

*This Course Description Guide is provided for all entering students, and should be kept as a resource guide throughout high school.*

## **HIGH SCHOOL COURSE DESCRIPTION GUIDE**



**MISSION:** *The Burbank Unified School District is committed to the use of all available resources to provide quality instructional programs through which all students will develop their greatest potential, demonstrate mutual respect, work cooperatively to achieve clearly stated goals, value the learning process and prepare--in a safe and orderly environment--for a productive role in a democratic society.*

**BURBANK HIGH SCHOOL**  
**PHONE NO. 818-558-4700**

**JOHN BURROUGHS HIGH SCHOOL**  
**PHONE NO. 818-558-4777**

# ***COURSE DESCRIPTION GUIDE***

2008

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## GENERAL INFORMATION

**Access:** The Burbank Unified School District does not discriminate on the basis of race, color, national origin, sex, handicap, or age in any of its policies, procedures, or practices. This nondiscrimination policy covers admission and access to the District's programs and activities. The lack of English language skills will not be a barrier to admission and participation in the District's programs. When signing up for classes, every attempt will be made to give students their first or second choices; all decisions are made on a space-available basis. Furthermore, although many courses are listed in this guide, not all classes are offered each semester or year. Inquiries regarding the equal opportunity policies, and the filing of grievance procedures covering discrimination complaints, may be directed to each school's administration.

**California High School Exit Examination:** "In order to significantly improve pupil achievement in high school and to ensure that pupils who graduate from high school can demonstrate grade level competency in reading, writing, and mathematics, the state must set higher standards for high school graduation." (Senate Bill 2, Ch. 1, Statutes of 1999). Beginning with the graduating class of 2006, all students will be required to pass the California High School Exit Examination, in addition to fulfilling all of the Burbank Unified School District's graduation requirements. CAHSEE website: <http://www.cde.ca.gov/ta/tg/hs/index.asp>

**Credit for Off-Campus Schooling:** There may be instances when students wish to enroll in an off-campus program, such as one given at a local community college. If this situation occurs, the student must fill out the appropriate forms and receive written permission from his/her counselor in advance in order to receive high school credit.

**Grading System:** Report cards are distributed to students after approximate five-week instructional units. Only final semester grades are mailed home. It should be kept in mind that the only grades which are considered permanent, and therefore recorded on transcripts, are those issued at the end of each semester. Progress report grades do not become a part of the permanent record, but keep students and parents apprised of how the student is progressing in each of the enrolled subjects.

**Lab/Materials fee:** Some courses require a fee to be paid upon enrollment. The use of the dollars charged go directly into each enrolled student's account to cover the cost of their individual projects. This practice is in accordance with Education Code 39526(a): *The governing board of a school district may authorize any officer or employee of the district to sell to any pupil property of the district which has been fabricated by such pupil, at the cost to the district of the materials furnished by the district and used therein.*

**Regional Occupational Program (ROP):** (restricted to juniors and seniors, or students who have reached the age of 16)--Students interested in starting careers immediately following high school, or students desiring to learn marketable skills to work their way through college, can meet these needs through enrollment in an ROP class. This program offers many vocational courses which give students the opportunity to develop entry-level job skills.

### **Student Services:**

*Career Center* -- The Career Centers of both Burbank and Burroughs High Schools maintain an extensive library of current college catalogs and directories for student use. Information on private schools, military academies, career technical education/vocational schools, study abroad, and summer programs is also available. The Career Centers also maintain an extensive library of occupational and vocational materials. Students can explore career options through the use of *BRIDGES*, a career information system, career testing, and a wide variety of printed material. College representatives, military recruiters, and representatives from various occupational areas are scheduled throughout the year to speak with interested students.

*Counseling Services* -- Students and parents are urged to take advantage of the counseling opportunities that are made available to them. They may arrange to see their counselor during the day; if the counselor is not available, students may sign up for an appointment. Requests for student records, other than transcripts, are made through the Counseling Office. To order a transcript, contact the registrar.

*Library/Media Center* -- The libraries are being developed into Campus Research Centers. Each library contains a good collection of electronic and non-electronic resources to support the curriculum to meet the needs of students. Much of the material contained in the libraries is available for check out.

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## • • • when reading this guide

When reading this *Course Description Guide*, students and parents will need to keep in mind that this document represents the instructional programs housed at both John Burroughs and Burbank High Schools. All courses are not offered at both schools; however, the high schools in the District offer equally comprehensive and challenging programs. The ten explanations listed below will make reading this guide easier and more accessible.

**Adding/Dropping Classes:** Students may change courses for credit up to the end of the 3<sup>rd</sup> week of a semester. No changes may be made after the 3<sup>rd</sup> week.

**Course Description:** This *Course Description Guide* contains details of the main activities and content of each course, and in some instances, an indication of expectations of performance for those students who enroll in the course.

**Course Offerings:** Every class listed in this *Guide* may not be offered due to enrollment or staffing considerations; however, all effort will be made to provide students with the maximum number of course offerings possible.

**Length of Class:** Classes are either one semester or one year in duration. When a student enrolls in a year-long class, he/she will remain in the class for its duration.

**Notations:** Classes designated with the letters “AB”: “A” indicates the first year, and “B” the second year of a two year class. When a course is followed by a number, it either refers to the grade level (9=freshman, 10=sophomore, etc.) or the year (1=1<sup>st</sup> year, 2=2<sup>nd</sup> year, etc.)

**Prerequisites:** This section in the course description section shows the prerequisite(s) or conditions necessary for admission to the class. If the line indicates “None” no specific prerequisites exist.

**Auditing Classes:** Advanced academic courses not required for graduation may be audited. Students may elect to change their enrollment status in a course to an audit up to the 10<sup>th</sup> week of the semester. If a student elects to audit a class, no credit/grade will be given. All assignments, tests, and quizzes must be completed or an “F” will be given as a grade.

# indicates credit option; see p. 7 for explanation.

## SPECIFIC COURSE REQUIREMENTS FOR GRADUATION

The Burbank Unified School District requires 230 units for high school graduation, with certain classes required for all students, and elective courses to be chosen from student interest and course availability.

<b>BURBANK UNIFIED SCHOOL DISTRICT GRADUATION REQUIREMENTS</b>	
<u>Subject</u>	<u>Units</u>
English	40
Mathematics*	20
Science	20
<i>Physical Science (10)</i>	
<i>Biological Science (10)</i>	
Health/Careers	10
Social Studies	
<i>World History</i>	10
<i>U.S. History</i>	10
<i>Economics</i>	5
<i>Government</i>	5
Physical Education	20
Fine Arts	10
Practical Arts/Career Technical Education	10
Electives	70
<b>TOTAL</b>	<b>230</b>
<i>In addition to credit requirements:</i>	
Service Learning - 10 hours	
Passing Score on the California High School Exit Examination	

*Below are the minimum graduation requirements, by department:*

<i>English</i>	Students must enroll in a grade-appropriate course each year.										
<i>*Mathematics</i>	Any two year-long classes for which the student meets the prerequisites. All 9 <sup>th</sup> and 10 <sup>th</sup> grade students must enroll in a math class. <u>All students must pass Algebra 1 or its equivalent to graduate.</u>										
<i>Science</i>	One year of physical science, selected from the following list: physical science, geo-science, chemistry, or physics and one year of life science selected from the following list: biology, life science, anatomy & physiology.										
<i>Health/Careers</i>	Required of all 9 <sup>th</sup> grade students (1 year)										
<i>Social Science</i>	Any course listed for 10 <sup>th</sup> -12 <sup>th</sup> grade: <table style="margin-left: 40px; border: none;"> <tr> <td>10<sup>th</sup> grade</td> <td>World History (1 year)</td> </tr> <tr> <td>11<sup>th</sup> grade</td> <td>U.S. History (1 year)</td> </tr> <tr> <td>12<sup>th</sup> grade</td> <td>American Government (1 semester)</td> </tr> <tr> <td></td> <td>Economics (1 semester) or</td> </tr> <tr> <td></td> <td>Economics &amp; the World of Finance (1 semester)</td> </tr> </table>	10 <sup>th</sup> grade	World History (1 year)	11 <sup>th</sup> grade	U.S. History (1 year)	12 <sup>th</sup> grade	American Government (1 semester)		Economics (1 semester) or		Economics & the World of Finance (1 semester)
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	Economics (1 semester) or										
	Economics & the World of Finance (1 semester)										
<i>Physical Education</i>	Any two year-long classes, or four one-semester classes, including athletics. 9 <sup>th</sup> and 10 <sup>th</sup> grade students are required to take physical education. SB 78, effective July 1, 2007, mandates that students must pass the Physical Fitness Test in 9 <sup>th</sup> grade or 10 <sup>th</sup> grade P.E. in order to receive an exemption for 11 <sup>th</sup> grade and 12 <sup>th</sup> grade P.E. If this mandate is not met in 9 <sup>th</sup> grade or 10 <sup>th</sup> grade P.E., the student must take a P.E. class in the 11 <sup>th</sup> grade and 12 <sup>th</sup> grade and take the Physical Fitness Test until the student has passed this test. (E.C. 51241)										
<i>Fine Arts</i>	Any year-long class.										
<i>Practical Arts/CTE</i>	Any year-long or two one-semester classes, including any ROP class.										
<i>Electives</i>	Any classes, with the exception of those designated as required for graduation credits.										

## ALTERNATE CREDITS

Some courses are listed in one department but may be applied to another department for satisfying its graduation requirement and are indicated in the *Guide* by the symbol #. It is the student’s responsibility to identify the department in which he/she would like credit to be granted. The complete list of courses which have credit options are listed below:

<u>COURSE</u>	<u>DEPARTMENT LISTED IN</u>	<u>MAY BE APPLIED TO</u>
Accounting	Practical Arts	Mathematics
Advanced Photo	Fine Arts	Practical Arts
Color/Winter Guard	Fine Arts*	
Dance	Physical Education	Fine Arts
Advanced Dance	Fine Arts	
Dance Production	Fine Arts	
Digital Art and Video Production	Fine Arts	Practical Arts
Economics and the World of Finance	Practical Arts/Career Technical Education	Social Science
Journalism	Non-Departmental	Practical Arts
Marching Band	Fine Arts	
Photo	Practical Arts	Fine Arts
Show Dance	Fine Arts	
Technical Theatre	Practical Art	Fine Arts
Video Production	Fine Arts	Practical Arts
Yearbook	Non-Departmental	Practical Arts

\*Not a UC approved course under “f” – visual and performing arts

## VALEDICTORIAN AND SALUTATORIAN SELECTION CRITERIA

The valedictorians and salutatorians will be selected using the following criteria:

- The principal of each high school will begin with the top 20 ranked students using weighted GPAs. Next, the principal will count up each AP and honors class taken in which the student has earned an “A”. That total will be divided by the total number of classes the student has taken, excluding PE/Athletics/TA/Student Tutor classes. The student with the highest number will be the valedictorian. In cases of a tie, the students will be co-valedictorians. The student with the next highest number will be the salutatorian. In cases of a tie, the students will be co-salutatorians.
- The high school principals will publicly announce the valedictorian and salutatorian at a mutually agreed upon time soon after the 10-week spring grading period.
- A student must be enrolled in either BHS or JBHS for his/her entire senior year in order to be considered for the honor of valedictorian or salutatorian. Since the deadline to add/drop a class is the third week of the semester, students must be enrolled in either BHS or JBHS by the end of the third week of the first semester of his/her senior year in order to be considered for either of these honors.
- This selection method became effective with the class of 2004.

## • • • when making course selections

Selection of high school courses should be given thoughtful consideration. The courses students choose will have a definite impact on their high school achievement and post-secondary options. When reading this *Course Description Guide*, students should consult with their parents and counselor to select a schedule that challenges them, but is realistic in terms of student talents. A schedule should reflect post high school plans and should help prepare each student to live successfully.

- Courses that students list on the Course Selection Sheet are their “reservations” for classes. Teachers are assigned and books and supplies are ordered on the basis of registration. Therefore, all courses should be selected carefully.
- Students who have requested an Honors or an Advanced Placement course must complete the summer assignment by the deadline prior to the first day of class. Failure to complete the assignment on time will result in the student’s being dropped from the class. Newly enrolled students will have three weeks to complete the assignment.
- Alternative classes should be listed on the selection sheet in case of scheduling conflicts. If no alternate is selected, a course may be assigned by the counselor.
- Program changes are not encouraged and may not always be accommodated. Students must initiate all requests for change with their counselor and follow the approved petition process during the first three weeks of the semester.
- Because it is important for students to learn to work with a variety of personalities, they may not select their own teachers. The counselors are available to help work toward resolution if classroom conflicts should arise between student and teacher.
- Students in grade 12 must be enrolled in a minimum of six courses in the first semester and five courses in the second semester (unless exempt under Education Code Section 46145).

## **POST-SECONDARY EDUCATIONAL OPTIONS**

Success in high school is still the best predictor for success in college. Students may ensure their success by obtaining a solid educational background. It is recommended that students inquire about Honors and Advanced Placement sections in the courses they plan to take and that they include as many courses in English, mathematics, science, social studies, and foreign language as possible. Students should be aware of and take the courses listed on page 9 in considering attendance at a four-year college. Taking the PSAT, SAT, and ACT and attending college information meetings during the junior year is strongly encouraged.

When thinking about college, students should consider all their options. There are many independent colleges and career technical schools, as well as the extensive offerings in California's higher education system. The State of California maintains three different college systems. Each of these has its own entrance requirements. For private or out-of-state colleges, students should consult the catalog section in the Career Center at their school. In the spring of the junior year, students should consult counselors regarding admissions procedures.

### **Independent Colleges**

There are hundreds of independent colleges and universities around the country with a wide range of characteristics that make them attractive to students. Since the tuition is paid by the student rather than by public tax dollars, the cost to the family may be greater than the cost in a public university. Financial aid is often available, based upon need.

While some independent colleges are in the most competitive category for admission, others are looking for students in the top half of their graduating classes. In addition to the typical admission requirements of subjects, grades, and test scores, the independent colleges often take a closer look at individual students by requiring letters of recommendation and, sometimes, personal interviews. Most college prep students will meet the admission criteria of one or more campuses.

There are great differences in size, educational purpose, and emphasis among these institutions. Some are small and offer students a personalized campus. Some campuses may have a particular vocation or religious emphasis. There are 70 private colleges with over 125 possible majors available in California. Specific information about the requirements and educational opportunities available at any independent college in the United States may be obtained through the high school Career Center or directly from the institution.

### **Career Technical Schools**

Students whose interests and talents center around school workshops, labs, and work experience may profit most by short-term, highly specialized training. Such training is available through the Regional Occupational Program (ROP), community colleges, proprietary schools, and hospital schools. Students should talk with their counselors and teachers in their area of interest to investigate programs available to them.

### **California Community Colleges**

There are 105 community colleges in California, where students can complete the freshman and sophomore years of a university education. Community colleges also offer programs varying in length from one semester to two years, which prepare students for occupations and positions that do not require a university degree.

## ***ELIGIBILITY***

- Open to all high school graduates or those who pass the California High School Proficiency Examination.
- Open to any adult of at least age 18 who can profit from the instruction.

## ***PROGRAMS***

There are three main programs, which are offered by California Community Colleges:

1. **The Transfer Program** is intended for students who want to complete the first two years of college before transferring to a four-year college. While in high school, these students should select and meet entrance requirements for a four-year college before entering the community college. More California State University students complete their first two years at a community college than complete those years at the university.
2. **The Certificate Program** is planned for those who wish specific training in a career field. Since not all courses are offered at any single college, students should contact the community college of their choice to see if their desired career program is offered. A student completing the career course requirements will be granted a Certificate of Achievement.

### *California Community College Career Programs*

Agriculture	Environmental and Natural	Mid-Management and
Business and Financial	Sciences	Supervision
Communications	Human Services	Science and
Laboratory		
Criminal Justice	Home Economics and Food	Occupations
Electrical-Electronics	Services	Service Occupations
Engineering Technology		Trade and Industry

3. **The Associate of Arts Degree Program** is intended for those who want to end their higher education after the first two years of college. When students start classes at community colleges, they should familiarize themselves with requirements so the classes they take will lead to the AA Degree. These courses will require a college prep background in high school.

### *California State University (CSU) System*

There are twenty-three campuses in this system, ranging from Humboldt near the Oregon border to San Diego on the Mexican border, with an enrollment exceeding 325,000 students and more than 1,600 degree programs. The campuses are as follows: Bakersfield, Channel Islands, Chico, Dominguez Hills, East Bay, Fresno, Fullerton, Humboldt, Long Beach, Los Angeles, Maritime Academy, Monterey Bay, Northridge, Pomona Polytech, Sacramento, San Bernadino, San Diego, San Francisco, San Jose, San Luis Obispo Polytech, San Marcos, Sonoma, and Stanislaus. The State University System has entrance requirements designed to admit 33% of the graduates of California high schools. Eligibility for entrance depends upon the GPA combined with a score on either the SAT I or the ACT admission tests. The rule of thumb is that the higher the GPA, the lower the test score required, and conversely, the lower the GPA, the higher the test score required. October 1<sup>st</sup> – November 30<sup>th</sup> of the senior year is the initial application-filing period for the following fall.

The University of California and California State University have agreed to adopt the same pattern of academic courses required for freshman eligibility, enabling high school students to take the same courses to prepare for admission to both institutions. CSU trustees voted to reduce by two the number of elective courses they now require, and to replace them with an additional year of laboratory science and an additional year of history/social science. Beginning with students applying for fall 2003 admission, the minimum requirements for both systems will be: four years of English, three years of mathematics, two years of history/social science, two years of laboratory science, two years of language other than English, one year of visual or performing arts and one year of electives. A grade of “C” or higher is required in each course.

For courses meeting the CSU requirements, refer to the list on page 11-12.

**Examination Requirement:** All students must submit scores from either SAT I or ACT.

**Grade Requirement:** Overall GPA for grades 10-12 excluding PE is combined with SAT I or ACT scores to determine admission qualifications. All courses taken to meet the requirements must be completed with a grade of “C” or higher. Details on calculating GPA, including the use of Honors or Advanced Placement course grades, are available from counselors. Incoming freshmen must have an eligibility index which places them among the upper one-third of California high school graduates.

## *University of California (UC)*

There are ten campuses in this system, located at Berkeley, Davis, Merced, San Francisco, Santa Cruz, Santa Barbara, Los Angeles, Irvine, Riverside, and San Diego. To be eligible for admission, students must satisfy all requirements listed below. The UC System admits approximately the top one eighth, or 12.5%, of all high school graduates. November 1-30 of the senior year is the initial application filing period for the following fall.

**Grade Requirement:** All courses taken to meet the entrance requirements must be completed with a minimum grade of “C” or higher. Details on calculating grade point averages, including the use of Honors or Advanced Placement course grades, are available from counselors. A combination of GPA and SAT or ACT test scores is the primary basis for admission to the University of California system; however, the personal statement and extracurricular activities are also important components of the application.

**Minimum Course Requirements:** All courses intended to meet UC requirements must be designated college preparatory. (See page 9 for list of these courses, by department.)

Two years History/Social Science

Four years English

Three years college prep Math required, with four years recommended

Two years Lab Science\* required, three or more years recommended

Two years Foreign Language, three or four years recommended

One year of Visual or Performing Arts

One year of university-approved electives selected from at least two areas:

4<sup>th</sup> year Advanced Math; 3<sup>rd</sup>, 4<sup>th</sup>, or 5<sup>th</sup> year Foreign Language, additional year(s) of Lab Science, Social Science, Visual/Performing Arts (limited)

\* One year of lab science may be completed in ninth grade. Biology and Chemistry or Physics required.

**Selectivity:** Because several UC campuses have more applicants than they can accommodate, they emphasize the breadth (range of course work taken) and depth (number of years taken, Honors and AP courses) when making admission decisions.

**Examination Requirement:**

- 1) All students must submit scores from either SAT I or ACT.
- 2) All students must submit scores from SAT II subject tests, including Writing; Mathematics Level 1c or 2c; since SAT I and ACT include a writing portion, students need only two subject tests of their own choosing in two different subject areas on the SAT II.

Testing must be completed by December of the senior year for all applications.

**College Preparatory Subjects** (these satisfy the UC “a-g” and CSU subject requirements):

a. *History--2 years*

Government, Transitional Government, AP Government, Honors Government  
Mock Trial

AP European History, United States History, SDAIE U.S. History, AP U.S. History

World History, SDAIE World History, AP World History

b. *English--4 years*

English 9-12, Transitional English 9-12, Honors English 9-10

Honors English 11, AP English Literature

Advanced ELD 3,4 (maximum 1 unit with other ESL-type English courses)

College Prep English

c. *Mathematics--3 years required, 4 recommended* (\*may only be used for the “c” requirement)

\*Algebra, \*Geometry, \*Algebra 2, Pre-Calculus,

\*SDAIE Algebra, \*SDAIE Geometry, \*SDAIE Algebra 2,

AP Calculus, AP Statistics

d. *Laboratory Science--2 years required, 3 recommended*

Anatomy and Physiology

Biology, SDAIE Biology, AP Biology, Honors Biology, Chemistry, Geo-Science, Honors Chemistry,

SDAIE Chemistry, AP Chemistry, Physics, AP Physics, Micro/Marine Biology

e. *Foreign Language--2 years required, 3 recommended*

French 1-3, AP French 4

Spanish 1-3, AP Spanish Language 4, AP Spanish Literature 5

Spanish for Spanish Speakers 1-2

American Sign Language 1-3

f. *Visual/Performing Arts—1 year required*

Advanced Art, Advanced Art/Portfolio, Advanced Photography, AP Studio Art, Art History (uc approval pending)

Band, Jazz Ensemble, Field Performance, Orchestra, Wind Ensemble, Chamber Choir, Madrigal Choir,

Mixed Choir, Musical Production, Musical Theater, AP Music Theory, Photography 1, Photography 2,

Animation, Art Structure 1,

Art Structure 2, Dance 1, Digital Art and Video Production, Drama 1, Dance Production.

Play Production (For updated list of UC approved courses, see your counselor or [www.ucop.edu/doorways](http://www.ucop.edu/doorways))

g. *Elective Courses* (all courses listed under a-e with the exception of \*math courses plus the following):

History -- all courses listed under “a”

English -- Journalism, Speech, Debate

Advanced Mathematics -- AP Computer Science, Pre-Calculus, Calculus, Computer Science

Laboratory Science--all courses listed under “d”

Foreign Language--all courses listed under “e” (with the exception of first year language)

Social Science--Economics, SDAIE Economics, Honors Economics, Economics & the World of Finance,

AP Economics, Psychology, Sociology

Sports Medicine (ROP)

Note: Only underlined courses will be assigned extra honors credit: A=5, B=4, C=3

For complete listing of UC approved courses, see [www.ucop.edu/doorways](http://www.ucop.edu/doorways)

## ENGLISH DEPARTMENT

The English Departments at John Burroughs and Burbank High Schools offer standards-based classes which are heterogeneously grouped, with the exception of AP/Honors and Transitional classes. The Departments offer formal writing as a process at the freshman level reinforced throughout the following years of instruction. Spelling, grammar, vocabulary, and usage are taught and integrated into the context of the core literature. English 9, 10, 11, and 12 are year-long courses required for graduation.

All Transitional English classes are designed for English Language Learners (EL) students who have not yet developed the cognitive academic language proficiency necessary to be successful in mainstream English classes. Students will access core literature and have extensive involvement with writing as a process. Transitional English instructional techniques will be used to provide access to content that is cognitively demanding for second language learners. The prerequisite for Transitional English classes requires EL designation.

### **Credit Requirements:**

Students must earn at least 40 credits for graduation.

### **Recommended College Prep Courses**

*Fulfills "b" requirement for UC and CSU*

English 9, 10, 11, 12

Honors English 9, 10, 11

AP English Literature

Transitional English 9, 10, 11, 12

College Prep English

\*Only one year of an ELD course can be counted for the UC and CSU requirements.

### **English 9**

year long; 5 credits per semester; Grade 9

### **English 9 (Transitional)**

**Prerequisites:** Student must be in 9<sup>th</sup> grade. EL designation for Transitional enrollment.

English 9 is standards-based and is designed to promote the integration of these interrelated elements: core literature, students' experiences, and writing as a process. The program promotes an appreciation and comprehension of common pieces of literature as the basis for reading, writing and discussion of important human issues. Core works include Romeo and Juliet and Animal Farm. Writing, critical thinking skills, study skills, language usage, and vocabulary development are the focus throughout the year to help students achieve state standards.

### **Honors English 9**

year long; 5 credits per semester; Grade 9

**Prerequisites:** Entrance is based on grades in previous English classes, GATE identification, academic GPA, advanced or proficient California Standards Test (CST) scores, and current teacher recommendation. Class admission will be based upon student ranking from a matrix according to the above criteria.

The Honors English class differs from the regular class in acceleration of course content, complexity, depth, and integration of content with other areas through the completion of special unit projects.

**English 10**

year long; 5 credits per semester; Grade 10

**English 10 (Transitional)****Prerequisites:** Student must be in 10<sup>th</sup> grade. EL designation for Transitional enrollment.

English 10 is standards-based and is designed to promote the integration of these interrelated elements: core literature, students' experiences, and writing as a process. The program promotes an appreciation and comprehension of common pieces of world literature as the basis for reading, writing and discussion of important human issues and conflicts. Core works include To Kill a Mockingbird and Old Man and the Sea. Writing, vocabulary development, language usage, literary terms, thinking and study skills are components of this class designed to help students achieve state standards.

**Honors English 10**

year long; 5 credits per semester; Grade 10

**Prerequisites:** Entrance is based on grades in previous English classes, GATE identification, academic GPA, advanced or proficient California Standards Test (CST) scores, and current teacher recommendation and/or completion of summer assignment. Class admission will be based upon student ranking from a matrix according to the above criteria.

The Honors English class differs from the regular class in its acceleration of the course content, extension and integration of content from other areas of the humanities, and completion of extensive outside reading. Writing and reading assignments deal with more complex layers of meaning and analysis.

**English 11**

year long; 5 credits per semester; Grade 11

**English 11 (Transitional)****Prerequisites:** Student must be in 11<sup>th</sup> grade. EL designation for Transitional enrollment.

English 11 is standards-based and is designed to promote the integration of these interrelated elements: core literature, students' experiences, and writing as a process. American literature is the focus of the program. The Crucible and Of Mice and Men are the core works. Writing as a process, critical thinking and reading skills, language usage, vocabulary development, and SAT test preparation are taught.

**Honors English 11**

year long; 5 credits per semester; Grade 11

**Prerequisites:** Entrance is based on grades in previous English classes, GATE identification, academic GPA, advanced or proficient California Standards Test (CST) scores, and current teacher recommendation and/or completion of summer assignment. Class admission will be based upon student ranking from a matrix according to the above criteria.

The Honors English 11 class delves deeply into literary style analysis, and requires a greater number of writing assignments and more outside reading and projects. Opportunity is given to challenge the AP Language Written Composition test in the spring.

**English 12**  
**English 12 (Transitional)**

year long; 5 credits per semester; Grade 12

**Prerequisites:** Student must be in 12<sup>th</sup> grade. EL designation for Transitional enrollment.

English 12 is designed to teach the standards through three interrelated elements: core literature, students' experiences, and writing as a process. British Literature will be the primary focus with a secondary emphasis on World Literature. The program will provide a solid body of knowledge designed to support achievement of the standards. The course incorporates learning experiences derived from cultural heritage, experiences in confronting important human issues, a strong sense of values, and necessary language and thinking skills acquired through frequent listening, speaking, reading, and writing. Core works are Pygmalion and Lord of the Flies.

**AP English Literature**

year long; 5 credits per semester; Grade 12

**Prerequisites:** Entrance is based on grades in previous English classes, GATE identification, academic GPA, advanced or proficient California Standards Test (CST) scores, and current teacher recommendation and/or completion of summer assignment. Class admission will be based upon student ranking from a matrix according to the above criteria.

AP English Literature is an accelerated program which teaches the content of an introductory college course. The focus is placed on careful reading of challenging literature of varied periods and genres. Writing is taught as a tool to convey the student's analysis or interpretation. Students become familiar with the resources of language: connotation, figurative language, irony, syntax, tone, etc. Numerous evaluative essays on literature are written. Practice for the essay and multiple choice sections of the AP Literature and Composition exam is a part of this course. The AP English exam given in the spring is mandatory. Students who do not take the AP exam will not receive the weighted grade point.

**College Prep English**

year long; 5 credits per semester; Grade 12

**Prerequisites:** Community College English Placement Test Recommended.

This course is for the college-bound student who wants to prepare for writing required in college courses. Students who complete this course with a "C" or higher will meet the placement criteria for Glendale Community College's English 101, a CSU/UC articulated credit course. The course emphasizes practice in writing of thesis-based essays and the critical analysis of selected prose works dealing with important contemporary ideas. This course utilizes college textbooks. This course meets the "b" requirements for admission to the University of California system.

## ENGLISH LANGUAGE DEVELOPMENT DEPARTMENT

The goal for secondary English Language Development (ELD) students is English proficiency. All ELD students receive a sequential English Language Development program based on their diagnosed needs. District approved texts are used along with supplemental materials. An individual student profile and the Student Oral Language Observation Matrix are maintained for all students to document progress.

### **Credit Requirements:**

All courses with the exception of ELD 1 - Oral Language, fulfill English graduation requirements. ELD 1 - Oral Language and the second period of two-period block classes offer elective credit.

### **Recommended College Prep Courses**

*Fulfills "b" requirement for UC and CSU*

ELD 3

ELD 4

\*Only one year of an ELD course can be counted for the UC and CSU requirement.

**ELD 1** year long; 2 periods; 2 semesters each; 5 credits per semester, per period; Grade 9-12

**Prerequisites:** Open to non-English speakers with a score of 1-2 on the CELDT.

This class is a beginning integrated reading/writing-based course aimed at developing basic reading comprehension, thinking skills, and written expression. This course focuses on core content vocabulary and concepts to aid students in accessing core curriculum in math, science, history/social science, Health/Careers, and American culture. Cross-cultural understanding is developed through cooperative learning and other interactive activities.

This course emphasizes all forms of basic communication, beginning with listening to commands and responding physically; answering questions with "yes/no" or one word responses, forming questions and complete statements; and extending communicative competence by writing and performing dialogues, role plays, and skits. Oral communication revolves around essential vocabulary and expressions aimed at providing students with the ability to understand and be understood in everyday situations at the school and local communities, and using English to communicate in socially and culturally appropriate ways.

**ELD 2** year long; 2 periods; 2 semesters each; 5 credits per semester, per period; Grade 9-12

**Prerequisite:** Successful completion of ELD 1.

This two-period block class is an integrated reading/writing-based course which extends communicative, sociolinguistic, and sociocultural competence. The emphasis is on vocabulary development, written organization skills, reading comprehension, and critical thinking. Oral language skills are developed through role-playing and drama.

**ELD 3** year long; 2 semesters; 5 credits per semester; Grade 9-12

**Prerequisites:** Successful completion of ELD 2.

This course is designed for second-language acquisition students. Emphasis is placed on higher level thinking and writing skills, such as compare/contrast, analysis, application, evaluation, and the five-step writing process. Integrated reading, writing, and oral language skills continue to be developed through literature, problem solving, and intercultural communication activities. The course offers credit comparable to English 9.

**ELD 4**

year long; 2 semesters; 5 credits per semester; Grade 9-12

**Prerequisites:** Successful completion of ELD 3.

This course is designed for the second-language acquisition students with high academic skills who can still benefit from SDAIE instruction. The curriculum is challenging and meaning-centered, and promotes high level thinking skills and cross-cultural understanding. Emphasis continues to be on writing skills, including the five-step writing process. The course offers credit comparable to English 10.

## FINE ARTS DEPARTMENT

To ensure that all students develop an appreciation and understanding of the Fine Arts, one year of study in this Department is required for graduation. However, many students are involved with the different offerings for all four years of high school. The Fine Arts program is divided into two sections: Visual Arts and Performing Arts. The goals of the teachers in this Department are to have the arts viewed as a core subject within the District's curriculum, communicate effectively with all parties relevant to the educational process (administration, staff, parents, students, and community), coordinate technology in the courses as it fits into the District's technology plan, and improve articulation with the middle schools which feed into the high schools. These goals will allow the District to realize the full potential of the arts as having a powerful educational influence on the lives of the students enrolled in these courses, as well as those people who view and appreciate the students' fine work.

The Department reflects the diversity of art as a form of entertainment and aesthetic appreciation. Classes are offered to attract the eye (visual arts), the ear (music, both instrumental and vocal), the body (movement and dance), and the mind (dramatic arts). These components are often interwoven, for example, during the production of a musical play. Burbank Unified students have received national recognition for their fine abilities in the performing and digital arts.

### **Credit Requirements:**

Students must earn at least 10 credits for graduation in fine arts.

### **Recommended College Prep Courses**

*Fulfills "f" requirement for UC and CSU, pending UC approval*

Advanced Art	AP Music Theory
Advanced Art/Portfolio	Musical Production
Advanced Photography	Musical Theater
AP Studio Art	Orchestra
Animation	Play Production

Art History

Art Structure

Band

Chamber Choir

Concert Wind Ensemble

Dance

Dance Production (one semester allowed)

Digital Art and Video Production

Drama

Jazz Ensemble

Madrigal Choir

(For updated list of UC approved courses, see [www.ucop.edu/doorways](http://www.ucop.edu/doorways))

## DANCE

**#Dance I** year long; 5 credits of Fine Arts credit/P.E. credit per semester; Grade 9-12

**Prerequisites:** None.

Dance I offers the student an opportunity to learn conditioning techniques for a dance that is taken from Yoga, Pilates, Ballet, Jazz, and Aerobics. The student is given an opportunity to develop technical skills and the vocabulary that comes from Ballet, Jazz, and Hip Hop as well as developing skills of composition based on a wide range of assignments that correlate directly to the California Fine Arts Standards and P.E. Standards. Performance is a goal for the performing arts, and the student is given classroom as well as extracurricular opportunities to complete this part of the curriculum. Dance clothing must be purchased. May be repeated for credit.

**#Dance II** year long; 5 credits of Fine Arts/P.E. credit per semester; Grade 9-12

**Prerequisites:** Dance I and/or audition.

Dance II is a continuation of the Dance I format. The students are provided an opportunity to learn and develop skills and vocabulary for the Ballet, introduction to modern theory and technique, Jazz, and Hip Hop styles. There is an emphasis on conditioning for a dancer from several vocabularies such as Yoga, Pilates, Aerobics, Ballet, and Jazz, as well as opportunities to create dance studies, or compositions based on a wide range of assignments that satisfy the California Fine Arts Standards and P.E. Standards. Performance is a goal for the performing arts, and the students are given classroom as well as extracurricular opportunities to complete this part of the production. Dance clothing must be purchased. May be repeated for credit.

**#Dance Production** year long; 5 credits of Fine Arts/P.E. credit per semester; Grade 9-12

**Prerequisites:** Teacher approval. Dance I and Dance II recommended.

Dance Production is an advanced dance class that requires the students to audition for admission to the class. The student must have studied a minimum of two years of dance in high school or have studied a minimum of one year in a professional studio environment. The student should be technically a level 2 in Ballet, Modern, Jazz, and Hip Hop, which means that the student has knowledge of these various technical vocabularies and how to perform them with fluency. Also, the Dance Production student should be able to create solos as well as include a choreography unit to teach into curriculum. In Dance Production, there is a continuation of an emphasis on conditioning for a dancer from several vocabularies such as Yoga, Pilates, Ballet, Jazz, and Aerobics. The California Fine Arts Standards are fully applied into this program. Students in Dance Production are expected to create the build of the performance material that contributes to Dance Production performances. The student must maintain a designated grade point average to perform. May be repeated for credit.

**#Show Dance (JBHS only)** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** By audition.

Show Dance is a course in physical education which develops muscular strength and flexibility, the cardiovascular system, and precision of body movement with rhythms of various world music dance types. Show Dance then pairs this development with singing. Students will sing and dance in various rhythms and tempos for an extended period of time while producing an aesthetically pleasing show of both sound and movement. This class may be repeated for credit. May be repeated for credit.

**#Color Guard/Winter Guard** year long; 5 credits of Fine Arts credit per semester; Grade 9-12

**Prerequisites:** Students are admitted by audition only.

Color Guard students will meet during the Marching Band period first semester and will compete along with the Marching Band. Winter Guard students, comprising a competitive performance group in which basic equipment technique is learned, perform the season show and will compete against other schools at local winter guard association shows.

Color Guard offers the student an opportunity to learn basic dance and conditioning techniques that are taken from Ballet, Jazz, Modern Dance and Military Drill. The student is also educated in how to recognize, treat, and prevent common sports injuries such as sprained ankles, tendonitis, and sore muscles. The student is given an opportunity to develop technical skills and the vocabulary that comes from dance and equipment (flag, rifle, sabre) as well as developing skills of composition, musical interpretation and performance. Students are introduced to the elements of team building, problem solving, spatial awareness and maneuvering, conflict resolution, and spectator etiquette. Dance clothing and uniforms must be purchased. The student must maintain a designated grade point average to perform.

## **DRAMATIC ARTS – Fine Arts Credit**

**Drama I** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None.

Drama I is the introductory course of the drama program. During the two semesters of the class, students will explore several aspects of the theatre arts including acting, directing, technical theatre, theatre history and literature and how to critically analyze a script or performance. This course may be repeated for credit.

**Drama II** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Completion of Drama I with a grade of “B” or higher (recommended); admittance approval by instructor (required); an audition may be required. This course may be repeated for credit.

Drama II is the intermediate theatre course of the drama program. Designed to go beyond the needs of the general student, the instructor will only admit students into this class who are deemed to be capable of more advanced theatrical work. During the two semesters of the class, students will study the many aspects of the theatre arts in greater depth and detail than in Drama I. A particular emphasis will be placed on developing the student’s acting performance skills.

**Play Production** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Completion of Drama II with a grade of “B” or higher recommended); admittance approval by instructor (required); an audition may be required. This course may be repeated for credit.

Play production is the advanced theatre course of the drama program. Designed for only the most accomplished and dedicated theatre student, this two-semester class is all about applying what the student has learned in the earlier drama courses in the program to actually producing and performing theatrical presentations for the public. Many hours of work outside of class are required. This course may be repeated for credit.

**#Technical Theatre**

year long; 5 credits of Fine Arts/Practical Arts Credit  
per semester; Grade 10-12

**Prerequisites:** None.

Students will learn the behind-the-scene skills necessary to be part of a stage crew. The course will cover stage management, set design and construction, lighting, and script analysis. This class may be repeated for credit.

## **INSTRUMENTAL MUSIC – Fine Arts/Elective**

*All instrumental music classes, except AP Music Theory, may be repeated for credit with approval of the instructor.*

**Concert Band**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Previous experience on a band instrument or instructor's approval.

The Concert Band performs at an intermediate level, usually with one or more years of participation in the middle or high school beginning band. This class is designed to provide a high level of participation while promoting an increased understanding of how to play a musical instrument well. Students should anticipate that practice outside of class time will be necessary. The Concert Band will perform in concerts, festivals, and special school and community events. Most members of the Concert Band will also participate in the Marching Band.

**AP Music Theory**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Instructor approval from either the Instrumental music program director or the vocal music program director.

AP Music Theory introduces students to musicianship, theory, musical materials, and procedures. The course covers aspects of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and, to some extent, history and style. Musicianship skills such as dictation and other listening skills, sight singing, and keyboard harmony are part of the course. Students registering for the course should have basic performance skills in voice or on an instrument.

**Drum Circuit (JBHS only)**

1 semester; 10 credits; Grade 9-12

**Prerequisites:** Audition and instructor's approval.

The drumline meets only in the spring and involves all percussionists. Students perform at competitions in the Southern California Drumline Association and at local community events. This is a two-period block class.

**Jazz Band**

5 credits per semester; Grade 10-12

**Prerequisites:** Student must play an appropriate jazz band instrument, i.e., Saxophone, Trumpet, Trombone, Piano, Guitar, Bass, Drums/Percussion, or other instruments as needed. Student must be able to read music and perform on their jazz band instrument and must successfully pass an entrance audition. Student must have the permission of the instructor to participate in jazz band. Student must be concurrently enrolled in the corresponding music performance class during the school day: i.e., String

Orchestra for Strings, Concert Band or Wind Ensemble for Winds, Brass, and Percussion. Exceptions may be made at the sole discretion of the instructor for students who play instruments that are not part of the regular school day course offerings.

Jazz Band explores the rich heritage of Jazz music from all time periods through regular rehearsals and performances aspiring to the highest standards. It provides Burbank High students a unique opportunity to learn about, rehearse and perform repertoire of the greatest musical and historical significant in a full big band setting. It also teaches students about the importance of Jazz as an American art form.

**Marching Band**

year long; 5 credits of Elective/Fine Arts credit;  
No P.E. credit; Grade 9-12

**Prerequisites:** Concurrent enrollment in Concert Band, Symphonic Band, Field Performance or instructor's approval (a two-period block).

The Marching Band will be comprised of players from other instrumental groups on campus. It will perform at all home football games and numerous other school and community functions, and compete in parades and field show tournaments. This class may meet outside of the regular school day to maximize availability of facilities and staff and to minimize impact on scheduling, and meets fall semester only.

**Orchestra (BHS only)**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Previous experience on violin, cello, or bass, or instructor's approval.

The Orchestra is comprised of string players who perform at an intermediate or advanced level with one or more years of participation in middle school and/or elementary school, although beginners can participate with teacher approval. This class is designed to provide a high level of participation while promoting a greater understanding of orchestral music. The Orchestra will perform as a String Ensemble and will join with wind and percussion players to form the Symphony Orchestra.

**Symphonic Band/Wind Ensemble**

year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Minimum of one year of Concert Band and audition and instructor's approval.

The Symphonic Band/Wind Ensemble performs at an advanced-intermediate level, usually with one or more years of participation in middle school and one year of participation in the high school band program. This class is designed to provide a high level of performance opportunities while promoting an increased understanding of how to play a musical instrument well. Students should anticipate practice time outside of class. The Symphonic Band will perform in concerts, festivals, and special school and community events. Most members of the Symphonic Band will also participate in the Marching Band. This class may be repeated for credit.

## VOCAL MUSIC – Fine Arts/Elective Credit

*All vocal music classes may be repeated for credit with the approval of the instructor.*

**Chamber Choir/In Sync/Powerhouse**      year long; 2 periods; 5 credits per period per semester; Grade 9-12

**Prerequisites:** Successful completion of Concert Choir, Mixed Choir, Madrigals, and/or audition. Concurrent enrollment in Show Dance (JBHS only).

This advanced choir performs all genres of music from all historical eras and in original languages. As a Show Choir, the class prepares vocal scores from the musical theatre, show, jazz, and pop idioms for competition in festivals throughout Southern California. The choir participates in community performances and all home productions, including the Holiday Concert, Pop Show, Music Showcase, and Spring Concert. This course may earn Physical Education credit. Costumes and accessories must be purchased.

**Madrigal Choir/Impressions/Sound Sensations**      year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Successful completion of Concert Choir, Mixed Choir, and/or audition.

This advanced choir prepares music from all historical eras. Contemporary music, classical and jazz idioms are also studied. The choir participates in community performances and all home productions, and competes in show choir festivals throughout Southern California. Note: The first year this course is taken equals only Fine Arts credit. This course may earn Physical Education credits. Costumes and accessories must be purchased.

**Mixed Choir/Out of the Blue/Sound Waves**      year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Audition.

An intermediate level choir of all voices whose participants study classical, as well as show music. The choir participates in all home productions and competes in show choir festivals throughout the Southern California.

Costumes and accessories must be purchased.

**Chorus/Treble Choir/Sapphire/Decibelles**      year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Audition.

An intermediate level choir of soprano and alto voices. Participants study classical, as well as show music. The choir participates in all home productions and competes in show choir festivals throughout Southern California. Costumes and accessories must be purchased.

**Musical Production (JBHS only)**      1 semester; 5 credits; Grade 9-12

**Prerequisites:** Admission to class by audition only.

Students will study and be involved with the presentation of a selected musical incorporating drama, vocal music, and dance. This course may be repeated for credit.

**Musical Theater (JBHS only) UC approved** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None.

Students will study the evolution of the American musical and analyze how the different elements of music, lyrics, voice, and movement come together to create characters and story. Students will participate in acting and directing of musical theater selections for classroom performances.

## VISUAL ARTS

**Art Structure I** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None.

This is a sequence-based beginning course that explores the fundamentals of drawing and the elements of art (line, value, texture, shape, and form). Students will create in a variety of media while they learn about linear perspective, value, and creating three-dimensional forms on a two-dimensional surface. They will participate in the creation of realistic, representational, and some non-objective works of art from observation and imagination. Instruction will include use of pencil, ink and colored pencils. Art survey of artists and their works will be periodically explored.

**Art Structure II** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Successful completion of Art Structure and art teacher approval.

This instruction will emphasize color theory, organization, composition, and manipulation of the elements of art through two-dimensional design experiences. Instruction will also include the use of various media (pencil, colored pencil, ink and paint) while working with subject matter realistically and abstractly, culminating in a final painting project. Art survey of artists and their works will be periodically explored. Lab fee may be required

**Advanced Art Structure** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Successful completion of Art Structure I and II or Art teacher approval.

Instruction will focus on more in-depth and high level lessons covering the areas from art A and B Art Structure I and II. It will further explore drawing, color application, composition and the elements of art through representational and abstract art projects. Students will use a wide variety of media, mixed media and techniques throughout the course. Each class will include a survey of various artists, their techniques, and works through the ages. This class may be repeated for credit. Lab fee required

**Advanced Art Freehand Drawing (JBHS only)** year long; 5 credits per semester; Grade 10-12  
**Advanced Art Painting (JBHS only)**

**Prerequisites:** Successful completion of Art Structure or Art teacher approval.

Instruction will emphasize the organization of the elements of art as they apply to the principles of composition. Emphasis will center on the inventive manipulation of the visual elements, composition, and personal modes of expression. A variety of media will be used. Each class will include a survey of various

artists, their techniques, and works through the ages. Students will focus on freehand drawing, painting techniques, and sculpture in the advanced levels. This class may be repeated for credit. Lab fee required.

**Art Structure II/Portfolio**

1 semester; 5 credits; Grade 10-12

**Prerequisites:** Successful completion of Art Structure and Freehand Drawing or teacher approval.

In this advanced art class students will develop their portfolio, showing their skills in different media. The emphasis will be on creating a portfolio of work that is of professional level to show for job obtainment or further education. Homework drawings will be required. Students will be able to demonstrate, with at least 20 works of art, that they have started and worked through a theory, an idea, a problem, or the exploration of a subject or media with a great deal of expertise. This class may be repeated for credit. Lab fee required.

**AP Studio Art**

year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Completion of Art Structure I and II with a grade of "B" or higher; the student must also complete work during the summer prior to the AP portfolio requirements. If these requirements are documented (by portfolio works), the student may participate in the AP Studio Art program.

This course is taught concurrently with Advanced Art/Portfolio, but differs in that it will prepare more serious students to take the advanced placement examination in Studio Art: A Drawing Portfolio consists of works produced in areas of breadth and concentration, exploring various subject matters and media. In addition to the regular Advanced Art course requirements, the AP student must be prepared to complete further work on his/her own at the college level to supplement the classroom instruction. The AP Studio Art exam given in the spring is mandatory. Students who do not submit a Studio Art Portfolio to AP will not receive the weighted grade point. Lab fee required

**#Animation I (BHS only) (also ROP)**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Art Structure I recommended or permission of instructor.

Animation I is a beginning course in Animation. This is a drawing course in which character design, layout, and basic animation principles will be covered: Squash and Stretch; The Arc; Weight Shift; Directional Change; WalkCycle and Run Cycle; and Special Effect. Students will create original characters, create a storyboard, and animate a short film (30 seconds) utilizing the basic principles of animation. The course does require a certain level of drawing and composition skills and has a prerequisite of Art Structure I (or instructor approval).

**Advanced Animation (also ROP)**

year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Animation I

Advanced Animation takes the fundamentals and allows the students to go further in developing their skills. Individual and small group projects will allow the student to specialize in an area of animation such as: Character Design; Storyboarding; Coloring; and Editing. Some students will choose to work in a team or with a partner, as in the "real world". Digital editing, sound, and some computer animation (such as Flash) will be covered. The class may be taken up to three times and has a prerequisite of Animation Fundamentals. Higher level drawing skills and imagination are a necessary part of the class.

**Digital Art/Video Production 1**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None.

Utilizing a variety of teaching strategies, this course introduces students to the history of motion pictures. It provides them with an understanding of a variety of cinematic techniques, and offers them opportunities to

write, discuss, and apply to original video projects, the knowledge and techniques gained. Through lecture, reading, discussion, and analysis of professional examples, students learn the elements of cinema and gain an understanding of American culture. Using digital video camcorders and audio/video editing software, students create original video projects in a number of genres (e.g., public service announcements, documentaries, and feature short films). Students critique their work using appropriate cinematic and art vocabulary.

**Advanced Digital Art/Video Production** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Digital Art/Video Production 1 with a passing grade of “B” or higher.

Furthering their study of American culture through cinema, this course focuses on particular cinematic genres. Students learn to express their ideas cinematically through a variety of film projects, including silent features, music montages, documentary films, and feature short films. This course continues where Digital Art/Video Production leaves off by providing students with a deeper understanding of the audio/video software used to create their films. Students critique their work using appropriate cinematic and art vocabulary.

**Broadcast Journalism** year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Teacher recommendation or Video Production with a passing grade of “B” or higher.

This course will provide students with the skills and technical abilities to run a studio in a live news broadcast environment. Emphasis will be placed on communication skills, professionalism, responsibility, and teamwork. Students will learn to work equipment appropriately and produce a variety of video projects to air on the program.

## Photography Career Path

**#Photo I** (also ROP) year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None. For ROP, must be 16 years of age or older or have junior standing.

First semester is basic, but extensive, using a hands-on approach. Students will learn to operate a camera and shoot, develop, contact print, enlarge and finish their own work. They will learn techniques and compositional values of still photography. Students may need an automatic or manual 35mm camera. 4x5 studio view cameras will be introduced for studio assignments. Second semester focuses on advanced shooting techniques and darkroom assignments. A full range of photography experiences will be covered. Studio photography, special effects, landscapes, and fine art assignments will be given to round out the students’ skills. Color photography will be introduced, with both film processing and printing. Digital imaging of film will be introduced. Lab fee required.

**#Photo II** (also ROP) year long; 5 credits per semester; Grade 10-12

**Prerequisites:** A grade of “C” or higher in Photo I; for ROP, must be 16 years of age or older or have junior standing.

Students will work individually to produce their own personalized photography portfolios. Artistic and technical abilities will be refined. Portfolio work will be used to enter photographic competitions, apply to art schools, or show to potential employers. May be repeated for credit. Lab fee required.

**Photoshop** (ROP after school only)

1 semester; 2.5 credits; Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing.

This course instructs students in the production of professional quality, original images using Adobe Photoshop image processing software. Students learn methods of marking, patterning, object-oriented rendering, and the use of powerful retouching tools. Topics include image manipulation, digital imaging with scanners, retouching, rendering, etc.

**Commercial Photography** (ROP after school only)

one semester; credits vary

**Prerequisites:** Must be 16 years of age or older, or have junior standing.

This class is open to senior high school students anywhere in the Los Angeles area, as well as collegiate level students and adults who desire to work in a commercial photographic field. This class begins with a foundation in traditional black and white photography. Students shoot with all film formats, 35mm, 120, and 4x5. Extensive studio shooting of commercial assignments is emphasized. Students use tungsten as well as electronic flash. Second semester commercial students print in a color lab using the latest RA-4 processing equipment. Portfolio development is emphasized throughout.

**Yearbook/ROP Desktop Publishing**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Advisor's approval.

This class is responsible for designing and producing the annual yearbook at each high school. The yearbook staff helps design the cover of the book, the theme, and the features contained inside, including the actual layouts for every page in the yearbook. Since the course incorporates the latest in desktop publishing technology, it also serves as a vocational course. Students serve as editors.

## FOREIGN LANGUAGE DEPARTMENT

Meaningful communication is the main goal and the major activity evident in all foreign language courses. Basic writing skills, such as spelling, punctuation, and sentence structure are stressed and constantly reinforced. Active listening skills and oral participation are required. Students will also learn to understand and appreciate other cultures. The UC and CSU systems require that two years of a single foreign language be taken during high school; however, both systems recommend a minimum of three years be taken. The Foreign Language Department strongly encourages students to take four years of a foreign language in order to develop fluency and to prepare for college level course work.

**Credit Requirements:**

**2 years of a single foreign language are required for UC/CSU entrance. 3 years are recommended.**

**Recommended College Prep Courses:**

*Fulfills the "e" for UC and CSU*

French 1, French 2, French 3

AP French 4

Spanish 1, Spanish 2, Spanish 3

AP Spanish Language 4, AP Spanish Literature 5

Spanish for Spanish Speakers 1, Spanish for Spanish Speakers 2

American Sign Language 1, American Sign Language 2, American Sign Language 3

**American Sign Language 1 (BHS only)** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Grade of “B” or higher in 8<sup>th</sup> grade English for incoming 9<sup>th</sup> graders recommended.

This course is an introduction to the understanding and use of American Sign Language. Initial emphasis will be on developing comprehension of a visual-gestural mode of communication rather than an oral-aural one. Fingerspelling will be introduced, and students will acquire basic vocabulary, grammar and syntax, as well as exposure to the values, beliefs, and behaviors of people within the deaf culture.

**American Sign Language 2 (BHS only)** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Grade of “C” or higher in ASL 1 or pass equivalency test.

Students will increase visual-gestural skills through the use of more complex materials and film/video tape/live deaf models. Course includes conversation strategies, grammar analysis, vocabulary and idiom development. Students will increase cultural awareness and learn cross-cultural adjustment skills.

**American Sign Language 3 (BHS only)** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Grade of “C” or higher in ASL 2 recommended.

Students will increase their receptive and expressive skills toward gaining fluency in American Sign Language through the use of lecture, videotape, conversation, analysis of grammar and vocabulary, and idiom development. Further studies of the Deaf Community and culture specifically related to political and current community issues will be included. The course will also introduce the students to the basic skills and ethics required of an interpreter and what career paths could be available to them.

**French 1** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Grade of “B” or higher in 8<sup>th</sup> grade English for entering 9<sup>th</sup> graders or teacher recommendation.

Beginning speaking, listening, writing and reading skills will be presented in this entry-level class. Students will practice greetings, commands, questions, and simple conversations. They will also write simple texts and study and compare the cultures of French-speaking countries.

**French 2** year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Grade of “C” or higher in French 1 recommended.

Students will increase skills in listening, speaking, reading, and writing in French so that their communication becomes more complex. Students will be able to write simple compositions and participate in more lengthy conversations. They will continue to explore French culture through participation and research. In preparation for more advanced conversational skills, the past and future tenses and the conditional and subjunctive moods will be presented. Writing and reading skills will be emphasized.

**French 3** year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Grade of “C” or higher in French 2 recommended.

Students will communicate entirely in French. They will explore more verbs in more tenses and continue working toward mastering the structure of the language, as well as writing and reading excerpts from French literature. They will participate in extensive cultural activities and research. All grammar from the first two years will be reviewed, and the remaining basic grammar will be presented.

**AP French 4**

year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Grade of “B” or higher in French 3 recommended. A writing sample, teacher recommendation, and/or summer assignment may be required.

Students will read, write, and communicate entirely in French. Students will attain mastery of the French verb in all tenses, as well as the structure of the French language. Students will acquire advanced vocabulary, mostly through reading, and will comment both orally and in writing on examples of French literature. Students will deepen their insight into the history and culture of France. This course is broadly geared to the expectation that the student will pass the mandatory AP French Language exam given in the spring. Students who do not take the AP exam will not receive the weighted grade point for either semester the class is taken.

**Spanish 1**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Grade of “B” or higher in 8<sup>th</sup> grade English for entering 9<sup>th</sup> graders or teacher recommendation.

Students will develop skills in listening, speaking, reading, and writing in the target language, as well as acquiring the ability to function in the world where Spanish is spoken. Course work will consist of grammatical exercises, dialogues, skits, and short compositions; students will use memorized materials in simple statement or question form (e.g., greetings, numbers, time, dates, weather, activities, preferences, feelings, possessions, money, pastimes). Use of Spanish for instruction will increase progressively throughout the year. Not intended for those who already possess primary skills in Spanish.

**Spanish 2**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Grade of “C” or higher in Spanish 1 or recommendation from Spanish 1 teacher.

This course continues building the understanding, speaking, reading and writing of Spanish. It places emphasis on oral language development, grammar, and written language. Course work will include reading short stories, newspaper/magazine articles, and regular textbook assignments. Focus will be placed on expanding use of verb tenses. A group project may be involved second semester. By the end of the year, students should be writing short, simple compositions, and should be able to participate in short conversations. The course will be conducted primarily in Spanish.

**Spanish 3**

year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Grade of “C” or higher in Spanish 2 or recommendation from Spanish 2 teacher.

This course builds on the foundation of the first two years of vocabulary, elementary conversation, and grammar. All verb tenses will be studied. Students will expand their skills, and practice listening and reading skills which will allow them to experience success in a fourth year/AP level class. Creative skills of dialogue speaking and writing will be practiced progressively for independent use outside the classroom. The course will be conducted in Spanish.

**AP Spanish Language 4**

year long; 5 credits per semester; Grade 11-12

**Prerequisites:** 1) Completion of the AP/Honors Application; 2) Grade of “B” or higher in Spanish 3 or Spanish for Spanish Speakers 2 both semesters; 3) Recommendation from Spanish 3 teacher. If the above criteria are not met, a Spanish entrance exam and/or summer assignment may be required.

Strong skills of listening, speaking, reading, and writing in Spanish are required. Students will be expected to speak in response to oral questions, listen for comprehension, write essays with an analytic point of view, and master advanced Spanish grammar. This course is geared to the expectation that the student will pass the mandatory AP Spanish Language exam given in the spring. Students who do not take the AP exam will not receive the weighted grade point for either semester the class is taken.

**AP Spanish Literature 5**

year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Grade of “B” or higher in AP Spanish Language 4 or Spanish for Spanish Speakers 2 both semesters and/or consent of the instructor. If the above criteria are not met, a writing sample or placement test may be required.

This is the equivalent of a second-year college introduction to literature course in Spanish, covering selected works from the literature of Spanish speaking countries. Students will learn to understand lectures and participate actively in discussions on literary topics, both in Spanish; will be able to do a close reading of literary texts of all genres in Spanish; and will analyze critically the form and content of literary works (including poetry) orally and in writing, using appropriate terminology. The AP Spanish Literature exam given in the spring is mandatory. Students who do not take the AP exam will not receive the weighted grade point for either semester the class is taken.

**Spanish for Spanish Speakers 1**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Must be a native Spanish speaker (or at least speak Spanish at home).

This class is open to native speakers who wish to improve their language skills (speaking, listening, reading, and writing), and improve spelling as well as grammatical skills. These skills will be developed through thematic units dealing with such topics as literature, history, and geography.

**Spanish for Spanish Speakers 2**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Grade of “C” or higher in Spanish for Spanish Speakers 1, or teacher recommendation.

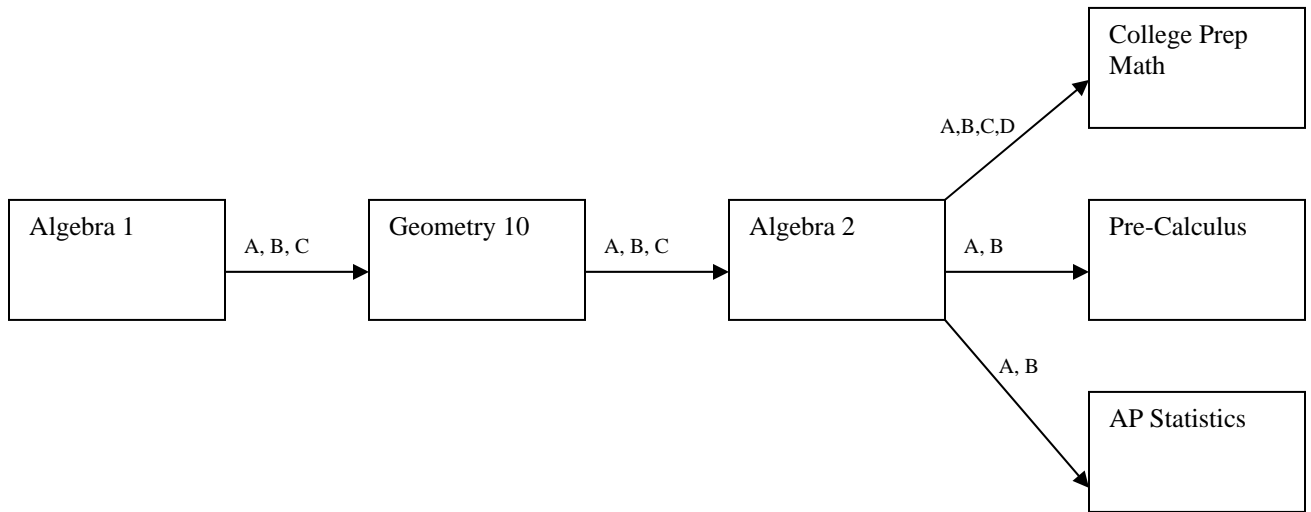
This class is an accelerated and enriched two-semester course for Spanish speakers who have completed Spanish for Spanish Speakers 1, or whose competency in reading, writing and speaking indicates need for instruction that is more advanced than that offered in Spanish 1. The course provides vocabulary and advanced grammar content of second-level Spanish. It stresses reading, works of Hispanic authors, writing and correct language usage. The culture and history of Latin America are also part of the course. The goals of this course are to improve the reading, writing, and grammar skills of the Spanish-speaking student and to increase the students' concept of self through awareness of the importance of their linguistic and cultural heritage within a pluralistic contemporary American society.

## MATHEMATICS DEPARTMENT

9<sup>th</sup> Grade                      10<sup>th</sup> Grade                      11<sup>th</sup> Grade                      12<sup>th</sup> Grade

*All sequences include a four-year plan for mathematics. Solid lines indicate standard or recommended sequences. Dashed lines indicated non-standard or alternate sequence possibilities.*

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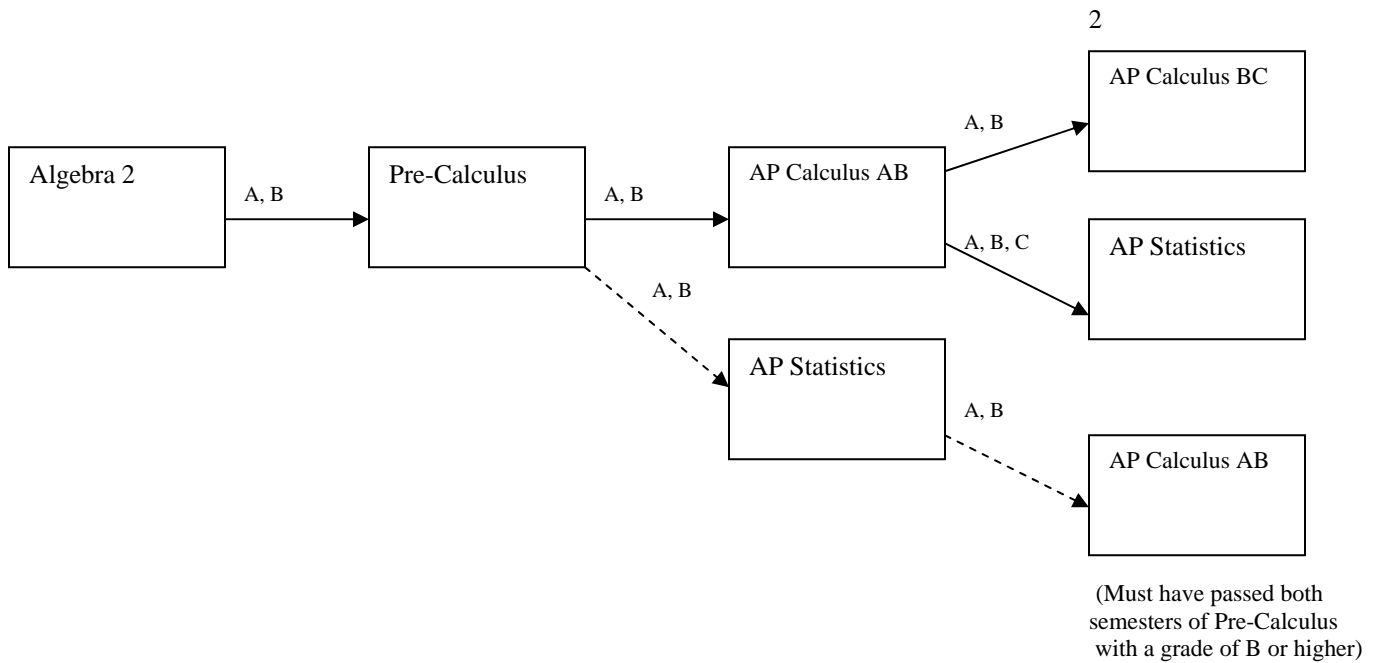
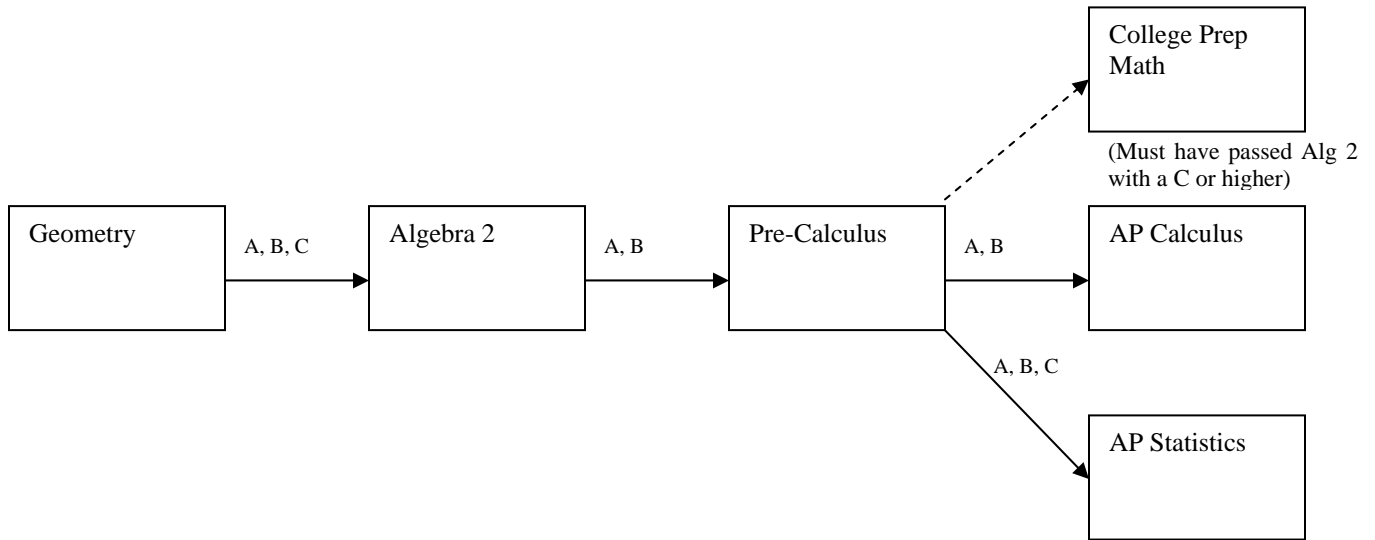
If the student earns a C grade first semester and a D grade second semester, it is recommended that the student take summer school or repeat the course.

9<sup>th</sup> Grade  
Grade

10<sup>th</sup> Grade

11<sup>th</sup> Grade

12<sup>th</sup> Grade



If the student earns a C grade first semester and a D grade second semester, it is recommended that the student take summer school or repeat the course.

The Burbank Unified School District requires 20 semester units of mathematics for graduation. Algebra 1 or its equivalent must be completed for graduation. The University of California and California State University systems both require a minimum of three years of college preparatory math courses--specifically, Algebra, Geometry and Algebra 2 -- for entrance. A fourth year of college prep math is recommended. Entering 9<sup>th</sup> graders are placed in math classes on the basis of their eighth grade teacher's recommendation, standardized test scores, and performance in the 8<sup>th</sup> grade math class.

**Graduation Requirements:**

Students must earn a minimum of 20 credits for high school graduation.

**Recommended College Prep Courses**

*Fulfills "c" requirement for UC and CSU*

Algebra 1 (1 year), Algebra A (1<sup>st</sup> year of 2 year program), Algebra B (2<sup>nd</sup> year of 2 year program)

Algebra 1 (1 year) SDAIE, Algebra A (1<sup>st</sup> year of 2 year program) SDAIE, Algebra B (2<sup>nd</sup> year of 2 year program) SDAIE

Geometry, Geometry SDAIE

Algebra 2, Algebra 2 SDAIE

Pre-Calculus

AP Calculus

**#Accounting** (also ROP) year long; 5 credits per semester; Grade 11-12

See Practical Arts, Business Education, for course description.

**Algebra A** year long; 5 credits per semester; Grade 9-11

**Algebra A (SDAIE)**

**Prerequisites:**

This course is designed for those students requiring some strengthening of their fundamental arithmetic skills and a slower pace in acquiring a solid foundation in Algebra. Together, Algebra A and Algebra B will satisfy the Burbank Unified School District's Algebra graduation requirement.

**Algebra B** year long; 5 credits per semester; Grade 9-12

**Algebra B (SDAIE)**

**Prerequisites:** Must have passed both semesters of Algebra A. EL designation for Transitional enrollment.

This course is the second year of the two-year Algebra sequence described in Algebra A above. Together, Algebra A and Algebra B will satisfy the Burbank Unified School District's Algebra graduation requirement.

**Algebra 1** year long; 5 credits per semester; Grade 9-12

**Algebra 1 (SDAIE)**

**Prerequisites:** A grade of "C" or higher in previous math course recommended. EL designation for SDAIE enrollment.

This course is designed to give a basic background in the techniques and topics of classical algebra. In this class, students will receive a foundation in fundamental operations with real numbers and variables. Students will begin to use formal proofs and will study topics including solutions of equations and

inequalities, graphing linear functions, working with functional notation, operations with polynomials and verbal problem solving.

**Geometry** year long; 5 credits per semester; Grade 9-12

**Geometry (SDAIE)**

**Prerequisites:** A grade of “C” or higher in previous math course recommended. EL designation for Transitional enrollment.

This course provides an extension of the concept of a formal proof, develops logical thinking, covers the foundations of Euclidean Geometry, and will develop coordinate geometry including the in-depth study of lines.

**Algebra 2** year long; 5 credits per semester; Grade 9-12

**Algebra 2 (SDAIE)**

**Prerequisites:** A grade of “C” or higher in previous math course recommended. EL designation for SDAIE enrollment.

This course continues the development of linear and quadratic functions from Algebra 1. New topics included are operations with rational polynomial expressions, three-dimensional linear systems, determinants, quadratic theory, study of the complex number system, and basic trigonometry.

**Pre-Calculus** year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Pass Algebra 2 with a grade of “C” or higher recommended.

Pre-Calculus is designed to introduce students to the language and concepts necessary for college level math courses. It is designed to prepare students for the study of calculus, to strengthen their use of mathematical application, and to provide opportunities to apply technology to mathematics. Topics stressed include: relations, functions, graphs, trigonometry, vectors, parametric equations, polar coordinates, complex numbers, exponentials, logarithms, sequences, series, iteration, fractals, statistics, probability, data analysis, and limits. A TI graphics calculator is highly recommended.

**AP Calculus** year long; 5 credits per semester; Grade 11-12

**Prerequisites:** A grade of “B” or higher in Pre-Calculus B, both semesters or teacher recommendation.

This advanced placement course is the equivalent to college level Introductory Calculus. Students study the limits of a function and derivative of polynomial, trigonometric, logarithmic, hyperbolic, and exponential functions. Also included are the techniques of integration and applications to problem solving. The AP Exam in Calculus, given in the spring is mandatory. A TI graphing calculator is required. Students who do not take the AP exam will not receive the weighted grade point for either semester the class is taken.

**AP Statistics** year long; 5 credits per semester; Grade 10-12

**Prerequisites:** The minimum requirement is a grade of “B” in Algebra 2. The course can also be taken with a “C” in Pre-Calculus or Calculus, and may be taken concurrently with either of these courses. A teacher recommendation is also acceptable for admission.

This course is a college level class designed to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Topics include exploratory data analysis and descriptive statistics, probability for anticipating patterns in the distribution of data, designing experiments, and confirming models through statistical inference. This course prepares students to take the mandatory College Board AP Statistics Exam. Students who complete the course and pass the exam may receive credit for a one-semester college statistics course. This course may be used to meet the UC “c” or “g” requirement. Students who do not take the AP exam will not receive the weighted grade point for either semester the class is taken.

**College Prep Math**

year long; 5 credits per semester; Grade 11-12.

**Prerequisites:** Completion of Algebra 2 with a “D” or higher.

This course is designed for students who are not ready for Pre-Calculus after finishing Algebra 2. It is also designed to provide a course for seniors who, otherwise, would not take a math course. The topics will include all of some of the following: Problem Solving, Set Theory, Logic, Number Theory, Real Numbers, Algebra 1 and 2 concepts, Geometry, Trigonometry, Counting, Probability, Statistics, Consumer Math, and all standards from the California State “Entry Level Math” Test (ELM). Students will be preparing to take college entrance exams.

## **PHYSICAL EDUCATION DEPARTMENT**

Physical education is the study and practice of the science and art of human movement. Through physical education, the student has the opportunity to learn to perform efficiently the motor skills needed in everyday living and in recreational activities. The student can develop and maintain sound physiological functions through vigorous muscular activity. Physical education provides situations for learning to compete as well as to cooperate with others in striving for achievement of common goals. Satisfying and successful experiences in physical education should develop in the individual a desire to regularly participate in activity throughout life. All classes taken for P.E. credit will include units in the 8 strands of P.E.

If a student in grade nine does not satisfactorily meet five of the six standards of the physical performance test which is the Fitnessgram, the student must take the Fitnessgram again in grade ten. If the student takes the Fitnessgram in grade ten and passes, then the student may be exempted from physical education for two years, grades eleven and twelve. If a student in grade ten does not pass the Fitnessgram, then the student must take a physical education class and the Fitnessgram in grade eleven. If a student in grade eleven does not pass the Fitnessgram, then the student must take a physical education class and Fitnessgram in grade twelve. Passing the Fitnessgram is not a state requirement for a high school diploma. (SB 78, SB 601, Ed Code Section 51241 (b) (1).)

**Credit Requirements:**

Students must earn at least 20 credits for graduation.

**Aerobics**

year long; 5 credits per semester; Grade 10-12

**Prerequisites:** None.

Aerobics is a complete physical fitness program that gives students a chance to dance/step to music. As students participate in the basic routine, the body is going through a carefully tested, well monitored fitness workout that strengthens the heart and lungs; includes muscle toning, weight training and endurance work. It may include any activity that conditions the cardio-vascular system.

**#Color Guard/Winter Guard**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Students are admitted by audition only.

Color Guard students will meet during the Marching Band period first semester and will compete along with the Marching Band. Winter Guard students, comprising a competitive performance group in which basic equipment technique is learned, perform the season show and will compete against other schools at local winter guard association shows.

**#Dance I**

year long; 5 credits of Fine Arts credit/P.E. credit per semester; Grade 9-12

**Prerequisites:** None.

Dance I offers the student an opportunity to learn conditioning techniques for a dance that is taken from Yoga, Pilates, Ballet, Jazz, and Aerobics. The student is given an opportunity to develop technical skills and the vocabulary that comes from Ballet, Jazz, and Hip Hop as well as developing skills of composition based on a wide range of assignments that correlate directly to the California Fine Arts Standards. Performance is a goal for the performing arts, and the student is given classroom as well as extracurricular opportunities to complete this part of the curriculum. Dance clothing must be purchased. May be repeated for credit.

**#Dance II**

year long; 5 credits of Fine Arts/P.E. credit per semester; Grade 9-12

**Prerequisites:** Dance I and/or audition.

Dance II is a continuation of the Dance I format. The students are provided an opportunity to learn and develop skills and vocabulary for the Ballet, introduction to modern theory and technique, Jazz, and Hip Hop styles. There is an emphasis on conditioning for a dancer from several vocabularies such as Yoga, Pilates, Aerobics, Ballet, and Jazz, as well as opportunities to create dance studies, or compositions based on a wide range of assignments that satisfy the California Fine Arts Standards. Performance is a goal for the performing arts, and the students are given classroom as well as extracurricular opportunities to complete this part of the production. Dance clothing must be purchased. May be repeated for credit.

**#Dance Production**

year long; 5 credits of Fine Arts/P.E. credit per semester; Grade 9-12

**Prerequisites:** Teacher approval. Dance I and Dance II recommended.

Dance Production is an advanced dance class that requires the students to audition for admission to the class. The student must have studied a minimum of two years of dance in high school or have studied a minimum of one year in a professional studio environment. The student should be technically a level 2 in Ballet, Modern, Jazz, and Hip Hop, which means that the student has knowledge of these various technical vocabularies and how to perform them with fluency. Also, the Dance Production student should be able to create solos as well as include a choreography unit to teach into curriculum. In Dance Production, there is a continuation of an emphasis on conditioning for a dancer from several vocabularies such as Yoga, Pilates, Ballet, Jazz, and Aerobics. The California Fine Arts Standards are fully applied into this program. Students in Dance Production are expected to create the build of the performance material that contributes to Dance Production performances. The student must maintain a designated grade point average to perform. May be repeated for credit.

**PE 9**

year long, 10 credits for the year, Grade 9

**Prerequisites:** None.

This core program includes a solid grounding in the principles of how to develop and maintain physical fitness. Emphasis will be placed on awareness of lifetime fitness and personal fitness goals. Activities will be taught in two or three-week units and include team sports such as volleyball, soccer, softball, hockey,

racket sports, track, and basketball, and individual sports such as archery, aerobics, tumbling, weight training, swimming, and golf. 9<sup>th</sup> graders may substitute Pep Squad, Drill Team, Dance, or participation on an athletic team for one or both semesters of this class. There is a required uniform for all P.E. students.

**PE 10** year long, 10 credits for the year, Grade 10

**Prerequisites:** None.

General Team Sports covers basic skills, rules and strategies needed to participate in selected team sports and physical fitness disciplines. In each unit students will be given the opportunity to improve their knowledge through cognitive and physical instruction, group participation, and individual skill practice. There is a required uniform for all P.E. students.

**PE 11** year long, 10 credits for the year, Grade 11

**Prerequisites:** None.

This course teaches students how to assess their personal fitness levels and set goals for improvement and maintenance. Students continue their skill development in the same areas as in 9<sup>th</sup> and 10<sup>th</sup> grade P.E. P.E. standards are incorporated in the daily lessons and activities throughout the year. There is a required uniform for all P.E. students.

**PE 12** year long, 10 credits for the year, Grade 12

**Prerequisites:** None.

This course teaches students how to assess their personal fitness levels and set goals for improvement and maintenance. Several activities are integrated throughout the year in order to develop well-rounded individuals. Reviewing rules, skills, techniques, and strategies of recreational and leisure-time activities are included. There is a required uniform for all P.E. students.

**#PEOPEL Peer Tutor (JBHS only)** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Teacher recommendation.

The Physical Education Opportunity Program for Exceptional Learners (PEOPEL) provides individualized instruction and learning for students who have special needs in Physical Education through peer teaching. Individualized instruction is provided by the Physical Education teacher through student peer-tutors. Peer-tutors are student aides who want to work/play with students who have special needs. They complete an orientation before becoming a PEOPEL peer-tutor. Students and peer-tutors work/play under the direct supervision of the Physical Education teacher. Peer-tutors receive Physical Education credits for this course.

**Weight Training** year long; 5 credits per semester; Grade 10-12

**Prerequisites:** 10<sup>th</sup> graders must have passed the Physical Fitness Test in 9<sup>th</sup> grade.

Weight training meets the needs of students in the following areas: total body strength, specific large muscle group development, flexibility enhancement, muscular endurance, cardio-vascular fitness, and strength conditioning for specific activities. Students will learn how to use free weights, as well as weight machines. Safety is a priority and students are constantly monitored for correctness in lifting techniques and safety practice. Testing, both written and physical, is conducted at various intervals to monitor student progress.

## ATHLETICS

School athletic programs are primarily designed to be a positive educational experience. Competition and teamwork, fair play and sportsmanship, good citizenship and self-discipline are fostered by a sound athletic program under competent adult leadership. The athlete represents dedication, intelligence and discipline. The program is focused on achieving that which is obtainable through perseverance and hard work within the framework of an individual's capabilities, and the building of discipline and self-sacrifice aimed at team success rather than individual honors. Athletics is a means of teaching a fine way of life, and understanding and appreciation for good teamwork. Courses in individual sports conditioning are tied to this interscholastic program.

All athletic teams earn 2.5 credits per quarter or a total of 5 credits each semester if the student continues in athletic conditioning or Physical Education. Sports Manager works with sports teams on stats. As with teachers' assistants, they earn only a "P" or "F". It doesn't count towards Physical Education credits.

### **Credit Requirements:**

Up to 20 credits may be applied toward meeting the physical education graduation requirement.

### **Pep Squad**

year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Tryouts are required.

This is a performance-based course that teaches the basics of cheerleading and stunt techniques. Students will utilize their creative choreography for performances, both at school and within the community. Members of the Pep Squad must accept leadership roles in many school activities, promoting student participation and school spirit. Within the framework of the course, techniques of leadership, cooperation, creativity, and athletic skills are incorporated into an advanced level course. Purchase of uniform and camp attendance required.

### **Baseball Teams**

1 semester (spring); 2.5 credits per quarter; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

Baseball is offered at the Freshman, Junior Varsity, and Varsity levels. Teams play in approximately 20 contests in this spring season sport.

### **Basketball Teams**

1 semester (winter); 2.5 credits per quarter; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

Interscholastic basketball teams are fielded at Freshman, Junior Varsity, and Varsity levels for boys, and Frosh, Junior Varsity, and Varsity levels for girls. Approximately 10 league games and 20 games overall are played in each level. Practice begins in September; games begin in December.

### **Cross Country Teams**

1 semester (fall); 2.5 credits per quarter; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

Cross Country is a sport of distance running. The length of a cross country course is three miles and is run over grass, dirt and concrete. Conditioning workouts usually begin in late June or early July, with competition beginning in early September. The season ends in early November. Practice sessions usually last until 4 or 4:30 p.m.; meets are held on Thursdays.

**Football Teams**

1 semester (fall); 2.5 credits per quarter; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

Interscholastic football league competition is offered in the fall. Competition is on a ten-game schedule each year for Freshman, Junior Varsity, and Varsity levels. This is a full contact/tackle sport and runs after school (extracurricular), as well.

**Golf Teams**

1 semester (spring); 2.5 credits per quarter; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

Golf is offered at the Varsity and Junior Varsity levels, and is open to both girls in the fall and boys in the spring season.

**Soccer Teams**

1 semester (winter); 2.5 credits per quarter; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

Boys and Girls Soccer is offered at both Varsity and Junior Varsity levels. Teams play approximately 20 league contests in this winter sport.

**Softball Teams**

1 semester (spring); 2.5 credits per quarter; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

The Girls Softball teams compete in approximately 10 interscholastic league games, plus 10 pre-season games. Junior Varsity and Varsity teams are fielded. Daily practice is held in this spring sport.

**Swim Teams**

1 semester (spring); 2.5 credits per quarter; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

Competition is on Varsity and Junior Varsity levels for both boys and girls in this spring sport.

**Tennis Teams**

1 semester (fall for boys, spring for girls); 2.5 credits per quarter; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

Boys and Girls Tennis is offered at both Varsity and Junior Varsity levels. Teams play interscholastic contests--in the fall for boys and in the spring for girls.

**Track and Field Teams**

1 semester (spring); 2.5 credits per quarter; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

Running events include: 100M, 200M, 400M, 800M, 1600M, 3200M, 100M and 300M hurdles, 400M relay and 1600M relay. Field events include: high jump, long jump, triple jump, shot put, discus, and pole vault (for boys only). Practice usually ends around 5 p.m. Conditioning workouts begin in January, and meets begin in late February. Meets are held on Thursdays, and invitational meets are held on some Saturdays.

**Volleyball Teams**

1 semester (fall/spring); 2.5 credits per quarter; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

Volleyball is offered at the Varsity, Junior Varsity, and Freshman levels. Teams play approximately 20 contests in this fall sport. In the off season, basic and advanced skills will be taught. This is a competitive class for those who want to improve in this sport.

**Water Polo Teams**

1 semester fall and winter; 5 credits; Grade 9-12

**Prerequisites:** Tryouts or recommendation of coach, physical examination, health insurance.

Teams play approximately 18 games in water polo team competition at both Varsity and Junior Varsity levels. Boys compete in the fall and girls compete in the winter.

**Weight Training – Football (JBHS only)**

1 semester; 5 credits; Grade 9-11

**Prerequisites:** Recommendation of coach, physical examination, health insurance.

This course offers weight lifting and conditioning and football fundamentals for 9<sup>th</sup>, 10<sup>th</sup>, and 11<sup>th</sup> graders. It is offered in the fall, and prepares the athlete for tackle/full contact football.

## **PRACTICAL ARTS DEPARTMENT/CAREER TECHNICAL EDUCATION**

The Burbank Unified School District believes that today's employees must be well educated with more advanced skills to meet the demands of a highly technical workforce. In addition to technical abilities, today's workers must have a solid foundation in math, science, technical principles, and communication skills.

The Practical Arts/CTE Department offers courses designed to introduce students to "hands on" life-long skills, as well as conceptual and critical thinking skills so necessary in today's rapidly changing world. Opportunities are offered for the development of future employment skills in a number of related fields. Business and industry have provided our programs with jobs at entry-level, while work experience in many fields has allowed students on-the-job training.

Practical Arts/CTE course offerings are not limited solely to preparing for a career; these classes also offer skills and knowledge that will be useful immediately. Practical application offering "how to" knowledge for fixing things, reading a blueprint, or changing a tire is knowledge every person needs.

Practical Arts/CTE encourages both female and male students to enroll in courses which would offer them employment opportunities in non-traditional settings. Although one year of practical arts is required for high school graduation, students are encouraged to enroll in several of these courses to explore possible career areas.

This Department is divided into five sub-departments: Business, Computer Science, Family and Consumer Sciences, Vocational Technology and Other Vocational. Many of the classes can also be part of the Regional Occupation Program.

Practical arts programs do not discriminate on the basis of race, color, national origin, sex or disabilities. Also, the lack of English language skills is not a barrier to participation in vocational programs. The courses and programs listed under Practical Arts are open to all students; however, advanced courses do have prerequisites which must be met to enroll, or the student must have the instructor's permission.

### **REGIONAL OCCUPATIONAL PROGRAM**

The Regional Occupational Program (ROP) is a career education system that provides training programs to help students develop the skills they need for full or part-time employment and for higher-level vocational or technical training programs. ROP courses are designed to meet the changing needs of students and the school community. They provide high quality vocational, technical, and occupational preparation through a variety of specialized courses. Students are often trained on job sites to meet industry standards for job performance.

Priority is given to high school juniors, seniors, and students 16 or older. Younger students with career needs may be enrolled with special permission of the ROP counselor. Some classes have specific requirements or prerequisites. All classes count toward the Practical Arts high school graduation requirement. ROP courses are free for high school students.

After-school ROP classes are also available to out-of-school youth and adults. Adults wishing to enroll in an ROP course will pay a \$50 registration/lab fee.

#### **Credit Requirement:**

Students must earn at least 10 credits of Practical Arts/CTE for high school graduation.

**Recommended College Prep Courses:**

*Fulfills "g" requirement for UC and CSU*  
 Computer Science/Computer Programming  
 AP Computer Science AB & A

Animation I & II (ROP)  
 Photo I & II (ROP)  
 Sports Medicine (ROP)

**BUSINESS EDUCATION**

**#Accounting** (also ROP) year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Must be 16 years of age or older or have junior standing.

The goal of this course is to develop an understanding of the principles of accounting and the ability to use modern accounting methods. The course includes an introduction to financial statements such as balance sheet and income statement; use of checkbook and bank records; use of special journals and ledgers; analysis of records; payroll records; and adjustments such as those for taxes, depreciation, interest, and uncollectible accounts. Work is done both manually and on the computer using accounting software.

**Business/Office Occupations** (ROP after school only) 1 semester, 10 credits, Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing.

This program provides training for students who are employed. Students are trained to use technology as a tool to perform tasks related to business, and also learn office policy and procedures. Students practice interpersonal communication skills emphasizing effective verbal interactions, careful listening, clearly written correspondence and reading of functional documents.

**Business Management** (also ROP) year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Must be 16 years of age or older or have junior standing.

Business Management provides students with an understanding of the changing nature of business, the role of small businesses in relationship to large businesses, the reasons why businesses succeed and fail, business law, business principles, and business management. Instruction in the business environment, ownership, production, marketing, and finance will provide the basis for the course. Students are given the opportunity to develop and structure their own business plan.

**Computers for College (BHS only)** (ROP after school only) 1 semester, 5 credits; Grade 11-12

**Prerequisites:** None; for ROP must be 16 years of age or older or have junior standing.

This course will prepare students for entry level job and college courses utilizing the PC. Students will increase their knowledge of computer concepts and receive hands-on training in word processing, data entry, database management and integrated applications.

**Consumer Finance (JBHS only)** 1 semester; 5 credits; Grade 9-12

**Prerequisites:** None

This course provides students with an understanding of many events, concepts, theories and decisions involved in the world of personal finance.

**Digital Applications (JBHS only)** (also ROP) year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None.

Students will gain exposure and develop an understanding of a variety of digital applications. Utilizing personal computers, scanners, and digital cameras along with software such as Adobe Premiere, Adobe Photoshop, Microsoft PowerPoint, Excel, and Word, students complete a variety of projects in the fields of business, digital photography, video and audio editing, desktop publishing, and web design. Student

projects include but are not limited to photographs, video montages, spreadsheets, brochures, business reports, and web-based student portfolios.

**Word Processing/Computer Applications (BHS only)** (also ROP) year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None; for ROP must be 16 years of age or older or have junior standing.

Students will refine basic word processing skills and learn spreadsheet, graphics, database management, desktop publishing, basic Internet research techniques, and integration of applications. This introductory level course allows students to focus on personal and business applications.

## COMPUTER PROGRAMMING

**Computer Science (JBHS only)** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None.

This class emphasizes programming. Topics that are explored include computer terminology; hardware and software; a brief overview of the current and historical state of the computer industry. This leads to an extensive study of programming in the Scheme language during the first semester and Java during the second semester. Topics included are program design; input and output programming; programming calculations; program modularization with parameter passing using functions; control states (if and if-else statements and for, while, and do-while statements).

**Computer Science (BHS only)** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Concurrent enrollment in Geometry or higher.

This is a year long hands-on class that explores computer science concepts of computer terminology and architecture, software, the Internet and web design, and Java programming. The major focus of the course involves an extensive academic study of computer science concepts using the Java programming language. Topics included here are console input and output, programming calculations and operator precedence, predefined Java Math methods, control statements (if-else, for, while) and object-oriented programming. Students who successfully complete this class have been well prepared to take AP Computer Science A the following year.

**AP Computer Science AB & AP Computer Science A** year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Grade of "B" or higher in Computer Science or consent of instructor.

This rigorous college-level class is to be taken by students who enjoy and are successful at programming. Topics explored include a review of Java from the previous semester, recursion, enumerated types, string, one-dimensional and two-dimensional arrays, array applications such as searching and sorting, structs, use of text files; and data abstraction using classes for object-oriented programming. Students are required to take the Advanced Placement Computer Science AB Exam given in the spring. Students who do not take the AP exam will not receive the weighted grade point for either semester the class is taken.

**Web Page Design (JBHS only)** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None.

This class instructs students in Internet web page design and production using HTML scripting and some JavaScript programming. In conjunction, web graphics software including Photoshop and Image Ready are used. Students produce and maintain web pages for John Burroughs High School and their own use in this project-based class.

**Web Page Production (BHS only)**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Grade level 10-12, Grade of “C” or higher in both last math and last English classes or teacher approval.

This one or two-year class explores Internet web page design and production using HTML, scripting and JavaScript in conjunction with web graphics. Software that will be used includes Netscape, Internet Explorer, HotDog Pro, Paint Shop Pro, Macromedia Flash, Macromedia DreamWeaver and FireworksStudio, and Photoshop. Students work on creative projects as well.

**NATIONAL ACADEMY OF FINANCE (BHS only)**

The National Academy Foundation provides curriculum and administrative guides for each of its courses to all of its member programs along with technical support. It works with business communities and host school districts to install and maintain each Academy, performs quality assurance, and gives ongoing technical assistance to each of the programs.

The Burbank High School Academy of Finance is a branch of the National Academy Foundation based in New York City. The two-year business program offers a great opportunity for students to learn life skills while completing challenging course work. Students in the program take several classes together throughout the two years while participating in the entire high school experience. Students in the Academy of Finance participate in various field trips, job shadow days, and a paid summer internship while meeting business professionals who come and speak in their business courses.

**Prerequisites:**

Students must be in their junior year and complete all required academy classes. Students admitted into the academy must adhere to the Academy of Finance Rules and Regulations Contract. Entrance is based on completion of Algebra with a “C” or higher, positive attendance and discipline records, and completion of computer course. Class admission will be based upon student ranking from a matrix according to the above criteria.

**REQUIRED COURSES IN THE NATIONAL ACADEMY OF FINANCE**

<i>FALL</i>	<u>Junior Year</u>	<i>SPRING</i>	<u>Senior Year</u>	<i>SPRING</i>
Accounting A Introduction to		Accounting B	Financial Planning	College Business
Economics & the World of Finance		Banking & Credit		
		<u>Recommended in Sophomore or Junior Year</u> Word Processing/Computer Applications		

**#Accounting (Finance-Academy of Finance (BHS only)** (also ROP) year long; 5 credits per semester; Grade 11

**Prerequisites:** Must be admitted to National Academy of Finance plus concurrent enrollment in Economics and World of Finance and Banking and Credit.

This is a basic course for any student who will major in business administration or related fields in college. The entire accounting cycle is presented. Included is an introduction to financial statements, use of checkbook and bank records, journals, ledgers, and analysis of records.

**Banking and Credit (Academy of Finance) (BHS only)**

1 semester; 5 credits; Grade 11

**Prerequisites:** Concurrent enrollment in Accounting AB (Finance) and Economics and the World of Finance.

This is a one-semester course presenting a survey of the principles and practices of banking and credit in the United States. Students will learn about the major functions of banks and other depository institutions, their in-house operations and procedures, central banking through the Federal Reserve system, and modern trends in the banking industry. The credit component provides an overview of credit functions and operations, including credit risk evaluation, loan creation, and debt collection.

**College Introduction to Business**

fall semester; 10 credits HS/3 credits college/Grade 12

**Prerequisites:** Successful completion of “C” or higher of all courses in Academy of Finance.

This final course offered in the Academy of Finance is taught at a local college. It will synthesize all information learned previously in the Academy. Students will take their knowledge of free market economy, and through a variety of hands-on activities, survey the main areas of financial analysis and business management.

**#Economics and the World of Finance (Academy of Finance) (BHS only)**1 semester; 5 credits;  
Grade 11

**Prerequisites:** Concurrent enrollment in Accounting AB (Finance) and Banking and Credit.

This course provides students with an understanding of the many events, concepts, theories, and decisions involved in the world of economics. In addition, students will be provided with the tools to aid them in becoming effective members of our capitalistic society.

**Financial Planning (Academy of Finance ) (BHS only)**

spring semester; 10 credits; Grade 12

**Prerequisites:** Successful completion of “C” or higher of all Grade 11 courses in the Academy of Finance. Students will learn the financial planning process, apply the process through assignments, and how to take control of their finances. In addition, time will be spent developing a foundation of knowledge of various careers in finance and the ethics required in these fields.

## JBHS 2008-2009 Enterprise Academy

The JBHS Enterprise Academy is a two year business program designed to provide students with career-related technical and practical skills. Students are required to take prerequisite courses in preparation for the capstone Virtual Enterprise class. Local Burbank Chamber of Commerce members participate on our Partnership Advisory Board by supporting the completion of a Certificate of Employability, in addition to providing mentorship and internship opportunities, field trips, and guest speakers.

In addition to acquiring basic business concepts, Enterprise Academy students will: explore career opportunities; practice leadership and teamwork; demonstrate good business ethics; study entrepreneurship; receive vocational guidance and counseling; and develop occupational skills (e.g., technology and communication). They also will participate in various field trips and job shadow days. Students must maintain good grades, attendance, and citizenship throughout their two years in the program.

**Recommended Prerequisites**

- Consumer Business
- Word Processing/Computer Applications
- Web Design

**Required Prerequisite**

- Business Management



## VOCATIONAL TECHNOLOGY

**Auto 1 (BHS only)** year long; 5 credits per semester; Grade 9-12

**Prerequisite:** None

Serving as an introduction to prospective or current vehicle owners to understand basic automotive principles and theories of operation, this course teaches students how vehicles and automotive systems function and common problems occurring in those systems. Students will also learn vehicle maintenance procedures, safety, including tool safety, shop safety and material handling safety, as well as how and where to research information prior to purchasing a vehicle.

**Auto 2/Engines (BHS only) (also ROP)** year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Grade of C or higher in Auto I. For ROP must be 16 years of age or older or have junior standing.

Students will be involved in completely disassembling an automotive engine, making all necessary measurements and finally reassembling and starting the engine. All of the procedures for engine reconditioning will be taught.

**Vocational Auto (BHS only) (also ROP)** year long; 10 credits per semester; Grade 10-12  
2 periods per day

**Prerequisites:** Grade of C or higher in Auto I recommended.

This vocationally-oriented class is designed to bring student skills up to a level suitable for job entry. Students will learn sophisticated theory and repair techniques as related to modern computer controlled autos as well as reinforcing previously learned theory and techniques. Skills are strengthened and developed, not only in auto mechanics, but also in related technological areas. Occupational opportunities are also discussed.

## DRAFTING/CAD

**Drafting 1 (BHS only)** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None.

Students will be introduced to traditional techniques of both mechanical and architectural drafting.

**Drafting 2/CAD (BHS only)** year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Grade of "C" or higher in Drafting 1 recommended.

Students will be introduced to the use of computers to solve design problems encountered in careers such as civil and structural engineering, architecture, surveying, and other related fields. May be repeated for credit.

**Drafting/CAD Beginning (JBHS only)** year long; 5 credits per semester; Grade 10-12

**Prerequisites:** None.

Students will draw and design house plans using traditional and computer assisted techniques. Work is individualized. Grade and credit is earned upon completion of five contracts for every five credits earned.

# JOURNALISM

**Broadcast Journalism (JBHS only)** year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Teacher recommendation or Video Production with a passing grade of “B” or higher. This course will provide students with the skills and technical abilities in order to run a studio in a live news broadcast environment. Emphasis will be placed upon students running a live broadcast every morning and being able to communicate, organize, write script, and work equipment effectively as part of a production team during the live broadcast.

**#Journalism** year long; 5 credits per semester;  
Grade 9-12

\*\*See Non-Departmental for course description.

# PHOTOGRAPHY/THEATRE/FILM & VIDEO

**#Photo I** (also ROP) year long; 5 credits per semester; Grade 9-12

See Fine Arts, Visual Arts, for course description.

**#Photo II** (also ROP) year long; 5 credits per semester; Grade 10-12

See Fine Arts, Visual Arts, for course description.

**Photoshop** (ROP after school only) 1 semester; 2.5 credits; Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing. This course instructs students in the production of professional quality, original images using Adobe Photoshop image processing software. Students learn methods of marking, patterning, object-oriented rendering, and the use of powerful retouching tools. Topics include image manipulation, digital imaging with scanners, retouching, rendering, etc.

**Commercial Photography** (ROP after school only) 1 semester; credits vary

**Prerequisites:** Must be 16 years of age or older, or have junior standing. This class is open to senior high school students anywhere in the Los Angeles area, as well as collegiate level students and adults who desire to work in a commercial photographic field. This class begins with a foundation in traditional black and white photography. Students shoot with all film formats, 35mm, 120, and 4x5. Extensive studio shooting of commercial assignments is emphasized. Students use tungsten as well as electronic flash. Second semester commercial students print in a color lab using the latest RA-4 processing equipment. Portfolio development is emphasized throughout.

**Advanced Commercial Photography** (ROP after school only) year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Photo I. For ROP, must be 16 years of age or older or have junior standing. Commercial Photography is similar to Photo I and Photo II. First semester students will learn to operate a camera and shoot, develop contact print, enlarge, and finish their own work. They will learn techniques and compositional values of still photography. Students may need an automatic or manual 35mm camera. 4x5 studio view cameras will be introduced for studio assignments. Second semester focuses on advanced

shooting techniques and darkroom assignments. Studio photography, special effects, landscapes and fine art assignments will be given to round out the student skills. Assignments focus on color photography in film processing, printing and hand color. Digital imaging of film will be introduced. Lab fee required.

**#Digital Arts/Video Production** year long; 5 credits per semester; Grade 9-12

See Fine Arts, Visual Arts, for course description.

**Film and Video Production (BHS only) (ROP after school only)** 1 semester; 5 credits; Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing.

This course trains students in concepts and principles used in film and video production. Skill development is achieved through organized school productions under the supervision of the instructor. Students learn the historical perspectives of film production and analyze American film and television from a variety of artistic approaches. The course exposes students to the basics of visual story telling through the creation of storyboards, script writing, basic shot types, camera movements, lighting, audio, and techniques of editing.

## **AIRCRAFT/SMALL ENGINE-CONSTRUCTION/CABINET TECHNOLOGY- YEARBOOK**

**Aircraft Maintenance and Small Engines I (JBHS only) (ROP)** year long; 5 credits per semester;  
Grade 11-12

**Prerequisites:** None

Students will learn the basic components and systems of two and four stroke engines through practical hands-on work with lawnmower and aircraft engines. Shop safety and tool identification will be stressed. The principles and mechanics of flight will be taught both through lecture and through hands-on experiences. Other systems relevant to the maintenance of aircraft and small engines will also be taught including the ignition, electrical, cooling and braking systems as well as flight controls. Upon completion of the course, students will understand how to safely operate, troubleshoot and maintain an engine.

**Aircraft Maintenance and Small Engines II (JBHS only) (ROP)** year long; 5 credits per semester;  
Grade 9-12

**Prerequisites:** Grade of "C" or higher in Aircraft Maintenance and Small Engines I recommended.  
Students will study the above listed course components at an advanced level.

**Construction/Cabinet Technology I (JBHS only) (also ROP)** year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None.

First semester, students will be introduced to a wide variety of hand tools, their uses, and how to care for them. The use of power machines, set up, and safety related to machines will be presented. Students will produce a project after passing safety tests on the power machines. Second semester serves as an introduction to cabinet making. Power machine use and safety will be reviewed, and a safety test will be taken and passed. Students will learn how to draw, design and build a project of their choosing. They will be encouraged to construct cabinets with operational doors and drawers. *There is a charge for consumable materials.*

**Construction/Cabinet Technology II (JBHS only) (ROP)** year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Grade of “C” or higher in Cabinet Technology I

Students will learn basic turning and carving techniques. After learning tool use, care, and sharpening, students will produce basic cuts on the lathe and carving tools. Project of each student’s choice will be designated and produced. There is a charge for consumable materials.

**Yearbook** year long; 5 credits per semester; Grade 9-12

See Non-Departmental section for course description.

## **OTHER VOCATIONAL/CAREER TECHNICAL EDUCATION COURSES**

**Animation (BHS only) (ROP)** year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing.

This course provides students with the skills necessary for entry-level work in cartooning and two and three dimensional character development, and the process of creating animated products, including computer-designed characters. Advanced students are offered instruction in two and three-dimensional techniques. Students may enter contests and submit films for exhibition. They may also create a “reel” to submit to various commercial animation industries.

**Careers in Education (ROP after school only)** 1 semester: 5 credits; Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing.

This course introduces students to Careers in Education. Students are trained as instructional assistants and prepared for the occupation of teaching. Students work with teachers at elementary, middle, and/or high school levels in a variety of subject area. Students learn about children and adolescents in the areas of physical, intellectual, emotional and social growth and development. They also learn about basic instructional strategies and how to apply them to the classroom to meet the needs of all students.

**Cosmetology (ROP after school only)** 1600 hours; 10 credits per semester; Grade 11-12

**Prerequisites:** Must have ROP Counselor approval and be 16 years of age or older.

Students study for the State Board of Cosmetology examination. Practical work includes haircuts, hair treatments, styling, coloring, manicuring, facials, and skin treatments.

**Electrical Apprentice Training (ROP after school only)** year long; 5 credits per semester; Grade 12

**Prerequisites:** Must be 17.5 years of age or older, permission of counselor and instructor, passing grade in Algebra AB. Students must see ROP counselor for this program.

This course is the beginning of a 4-year apprenticeship program. Students begin with classroom training, and learn about safety practice. They then work under the supervision of a qualified instructor who provides necessary diversified experience. Training includes the use of new equipment materials, and processes. Students are trained in three areas: residential, commercial, and industrial wiring.

**Fashion Merchandising/Retail (ROP after school only)** 1 semester; 5 credits; Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing.

Students learn about garment color, texture, fabric, and styles. Students will develop a portfolio of period clothing.

**Fire Science** (ROP after school only) 1 semester; 5 credits; Grade 11-12

**Prerequisites:** Must have ROP Counselor approval and complete a City of Burbank job application, obtain a medical release for physical activity and write one page essay, "Why I want to be a firefighter." Students are given 40 hours of classroom instruction and 50 hours of practical experience working with the Burbank Fire Department. Students learn water systems, use of equipment, and fire safety.

**First Responder** (ROP after school only) 1 semester; 5 credits; Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing, and have a current TB skin test.

This course introduces students to employment opportunities in one or more of the following occupation areas: dietary preparation, radiology, central supply, personnel, and medical laboratories. Classroom instruction followed by on-the-job training in medical facilities is included. Students will explore their interests and abilities in connection to the world of work. They will discuss possible career choices and qualifications that may be needed. The course will also teach students how to fill out applications, complete resumes, and participate in a successful oral interview.

**Law Enforcement** (ROP after school only) year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing Grade 11-12  
Student is subject to a background check.

This course plays a central role in enhancing academic core content and skills, expanding the student's employability and career awareness and promoting his or her level of technical competence. This course will introduce the student to entry-level areas of the administration justice program.

The field of law enforcement is very comprehensive, has many fields of specialty and offers a broad selection of occupational choices. The curriculum will cover the criminal justice system, evidence collection, academy requirements and criminal codes. This course will also provide an introduction to law enforcement, public safety dispatcher, records clerk, police cadet and security guard which any student interested in law enforcement as a career would require for their background and skill development.

This course has been aligned with the State Model Curriculum Standards, and in this course, the student has an opportunity to select from several job titles that can be taught using any one of three methodologies approved for this program.

**Retail Sales/Work Experience** (ROP after school only) 1 semester; 10 credits; Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing.

This program is designed to provide students with competencies necessary for entry-level employment in merchandising and retail sales occupations. Students will acquire knowledge of basic sales techniques, cash register training, employer-employee and customer relations, sales promotions, stock keeping, and inventory control. Classroom and community placement (5 credits); COOP Vocational Education (10 credits).

**Sports Medicine** (ROP) UC Credit year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing. Biology, Algebra  
Sports Medicine studies human anatomy and physiology by examining how systems of the body interact through physical activity and inactivity. The prevention, evaluation, treatment, and rehabilitation of illness, disease, and injury are explored. Scientific principles and practical applications are taught through an activity/performance based approach. Modern health and scientific principles of care are prescribed and applied in various scenarios

**Television Production (JBHS only) (ROP)**

1 semester; 5 credits; Grade 11-12

**Prerequisites:** Must be 16 years of age or older, or have junior standing.

Students will be prepared for entry-level jobs with the television production industry. Hands-on training will include camera use, lighting techniques, audio systems, engineering positions and duties, news casting, producing and directing. Students will acquire knowledge in related equipment/gear usage, graphics, and methods and techniques of filming and taping.

**Theatre Production (ROP after school only)**  
Grade 11-12

1 semester; 5 credits;

**Prerequisites:** Must be 16 years of age or older, or have junior standing.

Students will learn utilization of stage and camera visual space, non-verbal communication techniques, and diction. Students will also be introduced to the basic elements of casting, unions, pay scales, production, sound, lighting, set and scene design, and film.

**Professional Actors (BHS) (ROP after school only)**  
Grade 11-12

1 semester; 5 credits;

**Prerequisites:** Must be 16 years of age or older, or have junior standing.

Students will learn improvisation, utilization of stage and camera visual space, non-verbal communication techniques, voice control, diction. Students will also be introduced to the basic elements of casting, unions, pay scales, and production.

## SCIENCE DEPARTMENT

The science program provides all students with the opportunity to study the methods of science (science as a human process of studying the world), the content of science including physical science and life science, science in personal and social perspectives, history of science, and unifying concepts and processes. It is the District's goal that all students will achieve scientific literacy by:

- becoming familiar with the natural world and respecting its unity;
- becoming aware of the connectedness of human beings, nature, and technology;
- understanding some of the key concepts and principles of science;
- knowing that science is a human endeavor;
- being able to use scientific knowledge and ways of thinking for personal and social purposes.

**Graduation Requirements:**

Students must earn a minimum of 20 credits for graduation, which include:

1 year physical science (10 credits)

1 year life science (10 credits)

**Recommended College Prep Courses***Fulfills "d" requirement for UC and CSU*

Biology, SDAIE Biology, AP Biology

Chemistry, SDAIE Chemistry, AP Chemistry

Physics, AP Physics

Anatomy and Physiology

Geo-Science, SDAIE Geo-Science

Honors Chemistry

Marine Biology

Honors Biology

**Anatomy and Physiology** year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Completion of Biology and Chemistry with grade of "C" or higher recommended.

A detailed study of anatomical structures and physiological processes of human organ systems. Laboratory work investigating physiological processes, as well as dissection of anatomical structures, will be emphasized.

**Biology** year long; 5 credits per semester; Grade 10-12  
**Biology (SDAIE)**

**Prerequisites:** None.  
EL designation for SDAIE enrollment.

This class introduces students to a comprehensive curriculum which includes introductory units in biochemistry, microbiology, botany, human biology, genetics, ecology, and the environment. Laboratory investigations are an integral part of the course, and require some mathematical skills in the examination of concepts and lab experiments. Recent advancements in biology, as well as fundamental concepts including physiological and phylogenetic relationships, are studied.

SDAIE Biology uses SDAIE instructional techniques, but contains the same core content as Biology.

**Honors Biology** year long; 5 credits per semester; Grade 9 or 10

**Prerequisites:** Prior science teacher's recommendation and grade of "A" in 8<sup>th</sup> grade science both semesters recommended.

This course is the same as Biology with additional lab experiments, oral reports and course work on DNA, genetics, virus and bacteria identification, enzyme testing, carbohydrates and identification of fat protein, pacing of the heart and studies of algae/fungi.

**AP Biology** year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Grade of "B" or higher in both semesters of Biology, Chemistry, and Algebra. Student must complete summer assignment, which will be evaluated the first week of school.

AP Biology places emphasis upon the principal topics covered and objectives of an introductory college level biology course. Lectures, class discussion, laboratory projects, and home study will give each student a fundamental understanding of advanced biology. Taking the AP Biology Exam given in the spring is mandatory.

Students who do not take the AP exam will not receive the weighted grade point.

**Chemistry** year long; 5 credits per semester; Grade 10-12  
**Chemistry (SDAIE)**

**Prerequisites:** Grade of "C" or higher in Algebra 1; concurrent enrollment in Geometry or completion of Geometry with a grade of "C" or higher recommended. EL designation for SDAIE enrollment.

Chemistry is designed to give students a basic understanding of theory, composition and behavior of matter. Emphasis is placed on measurement, the mole concept, atomic structure, and factors influencing chemical reactions. Students will be introduced to and become familiar with laboratory equipment and techniques, and will be expected to emphasize their ability to use critical thinking and problem solving skills. Experiments, demonstrations, and discussions will be employed.

The core curriculum is maintained in the SDAIE classes, with activities adjusted to meet the level of language acquisition.

**Honors Chemistry**

year long; 5 credits per semester; Grade 10-12

**Prerequisites:** Subject to teacher approval based on completion of Algebra, grade of "B" or higher in previous math and biology class recommended, and concurrent enrollment in Geometry or higher math recommended.

Honors Chemistry is an accelerated college prep course which will cover extensive chemical theories from Stoichiometry to Electrochemistry. Emphasis will be on critical thinking, problem solving, experiments, demonstration, discussion.

**AP Chemistry**

year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Subject to teacher approval based on a grade of "A" in Algebra, concurrent enrollment in Geometry or higher math, and completion of Chemistry or Honors Chemistry with a grade of "B" or higher.

AP Chemistry is a lecture/laboratory-based course that emphasizes the principal topics covered in an introductory college level chemistry course. It will include chemical theory and applications and will develop students' skill in critical thinking, problem solving, discussions, and experimentation. Lab time in addition to regular class time is required. Taking the AP Chemistry Exam given in the spring is mandatory. Students who do not take the AP exam will not receive the weighted grade point.

**Geo-Science**

year long; 5 credits per semester; Grade 9-12

**Geo-Science (SDAIE)**

**Prerequisites:** None. EL designation for SDAIE enrollment.

This course is based on the Science Content Standards for California Public Schools. Geo-Science is designed to teach students to apply the laws, theories, and principles of physics, chemistry, and earth science to everyday phenomena. The course presents topics conceptually and mathematically. Critical thinking, problem solving, and laboratory investigation will be emphasized. Students will learn a variety of basic laboratory and field techniques including sampling, monitoring, and documentation. Explanation of everyday occurrences and phenomena will be presented to facilitate understanding of the subject.

**Life Science (BHS only)**

year long; 5 credits per semester; Grade 10-12

**Life Science (BHS only) (SDAIE)**

**Prerequisites:** None. EL designation for SDAIE enrollment.

Life Science covers matter and energy, cell processes, human anatomy and physiology, genetics and genetic continuity, reproduction, organic evolution, functioning plants, and animals and microorganisms. SDAIE Life Science reflects the same core curriculum as Life Science, but employs SDAIE instructional techniques. The core curriculum is maintained in the SDAIE classes, with activities adjusted to meet the level of language acquisition.

**Micro/Marine Biology**

year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Grade of “C” or higher in Biology or Chemistry, or teacher recommendation.

This course acquaints students with the major microbiological and marine organisms, including bacteria, algae, invertebrates, fish, and marine mammals. Students will learn the major structure and function of the organisms and how they affect our world. Classroom activities will promote technical lab competence and utilize the scientific process of research and reporting. (Pending UC approval)

**Physics**

year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Grade of “B” or higher in Algebra 1 and Geometry recommended, concurrent enrollment of Algebra 2.

This course is a qualitative and quantitative study of the central concepts of physics including mechanics, thermodynamics, waves, sound, light, electricity and magnetism, and modern physics. Emphasis will be placed on mental imagery that relates to things and events that are familiar in the everyday environment. Physics concepts will be studied with the use of demonstrations, laboratory investigations, multimedia presentations, and student projects. Laboratory work will include some computation.

**AP Physics**

year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Grade of “B” or higher in Algebra 2 and Physics. Concurrent enrollment or successful completion of Pre-Calculus is recommended.

This course provides a systematic introduction to the main principles of physics and emphasizes the development of problem solving. It is assumed that the student is familiar with algebra and trigonometry; calculus is seldom used, although some theoretical developments may use basic concepts of calculus. This course will provide foundational physics concepts for students interested in deeper study of the life sciences, pre-medicine, and some applied sciences. It will also offer an excellent preparation for the most rigorous calculus-based university physics courses for physicists and engineers. Mechanics, waves, heat, electricity and magnetism, optics, and modern physics will be covered. The AP Physics Exam given in the spring is mandatory. Students who do not take the AP exam will not receive the weighted grade point for either semester the class is taken.

## SOCIAL SCIENCE DEPARTMENT

The recent changes in world politics and national alignments, domestic issues concerning the environment and morality, the influx of new immigrants, the war on drugs--all should help make these courses meaningful and interesting. Every teacher will provide students with the background necessary to understand these issues and the information needed to make some personal decisions. The staff is committed to a broad-based curriculum using speakers, videos, group work, primary source materials, simulations, and discussions. Through the study of the curriculum, students will become excited about history and other social science issues.

**Credit Requirements:**

Students must earn 40 credits for graduation and pass all of the following courses:

World History

U.S. History

Economics (1 semester course)

Government (1 semester course) or Mock Trial/Government (1 semester course)

**Recommended College Prep Courses:**

*Fulfills “a” requirement for UC and CSU*

AP European History, U.S. History, Transitional U.S. History, AP U.S. History

World History, SDAIE World History, AP World History

Government, SDAIE Government, AP Government

Mock Trial

*Fulfills “g” requirement*

Psychology, Sociology

Economics, SDAIE Economics, Honors Economics, AP Economics

**Economics**

1 semester; 5 credits; Grade 12

**Prerequisites:** None.

This 12<sup>th</sup> grade economics course teaches students skills and attitudes useful in making wise economic decisions in their own lives and includes instruction about the basic institutions in both private and public sectors which operate or affect the economy. Students will gain insight into how their individual situations are affected by these institutions so that they might behave in an economically knowledgeable manner. Students will also be introduced to more advanced economic study and understanding.

**Economics (SDAIE)**

1 semester; 5 credits; Grade 12

**Prerequisites:** EL designation.

The content of this course corresponds to Economics, but employs SDAIE instructional techniques to help EL students to successfully access the curriculum.

**#Economics and the World of Finance (BHS only)**

1 semester; 5 credits; Grade 11

See Practical Arts, National Academy of Finance, for course description.

**AP Economics**

1 semester; 5 credits; Grade 12

**Prerequisites:** 1) Completion of the AP/Honors Application; 2) Grade of “A or B” in AP U.S. History or an “A” in U.S. History; 3) Grade of “C” or higher in either Pre Calculus and/or Geometry. If the above criteria are not met, a writing sample or placement test may be required.

AP Macroeconomics is a semester long course designed to replicate the introductory macroeconomics course taught in a university setting. Over the next several months, we will explore economic concepts and their application to problems of public policy. We will look at issues such as inflation, unemployment, and their possible cause and cures. Additionally, we will analyze the role of the government and the Federal Reserve in the economy. Students who do not take the AP exam will not receive the weighted grade point for either semester the class is taken.

**Government**

1 semester; 5 credits; Grade 12

**Prerequisites:** None.

This one semester course of study explores the basic origins, philosophy, functions, and organization of our federal, state, and local governments. Students learn to analyze historical and contemporary political data, separate fact and opinion, identify values and biases, and understand multiple political perspectives. The class is designed to help students intelligently participate in our system of government, as well as to better understand their rights and responsibilities as citizens in a democracy.

**AP Government**

1 semester; 5 credits; Grade 12

**Prerequisites:** Completion of the AP/Honors Application; 2) Grade of “A or B” in AP U.S. History or an “A” in U.S. History; 3) Grade of “A” or “B” in Honors English 11 both semesters and “A” in English 11 both semesters.

If the above criteria are not met, a writing sample or placement test may be required.

This course follows the Advanced Placement guidelines for U.S. Government study. This course will examine the following major content areas: Constitutional underpinnings of democracy, political beliefs and behaviors of individuals; political parties and interest groups; mechanisms that facilitate the communication of interests and preferences by like-minded citizens; the Congress, the Presidency, the bureaucracy and the Federal Courts; institutions and policy processes; and civil liberties and civil rights. The AP Government Exam given in the spring is mandatory. Students who do not take the AP exam will not receive the weighted grade point for either semester the class is taken.

**Government (SDAIE)**

1 semester; 5 credits; Grade 12

**Prerequisites:** EL designation.

The SDAIE Government curriculum emphasizes federal government and draws on examples from American history and other global societies to compare different systems of government in the world today. Supplementary textbooks assist students so that their study is thoughtful and deliberate; examinations and assignments are designed to encourage students whose primary language is other than English. The course of study is the culmination of the civil literacy strand that prepares students to vote and to participate in government.

**Mock Trial/Government**

1 semester; 5 credits; Grade 10-12

**Prerequisites:** Grade 10--grade of “C” or higher in last English and Social Science classes  
Grade 11--grade of “C” or higher in World History  
Grade 12--grade of “C” or higher in U.S. History

A hands-on examination of the criminal justice system is offered in this course. Since it includes a government component and an in-depth examination of the Bill of Rights, junior and senior students may receive credit for fulfilling the high school graduation requirement in government upon successful completion. Other students receive elective credit for participation.

**Psychology**

1 semester; 5 credits; Grade 11-12

**Prerequisites:** None.

Psychology offers a basic introduction to the study of human behavior. It includes a variety of subject matter and activities that will enable students to gain practical information regarding their own psychological development. In this age of “pop” psychology, there is a smorgasbord of “self-help” books, cults, groups, programs, etc., waiting to offer the unwary consumer a host of easy answers to complex emotional and social conflicts. This course will provide students with information from available scientific knowledge in psychology against which they may measure their own beliefs and assumptions regarding the nature of human behavior.

**AP Psychology (BHS only)**

year long; 5 credits per semester; Grades 11-12

**Prerequisites:** 1) Completion of AP/Honors Application; 2) Grade of “A” or “B” in Honors English or an “A” in English. If the above criteria are not met, a writing sample or placement test may be required.

The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the

psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about ethics and methods psychologists use in their science and practice. The AP Psychology course is designed to prepare students for the Advanced Placement Psychology exam. The AP Psychology exam, designed by the AP Test Development Committee, allows students to demonstrate mastery of skills equivalent to those typically found in introductory psychology classes. Students who do not take the AP exam will not receive the weighted grade point for either semester the class is taken.

**Sociology**

1 semester; 5 credits; Grades 11-12

**Prerequisites:** None.

The concepts of sociology will be explored, including the methods of social research and the formulation and articulation of opinions about current social issues. The course will cover socialization from birth until death and emphasize the concepts of social change. Students will be required to do both academic and field research and to actively participate in class discussions.

**AP European History**

year long; 5 credits per semester; Grade 10

**Prerequisites:** An “A” in English 9 both semesters or a “B” or higher in Honors English 9 both semesters. If the above criteria are not met, a writing sample or placement test may be required.

The study of European history since 1450 introduces students to cultural, economic, political, and social developments that played a fundamental role in shaping the world in which they live. Without this knowledge, we would lack the context for understanding the development of contemporary institutions, the role of continuity and change in present-day society and politics, and the evolution of current forms of artistic expression and intellectual discourse. In addition to providing a basic narrative of events and movements, the goals of the AP program in European History are to develop (a) an understanding of some of the principal themes in modern European History, (b) an ability to analyze historical evidence and historical interpretation and (c) an ability to express historical understanding in writing. The AP European History examination given in the spring is mandatory. Students who do not take the AP exam will not receive the weighted grade point for either semester the class is taken.

**Ancient Greek and Roman History and Archaeology** year long; 5 credits per semester; Grade 11-12

**Prerequisite:** None.

This course introduces students to the history of western culture and thought through a series of area-studies, including the ancient Greek and Roman Empires, which focuses on ancient literature, language, history, and archeological studies. Knowledge of cultural components, cultural values, literature, and major issues facing these empires are emphasized. Knowledge and application of the research process are emphasized through a variety of activities. These include writing assignments, research papers, technology, art history, and oral presentations. The course curriculum and assessments are designed to prepare students for higher level social science courses and testing.

**U.S. History** year long; 5 credits per semester; Grade 11

**U.S. History (SDAIE)**

**Prerequisites:** None. EL designation for SDAIE enrollment.

This course examines the major turning points in 20<sup>th</sup> century America. It reviews the nation's beginnings, its democratic ideals, and the crises of the 19<sup>th</sup> century, then looks at how industrialization, new technology, and war have impacted 20<sup>th</sup> century society and culture. The course examines the major social issues of the 20<sup>th</sup> century and traces their causes in historical events. The course examines America's role as a world power and its continuing impact on world events.

**AP U.S. History** year long; 5 credits per semester; Grade 11

**Prerequisites:** 1) Completion of the AP/Honors Application; 2) Grade of "A" or "B" in Honors World History or an "A" in World History both semesters; 3) Grade of "A" or "B" in Honors English 10 both semesters or an "A" in English 10 both semesters. If the above criteria are not met, a writing sample or placement test may be required.

This course follows the Advanced Placement guidelines for U.S. History and is intended to be the equivalent of a freshman college course. It covers American history from the colonial era to the present. It stresses analytical thought, research and study skills. Students learn social science concepts in history, political science, geography and economics, as well as major interpretive trends and a broad body of historical knowledge. Emphasis will be placed upon critical analysis in both thought and writing. Students will interpret and apply data from original documents and use historical data to support an argument or position. The AP U.S. History Exam given in the spring is mandatory. Students who do not take the AP exam will not receive the weighted grade point for either the fall or spring semester.

**World History** year long; 5 credits per semester; Grade 10

**World History (SDAIE)**

**Prerequisites:** None. EL designation for SDAIE enrollment.

This course covers topics chronologically, beginning with ancient through medieval times, and moves through the Renaissance, French Revolution, Industrial Revolution, the development of democracy, imperialism, 20<sup>th</sup> Century crises, and technological advances. Selected civilizations will be studied from the Western and non-Western worlds, with emphasis on the study of European culture and its significance to the intellectual, political, and social development of the United States. Cultures will be compared in terms of ethical systems, philosophies, laws, languages, literature, arts, and religions, and will emphasize historical events that have had an impact on the development of particular cultures. Basic social science skills and concepts will be emphasized. The core curriculum is maintained in SDAIE classes with activities adjusted to meet the level of language acquisition.

**AP World History (JBHS only)** year long; 5 credits per semester; Grade 11-12

**Prerequisites:** Completion of AP European History with grade of "A"

Advanced Placement World History is the study of human culture and geography from ancient eras to the modern age. Students explore not only historical content, but also explore historiography itself. Students will study primary source documents and elicit major and minor concepts and influences from every era of study. The course involves the study of the evolution and interaction of human societies on all inhabited continents. Interaction between humans and the environment is also a critical component of the course. Major societies will be compared and contrasted with regards to social institutions, politics, religion, economics, and other factors. The class will be broken down into five major periods: 8,000 B.C.E. – 600 C.E., 600 C.E. – 1450, 1450-1750, 1750-1914, and 1914 – Present. Each unit of study will be accompanied by an appropriate AP level exam, consisting of multiple choice questions and 1 Free Response Question.

Students will take a final exam each semester, and must take the AP exam given in the Spring semester.

## **DEPARTMENT OF SPECIAL EDUCATION**

The Department of Special Education provides support for students who have been identified with special education needs. Specific course offerings and/or services are available in accordance with the student's annual Individual Education Program (IEP). A full continuum of services and program offerings is available for students whose individual needs specify Resource Specialist Program (RSP), Special Day Class (SDC), Severely Handicapped (SH) programs and Deaf and Hard of Hearing (DHH) programs. In addition, a wide range of options are available to students requiring modifications in the general curriculum as well as support from special education teachers in collaboration with the general education staff. Each option selected is based on student need identified in his/her IEP.

The Department of Special Education provides support for students with a wide variety of special needs. A full continuum of services, programs, and course offerings are available to provide IEP mandated services for students in the Least Restrictive Environment possible. Instruction is offered in mainstream settings and in pull out classes. Students in our Resource Specialist Program (RSP) receive the majority of their academic instruction in mainstream classes; students in Special Day Class (SDC) receive the majority of instruction in special education classes. Burbank High School also serves students in its Deaf and Hard of Hearing (DHH) program, where a similar range of options is available to meet each student's needs. A class of Community Based Instruction (CBI) is offered students which is instruction in basic living skills.

Special education teachers and support staff consult and collaborate with their general education colleagues in all academic disciplines and elective areas to promote and to facilitate full inclusion whenever and wherever possible. Study Skills classes are available for students who need added support to succeed in their mainstream classes. The department also offers courses in English, Math, Biology, Health, Geo Science, World History, American History, Economics, and Government, all of which are taught by special education teachers for students who need greater levels of assistance than are available in general education settings.

A student with special needs is assigned a case manager who works with the student, the parent/guardian, and the counseling department to ensure that courses are selected and services are provided in accordance with the student's IEP. Case managers monitor student progress and report to the students and parents/guardians through quarterly progress reports and annual IEPs.

Students with special needs who are coming from placements outside of the Burbank Unified School District must pre-register at the Office of Special Education at District headquarters before registering at the high school.

## NON-DEPARTMENTAL

Some classes do not fit into any one department's structure, but, instead, transcend department boundaries. Students who take these classes receive elective credit toward graduation. As service learning/community service takes on increasing importance, these courses become even more relevant to the entire instructional program.

### **Credit Requirement:**

70 credits of elective courses are required for graduation. All of the courses listed under non-departmental may be applied toward elective credit.

### **Recommended College Prep Courses**

*Fulfills "g" requirement for UC and CSU*

Journalism

### **Health/Careers**

year long; 5 credits per semester, Grade 9

### **Health/Careers (SDAIE)**

**Prerequisites:** None. EL designation for SDAIE enrollment.

This course is divided into distinct sections, as described below:

Health - Students will study health issues by examining their life styles, selecting goals for good health and learning how to achieve and maintain optimum health. They will be involved in decision making about wise health practices, learning that all choices carry with them consequences, either good or bad. Behaviors that may prevent illness, accidents, and stress, and that promote wellness, will be studied. The students will also study HIV and AIDS, their symptoms, possible treatment, and avoidance behaviors. Students will develop the research and study skills necessary to be successful in high school.

### **#Journalism**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** None.

Journalism is designed for students to be informed about the world around them and to confront important local, state, national, and international issues. Students will analyze electronic and print media and then learn to write journalistically, while acquiring the skills necessary to produce a newspaper. Ethics and accuracy are stressed.

### **#Journalism, Advanced**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Successful completion of Journalism

This course reinforces those skills taught in Journalism. Student will also produce the school newspaper from inception to distribution.

### **Student Leadership**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Open to elected or appointed ASB officers and commissioners, or by teacher recommendation.

The leadership class should be taken by all student body officers, class officers, and rally commissioners. The class will explore leadership techniques, responsibility of leaders, and group dynamics. Much time will be spent

organizing activities for the school and setting goals for the student body. The course offers instruction in leadership theory, speech, and analysis of small and large group behavior.

**Teacher/Office/Library Aide (TA)**

1 semester; 5 credits; Grade 11-12

**Prerequisites:** By teacher or office recommendation.

Aides are expected to be responsible and have good attendance habits. Valuable vocational training may be gained by students who show interest and a willingness to work. Many of the departments can accept an aide only certain periods of the day; others need help regularly. May be repeated for credit up to a maximum of 20 credits, alone or with Tutor credit. No more than one TA class may be taken during any one semester. Grade issued is pass/fail only.

**Student Tutor**

1 semester; 5 credits; Grade 11-12

**Prerequisites:** 3.0 overall GPA. Must have taken class in which tutoring assignment is desired and earned an "A" in the class. Also, teacher recommendation is required.

Being a student tutor offers the opportunity to work directly with less advanced students in specific subject areas. May be repeated for credit up to a maximum of 20 credits (alone or in combination with TA credits).

**#Yearbook**

year long; 5 credits per semester; Grade 9-12

**Prerequisites:** Advisor's approval.

This class is responsible for designing and producing the annual yearbook at each high school. The yearbook staff helps design the cover of the book, the theme, and the features contained inside, including the actual layouts for every page in the yearbook. Since the course incorporates the latest in desktop publishing technology, it also serves as a vocational course. Students serve as editors, writers, photographers, and computer technologists. Ability to meet deadlines is a must.