>10</u>	English 10 or 10 Honors
	<u>10</u>	English 11 or 11 Honors
	<u>10</u>	English 12 or AP
Social Science	<u>10</u>	Geography 9 & Freshman Career Explorations
	<u>10</u>	World History 10
	<u>10</u>	US History 11 or AP US History
	<u>5</u>	Economics 12 or AP Economics12
	<u>5</u>	Political Behavior 12
	<u>5</u>	Psychology 12
Mathematics	<u>10</u>	Algebra 1AB
	<u>10</u>	Geometry 1AB
	<u>10</u>	Algebra 2AB; Regular, Honors, MCR
	<u>10</u>	Pre-Calculus and/or AP Calculus
Science	<u>10</u>	Biology 1AB
	<u>10</u>	Chemistry 1AB
	<u>10</u>	Biology 2AB or Biology AP or AP Environmental Science
	<u>10</u>	Physics or AP Physics
	<u>10</u>	
Second Language	<u>20</u>	Spanish 1 & 2 or French 1 & 2 (3 years recommended)
Visual/Performing Arts	<u>10</u>	Approved Selections in Visual and Performing Arts (A-G Courses)
Physical Education	<u>20</u>	Physical Education & Athletics
Electives	<u>25</u>	<u>UC/CSU Approved Selections*</u> (A-G Courses only)

*See course listing for UC and CSU approved electives.

Educational Paths to a Bright Future

Minimum Requirements Are Aligned for the Class of 2013

University of California Minimum Requirements California State University Minimum Requirements

A-G courses to be completed:

- A 2 years - U.S. History/Government and World History
- B 4 years - College Prep English
- C 3 years (4 Recommended) - Advanced Mathematics
- D 2 years - Lab Sciences: 1 year Biological and 1 year physical
(Chemistry/Physics)
- E 2 years (3 Recommended) - language other than English
- F 1 year - College Prep visual or performing arts*
- G 1 year - College Prep elective*

*Make selections from the UC/CSU approved course list.

Independent Schools

Although admission requirements differ somewhat from school to school, the student who meets UC/CSU admission requirements is usually eligible for admission to most private institutions. Catalogs from the college/university of your choice should be consulted when planning.

California State University Eligibility Index

This reflects the minimum criteria for admission as was published for the 1999-2000 school year. Requirements change from year to year. Students who wish to be competitive in college entrance may need to excel beyond these minimum requirements.

GPA	ACT	SAT Total	GPA	ACT	SAT Total	GPA	ACT	SAT Total
2.00	30	1300	2.36	23	1020	2.71	16	740
2.01	30	1300	2.37	22	1010	2.72	15	730
2.02	29	1290	2.38	22	1000	2.73	15	720
2.03	29	1280	2.39	22	990	2.74	15	710
2.04	29	1270	2.40	22	980	2.75	15	700
2.05	29	1260	2.41	22	980	2.76	15	700
2.06	29	1260	2.42	21	970	2.77	14	690
2.07	28	1250	2.43	21	960	2.78	14	680
2.08	28	1240	2.44	21	950	2.79	14	670
2.09	28	1230	2.45	21	940	2.80	14	660
2.10	28	1220	2.46	21	940	2.81	14	660
2.11	28	1220	2.47	20	930	2.82	13	650
2.12	27	1210	2.48	20	920	2.83	13	640
2.13	27	1200	2.49	20	910	2.84	13	630
2.14	27	1190	2.50	20	900	2.85	13	620
2.15	27	1180	2.51	20	900	2.86	12	620
2.16	27	1180	2.52	19	890	2.87	12	610
2.17	26	1170	2.53	19	880	2.88	12	600
2.18	26	1160	2.54	19	870	2.89	12	590
2.19	26	1150	2.55	19	860	2.90	12	580
2.20	26	1140	2.56	19	890	2.91	12	580
2.21	26	1140	2.57	18	850	2.92	11	570
2.22	25	1130	2.58	18	840	2.93	11	560
2.23	25	1120	2.59	18	830	2.94	11	550
2.24	25	1110	2.60	18	820	2.95	11	540
2.25	25	1100	2.61	18	820	2.96	11	540
2.26	25	1100	2.62	17	810	2.97	10	530
2.27	24	1090	2.63	17	800	2.98	10	520
2.28	24	1080	2.64	17	790	2.99	10	510
2.29	24	1070	2.65	17	780	3.0*	Any	Score
							Qualifies	
2.30	24	1060	2.66	17	780			
2.31	24	1060	2.67	16	770			
2.32	23	1050	2.68	16	760			
2.33	23	1040	2.69	16	760			
2.34	23	1030	2.79	16	740			
2.35	23	1020						

***If a student has a 3.0 GPA, he/she will qualify with any SAT/ACT score for admission to the California State University System.**

A student with GPA below 2.00 does not qualify for admission to the California State University System.

To qualify for the school of your choice, students may need to excel beyond the minimum criteria.

Academic Waiver Policy

El Segundo High School

Students who have passed the required coursework necessary with a C or better to enter a specific course, but who do not meet the placement criteria for this course, may waive into that course. The waiver enables the student to be placed into the course with the understanding that if a grade of C or better is not maintained in a regular academic or Honors course or a B or better is not maintained in an Advanced Placement course, then the student will be placed according to the original recommendation. Parents or guardians must make an appointment with their child's counselor to complete a waiver.

PLACEMENT WAIVER

AVAILABLE JULY 1, FOLLOWING FINAL GRADES

As a parent/guardian of _____, I do not agree

with the recommended placement. I understand that based on the placement criteria,

my student has been recommended for _____; however, I

would prefer that my student be placed in _____. I agree as a

parent to monitor my student's progress in this course. If at any point in time,

beginning with the six (6) week progress report, my student is earning (initial grade

appropriate to the waiver):

_____ a grade below a C in a regular academic or Honors course;

_____ a grade below a B in an Advanced Placement course,

then I agree to have my student removed from this class. I am aware that this may

cause my student to have a schedule change.

Parent/Guardian Signature: _____

Date:

Counselor Signature: _____

Date:

Student Name (print): _____

Date:

Student Signature: _____

Department Chair Signature: _____

Date:

Summary of Course Offerings

English/Language Arts

English 9AB	A - G
English 9AB Honors	A - G
Basic I Eng 9AB	
Basic II Eng 9AB	
English 10AB	A - G
English 10AB Honors	A - G
Basic I Eng 10AB	
Basic II Eng 10AB	
English 11AB	A - G
English 11AB Honors	A - G
Basic I Eng 11AB	
Basic II Eng 11AB	
English 12AB	A - G
Basic I Eng 12AB	
Basic II Eng 12AB	
AP English Literature	A - G
AP English Composition	A - G
CAHSEE English/Reading Intervention	
ELD	
ELD 2	
ELD 4	
Screenwriting – English Elective	A - G

Foreign/Second Language

French 1AB	A - G
French 2AB	A - G
French 3AB	A - G
French 4AB	A - G
AP French	A - G
Spanish 1AB	A - G

Spanish 2AB	A - G
Spanish 3AB	A - G
Spanish 4AB	A - G
Spanish 4AB Honors	A - G
Spanish 5	A - G
AP Spanish	A - G

Mathematics

Basic I Math AB	
Basic Pre-Algebra	
Algebra 1AB	A - G
Basic Algebra 1A	
Basic Algebra 1B	
Algebra 1A	A - G
Algebra 1B	A - G
Geometry 1AB	A - G
Algebra 2MCR	A - G
Algebra 2AB	A - G
Algebra 2AB H	A - G
Pre-Calculus 1AB	A - G
Pre-Calculus 1AB H	A - G
AP Calculus	A - G
AP Statistics	A - G
Probability & Statistics (1 semester)	A - G
CAHSEE Math	

Science

Basic Earth Science AB	
Earth Science AB	
Basic Life Science	
Biology 1AB	A - G
AP Biology	A - G
Chemistry 1AB	A - G
Physics	A - G
AP Physics	A - G
Biology 2AB	A - G
AP Biology	A - G
AP Environmental Science	A - G
Anatomy & Physiology	A - G

Social Studies

Career Explorations	
Geography	
Basic Geography	
World History 1AB	A - G
Basic World History AB	
US History 1AB	A - G
Basic US History AB	
AP US History History)	A – G (must have 75% in World History to take AP US History)
Economics	
Basic Economics	
Political Behavior	A - G
Basic Political Behavior	
Psychology	A - G
AP Economics	A - G
Basic Political Behavior (1 semester)	

ELECTIVES

Applied Arts

Technical Drafting (SCROC)	
Drafting 1AB	
Drafting 2AB	
Basic Wood Design	A - G
Cabinet Making 1AB (SCROC)	
Cabinet Making 2AB (SCROC)	
Cabinet Making 3AB (SCROC)	
Graphic Arts (SCROC)	

Fine Arts

Advanced Art 2AB	A - G
Adv Art/ Sculpture	A - G
Drama	A – G
Dance	A - G
Photography 1-4	A - G
Chorale	A - G
Chamber Singers	A - G
Adv Band	A - G
AP Studio Art	A - G

General

Academic Decathlon	
Yearbook	
Journalism	
Exceptional Child	
Resource Lab (Individualized Education Plan required)	
AVID (Junior & Senior Year A – G)	

Business

Business Math	
Computer Accounting (1-2AB) (SCROC)	
Keyboarding	
Computer Applications 1 & 2 (SCROC)	

Course Descriptions

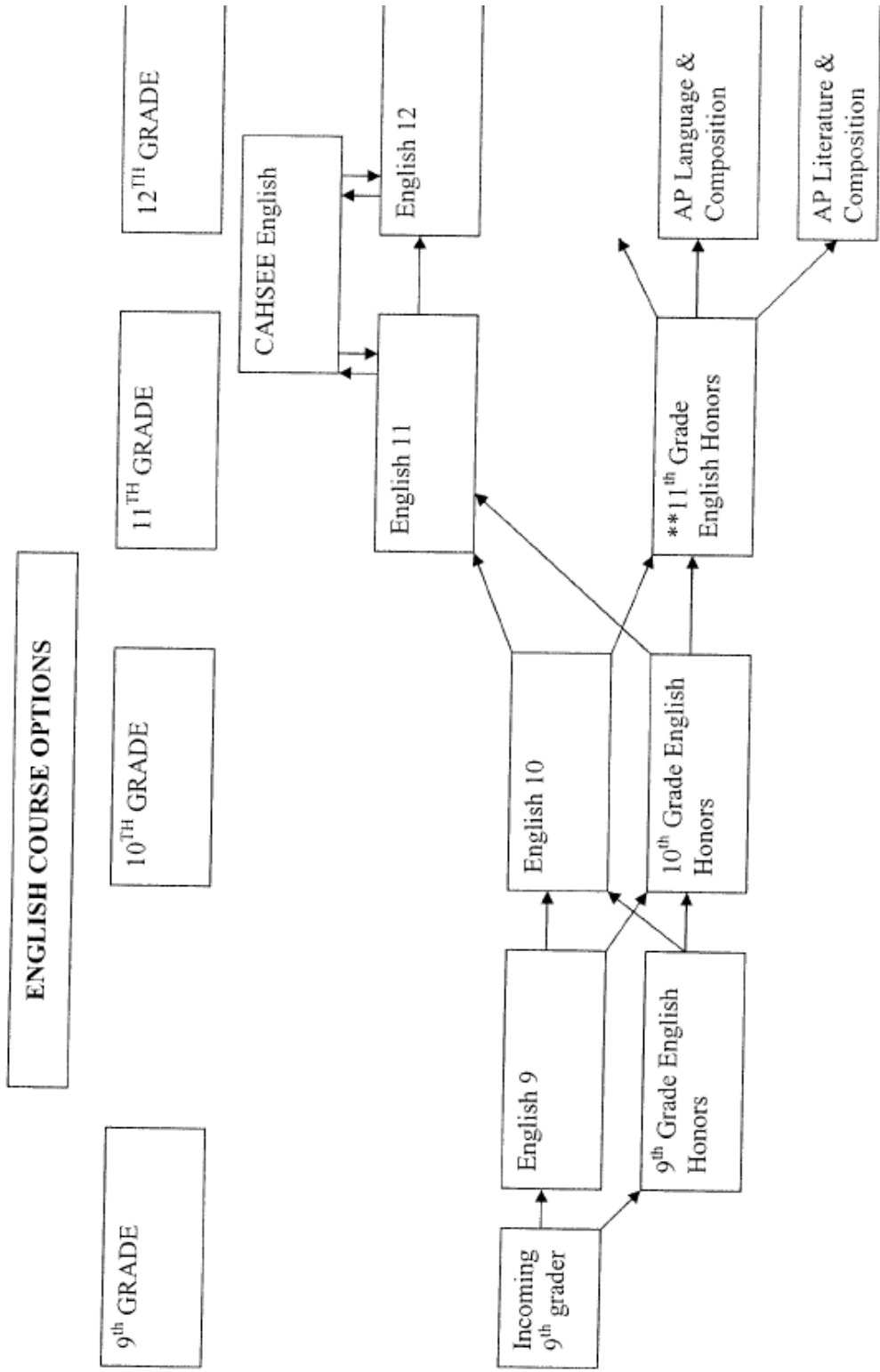
ENGLISH

CRITERIA FOR PLACEMENT INTO ENGLISH COURSES

Placement into English/CAHSEE/ Reading Intervention	Placement into English	Placement into Honors English	Placement into A.P. English
Must meet 3 out of the 4 criteria for Basic	Must meet 2 out of the 3 criteria	Must meet 3 out of the 4 criteria	Must meet all 4 criteria
<ul style="list-style-type: none"> • D or below in English • 35% or below on the STAR exam • Rubric score of 2 or below on Diagnostic English exam • Teacher Recommendation (effort grade) • (CAHSEE) Fail the CAHSEE in the 10th grade** 	<ul style="list-style-type: none"> • Score 75% or below on the STAR exam • Rubric score of 4 or below on Diagnostic English exam • Teacher Recommendation (effort grade) 	<ul style="list-style-type: none"> • A in English or a B or better in Honors English • Score of 76% or better on the STAR exam • Rubric score of 4 or better on Diagnostic English exam • Teacher Recommendation (effort grade) 	<ul style="list-style-type: none"> • A in English or a B or better in Honors English • Score 76% or better on the STAR exam • Rubric score of 5 or 6 on Diagnostic English exam • Teacher Recommendation (effort grade)
Course Description	Course Description	Course Description	Course Description
Students enrolled in this course are simultaneously	The California State English Standards will be taught in this	The California State English Standards will be taught in this course. Students will be required	This is a college course requiring a high level of commitment and prior knowledge.

<p>enrolled in grade level English</p>	<p>course. The difference between these courses and the Honors Courses is in the depth that is required.</p>	<p>to delve deeply into the material.</p> <p><u>**11th Grade Honors English:</u></p> <p>Students can choose to take the AP Language & Composition exam following this course. This choice implies that the student will take AP Literature & Composition in the 12th grade.</p>	
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ENGLISH FLOW CHART



ENGLISH COURSES

Course Title: **Basic English 9AB**

Department: English/Language Arts
Grade Level: 9

This is an English/Language Arts class with an emphasis on high school entry level reading, writing, listening, speaking, and critical thinking skills while acquiring an appreciation of core literature selections as well as other types of reading. Genres studied include the short story, the novel, the play non-fiction and poetry. Students will come to value the language process as a powerful tool for clarifying, expressing, and learning new ideas.

The writing process is emphasized as students learn pre-writing, drafting, responding, re-drafting, editing and final drafting skills. In addition, students develop vocabulary, spelling, punctuation, and grammar skills.

Length: One Year
Prerequisite: Individualized Educational Plan (IEP)
Type of Course: Basic

Course Title: English 9AB
Department: English/Language Arts
Grade Level: 9

This is an English/Language Arts class with an emphasis on high school entry level reading, writing, listening, speaking, and critical thinking skills while acquiring an appreciation of core literature selections as well as other types of reading. Genres studied include the short story, the novel, the play, non-fiction and poetry. Students will come to value the language process as a powerful tool for clarifying, expressing, and learning new ideas.

The writing process is emphasized as students learn pre-writing, drafting, responding, re-drafting, editing and final drafting skills. In addition, students develop vocabulary, spelling, punctuation, and grammar skills.

Length: One Year
Prerequisite: Successful completion of 8th grade English/Language Arts, a score of 75% or below on the STAR exam, a rubric score of 4 or below on the English Diagnostic exam, and teacher recommendation (effort grade). The student must meet 3 of the 4 criteria.
Type of Course: College preparatory A - G

Course Title: English 9AB Honors
Department: English/Language Arts
Grade Level: 9

English 9 Honors is a course for students who have excelled at the basic skills of English/Language Arts. Emphasis will be placed on high level reading, writing, listening, speaking and critical thinking while acquiring an appreciation of literature. Genres studied include the short story, the novel, the play, non-fiction and poetry. Analytical and critical thinking are emphasized. A research project utilizing multi-media technology is required.

Length: One year
Prerequisite: The student must demonstrate excellence in language arts skills as evidenced by a minimum score of 76th percentile on the STAR exam in Language Arts, a rubric score of 4 or better on the English Diagnostic exam, high grades in middle school Language Arts, and teacher recommendation (effort grade). The student must meet 3 of the 4 criteria.
Type of Course: Honors College Prep A - G

Course Title: CAHSEE English/Reading Intervention

Department: English

Grade Levels: Identified incoming 9th graders, teacher recommended 10th graders, and students who did not pass the English/Language sections on the HSEE.

Students who are enrolled in this course will work on the concepts being tested on the English/Language sections of the High School Exit Exam. Students will complete the state adopted literacy intervention program, *Language!* Students meeting the criteria for this course will be enrolled in addition to their regular English class.

Length: One year

Prerequisite for Enrollment:

Incoming 9th graders:

- Students who score below the 35th percentile on STAR reading and or language tests, earned a Language Arts course grade of D or below in 8th grade, a rubric score of 2 or below on the Diagnostic English exam, and have teacher recommendation.

High School Students:

- Students who did not pass the English/Language sections on the High School Exit Exam, score below the 35th percentile on STAR reading and or language tests, a rubric score of 2 or below on the Diagnostic English exam, and earned an English 9 course grade of C- or below

Students must meet 3 of the 4 criteria for enrollment.

Type of Course: English

Course Title: Basic English 10AB

Department: English/Language Arts

Grade Levels: 10

English 10AB is class with a continued emphasis on reading, writing, listening, speaking, and critical thinking skills. Personal, social, ethical, and aesthetic issues are considered as students develop a personal point of reference to the world. The writing process is emphasized as students develop pre-writing, drafting, responding, re-drafting, editing, and final drafting. A variety of writing experiences are primarily based on student reading. Emphasis is placed on the study of the novel, the play and non-fiction. Students continue to develop vocabulary, spelling, punctuation and grammar skills.

Length: One Year

Prerequisite: Individualized Educational Plan (IEP)

Type of Course: 10

Course Title: English 10AB

Department: English/Language Arts

Grade Levels: 10

English 10AB is a class with a continued emphasis on reading, writing, listening, speaking, and critical thinking skills. Personal, social, ethical, and aesthetic issues are considered as students develop a personal point of reference to the world. The writing process is emphasized as students develop pre-writing, drafting, responding, re-drafting, editing, and final drafting. A variety of writing experiences are primarily based on student reading. Emphasis is placed on the study of the novel, the play and non-fiction. Students continue to develop vocabulary, spelling, punctuation and grammar skills.

Length: One year

Prerequisite: Successful completion of English 9
Score of 75% or below on STAR exam
Rubric score of 4 or below on Diagnostic English exam
Teacher recommendation (effort grade)
(Student must meet 3 out of the 4 criteria)

Type of Course: College Prep A - G

Course Title: English 10AB Honors
Department: English/Language Arts
Grade Level: 10

English 10AB Honors is for students who have developed high level language arts skills. Students will read selections from world and classical literature and will focus on literary analysis, writing, discussion and group projects requiring sophisticated critical thinking skills. Students must be prepared to spend considerable time outside of class in study and preparation.

Students will also continue to refine their skills in vocabulary and written conventions. They will participate in activities to prepare for the PSAT, a test given in their junior year. This class is designed to prepare students to continue in the English Honors program.

Length: One year

Prerequisite: Demonstrated excellence in language arts skills as evidenced by a minimum of the 76th percentile on the 9th grade STAR exam in Language Arts, a rubric score of 4 or better on Diagnostic English exam, a grade of B or better in English 9 Honors or A in English CP, and Teacher recommendation (effort grade.) The student must meet 3 of the 4 criteria.

Type of Course: Honors College Prep A - G

Course Title: English Language Development 1,2, 3, 4
Department: English/Language Arts
Grade Levels: Limited English Proficient students grades 9 – 12 who are assessed as Early Advanced, Intermediate, or Beginning English Proficient per the California English Language Development Test (CELDT).

Students enrolled in English Language Development work in the state adopted literacy intervention program, High Point Students therein also receive academic support for their mainstream core courses. Students assessed as having Beginning English Proficiency are enrolled in two periods of ELD. Students enrolled in ELD 4 are concurrently enrolled in college preparatory English with support provided in the ELD class.

Length: Tentative

Prerequisite: An assessment level per the California English Language Development Test (CELDT) of Early Advanced, Intermediate, or Beginning English Proficiency

Type of Course: English

Course Title: Basic English 11AB
Department: English/Language Arts
Grade Level: 11

English 11AB is a course in which students explore the writings of American authors from a historical perspective, while learning to analyze literary form and style. There is a continued emphasis on reading comprehension and the writing process. Enhancement of spoken, written, and reading vocabulary is emphasized. A term paper is required.

Length: One year

Prerequisite: English/Language Arts

Type of Course: Basic

Course Title: English 11AB
Department: English/Language Arts
Grade Level: 11

English 11AB is a course in which students explore the writings of American authors from a historical perspective, while learning to analyze literary form and style. There is a continued emphasis on reading comprehension and the writing process. Enhancement of spoken, written, and reading vocabulary is emphasized. Students will write a term paper. A research project utilizing multi-media technology is required.

Length: One year
Prerequisites: Successful completion of English 9 and 10
A score of 75% or lower on the STAR exam
A rubric score of 4 or below on the English Diagnostic exam
Teacher recommendation (effort grade)
(Student must meet 3 out of the 4 criteria)

Type of Course: College Preparatory A - G

Course Title: English 11AB Honors
Department: English/Language Arts
Grade Level: 11

English 11AB Honors is intended to prepare students for the challenging demands of a university program. Students who enroll should plan to spend considerable time in home study. Students explore the writings of American authors by intense study in each genre. Two extensive literary analysis term paper and a multi-media research project are required. Students read and analyze ten novels and plays followed by in depth discussion and substantial writing assignments. Students will be expected to perform at a high level of critical thinking and application of sophisticated communication skills as they analyze a variety of literature forms.

Students will prepare for the ACT and SAT tests.

Length: One year
Prerequisites: Demonstrated excellence in language arts skills as evidenced by a score of 76th percentile or better on the 10th grade STAR exam in Language Arts, a rubric score of 4 or better on the English Diagnostic exam, a B in English 10 Honors or an A in English 10, and teacher recommendation (effort grade). The student must meet 3 of the 4 criteria.
Type of Course: Honors College Prep A - G

Course Title: CAHSEE English/Reading Intervention
Department: English
Grade Levels: 11-12

Students who are enrolled in this course will work on the concepts being tested on the English/Language sections of the High School Exit Exam. Students will complete the state adopted literacy intervention program, *High Point and CAHSEE Revolution P:rep*.

Length: Tentative
Prerequisite for Enrollment: 11th and 12th graders who did not pass the English Language sections on the CAHSEE

Students who did not pass the English/Language sections on the High School Exit Exam. Students who score below the 35th percentile on STAR reading and or language tests, and earned an English 10 or English 11 course grade of C- or below may be recommended to take this course

Type of Course: English

Course Title: **Basic English 12AB**
Department: English/Language Arts
Grade Level: 12

English 12AB is a survey course in world literature that has a strong emphasis in the communication skills required in the world beyond high school. Students write in response to literature and learn to practice techniques needed for college and employment. Readings from drama, novels, short stories, poetry selections and non-fiction are the focus of study.

Length: One Year
Prerequisites: Individualized Educational Plan (IEP)
Type of Course: Basic

Course Title: **English 12AB**
Department: English/Language Arts
Grade Level: 12

English 12AB is a survey course in English literature that has a strong emphasis in the communication skills required in the world beyond high school. Students write in response to literature and learn to practice techniques needed for college and employment. Readings from drama, novels, short stories, poetry selections and non-fiction are the focus of study.

Length: One year
Prerequisites: Successful completion of English 9, 10, and 11
 A score of 75% or below on the STAR exam
 A rubric score of 4 or below on the English Diagnostic exam
 Teacher recommendation (effort grade)
 The student must meet 3 of the 4 criteria
Type of Course: College Preparatory A - G

Course Title: **AP English Language and Composition**
Department: English
Grade Level: 12

This course is designed to give to the student the necessary skills in analyzing and interpreting the elements of each genre of literature, writing well-organized, competent essays, including each of the domains required by the Advanced Placement exam, and emphasizing critical thinking. This course will engage students in becoming skilled readers of prose in a variety of periods, disciplines and rhetorical contexts and in becoming skilled writers who compose for a variety of purposes. Both their writing and reading will make students aware of the interactions among a writer's purposes, audience expectations, and subjects as well as the way generic conventions and the resources of language contribute to effectiveness in writing. A major focus of this course will be to prepare the students for the English Language and Composition Advanced Placement Examination. This course will prepare the students to be successful when entering college and will address California State Standards.

Length: One year
Prerequisite for Enrollment: Desire to write well. **Must pay for the AP Exam at Registration.**
Cost of AP Exam is approximately \$85.00.
Type of Course: College preparatory and meets graduation requirements. A - G

Course Title: English 12 Advanced Placement Literature and Composition

Department: English

Grade Level: 12

This program is designed as an introductory college-level course in reading and critical analysis of literature. Its purpose is to acquaint the student with significant forces in contemporary life and to demonstrate how these forces have affected literature. This involves language as a symbolic process and literature as experience preserved in language. It is also designed to help the student identify, describe and analyze the elements of each literary genre and to write competent, well-organized papers in a variety of styles, modes and voices. Students will participate in eclectic activities that will prepare them for the Advanced Placement Literature and Composition examination as well as success upon entering college; in addition, the course will address the California State Standards.

Length: One Year

Prerequisite for Enrollment: B or better in **English 11 HONORS**, Students **Must pay for the AP Exam at Registration. Cost of AP Exam is approximately \$86.00.**

Type of Course: College preparatory and meets graduation requirements A - G

Course Title: Screenwriting (Study of Film)

Department: English

Grade Level 10-12

This one-semester course will focus on composition in film, plot, character, setting, three-act screenplay development and writing, film viewing and critiquing. Students will sharpen critical skills by examining the differences between written art and visual art, will understand and appreciate the art of film, explore its influence sociologically and psychologically, master the terminology of film, with the end goal of each student writing a screenplay, or one or more of the three Acts which constitute a screenplay. Students will understand the structure of film and screenwriting with an eye toward majoring in Cinema at the university level or finding entry-level positions in the entertainment industry.

Length: One Year

Prerequisite for Enrollment: C in English 9

Type of Course: Meets graduation elective requirements College Prep A - G

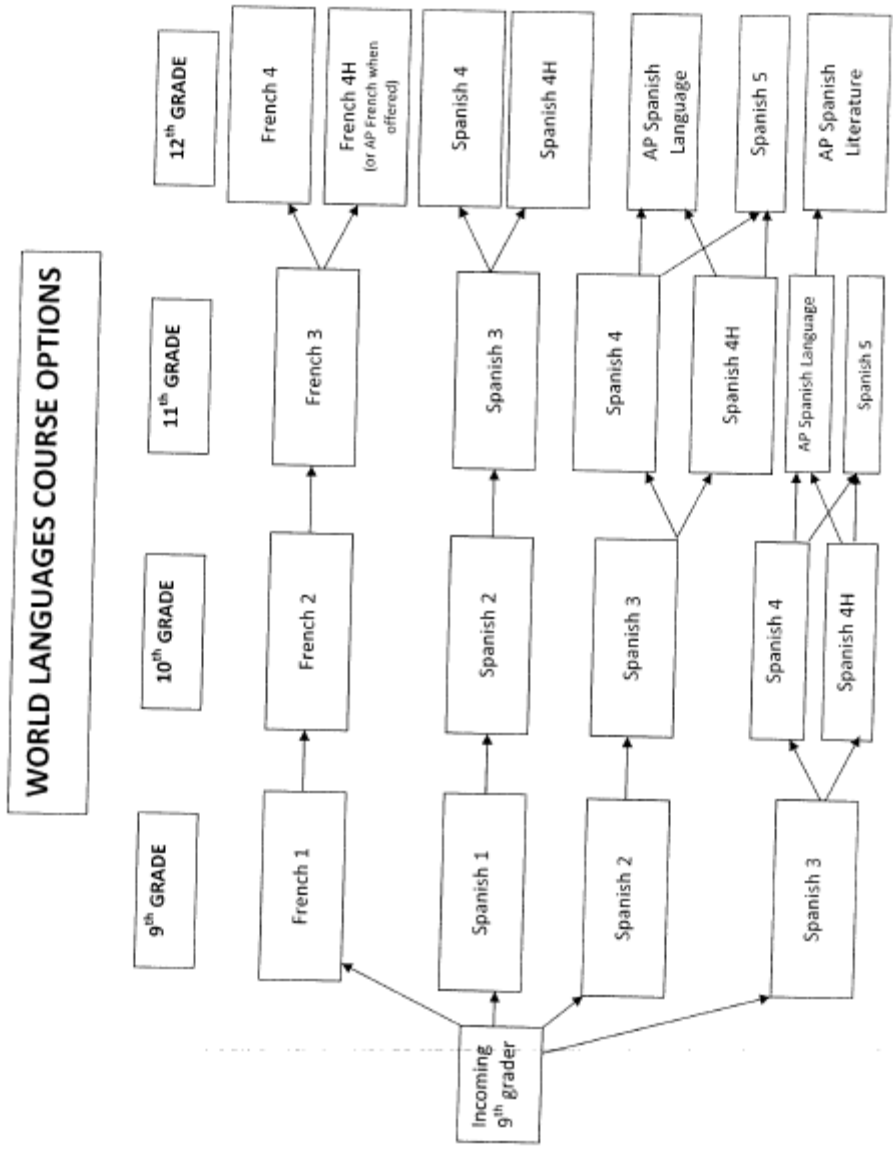
PLACEMENT CRITERIA FOR FOREIGN LANGUAGE

- Cumulative Course Grade
- Teacher Recommendation
(effort grade)
- To begin a language sequence:
Cumulative course grade in English

Spanish 1	Spanish 2	Spanish 3	
<u>Middle School:</u> <ul style="list-style-type: none"> • 90% or better in 7th grade English <u>High School:</u> <ul style="list-style-type: none"> • 80% or better in 8th grade or High School English 	<ul style="list-style-type: none"> • 80% or better in Middle School Spanish 1 • 70% or better in High School Spanish 1 • Teacher Recommendation 	<ul style="list-style-type: none"> • 70% or better in Spanish 2 • Teacher Recommendation 	Students must meet both criteria for placement
Spanish 4	Spanish 4 Honors	Spanish 5	A.P. Spanish
<ul style="list-style-type: none"> • 70% or better in Spanish 3 • Teacher Recommendation 	<ul style="list-style-type: none"> • 90% or better in Spanish 3 • Teacher Recommendation 	<ul style="list-style-type: none"> • 70% or better in Spanish 4 • Teacher Recommendation 	<ul style="list-style-type: none"> • 85% or better in Spanish 4 Honors • Teacher Recommendation

French 1	French 2	French 3	French 4
<ul style="list-style-type: none"> • 80% or better in Middle School or High School English • Interest 	<ul style="list-style-type: none"> • 70% or better in French 1 • Teacher Recommendation 	<ul style="list-style-type: none"> • 75% or better in French 2 • Teacher Recommendation 	<ul style="list-style-type: none"> • 75% or better in French 3 • Teacher Recommendation
A.P. French			
<ul style="list-style-type: none"> • 90% in French 3 • Teacher Recommendation 			

FOREIGN LANGUAGE FLOW CHART



FOREIGN LANGUAGE

Course Title: Spanish 1AB
Department: Foreign language
Grade Levels: 9-12

This course will provide the student with a general introduction to the Spanish language: sound system, pronunciation, functional vocabulary related to everyday life, cultural information and basic grammatical structures. Emphasis will be on the acquisition of four skills: listening, speaking, reading and limited writing. There are two main objectives to the course. Foremost is to give the students the ability to carry on a simple conversation. The course also endeavors to introduce the students to the cultural richness and diversity of the Spanish-speaking world.

Length: One year

Prerequisite for Enrollment: *Middle School:* 90% or better in 7th grade English. *High School:* 80% or better in 8th grade or High School English

Recommendation for Enrollment: Teacher Recommendation

Type of Course: Elective. Meets foreign language high school graduation requirement. College Preparatory A - G

Course Title: Spanish 2
Department: Foreign Language
Grade Level: 9-12

Spanish IIAB is intended to reinforce the skills learned in Spanish IAB: listening, speaking, reading and writing. Emphasis is on perfecting pronunciation, mastery of the basic grammatical structures, and increased communicative proficiency. Acquisition of functional vocabulary is expected. Students will be exposed to the past tenses found in short reading selections and will be expected to apply them in their writing and speaking. Students will have the opportunity to participate in field trips to study art at the Norton Simon Art Museum, attend Spanish language performances for students such as Don Quixote or the Ballet Folklorico.

Length: One year

Prerequisite for enrollment: 80% or better in Middle School Spanish 1; 70% or better in High School Spanish 1

Recommendation for Enrollment: Teacher Recommendation

Type of Course: College preparatory A - G,

Course Title: Spanish 3
Department: Foreign Language
Grade Level: 9 through 12

In this course students will develop their ability to comprehend Spanish spoken by native speakers from different countries, converse comfortably in informal situations, express themselves with accuracy and fluency in more formal business or professional situations, communicate effectively, read with comprehension, analyze situations and think critically, express their ideas accurately in writing with appropriate vocabulary and syntax and show an understanding of historical and cultural perspective. Topics and activities will include every day life and concerns, current affairs, history, geography, art, literature and culture. Material will be based on a variety of resources including lecture, reading, tapes, videos, films, pictures and media. Since learning advanced language skills requires excellent study habits, this course will require substantial study time outside of class.

Length: One year

Prerequisite: 70% or better in Spanish 2

Recommendation for Enrollment: Teacher recommendation

Course Title: Spanish 4
Department: Foreign Language
Grade Level: 10-12

Spanish 4 is a course for students who have completed Spanish 3 or who perform at Stage 3 competencies in comprehension, thinking, speaking, reading and writing. There will be continued emphasis on vocabulary development, the correct use of idiom, proficiency in the use of verbs and syntax, and increased emphasis on reading and composition. The course will include content related to the cultural perspectives inherent in language, geography, history, tradition, art, music, dance and literature. Students will explore topics that are less familiar, experiment with more complex structures associated with advanced functions, and engage in more elaborate discourse. Since learning advanced language skills requires excellent study habits, this course will require substantial study and practice time outside of class. Course content prepares students for the SAT II in Spanish.

Length: One year

Prerequisite for Enrollment: 70% or better in Spanish 3

Recommendation for Enrollment: Teacher Recommendation

Type of Course: College Preparatory A - G

Course Title: Spanish 4H
Department: Foreign Language
Grade Level: 10-12

This course emphasizes comprehension, thinking, speaking, reading and writing in Spanish. There will be continued emphasis on vocabulary development, the correct use of idiom, proficiency in the use of verbs and syntax, and increased emphasis on reading and composition. The course will include content related to the cultural perspectives inherent in language, geography, history, tradition, art, music, dance and literature. Students will explore topics that are less familiar, experiment with more complex structures associated with advanced functions, and engage in more elaborate discourse. Since learning advanced language skills requires excellent study habits, this course will require substantial study and practice time outside of class. Course content prepares students for the SAT II in Spanish.

Length: 1 year

Prerequisite for enrollment: 90% or better in Spanish 3

Recommendation for enrollment: Teacher Recommendation

Type of Course: College Preparatory A - G

Course Title: Spanish 5
Department: Foreign Language
Grade Level: 10-12

Spanish 5 is a course for students who have completed Stage 4 or who perform at Stage 4 competencies in comprehension, thinking, speaking, reading and writing. There will be continued emphasis on vocabulary development, the correct use of idiom, proficiency in the use of verbs and syntax, and increased emphasis on reading and composition. The course will include content related to the cultural perspectives inherent in language, geography, history, tradition, art, music, dance and literature. Students will explore topics that are less familiar, experiment with more complex structures associated with advanced functions, and engage in more elaborate discourse. Since learning advanced language skills requires excellent study habits, this course will require substantial study and practice time outside of class.

Length: 1 year

Prerequisite for enrollment: 70% or better in Spanish 4
Recommendation for enrollment: Teacher Recommendation
Type of Course: College Preparatory A - G

Course Title: Spanish AP
Department: Foreign Language
Grade Level: 11-12

This course prepares students for the Spanish Language Advanced Placement Examination. Students will develop their ability to: comprehend Spanish spoken by native speakers from different countries, converse comfortably in informal situations, express themselves with accuracy and fluency in more formal business and professional situations, communicate ideas effectively, read with comprehension, analyze situations and think critically, and express their ideas effectively in writing with appropriate vocabulary, idiom and syntax. There will be continued emphasis on vocabulary development, correct use of idiom, proficiency in the use of verbs and syntax, and increased emphasis on reading and composition. The course will include content related to the cultural perspectives inherent in language, geography, history, tradition, art, music, dance and literature. This course will require substantial study and practice time outside of class.

Length: 1 year

Prerequisites for Enrollment: 85% or better in Spanish 4 Honors. **Must pay for the AP Exam at Registration. Cost of AP Exam is approximately \$85.00.**

Recommendation for Enrollment: Teacher recommendation and interest

Type of Course: College level course A - G

Course Title: French 1AB
Department: Foreign language
Grade Levels: 9-12

This course will provide the student with a general introduction to the French language: sound system, pronunciation, functional vocabulary related to everyday life, cultural information and basic grammatical structures. Emphasis will be on the acquisition of four skills: listening, speaking, reading and limited writing. There are two main objectives to the course. Foremost is to give the students the ability to carry on a simple conversation. The course also endeavors to introduce the students to the cultural richness and diversity of the French speaking world.

Length: One year

Prerequisite for Enrollment: 80% or better in Middle School or High School English

Recommendation for Enrollment: Teacher Recommendation

Type of course: College preparatory A - G

Course Title: French 2
Department: Foreign Language
Grade Level: 9-12

French IIAB is intended to reinforce the skills learned in French IAB: listening, speaking, reading and writing. Emphasis is on perfecting pronunciation, mastery of the basic grammatical structures, and increased communicative proficiency. Acquisition of functional vocabulary is expected. Students will become proficient in the present, past, and future tenses and will be expected to apply them in their writing and speaking. The cultural emphasis will be on the most famous monuments of Paris, the French provinces, and the regional culinary specialties. French II culminates with a banquet of student-prepared regional dishes. Students have the opportunity to participate in field trips to the Los Angeles Public Library, the Norton Simon Art Museum, and cultural events such as Cirque du Soleil and Les Miserables.

Length: One year

Prerequisite for enrollment: 70% or better in French 1

Recommendation for Enrollment: Teacher Recommendation,
Type of Course: College preparatory, A - G

Course Title: French 3

Department: Foreign Language
Grade Level: 9 through 12

In this course students will develop their ability to comprehend French spoken by native speakers from different countries, converse comfortably in informal situations, express themselves with accuracy and fluency in more formal business or professional situations. Students will communicate effectively, read with comprehension, analyze situations and think critically, express their ideas accurately in writing with appropriate vocabulary and syntax and show an understanding of historical and cultural perspective. Topics and activities will include every day life and concerns, current affairs, history, geography, art, literature and culture. Material will be based on a variety of sources including lecture, reading, tapes, videos, films, pictures and media. Since learning advanced language skills requires excellent study habits, this course will require substantial study time outside of class.

Length: One year

Prerequisite: 75% or better in French 2

Recommendation for Enrollment: Teacher Recommendation.

Type of Course: College Preparatory A - G

Course Title: French 4

Department: Foreign Language
Grade Level: 10-12

French 4 is a course for students who have completed French 3 or who perform at Stage 3 competencies in comprehension, thinking, speaking, reading and writing. There will be continued emphasis on vocabulary development, the correct use of idiom, proficiency in the use of verbs and syntax, and increased emphasis on reading and composition. The course will include content related to the cultural perspectives inherent in language, geography, history, tradition, art, music, dance and literature. Students will explore topics that are less familiar, experiment with more complex structures associated with advanced functions, and engage in more elaborate discourse. Since learning advanced language skills requires excellent study habits, this course will require substantial study and practice time outside of class. Course content prepares students for the SAT II in French.

Length: One year

Prerequisite for Enrollment: 75% or better in French 3

Recommendation for Enrollment: Teacher Recommendation

Type of Course: College Preparatory A - G

Course Title: AP French Language

Department: Foreign Language
Grade levels: 12

This course is offered only to students who plan to take the AP French Language Exam. The test is offered in May and there is a fee. The four areas of proficiency tested in the exam are KNOWLEDGE OF GRAMMAR, READING COMPREHENSION, SPEAKING and WRITING. Students must have extensive knowledge of grammar to be able to supply a missing word with an appropriate part of speech. Students must be able to read and answer questions on four reading selections. In the speaking portion of the exam, students must describe a sequence of five pictures and record their answers on tape as well as answer oral questions from a tape. In the writing portion of the exam, students must be able to write a timed essay demonstrating control of

the grammatical structures, familiarity of idiomatic expressions, as well as a sophisticated level of vocabulary. To be able to pass the essay portion, organization and insight must be evident.

Length: One year

Prerequisite for Enrollment: 90% or better in French 3. **Must pay for the AP Exam at Registration. Cost of AP Exam is approximately \$85.00.**

Recommendation for Enrollment: Teacher Recommendation. AP French is a combination class with French 3 and French 4. Students are required to dedicate; many hours of work beyond the classroom and must enhance the four skills listed above by studying from a variety of sources.

Type of course: College Prep. A - G

ESHS CRITERIA FOR MATHEMATICS

ESHS Criteria for Math Placement

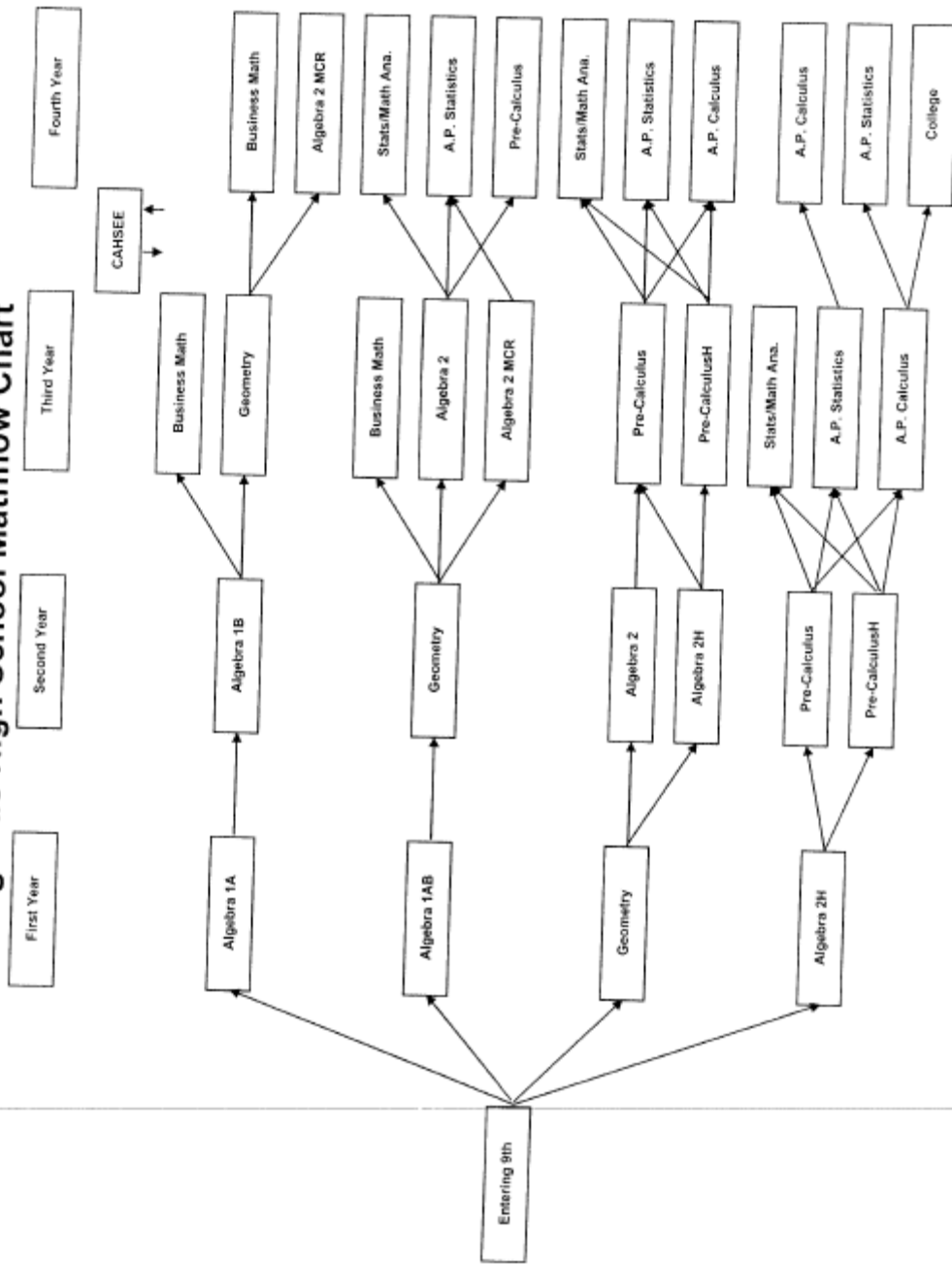
<p>CRITERIA FOR PLACEMENT (Must meet 2 out of the 3)</p> <ol style="list-style-type: none"> 1. Cumulative Math Course Grade 2. Placement Exam 3. Teacher Recommendation
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CAHSEE Math	2 Year Algebra 1 Program	Algebra 1AB	Geometry
11th/12 th Grade Students	<p><u>Algebra 1A:</u> 9th through 11th graders only</p> <p><u>Algebra 1B:</u> 10th through 12th graders only</p>	9 th graders	9 th through 12 th graders
<ul style="list-style-type: none"> • Mandatory for all students who fail the Math Section of the CAHSEE regardless of math placement. • Students take this course in addition to their designated math course. 	<p><u>Algebra 1A</u></p> <ol style="list-style-type: none"> 1. Incoming 9th graders who do not place into Algebra 1AB 2. Default <p><u>Algebra 1B</u></p> <ol style="list-style-type: none"> 1. 60% or better in Algebra 1A 	<ol style="list-style-type: none"> 1. 85% or better on Essential 7th grade content standards test (CAHSEE aligned). 2. 7th Grade Star Exam (Proficient or Advanced) 3. 8th grade math grade 85% or better for three (3) trimesters 4. May have completed Algebra 1AB in 8th grade, but may not be ready for Geometry 1AB based on Geometry 1AB criteria. 	<ol style="list-style-type: none"> 1. 8th grade STAR Exam for both mathematics and reading. 85% 2. Algebra 1AB math grade 85% or better for all three trimesters. 3. Teacher Recommendation

		5. Teacher Recommendati on	
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MATH FLOW CHART

El Segundo High School Mathflow Chart



MATHEMATICS

Course Title: A.P. Calculus & LMU Math 131
Department: Mathematics
Grade Levels: 10-12

This course is taught with the same level of depth and rigor as entry level college and university calculus courses. These standards outline a complete college curriculum in one variable calculus. Calculus is a widely applied area of mathematics, and also involves a beautiful intrinsic theory. Students mastering this content will be exposed to both of these important aspects of the subject. The focus of this course is to prepare the students to pass the A.B. A.P. Calculus exam in the spring as well as be prepared for calculus in college.

Length: One Year

Prerequisite for Enrollment: 85% or better in Pre-Calculus Honors; 95% or better in Pre-Calculus. 80% or better on the Calculus Placement exam.

Students enrolled in **AP Calculus must either take the A.P. exam (the cost of this exam is approximately \$85.00) or enroll in Math 131 at LMU (the cost for this course is approximately \$200). AP Exam fees must be paid at time of student registration.** Students may choose to do both. LMU does not accept any waivers into this course. Students must meet all criteria for placement into Math 131.

Recommendation for Enrollment: Teacher recommendation, and a strong desire on the part of the student to succeed in this course.

Type of course: College preparatory A - G and meets math graduation requirement.

Course Title: A.P. Calculus, B.C. & (LMU Math 131/Math 132, pending approval from LMU)

Department: Mathematics
Grade Levels: 11-12

Course Title: Pre-Calculus Honors

PRE-CALCULUS HONORS: This course covers the same material in Pre-Calculus; however the expectations for mastery are at a higher level, and the projects are more involved.

Department: Mathematics
Grade Levels: 9-11

Length: One Year

Prerequisite for Enrollment: **Pre-Calculus:** 90% or better in Algebra 2, 80% or better in Algebra 2 Honors; Score 80% or better on placement exam. **Pre-Calculus Honors:** 95% or better in Algebra 2 or 85% or better in Algebra 2 Honors; Score 90% or better on placement exam.

Recommendation for Enrollment: Teacher recommendation and a strong desire on the part of the student to continue a rigorous study of mathematics

Type of Course: College preparatory A - G and meets math graduation requirement

Course Title: Pre-Calculus

Department: Mathematics
Grade Levels: 10-12
Course Number Pre-Calculus: 0236

PRE-CALCULUS :

Pre-Calculus is a discipline that combines many of the trigonometric, geometric, and algebraic techniques needed for the preparation of the study of Calculus, and strengthens conceptual understanding and mathematical reasoning when solving problems. This course takes a functional point of view to these topics. First semester concentrates on algebraic and transcendental functions and probability, and second semester is trigonometry, linear algebra, and sequences and series. Trigonometry is a discipline that utilizes the techniques of both the algebra and geometry that students have previously learned. The trigonometric functions studied are defined geometrically, rather than in terms of algebraic equations. Students will also use trigonometry in polar and parametric equations and conics. Facility with these functions as well as being able to prove basic identities regarding them is especially important for students intending to study Calculus, more advanced mathematics, Physics and other sciences, and engineering in college. Linear algebra includes matrix manipulation, and vectors. Sequences and series involves proof by mathematical induction as well as finding the terms in geometric and arithmetic sequences.

Course Title: A.P. Statistics

Department: Mathematics

Grade Levels: 11-12

This course is taught with the same level of depth and rigor as entry level college and university statistics courses. Students will appreciate the usefulness of obtaining and analyzing data for making decisions and advancing knowledge. (Decisions through data). Students will understand the “big picture” description of what statistics is and be able to identify the components of the big picture in specific instances of statistical work. The “big picture” recognizes that in understanding a process or population one must collect representative data, summarize the data to find patterns within it, and infer from the data back to the process or population. This paradigm applies to many but not all situations, and most scientific truths are the result of many instances of the paradigm.(The Big Picture). Students will understand the importance of data collection and be able to critique the quality of studies based upon issues of data collection. (Data quality). Students will appreciate the prevalence of statistics in the advancement of knowledge and will be able to intelligently discuss media reports about studies that involve statistical issues. (Statistics in the media). Students will be able to apply basic data analytical techniques to uncover patterns and truths within data sets, and will understand the primary importance of graphing the data. (Data analysis). Students will be able to apply the basic techniques of statistical inference to data, to interpret the results of a statistical analysis using the concepts of confidence interval or tests of significance, and to assess when particular inferential procedures are appropriate. (Statistical inference). Students will be able to communicate the results of statistical analyses or quantitative findings in writing and speaking. (Communication).

Length: One Year

Prerequisite for Enrollment: 80% or better in Algebra 2 or 70% or better in Pre-Calculus. Students enrolled in AP Statistics must take the A.P. exam. The cost of this exam is approximately \$80.00.

Recommendation for Enrollment: Teacher recommendation and a strong desire on the part of the student to succeed in a college level course.

Type of Course: College preparatory A - G and meets math graduation requirement.

Course Title: Probability and Statistics

Department: Mathematics

Grade Levels: 11-12

PROBABILITY AND STATISTICS

This course is an introductory course to statistics. Students will appreciate the usefulness of obtaining and analyzing data for making decisions and advancing knowledge. (Decisions through data). Students will understand the “big picture” description of what statistics is and be able to identify the components of the big picture in specific instances of statistical work. The “big picture” recognizes that in understanding a process or population one must collect representative

data, summarize the data to find patterns within it, and infer from the data back to the process or population. This paradigm applies to many but not all situations, and most scientific truths are the result of many instances of the paradigm.(The Big Picture). Students will understand the importance of data collection and be able to critique the quality of studies based upon issues of data collection. (Data quality). Students will appreciate the prevalence of statistics in the advancement of knowledge and will be able to intelligently discuss media reports about studies that involve statistical issues. (Statistics in the media). Students will be able to apply basic data analytical techniques to uncover patterns and truths within data sets, and will understand the primary importance of graphing the data. (Data analysis). Students will be able to communicate the results of statistical analyses or quantitative findings in writing and speaking. (Communication).

Length: One Semester (**Fall only**)

Prerequisite for Enrollment: 80% or better in Algebra 2 or 70% or better in Pre-Calculus.

Recommendation for Enrollment: Teacher recommendation and a strong desire on the part of the student to succeed in a college level course.

Type of Course: College preparatory (A - G) and meets math graduation requirement.

Course Title: Algebra 2 Honors

Department: Mathematics

Grade Levels: 9-10

ALGEBRA 2 HONORS

This course covers the same material; however the depth is more intense, students are required to be able to prove the theorems and derive the formulas, and the projects are more involved; requiring an in depth analysis of the mathematics presented throughout the course.

Length: One Year

Prerequisite for Enrollment for Algebra 2 Honors: 90% or better in Geometry; Score 80% or better on the placement exam.

Recommendation for Enrollment: Teacher Recommendation

Type of Course: College preparatory A – G and meets math graduation requirement.

Course Title: Algebra 2 MCR (meets college requirement)

Department: Mathematics

Grade Levels: 11-12 exclusively

ALGEBRA 2 MCR

This course complements and expands the mathematical content and skills of Algebra 1 and Geometry.

Students who complete Algebra 2 MCR will gain skills in solving algebraic problems with in various content areas, including the solution of systems of quadratic equations, logarithmic and exponential functions, the binomial theorem, and the complex number system.

Length: One year

Prerequisite for Enrollment for Algebra 2 MCR: A 70% or better in Geometry

Recommendation for Enrollment: Teacher Recommendation

Type of course: College preparatory (both courses UC/CSU approved)) and meets math graduation requirement.

Limitations: Does not meet the requirements for entering Pre-Calculus. Students, who expect to take Pre-Calculus, must take Regular or Honors Algebra 2.

Course Title: Algebra 2

Department: Mathematics

Grade Levels: 9-12

ALGEBRA 2

This course complements and expands the mathematical content and concepts of Algebra 1 and

Geometry. Students who master Algebra 2 will gain experience with algebraic solutions of problems in various content areas, including the solution of systems of quadratic equations, logarithmic and exponential functions, the binomial theorem, and the complex number system. Students also begin to study trigonometry

Length: One Year

Prerequisite for Enrollment for Algebra 2: A 70% or better in Geometry; Score 79% or below on the placement exam

Recommendation for Enrollment: Teacher Recommendation

Type of Course: College preparatory A - G and meets math graduation requirement.

Course Title: Geometry

Department: Mathematics

Grade Levels: 9-12

Geometry is a course that focuses on plane geometry; point, line, plane, geometric shapes. The geometric skills and concepts developed in this discipline are useful to all students. Aside from these skills and concepts, students will develop their ability with formal logical arguments and proofs in geometric settings and problems. Students will be exposed to the derivations in the outline. Students apply algebra skills from previous course within context of geometry problems and reasoning.

Length: One year

Prerequisite for Enrollment: *High School:* A 70% or better in High School Algebra 1AB; Score 70% or better on the placement exam. *Middle School:* 85% or better in Algebra 1AB; 8th Grade STAR Exam for both mathematics and reading 85%. Algebra 1AB math grade of 85% or better all three trimesters. Teacher Recommendation.

Recommendation for Enrollment: Teacher recommendation

Type of Course: College preparatory A - G and meets math graduation requirement.

Course Title: Algebra 1AB

Department: Mathematics

Grade Levels: 9

Symbolic reasoning and calculations with symbols are central in Algebra, and in the understanding of Algebra, a student develops an understanding of the symbolic language of mathematics. In addition, algebraic skills and concepts are developed and used in a wide variety of problem solving situations. By the end of Algebra, students understand, use, and connect a variety of techniques for solving linear equations, inequalities and systems of equations in applied contexts. They understand the meaning of variables, expressions, equations, and inequalities, and their use as models for situations. Students evaluate, graph, and interpret the graphs of a wide variety of functions, and connect the behavior of the graphs to their corresponding representations as tables, equations, and situations. Students apply proportional reasoning to connect geometric situations involving similarity to algebraic and numerical situations involving direct variation.

Length: One Year

Prerequisite for Enrollment: *High School:* 80 % or better in high school pre-algebra; Score 75% or better on placement exam. *Middle School :* 75% or better in 8th grade Honors math; 90% or better in 7th grade math; Score 80% or better on placement exam.

Recommendation for Enrollment: Math placement test and Teacher Recommendation.

Type of Course: College preparatory A - G meets high school Algebra requirement

Course Title: Algebra 1A and Algebra 1B

Department: Mathematics

Grade Levels: 9-12

Algebra 1A: This course focuses on the mathematical concepts tested on the California High School Exit Exam. Students will develop an understanding of the symbolic language of mathematics. Students will understand the meaning of variables, expressions, equations, and inequalities. Students will evaluate, graph, and interpret the graphs of linear equations.

Algebra 1B: Symbolic reasoning and calculations with symbols are central in Algebra, and in the understanding of Algebra. In addition to the symbolic language required, algebraic skills and concepts are developed and used in a wide variety of problem solving situations. By the end of Algebra 1B, students understand, use, and connect a variety of techniques for solving linear equations, inequalities and systems of equations in applied contexts. Students evaluate, graph, and interpret the graphs of a wide variety of functions, and connect the behavior of the graphs to their corresponding representations as tables, equations, and situations. Students apply proportional reasoning to connect geometric situations involving similarity to algebraic and numerical situations involving direct variation.

Length: Two year Algebra 1AB program

Prerequisite for Enrollment: Algebra 1A: Default – no requirements

Algebra 1B: 60% or better in Algebra 1A

Recommendation for Enrollment: Teacher Recommendation.

Type of Course: Algebra 1B meets the Algebra graduation requirement. College Prep. A - G

Course Title: CAHSEE MATH

Department: Mathematics

Grade Levels: 10-12

Students who are enrolled in this course will work solely on the concepts being tested on the math sections of the High School Exit Exam. Another component of this course will be testing strategies and how to approach math multiple choice questions. This is math intervention done by department to ensure 100% pass rate for students on CAHSEE math portion.

Length: One year

Prerequisite for Enrollment: Failed the math section of the CAHSEE

Type of Course: Math elective

Course Title: Basic Algebra 1A and Basic Algebra 1B

Department: Mathematics

Grade Levels: 10-12

Course Number Basic Algebra 1B: 1433

Basic Algebra 1A: This course focuses on the mathematical concepts tested on the California High School Exit Exam. Students will develop an understanding of the symbolic language of mathematics. Students will understand the meaning of variables, expressions, equations, and inequalities. Students will evaluate, graph, and interpret the graphs of linear equations.

Basic Algebra 1B: Symbolic reasoning and calculations with symbols are central in Algebra, and in the understanding of Algebra. In addition to the symbolic language required, algebraic skills and concepts are developed and used in a wide variety of problem solving situations. By the end of Algebra 1B, students understand and use a variety of techniques for solving linear equations, inequalities and systems of equations in applied contexts. Students evaluate, graph, and interpret the graphs of a wide variety of functions. Students apply proportional reasoning to connect geometric situations involving similarity to algebraic and numerical situations involving direct variation.

Length: Two year Algebra 1AB program

Prerequisite for Enrollment: Individual Educational Plan (IEP). 70% or better in Basic Pre-Algebra.

Recommendation for Enrollment: Math placement test

Type of Course: Satisfies High School Algebra Requirement.

Course Title: Basic Pre-Algebra

Department: Mathematics

Grade Levels: 9-10

By the end of basic pre-algebra, students are able to manipulate numbers and equations and understand the general principles at work. Students understand and use factoring of numerators and denominators and properties of exponents. They know the Pythagorean Theorem and solve problems in which they compute the length of an unknown side. Students make conversions between different units of measurement. They know and use different representations of fractional numbers (fractions, decimals, and percents) and are proficient at changing from one to another. They increase their facility with ratio and proportion, compute percents of increase and decrease, and compute simple interest. They graph linear functions and understand the idea of slope and its relation to ratio.

Length: One or Two Years

Prerequisite for Enrollment: Individual Education Plan (IEP)

Recommendation for Enrollment: Entrance exam and successful completion of 6th grade math

Type of Course: This course is necessary preparation for Algebra, and meets the math graduation requirement. It is not a college preparatory course.

Course Title: Basic Math

Department: Mathematics

Grade Levels: 9-10

By the end of Basic Math students will have mastered the core content standards found within the California State Math Standards for grades K-6.

Length: One to Four Years

Prerequisite for Enrollment: Individual Education Plan (IEP)

Recommendation for Enrollment: None

Type of Course: This course is necessary preparation for Basic Pre-Algebra. Completion of this course in high school will result in a Certificate of Completion.

SCIENCE PLACEMENT CRITERIA

Earth Science	Biology 1	Chemistry	Physics	A.P. Biology Science
9th grade only	Must meet both criteria for placement	Must meet both criteria for placement	Must meet both criteria for placement	Must meet all two criteria for placement
<p>All students not meeting criteria for Biology 1</p> <p>Recommended to meet physical science requirement for graduation.</p>	<p><u>10th Grader:</u></p> <p>(1) 70% or better in Earth Science</p> <p>(2) Concurrent enrollment in Geometry or higher level math course.</p> <p><u>9th Grader:</u></p> <p>(1) 80% or better in 8th grade science</p> <p>(2) Concurrent enrollment in Geometry or higher level math course</p> <p>(3) 65% or better on Earth Science exit test given at the end of 8th grade science</p> <p><i>Note:</i> A student who takes Biology 1 as a 9th grader must take Chemistry as a 10th grader to satisfy the Physical Science graduation requirement.</p>	<p>(1) Concurrent enrollment in or successful completion of Geometry</p> <p>(2) 75% or better in Biology 1</p>	<p>(1) Concurrent enrollment in or successful completion of Algebra 2</p> <p>(2) 75% or better in Chemistry</p>	<p>(1) 80% or better in Biology 1</p> <p>(2) 80% or better in Chemistry</p> <p style="text-align: center;"><i>A strong desire on the part of the student to participate in a college level course</i></p>

SCIENCE

Course Title: Earth Science

Department: Science

Grade Level: 9-12

Earth Science provides the student with an overview of the earth's processes, theories and principles. This course investigates the earth's place in the universe as well as its impact on the universe.

Length: One year

Prerequisite for enrollment: None

Recommendation for enrollment: Recommended 9th Grade Course

Type of Course: Meets high school graduation requirements

Course Title: Basic Earth Science

Department: Science

Grade Levels: 9-12

Earth Science provides the student with an overview of earth processes, theories and principles. The class investigates the earth's environment and its place in the universe. Topics covered are astronomy, geology, meteorology, oceanography, and ecology.

Length: One Year

Prerequisite for Enrollment: Special Education Individualized Education Plan

Recommendation for Enrollment: I.E.P. Team recommendation.

Type of Course: This course satisfies the physical science requirement for high school graduation and meets the California State (Earth) Science Standards.

Course Title: Basic Life Science

Department: Science

Grade Levels: 10-12

Life Science provides students with an introduction to biological processes. This is a course in the fundamentals of cell, plant, and animal physiology, genetics, and the ecological relationships between organisms.

Length: One Year

Prerequisite for Enrollment: Special Education Individualized Education Plan

Recommendation: I.E.P. Team recommendation

Type of Course: This course satisfies the life science requirement for high school graduation.

Course Title: Biology 1AB

Department: Science

Grade Levels: 9-12

This course will provide the student with an overview of biological processes, theories and principles. Topics covered are ecology, populations, evolution, genetics, cells, molecules and the human body. College-bound students will receive enough background in the subject for success in introductory college biology courses and all students will be provided with the information necessary to make decisions involving biological issues.

Length: One Year

Prerequisite of Enrollment (1) Entering Sophomores must have a 70% or better in Earth Science or Meteorology. (2) Entering Freshmen must meet the following criteria: 80% or better in 8th grade Science, concurrent enrollment in Geometry or higher math course.

Recommendation: Freshmen who wish to take Biology as their first high school science skip Earth Science but agree to take Chemistry in the 10th grade to satisfy the Physical Science graduation requirement. This course sequence is in place for students who wish to take advanced science courses in both the 11th and 12th grades.

Type of Course: A - G. Biology is a college preparatory laboratory science course. It satisfies the high school life science requirement and meets the California State Biology Science Standards. College Prep.

Course Title: Chemistry 1AB

Department: Science

Grade Levels: 10-12

Chemistry is a laboratory science course that emphasizes the physical environment at the atomic level. This course covers atomic properties, reaction principles, states of matter, and the many applications of chemistry in the modern world. This course is essential for students considering careers in science, particularly health sciences, and engineering.

Length: One Year

Prerequisite for enrollment: Concurrent enrollment in, or completion of Geometry 1AB, 75% or better in Biology 1.

Type of Course: A - G. Chemistry satisfies the physical science requirement for graduation and meets the California State Chemistry Science Standards. College Prep.

Course Title: Physics 1AB

Department: Science

Grade Levels: 11-12

Physics is a laboratory science course that explores the fundamental laws of the universe. This course investigates the laws of motion, forces including friction and gravitation, energy and momentum, waves and optics, thermal energy and states of matter, electricity and magnetism. It also gives an introduction to relativity, quantum physics, nuclear physics, and theories of the universe's origin and fundamental structure. Physics should be considered essential for students considering careers in construction, science engineering, health and fitness, and all technical and professional degrees.

Length: One Year

Prerequisite for enrollment: Concurrent enrollment, or completion of Algebra 2AB, 75% or better in Chemistry.

Type of Course: A - G Physics is a laboratory science course that meets the California State Physics Science Standards. College Prep.

Course Title: AP Physics
Department: Science
Grade Level: 11-12

The purpose of this course is to prepare students for the AP Physics B exam. This course provides an understanding of the basic principles involved with physical concepts and the ability to apply these principles in the solution of problems. The course content includes topics in mechanics, kinetic theory and thermodynamics, electricity and magnetism, waves and optics, and modern physics.

This one-year course meets the University of California "D" Laboratory Science elective requirement as well as the Physical Science graduation requirement. This course may not be repeated for credit.

Length: One Year

Prerequisite for Enrollment: 75% or better in Biology, Chemistry and Algebra II. College Prep. A – G. **Must pay for the AP Exam at Registration. Cost of AP Exam is approximately \$85.00.**

Course Title: Biology 2AB
Department: Science
Grade Level: 10 – 12

This course offers a third year of science to all students following their introductory courses. The aim of this advanced science course is to concentrate on a few science concepts but learn them in greater detail than in a survey course. Biology II uses marine science as a theme to connect the topics of diversity of life, anatomical adaptations, and ecology conceptually. It is recommended for any student who has an interest in marine biology and human physiology.

Using the oceans as a theme, students will be able to expand their knowledge of topics found in the California State Science Standards for Biology, Earth Science, Chemistry and Physics.

Length: One Year

Prerequisite for Enrollment: Biology 1AB or Life Science.

Recommendation for Enrollment: Chemistry or Earth Science

Type of Course: A - G. Biology II is an elective laboratory science course.

Course Title: AP Biology
Department: Science
Grade Levels: 11-12

COURSE DESCRIPTION

This course is equivalent to a college level introductory biology majors course. Students will survey major topics and fundamental concepts found in the biological sciences. These include organic molecules, cellular biology, energy transformations, patterns of inheritance, evolution, biodiversity, functional human anatomy and ecology. Students may earn college credit of a score of 3 or better on the AP Biology exam.

Length: One Year

Prerequisite of Enrollment: 80% in Biology I and Chemistry.

Requirement for Enrollment: **Must pay for the AP Exam at Registration. Cost of AP Exam is approximately \$85.00.** Students must be willing to study one and a half hours per night.

Pace of Course – WARNING: Due to the fact that the text material has become more text extensive, students are challenged with covering more material in a limited time frame. There are 37 chapters to cover in less than 30 weeks and 12 required labs. In order to meet these demands, students will be responsible for independent study during Thanksgiving, Christmas, and Spring Break. As for homework, a minimum of ten hours a week studying time is required (this includes weekends). If you are unable to complete the minimum required study time because of work, athletics, or other AP classes, you may want to reconsider taking this class.

Type of Course: College Prep. A – G.

Course Title: Human Anatomy & Physiology

Department: Science

Grade Levels: 11-12

COURSE DESCRIPTION

Human Anatomy and Physiology is a rigorous third year science course for those students interested in biology, medicine, and health care professions. This is a lab course that will meet the UC Board of Regents criteria for college prep elective. Students will not only gain an understanding of the essentials of how the human body functions, but will also become very practiced in correct laboratory procedures.

Length: One Year

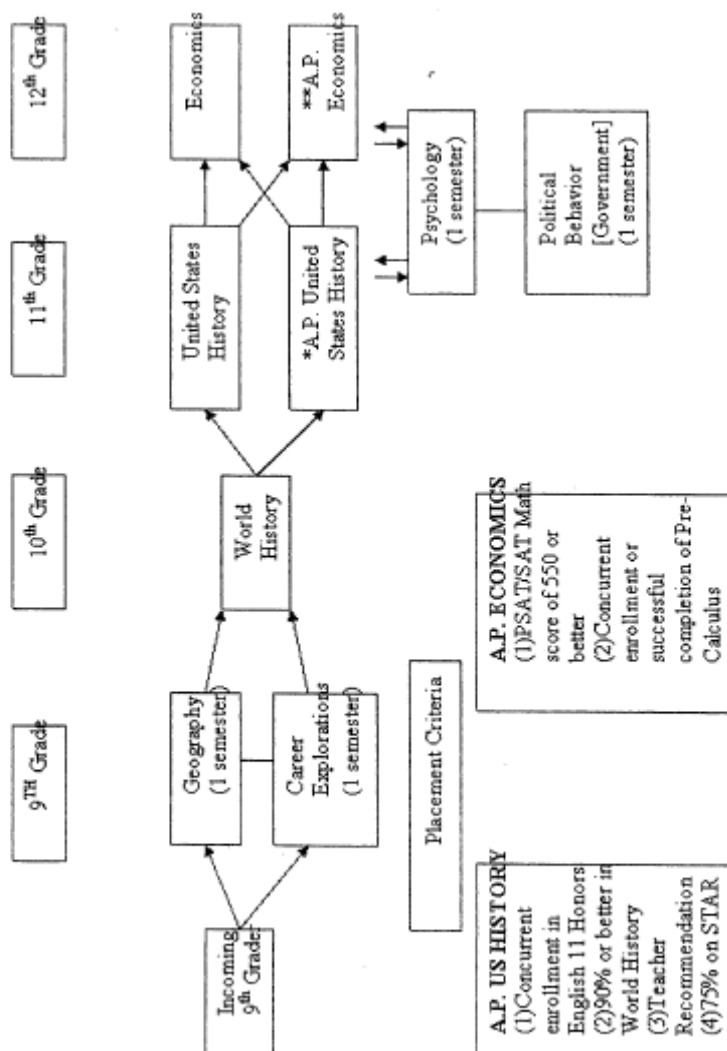
Prerequisite of Enrollment: Biology AB with a “C” or better, Chemistry AB or Integrated Science II with a “C” or better, Algebra I.

Type of Course: This course is based on three thematic units of study: Homeostasis, Energy, and Growth and Development.

Recommendation for Enrollment: Teacher recommendation, and a strong desire on the part of the student to succeed in this course.

Type of course: College preparatory A - G and meets the life science requirement.

SOCIAL STUDIES
Criteria for placement into Social Studies
&
Course Options



SOCIAL STUDIES

Course Title: Career Explorations

Department: Social Studies

Grade Levels: 9

This course is designed to give an overview of the skills and competencies necessary for students to prepare for and compete in the world of work combining their education, skills and personal qualities.

Students will continue to develop Basic Skills such as reading, writing, arithmetic, speaking and

listening; Thinking Skills such as thinking creatively, making decisions, solving problems, knowing how to learn, and reasoning; Personal Qualities such as individual responsibility, self-esteem, sociability, self-management and integrity.

The competencies that we will build on are Resources such as allocating time, money, and materials; Interpersonal Skills such as working on teams, teaching others, leading, negotiating and working with people from culturally diverse backgrounds; Information such as acquiring and evaluating data, organizing and maintaining files, interpreting and communicating, and use computers to process information; Technology such as applying technology to specific tasks. These skills and competencies will be explored through the content of careers, computers and study skills.

Students will also study human reproduction.

Length: 18 weeks – one semester

Prerequisite for Enrollment: Ninth grade standing

Recommendation for Enrollment: Required ninth grade course

Type of Course: Required for high school graduation

Course Title: Basic World Geography

Department: Social Studies

Grade Levels: 9

This one-semester course is designed as a combination of two grade nine elective courses: Physical Geography and World Regional Geography. This includes a systematic discussion of the physical landscape through geomorphology and topography, the patterns and processes of climate and weather, and water resources through hydrology. Attention is also given to the nature of natural resources and their relation to physical geography. Additionally, place-name geography is explored so that students develop a good sense of where major physical features of the earth are located. There is also extensive discussion of the distribution and characteristics of the world's major cultures and of the dynamics of migration and cultural diffusion. Furthermore, students will explore why people and nations of given areas behave the way they do and discuss the relationship between the economic problems and the geography of the region. The objective of the course is to lay the foundation for success in all academic areas while at the same time enable and prepare the student for success in our contemporary world.

Length: 18 weeks

Prerequisite for Enrollment: Individualized Education Plan

Recommendation for Enrollment: Required ninth grade course.

Type of Course: Basic

Course Title: World Geography

Department: Social Studies

Grade Levels: 9

This one-semester course is designed as a combination of two grade nine elective courses: Physical Geography and World Regional Geography. This includes a systematic discussion of the physical landscape through geomorphology and topography, the patterns and processes of climate and weather, and water resources through hydrology. Attention is also given to the

nature of natural resources and their relation to physical geography. Additionally, place-name geography is explored so that students develop a good sense of where major physical features of the earth are located. There is also extensive discussion of the distribution and characteristics of the world's major cultures and of the dynamics of migration and cultural diffusion. Furthermore, students will explore why people and nations of given areas behave the way they do and discuss the relationship between the economic problems and the geography of the region. The objective of the course is to lay the foundation for success in all academic areas while at the same time enable and prepare the student for success in our contemporary world.

Length: 18 weeks

Prerequisite for Enrollment: Ninth grade standing.

Recommendation for Enrollment: Required ninth grade course.

Type of Course: Required for high school graduation. College Prep. A – G.

Course Title: Basic World History

Department: Social Studies

Grade Level: 10

Students in grade ten study major turning points that shaped the modern world, from the late eighteenth century through the present, including the cause and course of the two world wars. They trace the rise of democratic ideas and develop an understanding of the historical roots of current world issues, especially as they pertain to international relations. They extrapolate from the American experience that democratic ideals are often achieved at a high price, remain vulnerable, and are not practiced everywhere in the world. Students develop an understanding of current world issues and relate them to their historical, geographic, political, economic, and cultural contexts. Students consider multiple accounts of events in order to understand international relations from a variety of perspectives.

Course Length: One Year

Prerequisite for Enrollment: Individualized Education Plan

Type of Course: Basic. High School Graduation Requirement

Course Title: World History

Department: Social Studies

Grade Level: 10

Students in grade ten study major turning points that shaped the modern world, from the late eighteenth century through the present, including the cause and course of the two world wars. They trace the rise of democratic ideas and develop an understanding of the historical roots of current world issues, especially as they pertain to international relations. They extrapolate from the American experience that democratic ideals are often achieved at a high price, remain vulnerable, and are not practiced everywhere in the world. Students develop an understanding of current world issues and relate them to their historical, geographic, political, economic, and cultural contexts. Students consider multiple accounts of events in order to understand international relations from a variety of perspectives.

Course Length: One Year

Prerequisite for Enrollment: 10th Grade Standing

Type of Course: College Preparatory. High School Graduation Requirement. A – G.

Course Title: Basic United States History

Department: Social Studies

Grade Level: 11

United States History is a challenging course that is meant to enhance the students' ability to reason and think like an historian. It is a two-semester survey of American history from the Age

of Exploration and Discovery to the present. Solid reading and writing skills, along with willingness to devote considerable time to homework and study, are necessary to succeed. Emphasis is placed on critical and evaluative thinking skills, writing, and interpretation of original documents. In this required eleventh grade course, students analyze and evaluate American political, social, and economic behavior during major periods in the nation's experience. Multiple factors that effect continuity and change in historical settings are studied, in addition to the outstanding contributions of individual Americans. The course traces the change in ethnic composition of American society, the movement toward equal rights for racial minorities and women, and the expanding role of the Federal government.

Length: One Year

Prerequisite for Enrollment: Individualized Education Plan

Type of Course: Basic

Course Title: United States History

Department: Social Studies

Grade Level: 11

United States History is a challenging course that is meant to enhance the students' ability to reason and think like an historian. It is a two-semester survey of American history from the Age of Exploration and Discovery to the present. Solid reading and writing skills, along with willingness to devote considerable time to homework and study, are necessary to succeed. Emphasis is placed on critical and evaluative thinking skills, writing, and interpretation of original documents. In this required eleventh grade course, students analyze and evaluate American political, social, and economic behavior during major periods in the nation's experience. Multiple factors that effect continuity and change in historical settings are studied, in addition to the outstanding contributions of individual Americans. The course traces the change in ethnic composition of American society, the movement toward equal rights for racial minorities and women, and the expanding role of the Federal government.

Length: One Year

Prerequisite for Enrollment: 11th Grade Standing

Type of Course: College Preparatory A – G.

Course Title: Advanced Placement United States History

Department: Social Studies

Grade Level: 11

This is a rigorous college level U.S. History course that prepares students to take the AP Exam.

The reading is intense and abundant. Students may earn college credit for a score of 3 or better on the AP exam. Prepaid registration for the exam by the end of the 4th week of fall semester is required. Students must receive a letter grade of “B” in order to advance to the next semester.

The Study of United States History is designed to provide students with analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States history. This course prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students should learn to assess historical materials, their relevance to a given interpretive problem, their reliability, and their importance, and to weigh the evidence and interpretations presented in historical scholarship. This course will help develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format.

Length: One Year

Prerequisite for Enrollment: 90% or better in World History. Concurrent enrollment in English 11 Honors. Students must also be enrolled in Honors English. Students enrolled in AP U.S. History **Must pay for the AP Exam at Registration. Cost of AP Exam is approximately \$85.00.**

Recommendation for Enrollment: Strong recommendation by a history teacher and score of 75% or better on the STAR

Type of Course: College Level. A – G.

Course Title: Economics

Department: Social Studies

Grade Level: 12

The primary goals of the study of microeconomics and macroeconomics are to help students become responsible citizens and effective decision makers. Students will develop an understanding of basic economic microeconomic principles, including the law of supply and demand, scarcity, the role of the market place, competition and choice. In their study of macroeconomics, topics covered are inflation and unemployment, measures of national wealth, the economic role of the government, and international trade and finance. Personal economic decision-making is integrated throughout the course in such areas as investments, job choice, and consumer information.

Length: One Semester

Prerequisite for Enrollment: 12th grade standing

Type of Course: Required for high school graduation. A – G.

Course Title: Basic Economics

Department: Social Science

Grade Level: 12

According to the California State Standards for Economics, the primary goals of the study of basic economics are to help students become responsible citizens and effective decision makers. Students will develop an understanding of basic economic principles, including the law of supply and demand, scarcity, the role of the market place, competition and choice. In their study of economics, topics covered are inflation and unemployment, students’ role in the marketplace, and budgeting. To meet the workability objectives, personal economic decision-making is integrated throughout the course in such areas as job choice, consumer information, and investments.

Length: One Semester

Prerequisite for Enrollment: *Individual Education Plan (IEP)*

Recommendation for Enrollment: Participant in the workability program

Type of Course: Required for high school graduation

Course Title: Advanced Placement Economics

Department: Social Studies

Grade Level: 12

The AP Microeconomic course is college level work and requires a major commitment of time and intellectual energy on the part of the student. Students must receive a letter grade of “B” in order to advance to the next semester. The study of Microeconomics is to give students a thorough understanding of the principles of economics that apply to the functions of individual decisions maker, 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. Students prepare for the College Board Advanced Placement Exam.

Length: One Year

Prerequisite for Enrollment: PSAT/SAT Math Score: 550 or better. Concurrent enrollment in or successful completion of Pre-Calculus. Students enrolled in AP **Must pay for the AP Exam at Registration. Cost of AP Exam is approximately \$85.00.**

Recommendation for Enrollment: Strong recommendation by a math teacher.

Type of Course: College Level. A – G.

Course Title: Political Behavior (Government)

Department: Social Studies

Grade Level: 12th

Students in grade twelve pursue a deeper understanding of the institutions of American government. They compare systems of government in the world today and analyze the history and changing interpretations of the Constitution, the Bill of Rights, and the current state of the legislative, executive, and judiciary branches of government. An emphasis is placed on analyzing the relationship among federal, state, and local governments, with particular attention paid to important historical documents such as the *Federalist Papers*. These standards represent the culmination of civic literacy as students prepare to vote, participate in community activities, and assume the responsibilities of citizenship.

Length: One Semester

Prerequisite: 12th grade standing

Type of Course: Meets Graduation Requirement. College Prep. A – G.

Course Title: Psychology

Department: Social Studies

Grade Levels: 11th – 12th

This course is designed to introduce students to the theoretical concepts of psychology and to use this knowledge to develop a curiosity about the causes of human behavior. The emphasis of this course will include the study of famous psychologists and their theories on personality, learning, and human development. The lifespan development domain will provide learning opportunity about processes that occur throughout life. This course will give students the knowledge, attitudes, and skills that will help them understand and appreciate our multi-generational and multi-cultural society. The socio-cultural domain will explore psychological disorders and their treatment. Students will develop the ability to understand issues from diverse points of view and interact effectively with others.

Length: One semester

Prerequisite for Enrollment: None other than appropriate grade level

Type of Course: College Prep. A – G.

Course Title: **Basic Political Behavior (Government)**
Department: Social Studies
Grade Level: 12th

Students in grade twelve pursue a deeper understanding of the institutions of American government. They compare systems of government in the world today and analyze the history and changing interpretations of the Constitution, the Bill of Rights, and the current state of the legislative, executive, and judiciary branches of government. An emphasis is placed on analyzing the relationship among federal, state, and local governments, with particular attention paid to important historical documents such as the *Federalist Papers*. These standards represent the culmination of civic literacy as students prepare to vote, participate in community activities, and assume the responsibilities of citizenship.

Length: One Semester

Prerequisite: 12th grade standing and IEP

Type of Course: Meets Graduation Requirement

Course Title: **AVID – Elective Course**
Department: Social Studies
Grade Level: 9-10

AVID meetings five hours per week. Students receive two hour of instruction per week in college entry skills, two hours per week in tutor-led study groups, and one hour of motivational activities and academic survival skills. In AVID, students participate in activities that incorporate strategies focused on writing, inquiry, collaboration, and reading to support their growth academically.

Length: 2 years

Prerequisite: Middle School AVID and/or interview with application process

Requisite: Enrollment in rigorous college preparatory courses

Course Title: **AVID Senior Seminar**
Department: English & Social Studies
Grade Level: 11-12

The AVID Senior Seminar is a two-year interdisciplinary course for AVID juniors and seniors. The course is designed for those students who elect to take a course that prepares them for the rigor required for college work. Students will engage in higher levels of WICR (writing, inquiry, collaboration and reading) strategies than experienced in prior years of AVID. These higher level thinking, reading, writing and oral language skills are needed to prepare students for the level of work required to produce a culminating research project at the end of the senior year.

Length: 2 years

Prerequisite: AVID 9th & 10th Grades

Requisite: Enrollment in rigorous college preparatory courses. College Prep. A - G

ELECTIVES

APPLIED ARTS

Course Title: Basic Wood Design

Department: Applied and Fine Arts

Grade Level: 9-12

Basic Wood Design introduces the study and application of the elements of art and principles of design, using wood as the primary medium for two and three dimensional art. The course includes basic sketching and introductory technical drawing skills. Students study a variety of techniques using wood and compare their work to the work of artists in historical periods from the ancients and to those in contemporary expressions. Methods of structure include carvings, shaping, sculpture, and laminates.

Students will use different mediums of décor to accent and complement wooden artwork including (but not limited to) watercolors, acrylics, glazes, gilding, layered finishes, and pyrography. The study includes individual and group analysis of works of art using artistic vocabulary.

Length: One Year

Prerequisite for Enrollment: shop fee required

Recommendation for Enrollment: interest

Type of Course: Elective – A - G

Course Title: Cabinet Making 1

Department: Applied and Fine Arts

Grade Level: 10-12

Woodshop is an introduction to basic cabinet making. Students learn to work with hand and power tools to create a variety of useful objects. This production of objects will test the student's ability to sketch, measure and develop a plan of procedure. Using problem solving skills, students will follow this plan to ultimately produce a product of high quality.

Length: One Year

Prerequisite for Enrollment: shop fee required

Recommendation for Enrollment: interest

Type of Course: Elective

Course Title: Cabinet making 2

Department: Applied and Fine Arts

Grade level: 10 – 12

This advanced woodworking workshop provides individualized instruction as students design and construct projects using a variety of carpentry techniques. Each student is required to design and construct at least one piece of furniture. In addition, students may participate in a class mass production project using assembly line techniques. Students completing this course successfully may pursue an entry-level carpentry occupation.

Length of Course: One year

Prerequisite for enrollment: 70% or better in Woodworking 1AB/ shop fee required

Recommendation for enrollment: Teacher recommendation

Type of course: Elective. A SCROC course that is held on the ESHS campus. Students may enter at the semester with the consent of the instructor.

Course Title: Cabinetmaking 3

Department: Applied and Fine Arts

Grade Level: 11-12

This advanced woodworking workshop provides individualized instruction as students design and construct projects using a variety of carpentry techniques. Each student is required to design and construct at least one cabinet. In addition, students may participate in a class mass production project using assembly line techniques. Students completing this course successfully may pursue an entry-level carpentry occupation.

Length: One yearPrerequisite for enrollment: 70% or better in Cabinet Making 2AB/ shop fee requiredRecommendation for enrollment: Teacher RecommendationType of course: Elective. This is a SCROC course that is held on the ESHS campus. Students may enter at the semester with the consent of the instructor.**Course Title: Drafting 1**

Grade Level: 9-12 (10-12 S.C.R.O.C.)

Department: Applied & Fine Arts

Drafting 1AB is an introduction to mechanical drawing as the language of industry and building trades. This course will be useful to students considering occupations in the fields of engineering, architecture, interior design, mechanical contracting, or technical illustration. Drafting is a universal skill that is as important for a college bound student as it is for a student who plans to go immediately into the world of work.

Length: One yearPrerequisite for enrollment: Interest/ shop fee requiredRecommendation for enrollment: Students may enter at the semester with consent of the instructorType of Course: Elective**Course Title: Drafting 2AB**

Grade Level: 10-12

Department: Applied & Fine Arts

Drafting 2AB is a more complex course drafting course that emphasizes dimensioning practices and advanced drawing techniques. Students will be introduced to computer aided drafting (CAD) concepts and applications.

Length: One yearPrerequisite for Enrollment: Drafting 1AB/ shop fee requiredRecommendation for enrollment: Consent of the instructorType of Course: Elective. Students may enter at the semester with the consent of the instructor. This is a SCROC course that is located on the ESHS campus.**Course Title: Technical Drafting**

Grade Level: 10-12

Department: Applied & Fine Arts

Technical drafting is a course for students who wish to continue to pursue advanced skills in technical illustration and perspective drawing. Students begin a more advanced study of computer aided design.

Length: One yearPrerequisite for Enrollment: Drafting 2AB. Must be 16 years of age or qualify as a juniorRecommendation for Enrollment: Teacher Recommendation/ shop fee requiredType of Course: Elective. Students may enter at the semester with the consent of the instructor. This is a SCROC course that is located on the ESHS campus. May receive articulation

credit at El Camino College. Year course may be repeated once for credit.

Course Title: Graphic Arts

Grade Level: 10-12

Department: Applied & Fine Arts

Students learn the principles of art in commercial media. They develop graphic skills including: creative lettering, advertising layout, package design, and other forms as they study the elements of design; repetition, balance, and variation on a theme. Students are encouraged to develop their own ideas using a variety of techniques.

Length: One year

Prerequisite for Enrollment: shop fee required

Recommendation for Enrollment: none

Type of Course: Elective. This is a SCROC course that is located on the ESHS campus.

BUSINESS

Course Title: Business Math 1AB

Department: Business

Grade Levels: 10-12

This course applies math skills to practical situations found both in business and at home. It is a good review of the basic mathematical and algebra functions and processes needed to score well on employment exams as well as manage personal finances. This course focuses on applying math skills in various life situations such as budgeting, investing, banking, income tax preparation, auto costs, payroll, interpreting graphs, determining probability and statistics, analyzing data, and strengthening problem solving skills using basic mathematic concepts.

Length: One Year

Prerequisite for enrollment: Algebra

Recommendation for enrollment: Teacher Recommendation

Type of course: Business Elective. May fulfill graduation requirement for high school after a student has successfully completed Algebra 1.

Course Title: Computer Accounting and Investing

Department: Business

Grade Levels: 11– 12

This is an introduction to basic accounting and investing methodologies using computer technology in the process. The skill acquired in this class can help students obtain higher paying part-time (or full-time) employment and create a stable long-term investment program using common stocks and/or mutual funds. It is also good for “would be” future entrepreneurs, as well as college bound students needing computer skill enhancement and understanding of basic business concepts. Students are provided an opportunity to acquire important business/collegiate skills since computer “spreadsheet” application packages (such as Excel) are the most widely used software packages in business and for personal records.

A certificate of proficiency from SCROC is issued for students who have satisfactorily acquired these important skills.

Length: One Year

Prerequisite for enrollment:

Recommendation for enrollment: Interest

Type of course: Business Elective. Student may receive Math Credit for Graduation if the student has already successfully completed Algebra.

Course Title: Computer Applications/Word Processing

Department: Business

Grade Levels: 11 – 12

Whether college bound or Business bound, students can benefit by acquiring the most fundamental computer skills which exist in today's world. This class offers students the opportunity to significantly enhance their computer literacy and skill levels. The major document processing application programs used throughout the world today will be intensively taught. These programs include Microsoft Word, Microsoft Excel, and Microsoft Power Point. Competency certificates will be issued for those achieving employable levels of proficiency.

Length: One Year (If no previous keyboarding class has been completed)
One semester (If keyboarding has been completed with Grade of A or B)

Prerequisite for enrollment: 80% or better in Keyboarding

Recommendation for enrollment: College Bound and interest in Business

Type of Course: Business/Technology Elective

Course Title: Keyboarding

Department: Business

Grade Levels: 9 – 12

Students are able to acquire a lifetime skill, which will enable them to manipulate the computer keyboard by the touch method. They will build their skill level to between thirty – sixty WPM and will learn to prepare term papers, business letters, tables, and memorandums using Microsoft Word. Proofreading skills are emphasized and strengthened. This course is recommended for college preparation, as well as vocational and personal use. It is also a preparatory class for more advanced training in the Computer Applications class.

Length: One Semester

Prerequisite for enrollment: none

Recommendation for enrollment: interest

Type of Course: Elective

FINE ARTS

Course Title: Photography I

Department: Applied & Fine Arts

Grade Level: 9 – 12

Photography I is an introduction to black and white photography. This course will provide students with opportunities to extend their knowledge and skills in the field of photography. This course will familiarize the student with photographic equipment, materials, methods, and processes. Students will also be introduced to computer technology and digital photography.

All Eagle Expectations apply to this course: Integration of Core Knowledge; Critical Thinking; Effective Communication; Personal and Social Development

Length of course: One year (10 credits)

Pre-requisites: shop fee required

Type of Course: Elective; A - G

Course Title: Drama AB

Department: Applied and Fine Arts

Grade Level: 9-12

This course is designed to introduce the art of the actor through performance. Through various processes each student will discover what is encompassed in the history of drama and the dramatic profession. Through reading the textbook and scripts; writing essays and scripts; design, acting, and lecture, students will have a beginning understanding of the history of drama and the dramatic profession. Students will understand the historical nature of the study of the history of drama through the making of connections between drama, society, culture, government and people. Students will experiment with and learn about different acting, directing, and designing techniques. Students will demonstrate a working knowledge of how to critique theatrical productions, successfully applying the terminology of evaluation.

Length: One year

Prerequisite for Enrollment: For UC/CSU credit: maintain a grade of B or better in current English class or have a strong teacher recommendation.

Type of Course: Elective. A - G

Course Title: Sculpture 1 A/B

Department: Fine Art

Grade Level: 9-12

This course consists of a discipline-based art curriculum that focuses on art history, aesthetics, art appreciation and studio production. The students will study major historical movements in the history of sculpture and ceramics as well as the significant three-dimensional artistic contributions of specific world cultures. Philosophies of sculptural art will be examined and applied to student works and the art of the masters through description, analysis, interpretation and evaluation of these works. A variety of sculptural techniques and processes will be explored as students learn how to effectively express their imagination and strengthen creative problem solving skills. The objectives of this course include the ability to demonstrate a working knowledge of sculpture vocabulary, artistic media, art history/world cultures, and three-dimensional techniques through adequate completion of at least 70% of all studio projects, tests/quizzes, in-class assignments, homework and a final examination. Emphasis is on the development of technical aptitude, an expanded expression of student's imagination and an increase in critical viewing response skills that indicate both verbal and expository writing abilities.

Length: One Year

Prerequisite for Enrollment: shop fee required

Recommendation for enrollment: Interest in art history, art appreciation and studio practices.

Type of Course: College preparatory A - G; elective

Course Title: Advanced Art 2 A/B

Department: Fine Art

Grade Level: 10-12

This course consists of a discipline-based art curriculum that focuses on art history, aesthetics, art appreciation and advanced studio production. The students will study major historical movements in the history of art as well as the significant artistic contributions of specific world cultures. Philosophies of art will be examined and applied to student work and the art of the masters through description, analysis, interpretation and evaluation of these works. A variety of advanced artistic techniques and processes will be explored as students continue to effectively express their imagination and strengthen creative problem solving skills. The objectives of this course include the ability to demonstrate a working knowledge of art vocabulary, artistic media, art history/world cultures, and art techniques through adequate completion of at least 70% of all studio projects, tests/quizzes, in-class assignments, homework and a final examination. Emphasis is on portfolio development, an expanded expression of imagination and an increase in critical viewing response skills that indicate strong artistic aptitude as well as verbal and expository writing abilities.

Length: One Year—may be repeated

Prerequisite for Enrollment: Art 1 A/B/ shop fee required

Recommendation for Enrollment: Teacher recommendation

Type of Course: College preparatory A - G; elective

Course Title: Chamber

Department: Music

Grade level: 10 – 12

This course is designed to give advanced choral music students the necessary skills needed to develop a higher understanding of choral music and the production of the voice. Students will be able to demonstrate advanced music theory, sight-reading, tone production. The students will be able to discuss the differences between the following musical periods: Renaissance, Baroque, Classical, Romantic, and Modern. The students will keep a "Daily Journal" where they will analyze and critique many different elements of their own choral sound. Each student will participate in 4 live performances each semester. This course will prepare the students to be successful in college by helping them meet the 12th grade National Standards in music.

Length: One Year

Prerequisite for Enrollment: A 90% or above grade in their 9th grade chorus class. An 80% or better on a music theory entrance exam. A vocal audition by the instructor.

Recommendation for Enrollment: Students that have past experience in music and have a deep appreciation for choral music.

Type of Course: College preparatory A - G and meets graduation requirements.

Course Title: Chorale

Department: Music

Grade level: 9 – 12

This is a non performance course designed to give students basic skills needed to develop an understanding of choral music and the production of the voice. Students will be able to demonstrate basics of: music theory, sight reading and tone production. The students will practice different musical genres from Renaissance music to Popular. Students will be given opportunities to participate in a few non required performances each semester. No homework is given in this class and each student is graded on their class participation. Many students take advantage of our over-night performances we participate in across the United States. This course will prepare the students to be successful in college by helping them meet the 9th grade

National Standards in music.

Length: One Year

Prerequisite for Enrollment: A vocal audition by the instructor.

Recommendation for Enrollment: Students that have past experience in music and have an interest for choral music.

Type of Course: College preparatory A - G and meets graduation requirements.

Course Title: Advanced Band

Department: Applied & Fine Arts

Grade Levels: 9-12

The purpose of this course is to develop artistic skills and knowledge, such as creating, performing, and producing as well as to develop critical analysis and aesthetic understanding of music. Students will make interdisciplinary connections and study music in a historical and cultural context. Students will read, notate, listen to, analyze and describe music and other oral information, using the terminology of music. All students will engage in active performance and provide a challenging regimen at all levels. Students will be using available technology to reinforce and enhance exploration and technical development as well as assist students in transcribing and composing music.

Length: One year

Prerequisite for Enrollment: Two or more years of Band

Recommendation for Enrollment: Teacher consent

Type of Course: Elective. College preparatory A - G, this course meets the Fine Art requirement

Course Title: Dance I

Department: Applied & Fine Arts

Grade Levels: 10-12

This one-year course provides basic levels of skill, technique and knowledge in modern, ballet, jazz, improvisation and dance composition or choreography. Emphasis is placed on the basic components (space, energy, musical accompaniment, movement vocabulary, style) characteristic of classical ballet, contemporary, world dance and entertainment dance forms. Dance I provides a student with opportunities to create, perform, observe and respond to dance. Students will practice basic dance training, exploring movement elements and skills representative of a variety of dance styles, study the social, cultural and historical dimensions of dance, and experiment with choreographic principals, processes and structures. Students will work alone; with a partner and in a group to perform, view and analyze dance works. Students will be engaged in projects that develop connections between dance and healthful living and dance relationships with other disciplines. Students will participate in a group dance performance piece. Students will apply their study of dance to the world at large recognizing the health benefits and life skills achieved through dance.

Length: One year

Prerequisite for Enrollment: None

Recommendation for Enrollment: None

Type of Course: Elective; A - G meets the Fine Arts requirements. Satisfies the PE credit requirement.

Course Title: Art 2 A/B

Department: Fine Art

Grade Level: 9-12

This course focuses on both two and three dimensional art production—including painting on canvas, watercolor, drawing and clay sculpture. Students will study major historical art movements as well as the significant artistic contributions of specific world cultures. Philosophies of art will be examined and applied to student work and the art of the masters through description, analysis, interpretation and evaluation of these works. A variety of artistic techniques and processes will be explored as students continue to effectively express their imagination and strengthen creative problem solving skills. The objectives of this course include the ability to

demonstrate a working knowledge of art vocabulary, artistic media, art history/world cultures, and art techniques through adequate completion of at least 70% of all studio projects, in-class assignments, and a final examination. Through the process of creating works of art, students will expand their visual expression, critical viewing response skills, and expository writing abilities.

Length: One year—may be repeated

Prerequisite for Enrollment: shop fee required

Type of Course: College preparatory A - G; elective

Course Title: Advanced Placement Studio Art, Drawing Intensive

Department: Fine Arts

Grade Levels: 10-12

Advanced Placement Studio Art is a rigorous and challenging portfolio course designed to fulfill the College Board program of study as well as fulfill each of the 5 content strands of the Visual Art Standards. This course is intended to promote creative as well as systemic investigation of both formal and conceptual issues in art. Students will develop decision-making skills and cultivate independent thinking through the creation of a focused collection of work that exhibits quality, concentration and a broad exploration of artistic concepts and media use. Research across component strands of the standards in art history and criticism, aesthetics, technological developments and cultural influences will be integral to the making, analysis and appreciation of art through the Advanced Placement Studio Art curriculum.

Length: One year

Prerequisite for Enrollment: Successful completion of one year of Advanced Art with a minimum grade of A/90%, demonstration of comprehensive knowledge in all five component strands of the Visual Arts Standards through a portfolio review. Shop fee required.

Type of Course: College preparatory A - G; elective

Recommendation for Enrollment: Consent of the instructor

Course Title: Sculpture/Ceramics

Department: Fine Art

Grade Level: 9-12

This course focuses on three dimensional art production—including both functional and nonfunctional clay works, plaster projects, and assemblage art, etc. Students will also study major historical sculpture movements and the significant sculptural contributions of specific world cultures. Philosophies of art will be examined and applied to student work and the art of the masters through description, analysis, interpretation and evaluation of these works. A variety of sculptural techniques and processes will be explored as students continue to effectively express their imagination and strengthen creative problem solving skills. The objectives of this course include the ability to demonstrate a working knowledge of art vocabulary, artistic media, art history/world cultures, and art techniques through adequate completion of at least 70% of all studio projects, in-class assignments, and a final examination. Through the process of creating sculpture, students will expand their visual expression, critical viewing response skills, and expository writing abilities.

Length: One year—may be repeated

Prerequisite for Enrollment: shop fee required

Type of Course: College preparatory A - G; elective

GENERAL

Course Title: Academic Decathlon

Department: Applied and Fine Arts

Grade Levels: 9 – 12

Students in this course prepare for the Academic Decathlon competition in February. It is comprised of ten events. There are seven multiple-choice exams- one in each of the following subject areas: Art, Economics, Language and Literature, Mathematics, Music, Social Science, and Super Quiz (Science). The Super Quiz event includes an oral relay portion in addition to the written exam. Both the Super Quiz written exam and the Super Quiz oral relay are in multiple-choice format. Students will also take an Essay exam and will be judged in a Speech event as well as an Interview event.

Following the competition, the students continue to participate in essay writing and speaking competitions, until the following year's course of study is made available in May.

Length: One year

Prerequisite for Enrollment: none

Recommendation for Enrollment: Interest

Type of Course: Elective

Course Title: Journalism

Department: Applied & Fine Arts

Grade Levels: 9-12

This is the production class for the school newspaper. Students will fill staff positions on The Bay Eagle newspaper as editors, reporters, business managers, photographers, cartoonists or production personnel. Students will serve as editors or writers in these areas: news, editorial, sports, features, business, or production. Students are expected to cover beats, write assigned articles, assist in staff management and newspaper production, sell advertising and assist in distribution. Students will use computers to word process articles and Quark and Photoshop for actual production. They will experience the practical areas of newspaper writing, business management and operations. They will have an opportunity to participate in journalism competitions and other special writing and design contests

Length: One year

Prerequisite for Enrollment: Ability to meet deadlines, work individually and with a team

Recommendation for Enrollment: Ability to use technology

Type of Course: Elective

Course Title: Exceptional Child
Department: Applied & Fine Arts
Grade Levels: 11-12

The purpose of this class is to introduce the students to the characteristics of exceptional children and their education. Students spend four (4) days per week off grounds at a Special Education site. A variety of handicapping conditions will be explored as well as the laws that protect a child with exceptional needs.

Length: One Semester
Prerequisite of Enrollment: None
Recommendation: Interest
Type of Course: Elective.

SCHOOL-TO-CAREER

Course Title: Student Government
Department: General Elective
Grade Level: 9-12

Students learn organization and leadership skills as they develop activities, manage and evaluate all extra curricular activities and finances. Some of the extra curricular activities students are responsible for planning are Homecoming, Red Ribbon Week, Coronation, International Week, Prom, and many other dances. They also engage in various community service projects such as, blood drives, canned food drives, Senior Citizen Tea, etc.

All ASB officers and class officers must be enrolled in this class. Other students are welcome to apply for enrollment, if they meet the following enrollment criteria.

Length of Course: One-four years
Prerequisite for Enrollment: Interest
Recommendation for Enrollment: letter of application, GPA of 2.5 or above, interview
and recommendation of ASB Cabinet, all satisfactory citizenship marks,
recommendation by staff members and/or administration
Type of Course: Elective

Course Title: SCROC
Department: School to Career Elective
Grade Level: 10-12 grades

Southern California Regional Occupational Center (SCROC) is a vocational training facility. Its purpose is to provide entry level and advanced job training and employment assistance for high school students. These programs are endorsed by the industries they represent. Students may earn certificates of proficiency or state proficiency and prepare for licensing exams. Students may register for a variety of programs in over 30 career areas through SCROC.

Length of Course: One-four semesters
Prerequisite for Enrollment: Interest
Recommendation for Enrollment: Complete SCROC application with Counselor
recommendation
Type of Course: Elective

Course Title: Work Experience
Department: School to Career Elective
Grade Level: 11-12 grades

Students receive work experience credit for a part time job that is possibly related to their career

goal. Students must regularly attend their job at least ten-hours/ week and attend class one-hour/week of related instruction. Instruction includes job readiness skill such as, resume preparation, interview techniques, test-taking skills, interpersonal skills, on-the-job problem-solving skills, conflict resolution methods, etc. Some SCROC courses on located on campus, but most courses are located at the SCROC Center in Torrance. A daily bus will transport students to and from the center for both the afternoon and evening programs free of charge.

Length of Course: One-four semesters

Prerequisite for Enrollment: Student must have a qualifying job of 10 hours/week.

Recommendation for Enrollment: Recommendation of Work Experience Coordinator,
Mr. Harrison

Type of Course: Elective

Course Title: Internship Programs

Department: School to Career Elective

Grade Level: 11-12 grade

HIP (Northrop Grumman Corp)

Mattel Corp

Apprenticeships are a 16-week on-the-job training opportunities offered by various business partners in the community. Students train in a cross section of career areas found in local corporations such as, accounting, engineering, computer information technology, product design, fire safety and medical assistance, etc. Students develop job-hunting skills, networking skills, interpersonal skills, and presentation skills, to name a few. All students are responsible for a final presentation project.

Length of Course: One-four semesters

Prerequisite for Enrollment: 11-12 grades only

Recommendation for Enrollment: Students must successfully complete an application,
resume, interview process.

Type of Course: Elective

Course Title: Library Assistant

Department: School to Career Elective

Grade Level: 11-12 grades

The Library Assistant is introduced to organizational methodologies. The assistant will become familiar with circulation procedures, processing materials, shelving, car and computerized catalogue systems, filing, and reference work. The assistant will become knowledgeable of not only the El Segundo High Library system, but also the Public Library system.

Length of Course: One or more semesters

Prerequisite for Enrollment: Interest

Recommendation for Enrollment: Complete Student Assistant/Tutorial Application with
appropriate staff approval and signatures

Type of Course: Elective

Course Title: Media Assistant

Department: School to Career Elective

Grade Level: 11-12 grades

The Media Assistant is introduced to the use and care of multi media technology through the Instructional Resource Center. The assistant learns to create flyers, posters, and other layouts as requested by staff. The assistant also learns photocopying and collation processes.

Length of Course: One or more semesters

Prerequisite for Enrollment: Interest

Recommendation for Enrollment: Complete Student Assistant/Tutor Application with appropriate staff approval and signatures

Type of Course: Elective

Course Title: Teachers Assistant/Office Assistant

Department: School to Career Elective

Grade Level: 11-12 grades

The Teacher and Office Assistant will assist the teacher in the classroom or the office staff in the offices by answering phones, filing, photocopying, delivering messages, organizing materials, assisting students and/or parents, etc.

Length of Course: One or more semesters

Prerequisite for Enrollment: Good attendance

Recommendation for Enrollment: Complete Student Assistant/Tutor Application with appropriate staff approval and signatures

Type of Course: Elective

Course Title: Tutorial

Department: School to Career Elective

Grade Level: 12th grade

Credit: 5/semester

Students who participate in a tutorial are responsible for assisting other students by tutoring, mentoring, or instructing them. Tutorial students may also be responsible for creating and/or completing a teaching or counseling project. Tutorial students have participated in the following assignments: tutoring at the middle school or elementary school, tutoring at the high school in lower level math classes, science classes, etc, disseminating college and financial aid information, assisting students in making applications to colleges and scholarships, publishing the Skuttlebutt monthly newsletter to seniors, creating and updating the counseling website, etc.

Length of Course: One or two semesters

Prerequisite for Enrollment: Academically capable and responsible student with good attendance

Recommendation for Enrollment: Complete Student Assistant/Tutor Application with appropriate staff approval and signatures

Type of Course: Elective

Course Title: Video Production

Department: School to Career Elective

Grade Level: 11-12 grades or 16 years of age (This is not a SCROC class.)

Credit: 5/semester

This course is designed to provide a refined background in the knowledge required for students to learn how to write, shoot and produce cable television video production in a professional environment. Beginning students learn professional camera operation, script writing, lighting, and audio. Advanced students learn non-linear computer editing, directing, producing, graphics and special effects creation applications. Students will work on actual Community Cable programming that airs on Channel 3.

Length of Course: One or more semesters

Prerequisite for Enrollment: Teacher's Approval prior to enrollment

Recommendation for Enrollment: None

Type of Course: Elective

Course Title: **Independent Study**

Department: ELECTIVE: Applied and Fine Arts, English, Foreign Language, Math, Science,
Social Science
Grade Levels: 11-12

COURSE DESCRIPTION

An Independent Study Course (ISC) allows a student to study a topic or subject of personal interest which falls within credentialing parameters of the faculty and is not otherwise available. In conjunction with an instructor, the student is required to propose the structure of the course content to be studied and the method of assessment, subject to teacher and administrator approval. The essence of an ISC is that the student can engage in study independently and will meet with a supervisor weekly. Once approved, the proposal becomes a formal contract between the student and the instructor. The course will enable the student to develop the skills for self-initiated, self-directed study in a particular topic of interest. Students will study a particular topic of interest and have the opportunity to choose a topic not covered in formal courses.

In accordance with the mission of the El Segundo Unified School District, we are "... dedicated to providing students and the community with an optimum learning environment that prepares educated, productive, compassionate citizens to meet the challenges of a global society in the 21st Century." In particular, ESHS seeks to provide a diversity of delivery modes to provide for the varied needs and circumstances of the student population.

Length: One semester

Prerequisite for Enrollment: Instructor approval & mutually agreed upon topic of study; ability and desire to work independently; Administrative approval

Recommendation for Enrollment: Interest

Type of Course: Elective

PHYSICAL EDUCATION

Course Title: General Physical Education

Department: Physical Education

Grade Levels: 9-12

This is a stage at which students are able to synthesize much of what they have learned in the earlier grades, including human growth, development, and physiology. Individuals are able to coalesce as a team and focus on the needs and contributions of other team members beyond themselves. Students develop a willingness to acknowledge and respect stylistic differences in performance. The physical education program encourages students to gain an appreciation of others' achievements and to expand their ability to adapt to the needs of the group and demonstrate fairness toward all. Students are capable of choosing the physical activities they want to pursue. They are more able to generalize from previous experiences and to apply biomechanical principles to the analysis of a variety of movement skills. The physical education program will offer students a wide variety of opportunities. These opportunities include: flag football, soccer, volleyball, basketball, softball, Billy ball, nation ball, indoor soccer, street hockey, paddle tennis, ultimate Frisbee, and fitness conditioning.

Length: One Year

Prerequisite for Enrollment: None

Recommendation for Enrollment: None

Type of Course: Meets physical education requirement for graduation.

Course Title: Strength Training

Department: Physical Education

Grade Levels: 9-12

This course is designed to give students the necessary knowledge, skills and technique to successfully develop their strength and cardiovascular abilities. All students will engage in a program stressing weight training instruction, strength development and cardiovascular conditioning. A major focus of the class is developing the proper technique and understanding of the following core lifts: squats, front squats, power clean, hang cleans, bench press and snap. Cardiovascular will include jump rope, polymeric boxes, dot pads, sprints and long distance running.

Length: One Semester

Prerequisite: Teacher/Coach recommendation.

Recommendation for Enrollment: A strong desire on the part of the student to participate in a sport at the high school level.

Type of Course: Meets PE graduation requirement

Course Title: Elective Basketball (Spring Semester Only)

Department: Physical Education

Grade Levels: 9-12

This is a comprehensive course in the rules, fundamentals, history, and organization of skills required for team play. Sportsmanship and social interaction are important class requirements. Competitive games and activities are used to stress the need for game-type conditions.

Length: One Semester

Prerequisite for Enrollment: Teacher/Coach recommendation

Recommendation for Enrollment: A strong desire on the part of the student to participate in a rigorous level of play.

Type of Course: Meets physical education graduation requirement.

Course Title: Volleyball

Department: Physical Education

Grade Levels: 9-12

This is a comprehensive course in the fundamentals, rules, conditioning aspects and team dynamics for the sport of indoor volleyball. Class is designed to give students an appreciation of the physical nature and social interaction of this team sport. Fundamentals and proper technique will be stressed to create a solid background for the recreational player. All skill-leveled players are welcome to participate. Opportunities for advanced players to “peer coach” will be given. Competitive tournament-style play will be used during course as well.

Length: One Semester

Prerequisite for Enrollment: None

Recommendation for Enrollment: A strong desire on the part of the student to participate in the specialized sport of volleyball.

Type of Course: Meets physical education graduation requirement.

Course Title: Surfing (Spring Semester)

Department: Physical Education

Grade Levels: 9-12

This course is designed to give students the necessary background to successfully compete at the high school level on the surf team. In surfing, students will build upon competent swimming skills in many ocean conditions. Students will become proficient in paddling, timing, and balance, and learn ocean lifesaving skills. Students will also learn competitive aspects of the sport, how to work as a team, and about the culture and history of surfing. The course stresses building self-confidence in water conditions with the intention that students will become mentors to beginning surf students at some point during their high school career as well as compete as members of the surf team.

Length: One Semester

Prerequisite: Must be a competent swimmer. Teacher/Coach recommendation.

Recommendation for Enrollment: A strong desire on the part of the student to participate in a sport at the high school level.

Type of Course: Meets PE graduation requirement.

ATHLETICS

Students interested in the following sports, must satisfy the identified prerequisites.

Fall Sports

PE/Football
PE/Girls Volleyball Team
PE/Girls Tennis Team
PE/Boys Water Polo Team
PE/Boys and Girls Cross Country

Winter Sports

PE/Boys Basketball Team
PE/Boys Soccer Team
PE/Girls Water Polo Team
PE/Girls Soccer
PE/Girls Basketball Team

Spring Sports

PE/Boys Swimming Team
PE/Girls Swimming Team
PE/ Boys and Girls Track
PE/Baseball Team
PE/Softball Team
PE/Boys Tennis
PE/Boys Volleyball

Prerequisites:

1. Tryouts
 - Apply one month prior to the beginning of each sport season (see calendar)
2. Coach Recommendation
3. Attend Parent/Guardian Informational Meeting and complete Athletic Packet
 - Doctor's physical release
 - Emergency procedure card
 - Transportation fee: \$100.00 for each sport
 - ASB fee: \$85.00
 - Athletic Contract signed by both parent/guardian & student
4. 2.0 grade point average
5. Shoes and personal articles of clothing/uniforms appropriate to the activity.
 - Other costs will be incurred for items required for a sport. The level of this expense primarily depends on the market price for the quality of items selected by the Coach in counsel and support of the students and their parents. Every effort is made to keep the expense to a minimum.

Parents/Guardians should be reminded that safe athletic shoes alone can cost from \$50 to \$70. The expense of many of the items needed to be purchased for participation in a sport depends on the quality selected by the parent/student. A conservative estimate of the normal expenses for each sport is available upon request.

6. Substantial time commitment outside of the regular school schedule is required

Summer Programs

Certain sports run summer programs in conjunction with their teams. Students enrolled in these summer programs may receive college credit from El Camino. Check with the coach or Athletic Director for details.

Calendar

Fall Sports Late August to mid-November

Winter Sports Early November to mid-February

Spring Sports Mid-February to mid-May

All Seasons Spirit Activities are all year