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# **FAIRFIELD-SUISUN UNIFIED SCHOOL DISTRICT**

# **COURSE CATALOG**

## **2006-2007**

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## Comprehensive High Schools

### Armijo High

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824 Washington Street  
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707-422-7500  
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### Fairfield High

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### Rodriguez High

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## Alternative High Schools

### Mary Bird High

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### Sem Yeto High

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# OPENING MESSAGE

The High School Course Catalog provides the Fairfield-Suisun Unified School District's course offerings for the 2006-2007 school year. Using these resources with the support of their parents and counselors, students will be able to design their course schedule for the upcoming school year. We encourage students to select classes that are both interesting and challenging. Our desire is that students select courses that will best prepare them for success after high school.

In an effort to prepare all students for success, the Governing Board of the Fairfield-Suisun Unified School District has adopted two goals for secondary education:

1. Fifty percent of Fairfield-Suisun Unified School District seniors will have completed the a-g sequence necessary for University of California/California State University entry.
2. Sixty percent of high school students will be enrolled in, or have completed three classes in a designated certificate program.

This catalog provides basic planning information so that students can develop their class schedules based upon their post-high school goals. Included in this catalog are the current graduation requirements as well as the UC/CSU admission requirements. Each high school counseling staff is ready to assist students and parents in the development of a personalized four-year plan that takes these factors into consideration.

Fairfield-Suisun Unified School District's commitment to parent involvement encourages and welcomes the continuous participation of parents during this planning process and throughout their student's high school years. Parents are vital partners in their student's high school years. Please call upon your school's educational staff whenever you are in need of assistance.

**\*All courses in this catalog are subject to Governing Board approval and minimum enrollment requirements to be offered.**

# TABLE OF CONTENTS

## SECTION I--General Information

List of Schools.....	3
Message.....	4
Table of Contents.....	5
Graduation Requirements.....	6
UC/CSUY Requirements.....	8
Academic Policies.....	10
High School “a-g” List by School.....	12
College Planning Calendar.....	18
International Baccalaureate.....	20
Certification Policy.....	28
Certification Programs.....	29

## SECTION II--Site Specific Information

Site-specific Information.....	35
--------------------------------	----

## SECTION III--Curriculum

List of Classes.....	49
----------------------	----

### LEGEND

#### School Abbreviations

A = Armijo High School  
F = Fairfield High School  
R = Rodriguez High School  
SY = Sem Yeto High School  
MB = Mary Bird High School

#### Course Designations

IB = International Baccalaureate  
SL = Standard Level  
HL = Higher Level  
AC = Partnership Academy  
AP = Advanced Placement  
H = Honors  
ROP = Regional Occupational Programs  
AL = Achievement Level (Special Education)  
GL = Graduate Level (Special Education)  
SDAIE = Specially Designed Academic Instruction  
in English

# HIGH SCHOOL GRADUATION REQUIREMENTS

Students shall earn diplomas of graduation from high school only after completing the prescribed course of study, of at least 240 credits.

All students must pass the California High School Exit Exam in order to receive a high school diploma.

Each student will also receive Family Life/Sex Education and AIDS prevention instruction at least once in high school unless excused by written request of parent or guardian.

Each student shall also receive instruction in career education.

The Governing Board recognizes that the prescribed course of study may not accommodate the needs of some students. The Board, with the active involvement of parents/guardians, administrators, counselors, teachers and students, shall adopt alternative means for the completion of prescribed courses, which may include:

1. Practical demonstration of skills and competencies.  
*(cf. 6146.1(c) - Class Examinations/Challenging Courses by Examinations)*
2. Work experience or other outside school experience.  
*(cf. 6178.1 - Work Experience Education)*
3. Vocational education classes offered in high schools.  
*(cf. 6178 - Vocational Education)*
4. Courses offered by regional occupational centers or programs.
5. Interdisciplinary study.
6. Independent study.  
*(cf. 6158 - Independent Study)*

# HIGH SCHOOL GRADUATION CREDIT REQUIREMENTS FOR GRADUATING CLASS OF:

Subject	2006+
English	40
Math	30 (To include Algebra I or higher)
Science	30 (Minimum of two labs)
Social Studies	30
Foreign Language Visual & Performing Arts Vocational Arts	20*
*at least 10 credits must be in Foreign Language or Visual/ Performing Arts	
PE	20
Electives	70
<b>TOTAL CREDITS REQUIRED</b>	<b>240</b>

All students must pass the California High School Exit Exam and above subject credit requirements to receive a high school diploma.

## “a-g” SUBJECT REQUIREMENT CHART

This chart displays college prep courses required for California State University and the University of California.

“a-g”	9	10	11	12
a. History/Social Science (3 years)		World Civilization World Civilization H	U.S. History American History AP	American Government/ Economics American Government AP
b. English (4 years)	English 9 English 9H	English 10 English 10H	English 11 English 11 AP	English 12 English 12 AP
c. Math (3 years)	Algebra I Geometry	Geometry Algebra II	Algebra II PreCalculus*	Calculus* or CP math elective
d. Science (4 years) (2 years lab science)	Integrated Science Conceptual Physics H	Biology Biology H	Lab Science*	Lab Science*
e. Foreign Language	Year 1 Year 2	Year 2 Year 3*	Year 3* Year 4	
f. Visual/ Performing Art	One year required from the approved “a-g” course list			
g. College Preparatory Elective	One year required from the approved “a-g” course list			

\* = *recommended*

# HIGH SCHOOL GRADUATION REQUIREMENTS

## CLASS OF 2006 GRADE-LEVEL OREDIT REQUIREMENTS SAMPLE SCHEDULE

### 9th Grade

English .....	10
Mathematics** .....	10
Science* .....	10
PE .....	10
Visual & Performing Arts/ Foreign Lang/Vocational .....	20

### 11th Grade

English .....	10
Mathematics** .....	10
Science* .....	10
U.S. History (Soc. Sci.) .....	10
Elective .....	10
Elective .....	10

### 10th Grade

English .....	10
Mathematics** .....	10
Science* .....	10
World Civilizations (Soc. Sci.) .....	10
PE .....	10
Visual & Performing Arts/ Foreign Lang/Vocational .....	10

### 12th Grade

English .....	10
Amer. Govt/Economics .....	10
Elective .....	10
Elective .....	10
Elective .....	10
Elective .....	10

\*Science: Two courses must be lab sciences

\*\*Mathematics: One course must be Algebra I or higher

# Academic Policies

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## Challenging Courses

Students in grades 9-12 may challenge a course receiving a grade of Pass and credit by demonstrating competency through examination and/or performance.

The examination given to students shall be a comprehensive examination that shall cover the objectives of the course being challenged. Successful completion of the examination shall be at a level that indicates mastery of the content and/or reasonable chance for success in the next higher course. For additional information and detailed procedures see AR 6146.1 (c).

## Withdrawal F grades

1. Students may not drop courses if their resulting enrollment is less than required under board policy on compulsory enrollment (Board Policy 6146.6)
2. Except in the case of procedural errors, students may not drop one class and enroll in another class without the approval of the principal/designee.
3. Students dropping a class after one-sixth of the instruction is completed (e.g., 15 days of instruction in an 18-week course) will receive a grade of “F” unless the principal/designee agrees that the request to drop is a responsible decision. AR 5121 (g)

## Academic Standing

A students’ class standing is determined by the number of high school credits earned [AR6146.1(d)].

Grade	Units
9th	0-59
10th	60-119
11th	120-179
12th	180+

## Computing Grade Point Average

For purposes of class rank, a weighted 5.0 scale shall apply. (That is, A=5, B=4, C=3, D=1, F=0). All weighted courses must meet the weighted grading criteria established by the UC/CSU system. All weighted courses must be approved by the UC/CSU system for a-g requirements. Only the highest level course in a sequence of district courses for a specific discipline shall carry the weighted designation. Courses having this weighted scale must be approved by the Superintendent or designee.

For the purposes of determining the Top 10 graduating seniors only grades for courses completed at a Fairfield-Suisun Unified School District high school of attendance will be utilized in calculating the honor recipients.

A letter grade shall be required for GPA calculations. Courses taken for Pass/Fail shall not be considered for calculating the GPA. University coursework taken by students may be recorded on the transcript as either: a) letter grade, b) pass/fail, or c) not reported. The student shall not be able to change a letter grade to a pass/fail, or vice versa, once it is registered with the school.

The class valedictorian for each high school shall be the individual with the highest GPA based on a weighted 5.0 scale. For additional information and detail see [AR5121(f)]

## **Early Graduation Requests**

1. Students shall be encouraged to plan their four years of high school in a way that will not create an excessive work load for themselves in any given semester.
2. Students desiring early graduation (graduation in less than eight semesters) shall submit a letter signed by the student and parent/guardian to the principal and/or designee in September of the year in which graduation is requested and complete all district graduation requirements.
3. All students requesting early graduation shall have a written plan to complete all district graduation requirements prior to the date of graduation.
4. Mid-year graduates from continuation school may receive their diplomas when they have completed all requirements. For comprehensive high schools, diplomas will be available at the end of the school year. Mid-year graduates at both continuation and comprehensive high schools may participate in the regular high school graduation exercises with principal approval. Those choosing to participate in the graduation exercise must declare their intention to participate when submitting the request for early graduation. AR 6146.3

## **Extracurricular Eligibility**

Students must maintain a 2.0 grade point average (“C” average) in order to be academically eligible to participate in extracurricular activities. Eligibility is computed every six weeks, when progress reports or report cards are issued. There may be additional requirements for each activity, such as no “F” grades. AR 6145 (a-d) (Students should earn 25 credits in the semester prior to participation)

## **Exit Examination for the Classes of 2006 and Later**

At the beginning of each school year or at the time a student transfers into the district, the Board shall provide written notification to all students in grades 9 through 12 and to their parents/guardians that each student completing the 12th grade shall be required to successfully pass the state’s high school exit examination as a condition of graduation. The notification shall include, at a minimum, the date of the examination, the requirements for passing the examination, and the consequences of not passing the examination. (Education Code 48980, 60850).

## **Non-Discrimination Policy**

No Fairfield-Suisun Unified School District student shall on the basis of race, color, national origin, sex, or handicap be excluded from participation in, be denied the benefits of, or be subjected to discrimination under this educational program or activity. Placement in classes is determined by previous academic record, test results, teacher, counselor, parent, recommendations, and F-SUSD administration.

# Armijo High School

University of California  
High School a-g Certified Course Lists

Course List for 2006-07

The following courses meet requirements for admission to the University of California. Underlined courses denote extra honors credit: a=5, b=4, c=3.

This course list was last updated on 11/21/2005

## **a—History**

American Government  
American Government AP  
American Government AC  
American Government SDAIE  
U.S. History AP  
History of the Americas I IB  
History of the Americas II IB  
U.S. History  
U.S. History AC  
U.S. History SDAIE  
World Civilization  
World Civilization H  
World Civilization AC  
World Civilization SDAIE

## **b—English**

English 9  
English 9 H  
English 10  
English 10 H  
English 10 AC  
English 11  
English 11 AC  
English 12  
English 11 AP, Language & Composition  
English 12 AP, Literature & Composition  
English I IB  
English II IB  
Shakespeare  
Short Works  
Women's Literature  
Advanced Composition/Language Skills  
Oral Interpretation of Literature

## **c—Mathematics (\* may only be used for the “c” requirement)**

\*Algebra I  
\*Algebra II  
Calculus AP  
\*Geometry  
\*Geometry H  
Mathematical Studies IB  
Pre-Calculus H  
Statistics

## **d—Laboratory Science**

Anatomy & Physiology H  
Anatomy & Physiology  
Biology  
Biology H  
Biology I IB  
Biology II IB  
Chemistry H  
Chemistry  
Environmental Science AP  
Physics AP  
Physics  
Conceptual Physics  
Conceptual Physics H

For the most current listing of the a-g courses please see the UC web site at: <http://pathways/ucop.edu/doorways/list/site>

**e—Language Other Than English**

French I  
French II  
French III  
French IV  
French IB  
French V H  
German I  
German II  
German III  
German IV  
German V H  
Spanish I  
Spanish II  
Spanish III  
Spanish IV  
Spanish IB  
Spanish V AP

**f—Visual/Performing Arts (\* may only be used for the “P” requirement)**

Advanced Symphonic Band  
Art History AP  
Art I  
Art II  
Art & Design I IB  
Art & Design II IB  
Beginning Choir  
Ceramics I  
Ceramics II  
Computer Art & Multimedia I\*  
Computer Art & Multimedia II  
Digital Video Production I  
Advanced Studio Production and Editing  
Concert Band  
Digital 3D Animation & Video Arts  
Photo I  
Photo II  
Jazz Band  
Studio Art AP  
Theatre I  
Theatre II  
Theatre III  
Theatre Arts I IB

**g—Elective Courses (All course listed under a-f with the exception of \*Mathematics or \*Visual/Performing Arts Courses, plus the following:)**

Agricultural Economics  
AVID Senior Seminar  
Economics  
Economics H  
Economics AC  
IB Philosophy  
Integrated Animal Science  
Integrated Science  
Newspaper/Journalism  
Theory of Knowledge IB  
Virtual Enterprise  
Psychology  
Economics SDAIE

# Fairfield High School

University of California  
High School a-g Certified Course Lists

Course List for 2006-07

The following courses meet requirements for admission to the University of California. Underlined courses denote extra honors credit: a=5, b=4, c=3.

This course list was last updated on 11/21/2005

## **a—History**

American Government  
American Government AP  
American Government SDAIE  
U.S. History AP  
U.S. History  
U.S. History SDAIE  
World Civilization  
World Civilization H  
World Civilization AC  
World Civilization SDAIE

## **b—English**

Advanced Composition/Language Skills  
English 9  
English 9 H  
English 10  
English 10 H  
English 10 AC  
English 11  
English 11 AP, Language & Composition  
English 12 AP, Literature & Composition  
English 12

## **c—Mathematics (\* may only be used for the “c” requirement)**

\*Algebra I  
\*Algebra II  
Calculus AP  
\*Geometry  
Pre-Calculus H  
Statistics  
Transition to College Math  
Statistics AP

## **d—Laboratory Science**

Anatomy & Physiology H  
Biology  
Biology H  
Chemistry  
Chemistry H  
Environmental Science AP  
Environmental Science  
Physics AP  
Physics  
Conceptual Physics  
Conceptual Physics H

## **e—Language Other Than English**

French I  
French II  
French III  
French IV  
French V H  
German I  
German II  
German III  
German IV  
German V H  
Spanish I  
Spanish II  
Spanish III  
Spanish IV  
Spanish V AP

For the most current listing of the a-g courses please see the UC web site at: <http://pathways/ucop.edu/doorways/list/site>

**f—Visual/Performing Arts (\* may only be used for the “f” requirement)**

Art I  
Art II  
Art History AP  
Studio Art AP  
Computer Art & Multimedia I  
Computer Art & Multimedia II  
Band Concert  
Band Jazz  
Band Symphonic  
Band Symphonic Advanced  
Band Wind Ensemble Advanced  
Ceramics I  
Ceramics II  
Choir Beginning  
Music AP  
Photography I  
Photography II  
Theatre I  
Theatre II  
Theatre III

**g—Elective Courses (All course listed under a-f with the exception of \*Mathematics or \*Visual/Performing Arts Courses, plus the following:)**

AVID Senior Seminar  
Economics  
Economics H  
Integrated Science  
Integrated Science Honors  
Journalism/Mass Media  
Newspaper/Journalism  
General Psychology  
Virtual Enterprise

# Rodriguez High School

University of California  
High School a-g Certified Course Lists

Course List for 2006-07

The following courses meet requirements for admission to the University of California. Underlined courses denote extra honors credit: a=5, b=4, c=3.

This course list was last updated on 11/21/2005

## **a—History**

American Government  
American Government AP  
U.S. History AP  
U.S. History  
World Civilization  
World Civilization H

## **b—English**

English 9  
English 9 H  
English 10  
English 10 H  
English 11  
English 12  
English 11 AP, Language & Composition  
English 12 AP, Literature & Composition

## **c—Mathematics (\* may only be used for the “c” requirement)**

\*Algebra I  
\*Algebra II  
Calculus AP  
Calculus  
\*Geometry  
Pre-Calculus H

## **d—Laboratory Science**

Anatomy & Physiology H  
Anatomy & Physiology  
Biology  
Biology H  
Chemistry  
Chemistry H  
Environmental Science  
Environmental Science AP  
Physics AP  
Physics  
Conceptual Physics  
Conceptual Physics H

## **e—Language Other Than English**

French I  
French II  
French III  
French IV  
French AP  
German I  
German II  
German III  
German AP  
Spanish I  
Spanish II  
Spanish III  
Spanish IV  
Spanish V AP

For the most current listing of the a-g courses please see the UC web site at: <http://pathways/ucop.edu/doorways/list/site>

**f—Visual/Performing Arts (\* may only be used for the “P” requirement)**

Advanced Symphonic Band  
Art History AP  
Art I  
Art II  
Ceramics I  
Ceramics II  
Computer Art & Multimedia I  
Computer Art & Multimedia II  
Digital Video Production I  
Advanced Studio Production and Editing  
Concert Band  
Jazz Band  
Photography I  
Photography II  
Theatre I  
Theatre II  
Theatre III  
Beginning Choir

**g—Elective Courses (All course listed under a-f with the exception of \*Mathematics or \*Visual/Performing Arts Courses, plus the following:)**

AVID Senior Seminar  
Economics  
Economics H  
Integrated Science  
Integrated Science Honors  
Journalism/Mass Media  
Newspaper/Journalism

# COLLEGE PLANNING CALENDAR

## Freshman

## Sophomore

September

- Develop course plans for this year & next three years.
- Begin writing high school resume--keep track of all extra-curricular activities, academic awards, community involve., etc.

- Review your high school course plans.
- Ask your counselor about taking the PSAT and/or PLAN this year.

October

- Begin your high school years by getting in the habit of doing your best in all courses.

- Explore the resources available to you in your guidance office, school library, or career center.
- Take the PSAT and/or PLAN.
- Continue to do the best in all your courses

November

- As you look ahead to college, spend time on identifying the following:
  - goals and values
  - academic interests and abilities
  - activities and outside interests
  - personality and relationships with others
  - possible career interests

- PSAT and PLAN score reports will be returned
- Continue to work on developing more effective reading habits.

December

January

February

- Eventually, you will be required to take admission tests that measure skills in various areas. One of the things you can do now in an effort to be in the best position to succeed is to develop good reading habits throughout your high school years. Those students who do so will find they have higher scores.

- Continue to evaluate your goals
- Talk to your counselor about the possibility of taking SAT II tests.

March

April

- Register for SAT II tests, if appropriate.

May

June

- Take the SAT II tests, if recommended, in any subjects you will not see again.
- Find a summer job or take a summer enrichment course.
- Participate in volunteer activities.

# COLLEGE PLANNING CALENDAR

## Junior

- Review your high school course plans.
  - Make plans to take PSAT and/or PLAN.
- 
- Check for any College Fairs in your area.
  - Take the PSAT and/or PLAN
- 
- Begin to explore college possibilities.
  - Continue to do your best in all your courses.
- 
- PSAT and PLAN scores reports will be returned.
  - Make plans to visit colleges during your school vacations.
- 
- Start exploring financial aid possibilities
  - Talk to your counselor about the possibility of taking SAT II tests
- 
- Register for the SAT I, II, and/or ACT tests, if appropriate.
  - Consider taking AP exams, if appropriate.
- 
- Take the SAT I either now or in May
- 
- Fine-tune your list of college possibilities.
  - Begin writing to colleges and universities you are interested in about programs they offer and to request information on scholarships.
- 
- Take the SAT I, if you did not do so in March.
  - Take AP exams
  - Plan summer college visits.
- 
- Take SAT II tests, if recommended, in any subjects you will not see again.
  - Find a job to continue saving for college or take a summer enrichment course.
  - Participate in volunteer activities.

## Senior

- Reduce your list to 5 to 10 colleges.
  - Request SAT I, ACT, SAT II, registration forms.
  - Call for any applications you still need.
- 
- Work on your application essays.
  - Take the SAT I, II, and ACT, if necessary.
  - Ask teachers to write recommendations.
- 
- Take the SAT I, II, and ACT, if necessary.
  - Give your counselor the school report forms.
  - CSU/UC applications due Nov. 30th.
  - Scholarship application is due.
  - Begin applying for scholarships.
- 
- Complete all your applications.
  - Take the SAT I, II, and ACT, if necessary.
  - Pay attention to all deadlines.
  - Apply to commun. colleges
- 
- Attend a financial aid workshop with your parents and submit FAFSA.
  - Explore all possible scholarship opportunities.
  - Be sure to get your GPA Verification Form sent by Mar. 2
- 
- Respond to all requests form colleges for additional information.
  - If you have not done so already, send in your FAFSA and GPA verification forms.
- 
- Consider taking AP exams, if appropriate.
  - Continue to do your best in all your courses.
- 
- Admission decisions arrive.
  - Financial aid awards should arrive soon.
  - Revisit any colleges, if necessary.
  - Apply to community colleges, if you have not done so.
  - May 1, deadline to accept admission from UC campus.
- 
- Notify colleges of your plans.
  - Take AP Exams
  - Be sure to accept your financial aid award.
- 
- GRADUATION!
- If attending a CSU/UC in the fall submit a final official transcript to the campus you will attend.
  - Find a job in an effort to meet your expected contribution to the cost of college.

September

October

November

December

January

February

March

April

May

June



## **An Introduction to IB**

The International Baccalaureate Organization (IBO), a non-profit educational foundation based in Switzerland, offers the Diploma Programme for students in the final two years of secondary school.

The educational philosophy of the organization is found in its mission statement adopted in 1996: “Through comprehensive and balanced curricula coupled with challenging assessments, the International Baccalaureate Organization aims to assist schools in their endeavors to develop the individual talents of young people and teach them to relate the experience of the classroom to the realities of the world outside. Beyond intellectual rigor and high academic standards, strong emphasis is placed on the ideals of international understanding and responsible citizenship, to the end that IB students may become critical and compassionate thinkers, lifelong learners and informed participants in local and world affairs, conscious of the shared humanity that binds all people together while respecting the variety of cultures and attitudes that makes for the richness of life.”

The IB Diploma Programme is a demanding pre-university course of studies, leading to examinations, designed for highly motivated secondary school students between the ages of 16 and 19 years. As a comprehensive two-year curriculum, IB’s reputation for rigorous assessment gives IB diploma holders access to the world’s leading universities and solid preparation for high achievement once enrolled.

## **The IB Curriculum Model**

Diploma candidates are required to select one subject from each of six subject groups, which correspond to the principal domains of knowledge; these subject areas are:

- **Group One: Language A1.** This is a study of literature in the school’s primary language; at Armijo, IB English A1 HL I and II.
- **Group Two: Language B.** This group represents the study of a second modern language. Group Two at Armijo is fulfilled through the study of a foreign language. At this time, students make opt to enroll in IB Spanish BSL or IB French BSL.
- **Group Three: Individuals and Societies.** This category is currently fulfilled by the courses IB Philosophy, History of the Americas HL I and II.
- **Group Four: Experimental Sciences.** Completing IB Biology HL I and II, or IB Physics SL fulfills this requirement.
- **Group Five: Mathematics.** Armijo presently offers IB Math Studies SL
- **Group Six: Arts and Electives.** Students may complete this requirement in a number of ways. Pupils may currently take: IB Theatre Arts SL, IB Visual Arts SL or HL I and II, or a second IB course in science, foreign language.

At least three and not more than four classes are taken at the higher level (HL), with the other subjects being taken at the standard level (SL). HL courses represent a recommended 240 teaching hours. SL courses are 150 hours in length. By arranging work in this fashion, students are able to achieve depth of study in the context of a broad and coherent curriculum over the two-year period. In each area of the curriculum, care is taken to foster active citizenship and global perspectives.

## International Baccalaureate Program

In addition to the traditional strengths of a broad liberal arts curriculum, the Diploma Programme offers three special features: the Extended Essay, Community Action Service, and Theory of Knowledge. These elements are referred to as **diploma requirements** since every diploma candidate is required to participate. (NOTE: Certificate candidates have slightly different requirements. For more information on these, please see the next section titled **Certificate Options at Armijo**).

### Certificate Options at Armijo

At Armijo, it is recognized that not all highly motivated students wish to pursue a course of study as rigorous as the IB Diploma program. As a result, we offer recognition for the completion of certain IB requirements. Although this certificate program is not officially sanctioned by International Baccalaureate, students are still eligible to receive college credit for passing IB examinations with scores of 5, 6, or 7. In addition, colleges also recognize the challenge involved in taking IB courses, which will be reflected on the students' transcripts.

To best accommodate students' desired level of involvement, two certificate paths are offered:

#### *Certificate of Merit:*

To earn a certificate of merit, students must enroll in 3-6 of the IB courses offered at Armijo and take the examinations for those subjects in May. In addition, Certificate of Merit students will also take the Theory of Knowledge course in their senior year and complete 50 hours of CAS. Such students will be presented with a Certificate of Merit upon completion, and their transcripts will reflect this accomplishment.

#### *Certificate:*

Any junior or senior at Armijo High School can enroll in IB courses for which they are prepared. Upon taking the corresponding exam and successful completion of the course, students will be awarded a Certificate for the subjects in which they were involved. This involvement, too, will be reflected on their transcripts.

# **International Baccalaureate Program**

## **Group One Courses (Language A1)**

### **IB English A1 HL I**

Course Description: This is the first year of a two-year course that is open to juniors. This course will expose students to a variety of reading materials from international authors. Students will engage in a close study of several works within the genres of drama, poetry, fiction, and non-fiction prose. Additionally, the students will explore and critically analyze literature. This course leads to an IB examination that meets the Group 1 requirement for IB Diploma candidates.

### **IB English A1 HL II**

Course Description: This is the second year of a two-year course that is open to seniors. This course is the continuation of IB English A1 HL I. It leads to an IB examination that meets the Group 1 requirement for IB Diploma candidates.

## **Group Two Courses (Language B)**

### **IB French B SL**

Course Description: This is a one-year course taken in the fourth year of language study. It is open to juniors and seniors. IB French focuses on language acquisition to a sophisticated degree. Like other French courses, it focuses on reading, writing, speaking, and listening. Students will continue to explore the French-speaking cultures of the world. This course leads to an IB examination that meets the Group 2 requirement for IB Diploma candidates.

### **IB Spanish B SL**

Course Description: This is a one-year course taken in the fourth year of language study. It is open to juniors and seniors. IB Spanish focuses on language acquisition to a sophisticated degree. Like other Spanish courses, it focuses on reading, writing, speaking, and listening. Students will continue to explore the Spanish-speaking cultures of the world. This course leads to an IB examination that meets the Group 2 requirement for IB Diploma candidates.

# **International Baccalaureate Program**

## **Group Three Courses (Individuals and Societies)**

### **IB History SL**

#### **IB History of the Americas HL I**

Course Description: IB History SL is a one-year course that is open to juniors or seniors. IB History of the Americas HL I is the first year of a two-year course that is open to juniors. These courses examine the nature of international conflict in the Twentieth Century, including the causes and consequences of wars, and the Cold War, from an international perspective. In addition, it explores the nature of government in the Americas, including an in-depth study of the governments of the United States, Canada, and selected Latin American nations. These courses lead to an IB examination that meets the Group 3 requirement for IB Diploma candidates.

#### **IB History of the Americas HL II**

Course Description: This is the second year of a two-year course that is open to seniors. This course is the continuation of IB History of the America HL I. It leads to an IB examination that meets the Group 3 requirement for IB Diploma candidates.

### **IB Philosophy SL**

Course Description: This is a one-year course that is open to juniors or seniors. This course is not simply a study of philosophical thought. In their studies, students will focus on two themes; “What is a ‘Human’ Being?” and an additional theme. Students will also examine the work of at least one philosopher. This course leads to an IB examination that meets the Group 3 requirement for IB Diploma candidates.

## **Group Four Courses (Experimental Sciences)**

### **IB Biology SL**

#### **IB Biology HL I**

Course Description: IB Biology SL is a one-year course that is open to juniors or seniors. IB Biology HL I is the first year of a two-year course that is open to juniors. These courses will cover a variety of biological topics. Students will conduct extensive laboratory work. In addition, students will complete a project that is an intensive investigation in the topics of biology and how the all sciences combine to describe the world and how it works. These courses lead to an IB examination that meets the Group 4 requirement for IB Diploma candidates.

# **International Baccalaureate Program**

## **IB Biology HL II**

Course Description: This is the second year of a two-year course that is open to seniors. This course is the continuation of IB Biology HL I. It leads to an IB examination that meets the Group 4 requirement for IB Diploma candidates.

## **IB Physics SL**

Course Description: This is a one-year course that is open to juniors or seniors. This course will cover a variety of physical topics. In addition, students will complete a project that is an intensive investigation in the topics of physics and how all the sciences combine to describe the world and how it works. This course leads to an IB examination that meets the Group 4 requirement for IB Diploma candidates.

## **Group Five Courses (Mathematics)**

### **IB Math Studies SL**

Course Description: This is a one-year course that is open to juniors or seniors. This course exposes students to a variety of mathematical areas including numbers and algebra, sets and logic, geometry and trigonometry, functions, financial mathematics, graphing calculators, probability, and an emphasis on techniques of statistical analysis. Students will explore the role that mathematics has played in the historical development of the various sciences. A TI-83, TI-83 Plus, or TI-84 graphing calculator is recommended for this course due to the nature of the statistics and probability component. This course leads to an IB examination that meets the Group 5 requirement for IB Diploma candidates.

## **Group Six Courses (Arts)**

### **IB Visual Arts SL option A or B**

### **IB Visual Arts HL I**

Course Description: IB Visual Arts SL is a one-year course that is open to juniors or seniors. IB Visual Arts HL I is the first year of a two-year course that is open to juniors. Students will produce studio work grounded in visual and written investigation and a research workbook to support, inform, develop and refine work through sustained contextual and critical study. Students should demonstrate connections between academic investigation and studio work. Option A is designed for students who wish to concentrate on studio practice. Option B is designed for students who wish to concentrate on contextual and critical investigation. These courses lead to an IB examination that meets the Group 6 requirement for IB Diploma candidates.

# International Baccalaureate Program

## **IB Visual Arts HL II**

Course Description: This is the second year of a two-year course that is open to seniors. This course is the continuation of IB Visual Arts HL I. The portfolio project requires the student to complete twelve to twenty finished art works that demonstrate creative and original thinking, technical skill and understanding of each medium, persistence in research, excellent use of the elements and principals of design, and the ability to evaluate and critique one's own work. Selections of this portfolio are to be formally exhibited in an annual art show. Students will also meet with a visiting examiner appointed by IB to evaluate their accomplishments, intentions, aesthetic evaluation/appreciation and understanding of the historical development of art. This course leads to an IB examination that meets the Group 6 requirement for IB Diploma candidates.

## **IB Music SL Solo or Group Performance**

### **IB Music HL I**

Course Description: IB Music SL is a one-year course that is open to juniors or seniors. IB Music HL I is the first year of a two-year course that is open to juniors. These courses will investigate music from around the world through listening, score study, attending performances, and clinics. Ear training will be developed to an intermediate level. Students will explore the lives and music of composers from around the world with emphasis on the application of this knowledge to enhance their own performances. Students must also be concurrently enrolled in an Armijo High School Wind Ensemble unless this group does not accommodate their primary instrument. Previous and current private instruction on their primary instrument is *strongly* recommended. These courses lead to an IB examination that meets the Group 6 requirement for IB Diploma candidates.

### **IB Music HL II**

Course Description: This is the second year of a two-year course that is open to seniors. This course is the continuation of IB Music HL I. It leads to an IB examination that meets the Group 6 requirement for IB Diploma candidates.

# **International Baccalaureate Program**

## **Other IB Courses (Inside the Hexagon)**

### **IB Theory of Knowledge**

Course Description: This is a one-year course that is open to seniors. This interdisciplinary course is intended to stimulate critical reflection upon the knowledge and experience students have gained both inside and outside the classroom. The object of this study is to gain a deeper understanding of the range and limits of human knowledge through the examination of the presuppositions and assumptions upon which various academic subjects, such as language, mathematics, natural and human sciences, history, arts, and ethics, and belief systems are based. This course is required for IB Diploma and Certificate of Merit candidates.

## Recommended Course Sequence for IB Diploma Candidates

	Freshman <sup>1</sup> (preparation for the IB program) English 9 H	Sophomores <sup>1</sup> (preparation for the IB program) English 10 H	IB Diploma Juniors <sup>2</sup> IB English A1 HL 1	IB Diploma Seniors <sup>3 &amp; 4</sup> IB English A1 HL 2
Group 1	French 1 H or Spanish 1 H or Spanish 2 H	French 2 H or Spanish 2 H or Spanish 3	French 3 or Spanish 3 or IB Spanish B SL	IB French B SL or IB Spanish B SL
Group 3	World Civilizations IB Prep	US History IB Prep or AP US History	IB History of the Americas HL 1 or IB History SL or IB Philosophy SL	IB History of the Americas HL 2 or IB Philosophy SL
Group 4	Conceptual Physics H	Chemistry H	IB Biology HL 1 or IB Biology SL or IB Physics SL	IB Biology HL 2 or IB Biology SL or IB Physics SL
Group 5	Geometry H or Algebra 2 H	Algebra 2 H or Pre-Calculus	Pre-Calculus or IB Math Studies SL	IB Math Studies SL
Group 6		Art 2 (if taking IB Visual Arts)  Any Concert Ensemble class (if taking IB Music)	IB Visual Arts SL A or B or IB Visual Arts HL 1 or IB Music Group or Solo SL or HL 1 or A 2 <sup>nd</sup> class from groups 1-5	IB Visual Arts SL A or B or IB Visual Arts HL 2 or IB Music Group or Solo SL or HL 2 or A 2 <sup>nd</sup> class from groups 1-5

**Notes:**

1. Students in the freshman and sophomore years are encouraged, but not required, to take honors classes to best prepare them for the course load of the junior and senior years.
2. A maximum of two SL exams can be taken in the junior year.
3. IB Diploma and Certificate of Merit Candidates must also complete TOK during the senior year.
4. IB Diploma Candidates must take at least three HL classes.
5. One year of Visual & Performing Arts and two years of PE are required for high school graduation; for information on high school graduation and A-G requirements, see the FSUSD Course Catalog or consult with a counselor at Armijo.

## **Fairfield-Suisun Unified School District**

# **CERTIFICATION POLICY**

The goal of a certification program is to prepare students for successful employment, continuing education and further career training opportunities. It is the goal of Fairfield-Suisun Unified to have a majority of our high school students enrolled in a certification program. The essential components of a Certification Program are:

- Selection of a career sector that provides our students the opportunity for successful employment. It is important to choose employment/career sectors that provide meaningful career opportunities in the local community.
- Provide a sequence of courses with curriculum that integrates employment skills relevant to that employment sector. Each certification program will consist of a sequence of three or more courses.
- Provide direct experience in the form of ROP, Work Experience, internships, community classrooms, work-based learning and/or job shadowing.
- Develop an exit criteria that consists from among the following: portfolios, examination, or a community service project.
- An Advisory Committee composed of community/business partners, educators, parents and students. The Advisory would assist in the integration of career-based skills into the curriculum, exit criteria and certification and providing career-based opportunities for students.
- Certification. Students who successfully complete a certification program will receive a “certificate” signifying the mastery of career relevant skills as set forth by the Advisory Committee.

# HIGH SCHOOL CERTIFICATION PROGRAMS

## 2005-2006

### Armijo

- ASE Auto
- A+ Computer Repair
- Building & Trades
- Journalism
- Medical/Health
- MOUS
- Multimedia
- ROTC
- Virtual Enterprise

### Fairfield

- Building & Trades
- Culinary Academy
- Medical/Health
- ROTC
- Virtual Enterprise

### Rodriguez

- Biotechnology
- Communications & Multimedia
- Journalism
- Medical/Health
- Virtual Enterprise

## DEVELOPMENT OF PROGRAMS

The Fairfield-Suisun Unified School District is committed to expanding career opportunities for each of our high school students.

# CERTIFICATION PROGRAMS

## ASE: Automotive Service Excellence Certification

Fairfield-Suisun Unified has retooled and upgraded the auto shop at Armijo High School to industry standards. Instructor, Nick Chiapero has received ASE Certification in

- ☞ Engine Performance
  - ☞ Steering and Alignment
- ☞ Brakes, and
  - ☞ Electrical Systems

In September 2003, Mr. Chiapero began teaching a three-year program that will enable students to achieve these ASE Certifications.

This program has the support of the Barber Motor Group, Avery Green, Woodard Chevrolet, Green Valley Ford, and others. We are advising all students interested in a career as automotive technicians to follow the following sequence of courses.

Freshmen and sophomores should enroll in Auto I or Auto II.

Junior students should enroll in Introduction to Automotive Service (7730). This is a two hour course that will begin a 7 am and end slightly before 9 am.

Seniors should enroll in Advanced Automotive Services (7740). Again, students will enroll in a two hour class that will be combined with Work Experience allowing students to work at local dealerships.

Tenth	Eleventh	Twelfth
Auto I (7710) or Auto II (7720)	Introduction to Automotive Services (7730)	Advanced Automotive Services (7740)

Contact:

- Mr. Chiapero at Armijo High School (438-3484)
- Mr. Cannon at Fairfield High School (438-3101)

**ADVISORY COMMITTEE**  
**COMMUNITY PARTNERS SUPPORTING**  
**THE FAIRFIELD-SUISUN AUTOMOTIVE SERVICE EXCELLENCE PROGRAM**

Simon Buniak  
Paula A. McCormick  
FAIRFIELD TOYOTA

Clay Mitchell, Consultant  
CALIFORNIA STATE DEPARTMENT  
OF EDUCATION

Avery H. Greene, President  
Chris Greene  
AVERY GREENE MOTORS

Mike Creedon  
Director of Operations  
BARBER DEALER GROUP

Dan Wroten  
Sales Manager  
WOODARD CHEVROLET

Dennis Peterson  
BILL LANG PONTIAC

Chet & Lorrie Carter  
IMPORTS UNLIMITED

Ken Tough  
CALIFORNIA AUTO DEALERS  
ASSOCIATION, SACRAMENTO

Brian Stranahan  
SNAP-ON INDUSTRIAL

John Gebers  
Service Manager  
SOLANO ACURA

Trevor Martin  
VACA VALLEY AUTO PARTS

Dan Mathews  
MATHEWS & SONS AUTOMOTIVE

Mike Cherry  
CHERRY PIT

Ed Bettencourt  
WOODWARD CHEVROLET

John Hennessy  
GREEN VALLEY FORD

Bill McLaughlin  
FORD MOTOR COMPANY

Steve Canaday  
Contract Administrator  
SNAP-ON INDUSTRIAL

Curtis Bailie  
Assistant Service Manager  
NAPA CHRYSLER, INC.

Keith Resnick  
Sales Manager  
SOLANO ACURA

A. Woodrow Carter  
SUPERINTENDENT  
FAIRFIELD-SUISUN  
UNIFIED SCHOOL DISTRICT

Dennis Petersen  
BILL LANG PONTIAC-CADILLAC

Frank Kardos  
Coordinator Post Secondary Preparation  
FAIRFIELD-SUISUN  
UNIFIED SCHOOL DISTRICT

# CERTIFICATION PROGRAMS

## Building Trades Certification

Fairfield-Suisun Unified in cooperation with the Napa-Solano Building Trades Association, carpenters, plumbers & pipe fitters, electricians, and Habitat for Humanity have developed the Building Trades Certification Program.

In the first year, students enroll in a general shop course in order to familiarize themselves with tool use, safety, and basic construction.

As Juniors, students enroll in Introduction to the Building Trades. During this year students receive regular presentation from the coordinators of the carpenters, plumbers, and electricians apprenticeship programs. Students will visit those apprenticeship training sites and have the opportunity to observe various building sites. Introduction to the Building Trades provides students with an overview of the various careers available in construction and allows them to refine their desired goal.

As Seniors, students enroll in a two hour course, Advance Building Trades. In the capstone course students continue to receive instruction from and visit the apprenticeship training facilities in our area. As an added bonus, thanks to the cooperation of Habitat for Humanity, Advance Building Trades students will regularly visit home construction sites in our area, volunteering their time and applying the skills they have learned.

At the successful completion of the Building Trades Certification program, students will be allowed to challenge certain apprenticeship tests required by all first year apprenticeships. This will allow students to immediately enter the trades and speed their progress towards a journeyman status.

All students who are serious about entering the various building trades are strongly encouraged to enter this excellent preparatory program.

Sequence of courses:

<b>Tenth</b>	<b>Eleventh</b>	<b>Twelfth</b>
General Shop	Introduction to the Building Trades	Advanced Building Trades

Interested students should contact Mr. Blanco at Armijo High School (438-3482) or Mr. Cannon at Fairfield High School (438-3101).

# **VOCATIONAL EDUCATION ADVISORY COMMITTEE**

## **Building & Trades**

Michael White, Coordinator  
Randy Gourley, District Coordinator  
CARPENTERS TRAINING COMMITTEE  
FOR NORTHERN CALIFORNIA

Paul R. Schulz  
Apprentice Co-Coordinator  
PLUMBERS & STEAMFITTERS  
LOCAL 343

Paul Ligda, Board Member  
SOLANO COUNTY  
HABITAT FOR HUMANITY, INC.

Louis Franchimon  
Business Manager  
NAPA-SOLANO COUNTIES  
BUILDING TRADES COUNCIL  
AFL-CIO

Mike Jones, Training Director  
SOLANO & NAPA COUNTIES  
ELECTRICAL JOINT  
APPRENTICESHIP COMMITTEE

Linda Zabloutny-Hurst, Executive Director  
SOLANO COUNTY  
HABITAT FOR HUMANITY, INC.

Tom Mattis  
FAIRFIELD PLANNING COMMISSION

Frank Kardos  
Coordinator Post Secondary Preparation  
FAIRFIELD-SUISUN UNIFIED SCHOOL DISTRICT

# CERTIFICATION PROGRAMS

## Medical-Health

Fairfield Suisun Unified School District in cooperation with the Solano County Office of Education, Kaiser Permanente, Northbay Medical, Sutter Solano, The Solano Community College Nursing program has developed a Medical Certification program.

This sequence of courses leads students directly into the Solano County Office of Education's Medical Assistant, Medical Lab Assistant, Dental Assistant, Dental Lab Assistant and Pharmacy Tech certification programs.

We are currently working to expand these opportunities to include Certified Nursing Assistant and pre-nursing programs.

Student interested in careers in the medical and dental industries should enroll in the following sequence of courses:

<b>Tenth</b>	<b>Eleventh</b>	<b>Twelfth</b>
Biology (4150)	Medical Science I (4830)s	Medical Science II (4840)

### Medical Advisory Board

- Kaiser Permanente
- Northbay Medical Hospital
- Solano Community College, Nursing Program
- Solano County Coalition for Better Health
- Solano County Public Health
- Sutter-Solano Medical Center
- Fairfield Adult School's Certified Nursing Assistant Program

For additional information please contact:

Jim Evans, Armijo High School

Sarah Ehrman, Fairfield High School

Garnet Rogers, Rodriguez High School

# CERTIFICATION PROGRAMS

## MOUS Certification Program (Microsoft Office User Specialist)

What is MOUS?

The Microsoft Office User Specialist (MOUS) certification sets the first global standard for desktop productivity across Microsoft Office applications. Students completing the classes included in this certificate program will be prepared to complete a series of exams approved by the Microsoft Corporation.

Students completing 11<sup>th</sup> and 12<sup>th</sup> grade CIS I and II are expected to develop skills that will enable them to pass beginning level and then “expert” level certification for MS-Word, and MS-Excel, and then examinations for MS-Powerpoint, MS-Access, and MS-Outlook. Additionally, it is desirable that students be employed in a business office setting or participate in a business internship during their 11<sup>th</sup> and/or 12<sup>th</sup> grade year by enrolling in Office Work Experience.

Sequence of Courses:

<b>Tenth</b>	<b>Eleventh</b>	<b>Twelfth</b>
Computer Applications, Computer Art & Multimedia I	Computer Information Systems I (CIS) Office Work Experience *Others for college entrance	Computer Information Systems II (CIS) Office Work Experience

Sample Occupations:

Administrative Assistant  
Computer Operator  
General Office Clerk  
Office Manager

Clerical Supervisor  
Court Reporter  
Medical Transcriptionist

Receptionist

Exit Exam or Project: Successful completion of performance-based examinations regarding ability to use applications of the Microsoft Office Suite.

Advisory Committee: An Advisory committee of staff, local business people, parents, and students will guide the program.

# **SECTION II**

# ARMIJO HIGH SCHOOL

824 Washington Street, Fairfield, CA 94533 707-422-7500  
<http://www.fsusd.k12.ca.us/armijo/armijo.htm>

## ARMIJO SERVICES AND PROGRAMS:

### COUNSELING CENTER

**438-3392**

Open for students and their parents who have either academic or personal concerns or questions. Staff consists of: four counselors, school psychologist, school nurse (part time), school resource officer, registrar, and scheduling clerk.

### CAREER CENTER

**438-3389**

Career Center, Pat Jackson.

Provides career and college information for students and their parents. The center carries many books, magazines, periodicals, and course catalogs to assist students in making career decisions.

### LIBRARY MEDIA CENTER

**438-3396**

Contact the Librarian.

### WORK EXPERIENCE

**438-3365**

Paid work experience programs through which elective credit may be earned.  
Contact Steve Cammack.

### WORK ABILITY I

**438-3051/422-7500 x. 3501**

Provides secondary special education students the opportunity to obtain marketable job skills. It provides evaluation of student interests and abilities; vocational training; placement assistance and follow-up; training in order to upgrade skills; and work site monitoring and supervision.

Contact Sherry Ziomek (438-3051) or April Portillo (422-7500, ext. 3501).

### ACADEMIC DECATHLON TEAM

**438-3454**

A team of 10th-12th grade students who compete against other schools in interdisciplinary subject areas. Armijo's team has won the County Academic Decathlon title *Five Consecutive Years!*

Contact Cathy Canaday.

### LINK CREW

**438-3392**

Contact: Mark Deitrich

A mentoring program for ninth grade students. Eleventh and twelfth graders act as role models and are assigned to small groups of ninth graders to provide support for academic and extracurricular activities, thereby increasing chances of success for ninth graders.

## **ARMIJO HIGH SCHOOL PROGRAMS**

### **SB813 10<sup>TH</sup> GRADE ACADEMIC & CAREER COUNSELING**

**438-3392**

Contact: Counseling Office

The purpose of this program is to advise/guide students and parents at a critical point in the educational process as they move toward their post-secondary goals. This allows issues to be addressed while there is still time to adjust schedules for the junior and senior year. Evening presentations are held and individual appointments are available. Invitation letters are sent to all tenth graders and parents prior to the actual dates. Presentations cover a variety of topics including: graduation requirements, UC/CSU eligibility requirements, financial aid, community college transfer programs to four year colleges, vocational, technical, apprenticeship, and military pathways.

### **EDUCATION TALENT SEARCH (ETS) PROGRAM**

Contact: Almaz Ahmed-Faloi

The Education Talent Search (ETS) Program is designed to meet the needs of college bound students who meet the eligibility requirements by providing services to assist student in completing high school and enrolling in post secondary institutions. The ETS counselor provides: Academic tutoring, One-on-One advising regarding college preparatory course requirements, Assistance with scholarship, college and financial aid applications, Workshops, Parent Information Nights and is involved in other activities.

### **WOMEN IN TECHNOLOGY**

**438-3351**

Contact Mike Keisling

This program won the prestigious *Golden Bell Award* from the California School Board's Association as an exemplary educational program. It is designed to involve young women in technology-related projects and to develop leadership and teamwork skills. The program stresses a high degree of "hands on" involvement, and gives the girls significant responsibility in this very high-profile program.

Students who want to enter the Leadership Team need to be exceptionally motivated and willing to lead a team of very talented young women in completing significant projects.

### **DECA**

**438-3459**

**An association of marketing students.**

## **Curricular Programs**

### **INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAM (IB)**

**438-3381**

An officially sanctioned and internationally recognized program of studies for highly motivated students. Please see Page 20 for more information.

### **AVID (ADVANCEMENT VIA INDIVIDUAL DETERMINATION)**

**438-3321**

Advancement Via Individual Determination (AVID) is a program designed to prepare students in the "middle" to succeed in a college preparatory path for admission to a four-year college or university after high school.

In the middle school setting, ideal AVID students are those who work hard in their classes, but may struggle to maintain A's and Bs. They are students who are driven to succeed, but often need or ask for help. To be eligible for AVID, students must take Algebra I in 8th or 9th grade.

## **ARMIJO HIGH SCHOOL PROGRAMS**

### **AGRICULTURAL SCIENCE PROGRAM**

**438-3486**

A program to help students meet the challenges of a new era in agriculture by developing basic knowledge and skills in plant science, animal science, agribusiness and leadership.

Contact Jerry Moore.

### **INDUSTRIAL EDUCATION TECHNOLOGY**

**438-3485**

Students learn to apply their understanding of technology concepts, and to integrate math, science, and language arts into practical applications.

Building Trades: Construction skills training including Habitat for Humanity project

Electronics: Repairing and upgrading computers, monitors and printers. A+ certification available.

Drafting: Including computer-aided drafting (CAD) and A+ certification.

Automotive: Certification available in ASE programs.

Welding: MIG, TIG, arc welding, oxyacetylene welding

Photography: Includes digital photography

Contact Pat Berry.

### **MOUS CERTIFICATION PROGRAM**

**438-3355**

Microsoft Office User Specialist (MOUS) certification program to enable students to pass beginning level and then “expert” level certification in desktop productivity.

Contact Joe Summers.

### **MULTIMEDIA PROGRAM**

**438-3351/438-3415**

Gives students a background in the field of multimedia applications so that they can articulate with college-level programs or move into entry level employment.

Contact Mike Keisling or Bill Sechler

### **PUBLIC SERVICE ACADEMY**

**438-3321**

Increase student achievement by connecting curriculum to local businesses, government and service organizations.

Contact Jeff Gammon

**438-3321**

### **AIR FORCE JROTC**

**438-3311**

Contact: Col. Butch Stall

Designed to develop leadership traits and acquaint students with components of aerospace: civil, industrial and military. Students who are considering post-secondary military opportunities will find this a beneficial four-year program.

### **STUDENT ACTIVITIES**

**438-3442**

Students may become involved in 25 clubs, an interscholastic sports program, and in student leadership.

Contact Brad Burzynski

## **ARMIJO HIGH SCHOOL PROGRAMS**

We would like to welcome the Migrant Education Advisor Program (MEAP) and the SUCCESS Consortium program, both new to Armijo High School. We would also like to mention Education Talent Search (ETS), and existing program on the AHS campus.

### **SUCCESS CONSORTIUM**

**438-3392**

Lead Advisor: Deanna Torres

The Consortium's goal is to increase the number of students from backgrounds or areas with low college eligibility and/or attendance rates and prepare them to attend two and four-year institutions after high school. Services include tutoring, individual and group advising, financial aid information, career exploration, campus visitations, and other activities.

### **MIGRANT EDUCATION ADVISOR PROGRAM (MEAP)**

**438-3392**

Advisor: Loretta Garcia

The Migrant Education Advisor Program is a collaborative endeavor with Migrant Education-Region II, Sacramento State University's Masters in School Counseling Program and participating school districts. The Migrant Education Advisor Program represents Region II's philosophy, which is to provide quality supplementary services, and to work together with school district and the community to maximize the potential of migrant students.

MEAP is modeled after the California Mini-Corps program and operates at California State University, Sacramento. The focus of this program is to provide counseling interns to local schools who work with migrant students similar to how Mini-Corps provides teacher aides. The interns work with the school counselors to *provide migrant students with bilingual/bicultural services not readily available in many schools.*

# FAIRFIELD HIGH SCHOOL

205 E. Atlantic Ave., Fairfield, CA 94533 707-438-3000  
<http://www.fairfieldhigh.com>

## PROGRAMS AND SERVICES

### **AIR FORCE JROTC**

**438-3058**

Contact: Col. Allen Rodda

Designed to develop leadership traits and acquaint students with components of aerospace: civil, industrial and military. Students who are considering post-secondary military opportunities will find this a beneficial four-year program.

### **VISUAL & PERFORMING ARTS**

Fairfield High School continues to offer strong four year programs in Art, Music, and Theatre.

Mr. Wagner, Theater (438-3035)

Mr. Taylor, Music (438-3065)

Mrs. Daugherty, Art (438-3104)

### **AVID (Advancement Via Individual Determination)**

**438-3094**

Contact: Laurel Salerno-White ([laurels@fsusd.k12.ca.us](mailto:laurels@fsusd.k12.ca.us))

AVID is a program designed to prepare students in the “middle” to succeed in a college preparatory path for admission to a four-year college or university after high school. Fairfield High School is proud to be a “Demonstration School” for other school districts in Northern California.

In the middle school setting, ideal AVID students are those who work hard in their classes, but may struggle to maintain A’s and Bs. They are students who are driven to succeed, but often need or ask for help. Students wishing to be in AVID must complete an AVID application and be interviewed by the AVID coordinator.

### **CERTIFICATION PROGRAMS**

Upon successful completion of a three year course of study and passing the industry accepted performance test students will graduate with a diploma in addition to a certification in the following areas: Culinary Arts, Virtual Enterprise, ASE: Auto Service Excellence, Medical/Science, and the Building Trades Certification Program (may enable student to accelerate apprenticeship by one year).

### **COUNSELING CENTER**

**438-3020**

Staff consists of: four counselors, registrar, school psychologist, school nurse(part time), and resource officer. Open to students and their parents who have academic or personal concerns. **Appointments are encouraged.**

## **FAIRFIELD HIGH SCHOOL PROGRAMS**

### **CO-CURRICULAR ACTIVITIES**

**438-3012**

Contact: Student Activities Office

Students have numerous clubs, sports, student government (Leadership), and production/performance opportunities available to them at FHS. We encourage all students to be involved in activities in addition to their academic classes to enrich their high school experience.

### **CULINARY ARTS ACADEMY**

**438-3016**

Contact: Steve Rasser

The Fairfield High Culinary Arts Academy has been established with the support of the California Culinary Academy, the Culinary Institute of America, the National Restaurant Association, the Hilton Gardens, Hungry Hunter, the Athenian Grill, and a growing number of local restaurants. Students learn professional food preparation and presentation, will operate a cafe/catering business, and gain the necessary skills for careers in food service, tourism, management, and other culinary-related careers.

### **Delta**

**438-3005/03**

Contact: Wendy Hagmann

Delta is a freshman only program at FHS. The program is designed for students who are capable but do not achieve to their level. A student might have Bs and Cs, and he/she should have As. He/She might have Cs and Ds and should have Bs. Delta students must be able to do regular 9th grade material, with math and English taking two periods each in the student class schedule. Students work daily on these two important subjects. They will also have a science and PE9 class to complete a full schedule of classes. Students need to attend regularly to achieve, and they must be able to control their behavior so learning can happen.

### **EDUCATIONAL TALENT SEARCH PROGRAM (ETS)**

**438-3020**

Contact: Almaz Ahmed-Falol, UC Davis Outreach Counselor, FHS Counseling Office

The University of California sponsors the Educational Talent Search Program. It is designed to meet the needs of college bound students who meet the eligibility requirements by providing services to assist students in completing high school and enrolling in post secondary institutions. The ETS counselor visits campus once per week to provide: academic tutoring, one-on-one advising regarding college preparatory course requirements, assistance with scholarship, college and financial aid applications. They also provide occasional parent information nights, workshops, field trips and other activities.

### **LIBRARY**

**438-3032**

The FHS Library is a wonderful resource for students, parents and staff both online and at school.

### **LINK CREW**

**438-3149**

Contact: Valorie Quijas

A mentoring program for ninth grade students. Eleventh and twelfth graders act as role models and are assigned to small groups of ninth graders to provide support for academic and extracurricular activities, thereby increasing chances of success for ninth graders.

## **FAIRFIELD HIGH SCHOOL PROGRAMS**

### **READ 180**

**438-3124**

Contact: Nancy Cathcart

Read 180 is an intensive reading intervention program designed to meet the needs of 9th grade students whose reading achievement is significantly below grade level. A good candidate for this program is also struggling with the organization, fluency, and conventions of writing, and needs the remediation offered primarily through the Write Institute materials and activities. S/he is typically reading below the 9th month of the 6th grade, and is unable, rather than unwilling, to do grade level assignments.

### **SB813 10<sup>th</sup> Grade Academic & Career Counseling**

**438-3061**

Contact: Katherine Mendoza

The purpose of this program is to advise/guide students and parents at a critical point in the educational process as they move toward their post-secondary goals. This allows issues to be addressed while there is still time to adjust schedules for the junior and senior year. Evening presentations are held and individual appointments are available. Invitation letters are sent to all tenth graders and parents prior to the actual dates. Presentations cover a variety of topics including: graduation requirements, UC/CSU eligibility requirements, financial aid, community college transfer programs to four year colleges, vocational, technical, apprenticeship, and military pathways.

### **SUCCESS CONSORTIUM**

The SUCCESS Consortium is an outreach program whose goal is to increase the number of students from backgrounds or areas with low college eligibility and/or attendance rates who prepare for and attend two and four year, post-secondary institutions. Services include tutoring, individual and group advising, financial aid information, career exploration, campus visitations, and other activities. SUCCESS Consortium is a division of SUCCESS Inc., of Solano County: a California Student Opportunity and Access Program (Cal-SOAP)/administered by the California Student Aid Commission (CSAC).

### **WORKABILITY**

**438-3051**

Contact: Blanche Sillen or Frank Tekautz

Provides secondary special education students the opportunity to obtain marketable job skills. It provides evaluation of student interests and abilities; vocational training; placement assistance and follow-up training in order to upgrade skills; and work site monitoring and supervision.

# RODRIGUEZ HIGH SCHOOL

5000 Red Top Road, Fairfield, CA 94534 707-863-7950  
<http://www.fsusd.k12.ca.us/schools/rhs>

## Home of the Mustangs

### Academic Program

Rodriguez High School's academic program is dedicated to providing a standards-based, challenging curriculum that encourages students to complete the "a-g" courses necessary to prepare them to enter the UC/CSU systems. Our program provides students an opportunity to take college preparatory, honors, and/or AP courses. In addition, we offer a wide variety of electives designed to meet the individual needs and interests of our students.

### Counseling Center

Rodriguez High School's counseling staff consists of three guidance counselors, one school psychologist, a part-time school nurse, one resource officer, a registrar, and a scheduling clerk. The center is open to students and their parents who have academic or personal concerns. **Appointments are encouraged.**

### AVID (Advancement Via Individual Determination)

This program is designed to support and encourage historically disadvantaged students to follow a college preparatory path for admission to four-year colleges and universities. Students applying to this program must meet one or more of the following criteria:

- First in the family to attend college
- Low income
- Historically underserved in four-year colleges
- Special Circumstances

### Library

Rodriguez High School is fortunate to have a state-of-the-art library facility complete with the latest technological advances. Our librarian, Lisa Wilson, is dedicated to helping students and teachers use this valuable resource to enhance instruction and increase learning.

### Career Paths and Certification Programs

**Biotechnology:** Rodriguez High School partners with Bay Bio, BioRad, Genentech, Solano Community College, and the University of California at Davis in training students to enter the field of Biotechnology and Biomanufacturing.

**Journalism:** Rodriguez High School partners with the Fairfield Daily Republic, allowing students to publish articles in the local newspaper.

## **RODRIGUEZ HIGH SCHOOL PROGRAMS**

**Medical/Health Certification Programs:** Rodriguez High School partners with Kaiser, North Bay Hospital, Sutter-Solano Hospital, and Solano College to offer certification programs.

**Communications:** Rodriguez High School is in the beginning stages of developing a comprehensive multimedia communications center that will prepare students for careers in video production, radio broadcasting, graphic arts/print technology, and web page design.

### **Music Programs**

Rodriguez High School offers a full program in music including marching band, jazz band, symphonic band, choir, and concert choir.

### **Extracurricular Activities**

**Athletics:** Rodriguez High School offers a comprehensive interscholastic athletic program.

**Leadership:** Students who are elected to office or who make application to the course, benefit from participation in our Leadership class. These students make a great contribution to our school through organization of extracurricular activities on campus, including rallies and dances, as well as being an important voice in the direction and spirit of RHS.

**Clubs:** Rodriguez High provides a wide range of clubs to meet the various interests of our students.

Asian-Pacific Islanders Club	Film Makers Club
Art Club	Journalism Club
Bible Study Club	Key Club
Black Student Union	Middle Eastern Club
Cross Country Club	Mountain Biking Club
Debate Team	Snowboarding Club
Desi Club (Eastern Indian)	Tennis Club
Drama Club	World Challengers
El Club Latino	

# Mary Bird Community Day School

420 E. Tabor Avenue, Fairfield, CA 94533 707.421-4200

Mary Bird Community Day School is designed to serve as an intervention program for students in need of additional support to improve their attendance, behavior and academic achievement. Enrollment is mandated by the Fairfield Suisun School Board of Education and the Student Attendance Review Board for students who are habitually truant from instruction, irregular in attendance, insubordinate, disorderly while in attendance, or failing academically.

## **Mission Statement:**

Mary Bird, a small Learning Family provides a safe and supportive learning environment which promotes student growth in the areas of attendance, behavior and academic achievement.

## **Academic Program**

The academic program emphasizes language arts/reading and math skills needed to pass the CAHSEE and meet district standards, as well as specific social/emotional behavioral skills needed to be successful in a comprehensive educational program. In addition to a grade-level English and math course, the day will consist of one English and one math remediation/tutorial class. This will allow teachers to support and individualize student instruction in these two academic areas. The curriculum will possess the following characteristics:

- The course content and curriculum are aligned to the standards and the CAHSEE;
- The scope and sequence integrates knowledge across subjects and grade levels;
- There are linkages connecting the curriculum to the outside world.
- Tasks involve real-world problem-solving that requires students to question, and explore.
- A multidisciplinary and project based approach is used to integrate science, social science and history.

## **Leadership**

Every student participates on a leadership committee as part of their commitment to ‘Connect to School’. Students contribute to our school improvement movement by serving on the newsletter, yearbook, mentoring, event planning, and school beautification committees.

## **Reconnecting Youth**

RY is a drug and tobacco prevention program that teaches students how to monitor their moods, and use decisions-making, personal control, interpersonal communication and, problem solving skills.

Continued

## **Credit**

Mary Bird Community Day School is a variable credit institution. Credit earned is dependent on positive attendance. Work completed during attendance is evaluated and assigned a letter grade. At the end of each semester, each student's attendance record is analyzed and the credits possible are calculated. Credit sources include:

- ? Core curriculum
- ? Work Experience
- ? Adult School
- ? Regional Occupational Program
- ? Solano Community College
- ? Various Public Service Projects

## **Counseling**

Individual and group counseling are provided by the school counselor and psychologist. Students participate in anger management classes, conflict resolution, peer mediation, and groups focused on attaining coping skills. Individualized Learning Plans developed for each student upon enrollment are used to guide students through a specific plan for graduation, college, and career planning.

## **Parent Partnership Program**

This program is designed to support and encourage parents to become more actively involved in educating our students. Parents have an opportunity to enroll in the eight week Nurturing Parenting Program sponsored by the Solano County Youth and Family Services; or participate in consultation services designed to inform parents on more specific strategies needed to ensure our students' success.

## **The Place To Be**

Students continue practicing the social/emotional behavior skills learned in our after school program. Middle school students participate in various art projects, tutoring, and other fun activities, while responsible high school students work in the program earning public service credit.

# SEM YETO HIGH SCHOOL

421 Madison Street, Fairfield, CA 94533 707-421-4271

Sem Yeto's educational program is designed to meet the unique personal and educational needs of our students. We support and encourage your goals and your success.

## **Mission Statement:**

Our mission is the creation of a program and atmosphere where each student will build skills for living, respect for personal potential, and skills for lifelong learning.

## **Who Should Attend Sem Yeto?**

- ❖ Student must be at least 16 years old
- ❖ Is twenty or more credits behind graduation class
- ❖ Indicates a desire to make up credits
- ❖ Emotionally mature--assumes personal responsibility for attendance and fulfilling graduation requirements
- ❖ Needs small class environment to succeed

Sem Yeto's enrollment is 300. Its student body is composed of students behind in academic credits at the regular high schools. The students are mostly seniors and juniors, with a few sophomore and fifth-year seniors. Ability levels vary. Some students are capable of college-level work, while most are near grade level. Some students receive services from the resource program. Sem Yeto includes a Young Parents program for students with children 18 months of age or younger. There is an on-campus nursery.

Students seeking to enroll must first request referral from their local high school. Continuation education students who move to Fairfield from other communities may contact Sem Yeto directly for enrollment.

Sem Yeto graduates 60 to 70 students each year. Graduation occurs as soon as all the 220 credits are completed. All graduates are invited to our graduation ceremony at the Fairfield-Community center in June.

## **Credit--How It Is Earned**

Credit points are earned by completing class work. Credit is variable depending upon the assigned value of the assignment or project. Credit is granted once work is evaluated for quality and amount. Fifteen credit points equal one credit. Students earning three credits per week (45 points) or more are catching up.

## **Other Sources of Credit**

- ❖ Work Experience
- ❖ Adult School
- ❖ Regional Occupational Program
- ❖ Solano Community College

# SEM YETO HIGH SCHOOL PROGRAMS

## Attendance

Thirty-four class periods per week are available. There is a staff meeting every Tuesday, **no** seventh period on that day.

Twenty class periods per week is the legal minimum. *Truancy occurs if you attend less than 20 hours in a week. If you don't attend 20 hours and complete at least one credit in a week you will be placed on a contract.*

## Enrichment Activities

A variety of activities are provided to meet the varied interests of our students.

Fishing Club	Radio Station
Student Council	Field Trips
Community Service	Career Day
Ropes Course	Art Shows
Athletic Teams	Blood Drives

## Counseling

Individual and group counseling are available. Parent consultation, anger management classes, quit smoking classes, and college and career planning are also provided.

## We Want All Students to Be...

### Academic Achievers

They will meet all graduation requirements and exit criteria.

They will strive to be lifelong learners.

### Career and Life Planners

They will develop realistic vocational, educational and personal goals.

They will demonstrate an understanding of money and finances.

### Critical Thinkers

They will identify, assess, analyze, and use information resources.

They will explain their thought processes to arrive at outcomes and solve problems.

They will use multiple problem-solving techniques in academic, career and social situations.

### Effective Citizens

They will show respect for themselves and others.

They will contribute to the good of the community.

They will accept individual responsibility for their actions and exhibit self discipline.

They will demonstrate knowledge of, and respect for, diverse cultures and individual differences.

### Effective Communicators

They will verbally communicate ideas, needs, and feelings in an appropriate and confident manner.

They will read, listen to, and comprehend information from a variety of media.

They will write effectively in a variety of formats (self-expression, persuasion, and demonstration of understanding).

They will express themselves through the arts and develop and appreciation for the arts.

### Technologically Aware

They will demonstrate understanding of new technologies and be able to use a computer to gather information.