

BENICIA HIGH SCHOOL

2009-2010

THE BENICIA HIGH SCHOOL COUNSELING DEPARTMENT

Benicia High School offers a comprehensive counseling and guidance program that concentrates on the total growth of the student. Working on a one-on-one basis, in small groups or through classroom presentations, the BHS counselors offer support in the areas of program planning; college and career guidance; and school-to-work preparation. Benicia High School counselors are also available on a short-term basis for students with personal issues. For more information, contact the Benicia High School Counseling Office at 707-747-8334.

A. GRADING SYSTEM

Report Card grades are assigned as follows:

A	Superior
B	Better than average
C	Average
D	Below average
F	Failing or Withdrawal failure
I	Incomplete
P	Pass
NM	No Mark (Special circumstances)

B. PROGRESS REPORTS AND REPORT CARDS

Progress reports and quarter grade reports are **handed out to students** during school and are not mailed to the residence. Only semester grade report cards are mailed to the residence twice a year. There is a fee for all duplicates requested.

C. ACADEMIC HONORS

Students are placed on the **Honor Roll** if they achieve a 3.0 or higher grade point average (GPA), **Principal's Honor Roll** if GPA is 3.5 or higher and on the **Principal's Scholar Honor Roll** if they achieve a 4.0 or higher weighted GPA. In order to be placed on either honor roll, students must be enrolled in at least 4 classes (20 credits) in which A through F letter grades are assigned. Students' weighted grade point averages are determined by using the following scale:

A=5; B=4; C=3; D=1; F=0.

Students enrolled in specific Honors courses and any Advanced Placement (AP) course, as noted on the University of California course list on page 8 of this guide, earn weighted grade points.

D. ADVANCED PLACEMENT (AP) COURSES

Advanced Placement courses offer a rigorous, college-level curriculum. Because of the difficulty they present, grades earned in these courses are assigned a differential grade point weighting as described above. AP Exams are given near the end of these classes. Students scoring a 3, 4, or 5 may be assigned college credit by the colleges or universities in which they enroll.

PLEASE NOTE: The Benicia High School staff and administration caution students to carefully consider the homework requirements for these classes. Poor class performance, lower grades and exhaustion have been observed in some students who over extend themselves. One-and-a-half to two hours of homework per AP course may be assigned each night. Please check prerequisites for all Advanced Placement classes, as **many require summer projects.**

An AP course is only offered if there is sufficient enrollment. During course registration in the spring, students requesting AP classes will sign a memorandum of understanding agreeing that their **AP course will not be changed** and that they will remain in the AP course for its duration.

E. ACADEMIC ELIGIBILITY

The Benicia High School administration and staff and the Benicia Unified School District Board encourages students to participate in extracurricular activities such as athletic teams, dances, clubs, etc., while maintaining good scholastic habits. Extracurricular activities help students learn the values of leadership, sportsmanship, cooperation, teamwork, and thus help them become better citizens.

Academic Probation – Students participating in extracurricular activities must earn a minimum of a 2.0 GPA (C average) and maintain passing grades in all courses during each quarterly period. Students who fall below a 2.0 GPA or earn an “F” or “I” (incomplete grade) are placed on probation. Students on academic probation have one academic quarter to meet the minimum grade point requirement for participation in extracurricular activities. Grades reviewed for the purpose of eligibility are 1st quarter, 1st semester, 3rd quarter and 2nd semester.

Academic Probation/Ineligible – Students who earn less than a 2.0 GPA or who receive an “F” or “I” (incomplete grade) in any class will be placed on academic probation for the next grading period (quarter). Students on probation may participate in extracurricular activities at the discretion of the advisor/coach.

After a student has been placed on probation and they fall below a 2.0 GPA, or receive an “F” or “I” grade next grading period, they will be placed on the “Academic Ineligible” list. Students on the “Ineligible” list may not participate in extracurricular activities.

Academic Eligibility covers the following activities:

Athletics, Dances, Prom, Drama productions, and senior school sponsored activities.

Academic Eligibility – The California Interscholastic Federation (CIF) standard for athletic eligibility states that a student must pass 4 classes and maintain a 2.0 grade point average. Therefore, a student who fails three or more classes at the quarter or the semester is ineligible to participate and has NO probationary period.

Incoming Freshmen and Transfer Student Eligibility – As of the first day of school, all incoming freshmen with GPA's less than 2.0 from their previous school are placed on academic probation for one quarter, and will be allowed to participate in extracurricular activities. The eligibility of any transfer student will be based on his/her most recent grade report. Transferring from one school to another school may affect athletic eligibility under Sac-Joaquin Section, CIF and /or State CIF rules. Please contact Craig Holden, Athletic Director at 707-747-8325 for more information.

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F. ACADEMIC SUPPORT

Weekly Progress Reports: Parents and students wishing to monitor school progress on a weekly basis may pick up a weekly progress report from the counseling office. These forms need to be picked up by the student on Wednesdays, taken to each teacher and taken home. For any additional information, individual teachers should be called at 707-747-8325.

PowerSchool: Benicia Unified School District has implemented a new student data system called PowerSchool. Parents and students can access current grades and attendance through the internet at www.psbud.org. To log-on to the website, you will need an ID code and password. You can request this information by calling the Counseling Office at 707-747-8334.

CSF Tutors: California Scholarship Federation student volunteers are available to tutor students on a once-a-week basis. Applications may be picked up in the counseling office.

Math Lab: The Math Department provides tutorial assistance on a drop-in basis after school. Check with any math teacher or the Counseling Department for days and hours of operation.

G. CAREER CENTER

A part-time coordinator staffs the Benicia High School Career Center. College information and career testing, as well as vocational exploration, scholarship information and college search resources are available in the center. For more information call 707-748-2729.

H. REPEATING COURSES

Students may repeat a course to improve their grade to move to the next level. The student may earn original credits to satisfy graduation requirements only once. Credits earned subsequently for the same course will be awarded elective credits.

I. FALL REGISTRATION

During registration, the following process occurs:

Week Prior to Registration:

Counselors enroll new students, balance classes within contract limits, and make schedule corrections.

Registration Week:

Students receive their self-selected schedule for the year. Schedule changes are made for the following reasons **only**: request for a reduced day, report of a computer generated conflict, approval of an academic waiver, changes needed to fulfill graduation requirements or completion of a summer school course(s) that appears on the new schedule. **Please see page 15 for any math related summer school questions before seeing your counselor.**

First Week of School:

This is the only week a student can request a schedule change. Forms to request a schedule change must be filled out and returned to counselors by Friday of this week with no exceptions. In addition to the schedule change reasons listed above, students may add a teacher's aide position to their schedule at this time. Elective changes will not be made. For

any academic course change to take place, counselors consult course selection forms, recommendations, waivers and the individual department for a school generated error. If an error is not found, an academic course change will not be made. **AP and Honors courses may not be changed and students will remain in the classes they pre-registered for.**

Second through Sixth Weeks of School:

Counselors continue to respond to students who have filled out a schedule change form during the previous week and continue to balance classes within contractual limits.

Other:

Schedule changes may be made for the following reasons:

- ❖ Loss of the class due to chronic misbehavior – Parents are notified by the vice-principal that their student has been removed from a class permanently.
- ❖ Poor class performance – When a student feels that he/she is not academically prepared for a class, a conference including the parent, teacher, and student is held to determine alternative solutions. Counseling, tutoring, and other support often remedies the situation. If the parent and student choose to drop the class after this conference, a class at a more appropriate level may be selected. If the course is dropped after six weeks, the student receives a Withdrawal F (WF) for the semester.
- ❖ Special Education placement – If an assessment by the school psychologist indicates that placement in Special Education classes is necessary, changes to accomplish this placement will be made without penalty.
- ❖ Academic misplacement – Student placement is evaluated by teachers based on student work, test performance and observation. If a student is deemed misplaced, he/she may be dropped from the course and may be moved to another class without penalty as long as it occurs before the end of the sixth week.

Note: Students who drop a course during the first six weeks of the semester may do so without any entry on their transcript. Students who drop a course after the first six weeks of the semester shall receive an F grade on their transcript, unless otherwise decided by the principal or his/her designee because of extenuating circumstances. Note: No changes are made for students with waivers.

Seventh Week of School:

Students leaving a class from this point forward receive an "F" grade.

J. MID-YEAR SCHEDULE CHANGES

Second semester schedule adjustments may be requested by signing up in the counseling office. This can be done starting the week of final exams and continuing the first week of the second semester. Following these deadlines, no student-requested program changes are made for the remainder of the semester except for the reasons shown under **OTHER** on page 2.

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K. REDUCED DAY

By the beginning of their senior year, senior students who wish to shorten their day must have earned 180 credits to drop to a five period day or 185 credits for a 4 period day. Those seniors wishing to shorten their day second semester must have earned a total of 205 credits for a 5 period day or 210 credits for a 4 period day. (Early Bird classes are not counted as part of a 4 or 5 period day.) In addition, students opting for a shortened day must provide their counselor with verification of employment or college attendance and present a signed parent permission form.

Note: Benicia High School and 4 year colleges discourage students from shortening their day. If a course is dropped at the semester, colleges require immediate notification.

L. GRADUATION CEREMONY

In order to participate in the graduation ceremony, students must meet all course, credit and testing requirements. The ceremony is not mandatory and diplomas may be issued without participating in the ceremony. If students wish to participate in the ceremony, they must display appropriate behavior, good attendance and have cleared their school fines. This is a formal and serious ceremony that is very special to the senior class and their families. Participants and parents are required to sign a graduation agreement prior to their participation in the ceremony.

M. VALEDICTORIAN/SALUTATORIAN

The students selected as valedictorian and salutatorian are chosen based on the top two weighted grade point averages in the graduating class. (Over all weighted GPA up to and including the 7th semester to the third decimal place. Example: 4.250)

N. EARLY GRADUATION

In some instances, students who have fulfilled all requirements may graduate in fewer than eight semesters. Students interested in early graduation must apply to their counselor by the end of their junior year, and receive administrative approval.

O. TRANSCRIPTS

Transcripts are available in the Counseling Office during regular business hours. There is a \$1.00 charge for each unofficial transcript and a \$3.00 charge for each official transcript.

P. HIGH SCHOOL TESTING

Students are required to take different kinds of examinations during their high school years. Some are required by the state to demonstrate competency in academic areas, while others are used to determine college entrance or placement. In addition, there are tests of vocational interests and aptitudes. The following is an overview of testing information:

The California High School Exit Exam (CAHSEE) is a graduation requirement mandated by the State of California. It is a test of basic skills and includes reading, writing and math through Algebra I. This test is offered at various times during the year.

STAR (CST) Testing is a state mandated, standardized test given in grades 9, 10, 11 in the areas of math, English, science and social studies. The test is administered in the spring of each year.

ALTERNATIVE PROGRAMS

Students who fall 15-20 credits behind in any academic school year may be recommended to an alternative program. By the beginning of each school year, students must have completed the following number of credits to remain in the regular program:

- 10th – 45 credits
- 11th – 100 credits
- 12th – 160 credits

There are 4 alternative programs that help to serve students who are having difficulty in the regular program at Benicia High School. They are explained below:

Gaining Opportunity and Learning Support (GOALS) Program

The GOALS program is considered a part of Benicia High School, and serves students in the 9th and 10th grade who have not profited in the regular program. GOALS offers a structured educational environment, small class sizes, college preparatory courses and teacher coordinated instruction for students under 16 years of age. Progress is carefully monitored and students are expected to do productive work and earn "C" or better grades. Parents are considered an essential ingredient in student success. All students in GOALS are required to take the same classes:

9th – GOALS math, GOALS English, GOALS study skills, AND from the regular program: Health, Science, and PE.

10th – GOALS math, GOALS English, GOALS study skills, AND from the regular program: world civilizations, biology, and physical education.

After one year in the GOALS program, students are recommended to go back into the regular program, continue in the GOALS program or transfer to Opportunity or Liberty High School.

OPPORTUNITY

Prerequisite: Counselor and program coordinator recommendation required.

The Opportunity Program provides a supportive environment with specialized curriculum, individualized instruction, guidance, counseling, and overall assistance to help students overcome barriers and have an overall positive experience. The Opportunity Program is a comprehensive academic program that facilitates positive self-esteem, confidence, and personal growth. Our goal is to help students progress successfully to high school graduation. Students are encouraged to develop academic purpose and to commit to educational goals.

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LIBERTY HIGH SCHOOL

For those students age 16 and older, Liberty High School serves as a means to fulfill graduation requirements. Here students have a smaller student/teacher ratio and are able to complete more credits during a semester than are possible at Benicia High. Students wishing to return to Benicia High from Liberty High must meet the following expectations:

- Show good attendance and behavior at Liberty High.
- Complete all subject requirements for the appropriate grade level.
- Attend an entrance conference with a counselor and/or vice principal and parent prior to re-enrolling at BHS.
- Sign a statement of understanding that explains the academic, behavior, and attendance expectations needed to return to BHS.
- Earn the minimum amount of credits for their grade level.

Note: A student may request a voluntary transfer to Liberty High School at the end of any grading period. Voluntary transfers are considered after an academic review and are only granted with administrative approval and parental consent. Transfers made are priority based and granted as space availability permits.

INDEPENDENT STUDY PROGRAM

The Independent Study Program is designed for students whose needs are not being met by the regular school program. Students are required to meet with the Independent Study teacher on a regular basis and complete a minimum of 20 hours per week of work on their own. Students enrolled in Independent Study must complete the same graduation requirements as those in the regular program. Assignment to the Independent Study Program requires the mutual consent and agreement of the school, the Independent Study instructor, the parent/guardian, and the student. It is not recommended that students wishing to go directly to a four-year college or university enroll in Independent Study. Those students interested in the Independent Study Program should contact their BHS counselor.

SPECIAL EDUCATION

NOTE: Only students who have been in Special Education classes at their previous school or those who have been assessed by the school psychologist and recommended for Special Education classes are eligible for the programs/classes listed in this section.

RESOURCE SPECIALIST PROGRAM

9-12 Year
Up to three periods of small group instruction are provided to qualified students in the areas of English, mathematics, social studies, science, transitions and directed studies. For students who are mainstreamed (placed in general education classes all day), tutorial and teacher consultation services are also provided.

SPECIALIZED AUTISM PROGRAM

9-12 Year
This program offers specialized and individualized instruction to students who are severely impacted by their special needs. Staff practices evidence base research methodologies such as Applied Behavior Analysis (ABA), Discrete Trial Training (DTT), Social Communication, Emotional Regulation, and Transactional Support (SCERTS) and Treatment and Education of Autistic and related Communication for handicapped Children (TEACCH). The curriculum focuses on behavior intervention, reading, math and functional skills.

SPECIAL DAY CLASS

9-12 Year
For students who need a more intensive program in a structured setting, Special Day Class provides more than three periods per day of small group instruction. Courses are offered in the areas of English, math, social studies, science, and transitions.

TRANSITION SERVICES/COMMUNITY-BASED INSTRUCTION (CBI)

11-12 + Year
Transition services are organized in a program of 100% community-based instruction for special education students who have either completed four years of high school instruction and/or elect to participate in CBI for 2 to 6 periods per day. This program is geared to students with more intensive needs, who need more time to learn skills to allow them to participate as fully as possible in adult living environments. Activities address vocational, community, domestic and leisure/recreation domain needs. Eligible students may remain in the program until their 22nd birthday.

WORKABILITY 1

WorkAbility I is a program offered at Benicia High School for special education students in grades 9-12. Students must have an Individualized Education Plan (IEP) to qualify for services. Services range from career guidance to employment assistance. The goal of WorkAbility is to help the student develop a meaningful transition to life after high school. For more information call 707-748-2880 or Gracia Heitzmann at 707-747-8325, ext. 1347.

Benicia Unified School District SPECIAL SERVICES

Phone 707-747-8300 ext. 1240 • Fax 707-748-2602

Dr. Linda Cole - Director of Special Services
Shelly Million & Kelly Leiner - BHS Psychologists
Teri Deane - District Nurse
Vivian Foley - School Nurse's Assistant

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ACTIVITIES AND CLUBS

As student populations change, certain clubs are created or deleted according to student interest. The following is a list of recent clubs at BHS:

ANIME

The purpose of this club is to expand the student's understanding of other cultures, with an emphasis on Japanese culture.

BLACK STUDENT UNION

The purpose of this club is to inform young Benicia students of the history of the African American culture and bring awareness of events and opportunities to Benicia High students.

BLOCK B

The purpose of this club is to assist in the general maintenance of the Benicia High School campus.

CALIFORNIA SCHOLARSHIP FEDERATION

CSF is a statewide organization that has a grade requirement for membership. Students must apply for membership at the beginning of each semester and are accepted on the basis of grades earned during the previous semester. Membership is neither automatic nor compulsory. At graduation, students become seal bearers if they have been a CSF member for four semesters, including one semester of their senior year. Seal bearers earn gold honor cords and gold tassels.

CHESS CLUB

The purpose of this club is to play chess.

CHRISTIAN CLUB

The purpose of this organization is to have a place where Christian beliefs can be discussed.

ECO CLUB

The purpose of this club is to implement a recycling program at BHS and raise awareness about our ecosystem's current state of being.

FRENCH CLUB

This club is for all BHS students who share a love of the French language and an interest in French culture.

GAME CLUB

This club will bring people together at lunch to play and experience all kinds of games.

GARDEN CLUB

The purpose of this club is to preserve and beautify our campus as well as our school garden. This club is involved in the planting and landscaping of scenic areas on campus.

GSA CLUB

This club's goal is to strengthen the connection between gay and straight students and to stop harassment.

GUITAR CLUB

This club is for students who enjoy playing the guitar.

INTERACT CLUB

This club is an internationally recognized community service organization. Interact enables students to build leadership skills and gain international understanding through various volunteer activities.

INVISIBLE CHILDREN CLUB

The purpose of this club is to raise awareness and money for the Invisible Children Organization, which benefits the Ugandan people.

JSA CLUB

The purpose of the JSA (Junior Statesmen of America) is to allow the student body to be exposed to the political system and current political issues.

KEY CLUB (A COMMUNITY SERVICE CLUB)

The purpose of the Key Club is to provide community service such as promoting canned food drives, collecting new and used clothing and providing other needed community services.

LEFT HANDED CLUB

The purpose of this club is to honor the left-handed men and women who have never been recognized for their right-brained potential before.

OPERATION DEAR SOLDIER

The purpose of this club is to thank, support, and show gratitude to our troops and to let them know that they have support in America.

PANTHERS AGAINST CANCER

Club members volunteer at local events designed to raise awareness about cancer and raise money to help fund cancer research.

PANTHER PRIDE CLUB

A family or pack of lions is known as a "pride". We are just that, a pack of students who fill a section of the bleachers or gym at major sporting events. We wear our colors and show off our school spirit.

PEACE, LOVE AND RAINBOWS CLUB

The purpose of this club is to promote tolerance of all cultures, ethnicities, belief systems and orientations in order to encourage peace and brother/sisterhood on campus and in the community.

PHOTOGRAPHY CLUB

The purpose of this club is to take photos and help people become better nature photographers.

PING PONG CLUB

The purpose of the Ping Pong Club is to learn about and play ping pong.

RED CROSS CLUB

To educate our members and community about disaster preparedness, disease prevention, and help those who are in need.

S CLUB

The S Club is a youth extension of the service club, Soroptomist International.

SCIENCE CLUB

STEP CLUB

The purpose of this club is to teach the Southern art of stepping and build team work.

SWING CLUB

The purpose of this club is to allow a time when students can learn and practice swing dancing. All skill levels are welcome.

TENNIS CLUB

Tennis Club meets once a week in the afternoon between Women's and Men's tennis seasons to play tennis.

YOUNG CONSERVATIVES CLUB

The Young Conservatives Club is a forum for learning the principles and history of conservative political philosophy, and discussing current events.

YOUNG DEMOCRATS CLUB

The purpose of this club is to support active participation in politics as a student and to discuss the political views of the Democratic Party.

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ATHLETIC INFORMATION

A. ATHLETIC TEAMS

Benicia High School offers a variety of athletic team choices to all students. Students must be academically eligible to participate and compete on any athletic team. (See page 1 and 2 for more information on Academic Eligibility.)

B. LEAGUE PARTICPATION

Benicia High School is a member of the Solano County Athletic Conference.

FALL	WINTER	SPRING
Football	Boys & Girls Basketball	Softball
Boys & Girls Cross Country	Wrestling	Baseball
Boys & Girls Water Polo		Boys Tennis
Boys Soccer		Boys & Girls Swimming
Girls Golf		Boys & Girls Track & Field
Girls Tennis		Boys Golf
Girls Volleyball		Girls Soccer
Cheerleading	Cheerleading	Cheerleading
		Girls Badminton

C. ATHLETIC REGISTRATION

All BHS student-athletes must register for athletics prior to the season of the sport in which they wish to participate. All BHS athletic registration forms are available on the athletic page of the Benicia High School website. Registration includes the completion of the following:

1. The Waiver and Release of Liability Statement.
2. The BHS Emergency Card
3. The Medical History Form.
4. A current physical examination.
5. The BHS Sports Registration form.
6. BHS Athletic Boosters membership fee for the sport in which you wish to participate.

For more information on booster membership fees, please visit the athletic page of the Benicia High School website. Scholarships are available for students with financial hardship who qualify. For more information on qualifying for financial hardship, contact the BHS athletic director at 707-751-2377.

The Benicia High School Athletic Boosters conduct athletic registration on specific dates prior to the start of the fall, winter, and spring sport season. For information on dates and times, please see the Benicia Herald and/or the athletics page of the Benicia High School website prior to the start of each season. However, you may register for athletics at any time by visiting

the athletic director's office on the BHS campus. For more information, you can contact the BHS Athletic Director at 707-751-2377.

D. BENICIA HIGH SCHOOL ATHLETIC BOOSTERS

The BHS Athletic Boosters promote and assist the athletic programs at Benicia High School. Your participation is appreciated.

E. NCAA COLLEGE SPORTS ELIGIBILITY

Students who wish to participate in Division I/Division II college athletics are required to apply to the NCAA Clearinghouse online at www.ncaaclearinghouse.net. The NCAA Clearinghouse issues a preliminary certification report after applications are submitted. After graduation, the Clearinghouse reviews final transcripts and makes a final certification decision according to NCAA standards.

GRADUATION REQUIREMENTS

A. CREDIT REQUIREMENTS

Presently, all students must complete 220 credits in order to graduate from Benicia High School. Five (5) credits are granted for each semester course with a passing grade.

B. SUBJECT REQUIREMENTS – 145 credits

English – 4 years

All students are required to complete 40 credits of English.

Social Science – 3 years

All students are required to complete 30 credits of social science:

- ◆ 10th Grade: World Civilization – 2 semesters
- ◆ 11th Grade: United States History – 2 semesters
- ◆ 12th Grade: Government – 1 semester
- ◆ 12th Grade: Economics – 1 semester

Freshman Success – 1 semester

Science – 2 Years

All students are required to complete 20 semester credits of science:

- ◆ 9th grade: Physical Science-Integrated
- ◆ 10th grade: Biology

Mathematics – 2 years

All students must complete 20 credits of math. In order to complete the math requirement, all students are required to take math in 9th and 10th grade. All students must complete Algebra 1 to fulfill the math graduation requirement.

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Physical Education (PE) – 2 years

All students must complete 20 semester credits of Physical Education. Students who have full semester medical waivers must complete the requirement at Benicia High School prior to graduation unless medical waivers continue to be in place through the end of the senior year. Only students who fail PE may make it up at summer school.

Foreign Language or Fine Arts – 1 year

All students must complete 10 semester credits in either foreign language or fine arts. Courses which qualify for fine arts credit are listed in the Fine Arts Department course descriptions.

C. ELECTIVE REQUIREMENTS – 75 credits

In addition to the requirements listed above, all students must complete a minimum of 80 elective credits to bring their credit total to 220.

D. EXAMINATION REQUIREMENT

Students must pass the California High School Exit Exam in order to graduate, **and receive their diploma**. *Please see page 3 for a further explanation.

CALIFORNIA UNIVERSITY AND COLLEGE REQUIREMENTS

Students should plan their high school years carefully. The BHS counseling office and the BHS College and Career Center have specific information about many colleges and vocational schools. Students and/or parents may make an appointment to talk to their counselors about college and career choices or they may visit the career center regarding individual questions and interests.

UNIVERSITY OF CALIFORNIA (UC) REQUIREMENTS

A student applying for admission as a freshman to the University of California must complete a minimum of 15 courses of college-preparatory high school work during grades 9 through 12. At least seven of the 15 courses must be completed during the last two years of high school. These must be completed with grades of "C" or better. To be eligible for the University of California as a freshman, a student must meet all of the subject, scholarship, and examination requirements as listed below. Achieving eligibility does not guarantee admission to a particular campus. The following are minimum requirements

Subject Requirements:

a. History/Social Science: 2 years of history/social science to include: one year of US History or one-half year of US History *and* one-half year of civics or American Government; and one year of world history, cultures or geography.

b. English: 4 years required. Four years of college preparatory English in a grade 9-12 sequence.

c. Mathematics: 3 years required; 4 years recommended. algebra 1, geometry, algebra 2. Mathematics courses taken in grades 7 and 8 may be used to meet part of this requirement if they are accepted by the high school as equivalent to their own courses.

d. Laboratory Sciences: 2 years required; 3 years recommended. One year of biology and one year of chemistry or physics.

e. Foreign Language: 2 years required; 3 years recommended. Courses must be in the same language.

f. Visual and Performing Arts: 1 year. Courses fulfilling this requirement are listed under the 'f' requirement on the University of California Course List on page 9.

g. College Preparatory Electives: 1 year. All courses listed under 'g' on the University of California course list on page 9 meet this elective requirement. In addition, all courses listed under 'a-f' on the University of California course list meet this requirement except for math classes that are marked with (*).

Scholarship Requirements:

Grades in only the "a-g" subject requirements (page 8) are used in calculating the GPA. Grades of "C" or better in "a-g" subjects in 7th, 8th, and 9th grades can satisfy the subject requirement, but are not used in the GPA.

A=4 points; B=3 points; C=2 points; D=1 points; F=0 points

Weighted Grading:

Grades earned in 11th and 12th grade that are certified and underlined on the Benicia High School-University of California course list (see pages 8, 9) are given extra weight when the GPA is computed for college entrance purposes. These honors and AP courses are weighted as follows:

A=5 points; B=4 points; C=3 points

An eligibility index based on grades and college entrance test scores is used to qualify students into the UC system.

Other Requirements:

College Entrance Exams

The University of California requires all applicants to take the SAT I or ACT plus Writing *and* two SAT II subject tests. These tests are explained in full on page 9.

Personal Essay

While the University of California does not require letters of recommendation, a personal essay must be completed by each applicant. Three topic choices are available in the application or online and essay practice is typically offered in 12th grade English classes.

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CALIFORNIA STATE UNIVERSITIES (CSU) REQUIREMENTS

The California State University requires that first-time freshmen applicants complete 15 courses in a comprehensive pattern of college preparatory subjects. These must be completed with grades of "C" or better.

Subject Requirements:

English: 4 years

Four years of college preparatory English in a grade 9-12 sequence.

Mathematics: 3 Years

Algebra 1 or equivalent, geometry and algebra 2.

History/Social Science: 2 years

One year of US History and one year of social science. e.g. world civilization

Laboratory Science: 2 years

One year of a biological science and one year of oceanography, chemistry, geology or physics.

Foreign Language: 2 years

Courses must be in the same language.

Visual and Performing Arts: 1 year

Courses fulfilling this requirement are listed under the 'f' requirement on the University of California course list on page 9.

College Preparatory Electives: 1 year

All courses listed under 'g' on the University of California course list below meet this elective requirement. In addition, all courses listed under 'a-f' on the University of California course list also meet this requirement except for math classes that are marked with (*).

Scholarship Requirements

The California State University requires that students earn a "C" or better grade in all the courses listed above. An eligibility index based on grades and test scores is used to qualify students into the CSU system.

Other Requirements:

College Entrance Exams

The California State Universities require all applicants to take the SAT I *or* ACT. SAT II tests are not required.

COMMUNITY COLLEGES

For admission purposes, community colleges require students to be age 18, have a high school diploma, or have passed the CHSPE. In addition, they must be able to profit from instruction. In most cases applicants are required to take placement tests in English and math. Contact the community colleges for details.

Community Colleges offer a wide range of lower division courses for students who plan to transfer to four-year

institutions. Community Colleges also offer a variety of one-to-two year occupational programs to prepare students for employment upon completion of training. Associate of Arts and Associate of Science degrees as well as certificates are awarded upon successful completion of one-to-two years of prescribed study.

INDEPENDENT COLLEGES AND UNIVERSITIES

Independent or private universities and colleges have admission requirements that vary greatly. Information regarding programs offered and admission requirement can be found on their websites.

UNIVERSITY OF CALIFORNIA COURSE LIST

University of California "a-g" Approved Courses for Benicia High School are:

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

a. HISTORY/SOCIAL SCIENCE

United States History
US Government (semester)
World Civilizations

AP United States History

AP Government

b. ENGLISH

English 9, 10, 11, and 12
English 9 (G), 10 (G)
Literature I Accelerated, II, III, IV
Literature II (H)

AP Language and Composition

AP Literature and Composition

c. MATHEMATICS (*may only be used for the 'c' requirement)

*Algebra 1
*Algebra 2
*Algebra 2 & Trigonometry (H)
*Geometry
Trigonometry & Statistics
Pre-Calculus

Honors Pre-Calculus

AP Calculus AB

AP Calculus BC

d. LABORATORY SCIENCE

Biology
Biotechnology
Chemistry (H)
AP Chemistry
Chemistry
Geology
Oceanography
Physics (PSSC)
Physiology
AP Biology

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e. FOREIGN LANGUAGE

French I-IV

French II (H)

French III (H)

Spanish I-IV

Spanish II (H)

Spanish III (H)

AP Spanish

f. VISUAL AND PERFORMING ARTS (VPA)

(UC) (*May only be used for the "f" requirement)

Advanced Ceramics

ROP Advanced Dance

ROP Advanced Drama

Animation

Architectural Design & Methods of Construction

Art Design

Art Production

Auxiliary Dance

Art I

Beginning Dance

Ceramics

Drama I

ROP Drama Production

Beginning Sculpture

AP Art History

g. COLLEGE-PREP ELECTIVE COURSES

(*May be used to meet the "f" requirement)

*Advanced Art (Art II and Art III)

*Advanced Ceramics

*ROP Advanced Dance

*ROP Advanced Drama

ROP Entrepreneurship/Virtual Enterprise

ROP Advanced Entrepreneurship/Virtual Enterprise

AP Psychology

***AP Studio Art**

Computer Science I & 2

Creative Writing

Economics

Interdisciplinary Seminar in Academics/Academic Decathlon

*Jazz Band

Journalism

Integrated Physical Science

Problem Solving

Psychology

*Symphonic Band

*Wind Ensemble

World Geography

COLLEGE ENTRY EXAMS AND TESTS FOR COLLEGE CREDIT

PSAT

The Preliminary Scholastic Aptitude Test (PSAT) is offered in October at Benicia High School to juniors, and on a space available basis, to sophomores. This test gives students an opportunity to become familiar with the types of questions on the Scholastic Aptitude Test (SAT). Junior students whose scores are exceptionally high may qualify as a National Merit Scholar or National Merit Scholar Commended Student.

SAT I

The Scholastic Aptitude Test (SAT) is used by the University of California, the California State University system and most private schools as an admissions qualifier and a predictor of academic success in college. There are three sub-tests: critical reading, mathematical reasoning and writing. Scores range from 200-800 on each test. The application packet, available in the counseling office, lists the dates and fees. About five weeks before the test date, students must mail in the application with appropriate fees. Students are encouraged to register online at www.collegeboard.com or mail application at least 5 weeks before the exam.

SAT II SUBJECT TESTS

Approximately 150 colleges nationwide including the University of California require the Scholastic Aptitude Test II (SAT II). A university or college requiring these tests looks for subject mastery. Applications must be mailed in or register online at www.collegeboard.com.

ACT

The American College Test is preferred by certain colleges over the SAT I, but public colleges in California will accept the results from either the ACT or SAT I for entrance. The ACT gives a score considered predictive of college achievement with sub-scores in English, math, reading, writing and science. The test is given five times a year and the application, available in the counseling office, must be sent in with appropriate fees about a month in advance of the test date. Registration can also be done online at www.act.org and is encouraged by ACT.

TESTS FOR COLLEGE CREDIT

Advanced Placement (AP) Courses and Exams

Advanced Placement courses provide a rigorous college level curriculum and prepare students for the Advanced Placement (AP) exam in their particular course of study. At the completion of these classes, students are encouraged to take Advanced Placement Exams. Most colleges and universities grant credit towards the baccalaureate degree for achieving a score of 3, 4, or 5 on advanced placement tests. Scores of 3, 4, or 5 may also exempt students from placement exams in selected college departments and may allow students to advance to higher level courses.

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BENICIA HIGH SCHOOL COURSE OFFERINGS

Taking a course that is advanced beyond a student's preparation or ability level may have a detrimental effect on his/her progress. Students are encouraged to follow the teacher's recommendation when choosing future classes.

Key to Symbols:

(CSU) Satisfies a California State University admissions requirement

(UC) Satisfies a University of California admissions requirement

FRESHMAN SUCCESS/ELECTIVES



NEW!



All freshmen will be enrolled in a new one-semester course called **Freshman Success** and will choose an elective from the list below to complete the year.

FRESHMAN SUCCESS- Required Freshman Course

9 Semester
Whether you are headed for an Ivy League college or an entry level job, everyone craves success. This course is the foundation for success in your life. You will be prepared for a successful high school career by learning the skills necessary to succeed both academically and socially. Career choices, time management and organizational skills, test taking techniques and study and note taking skills will be explored. You will also discover the keys to building successful relationships, including ways to handle bullying, harassment, and personal and family relationships. This course will prepare you for the success you crave.

KEYBOARDING- Elective

9 Semester
Lab Fee \$10
This course is designed for students with little or no prior keyboarding experience. Students learn the computer keyboard with emphasis on preparing letters, reports and memos. Students learn touch-typing skills to build speed and accuracy.

COMPUTER TECHNOLOGY- Elective

All career pathway Semester
Lab Fee \$10

Prerequisite: Typing speed 25 wpm.

Headed for college or directly into the workforce? This class will teach you the advanced programs that you will need to be successful. You'll learn to create tables, track changes, hyper link text to online resources; table of contents, research paper formats with footnotes or endnotes, bibliographies, excel spreadsheet formulas and formatting, charts and graphs, digital submission techniques, blackboard, file management and more. When you've finished you'll be able to impress the toughest professor or boss!

Note: Students without the required typing speed will have difficulty keeping up with the fast pace of this class.

WORLD GEOGRAPHY- Elective

9 (UC) (CSU) Semester
This course develops the five themes of geography as students focus on the physical and cultural aspects of specific regions of the world. Comprehensive map activities and a survey of some of the techniques used by geographers are assigned throughout the semester.

INTRODUCTION TO ART - Elective

9 Semester
Materials Fee
So you think you can't draw? Think again! Introduction to Art will teach you the basics and fundamentals you need to become a bona fide artist! Students in this class learn to paint, draw, and design their own creative and unique pieces. **This course is a prerequisite for Art 2 and Ceramics 1.**

APPLIED ACADEMICS DEPARTMENT

BUSINESS AND TECHNOLOGY EDUCATION

COMPUTER TECHNOLOGY

All career pathway Year
Lab Fee \$10

Prerequisite: Typing speed 25 wpm.

Headed for college or directly into the workforce? This class will teach you the advanced programs that you will need to be successful. You'll learn to create tables, track changes, hyper link text to online resources; table of contents, research paper formats with footnotes or endnotes, bibliographies, excel spreadsheet formulas and formatting, charts and graphs, digital submission techniques, blackboard, file management and more. When you've finished you'll be able to impress the toughest professor or boss!

Note: Students without the required typing speed will have difficulty keeping up with the fast pace of this class.

ENTREPRENEURSHIP/VIRTUAL ENTERPRISE 1 ROP

11-12 (CSU) (UC) Year
Business Career Pathway capstone class
Materials Fee \$25

Students learn essential business and entrepreneurial skills by running a "virtual" business of their own choosing, marketing to other Virtual Enterprises via e-commerce and trade fairs. This class is ideal preparation for students interested in starting their own business some day, majoring in business administration or pursuing a career in business directly from school. **Students can earn credits from Solano Community College by passing the end of the course exam.**

ADVANCED ENTREPRENEURSHIP/VIRTUAL ENTERPRISE 2 ROP

12 Year
Business Career Pathway capstone class
Materials Fee \$25

Prerequisite: Successful completion of Entrepreneurship/Virtual Enterprise class and instructor's approval.

Students learn advanced business skills while participating in real-world business simulation. Students may receive **3 transferable college units** with successful completion of the advanced class and a B or better on the Business 5 exams.

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Students can earn credits from Solano Community College by passing the end of the course exam.

DIGITAL DESIGN

Media and Design Arts Career Pathway
10-12 Year
Lab Fee \$20

Using the Adobe Creative Suite software program, students will be introduced to Photoshop, DreamWeaver, InDesign and Microsoft Movie Maker. This course is project based and recommended for those interested in learning multimedia software, exploring digital photography, and/or interested in Yearbook or Advanced Webpage Design. (Three unit's college credit for Diablo Valley College may be earned by passing the end of course exam pending approval.)

WEBPAGE DESIGN

Media and Design Arts Career Pathway
10-12 Year
Lab Fee \$20

Recommendation: Completion of Digital Design. Students must have Webpage Advisor's signed approval, transcript, and evaluation of attendance and teacher recommendation.

Students will learn interactive design and technical skills for creating websites. An emphasis is placed on information architecture, navigation, and interface design. Students will also enhance, update and produce the Benicia High School Webpage. (Three unit's college credit for Diablo Valley College may be earned by passing the end of course exam pending approval.)

YEARBOOK

Media and Design Arts Career Pathway
10-12 Year

This is a 2 period course offered Early Bird and 1st period. Students must enroll in both courses. Daily attendance and punctuality is crucial.

Prerequisite: Students must have Yearbook advisor's signed approval, a completed application/interview, transcript, evaluation of attendance, and teacher recommendation. Recommendation: Completion of: Art, Art Design, Digital Design, and upper level English courses.

Students plan and design the award winning BHS Yearbook using Adobe InDesign. Strong writing, design, photography, and time management skills are essential. Students must be motivated self starters and have the ability to show initiative and work independently.

MARKETING PRINCIPLES THROUGH SPORTS AND ENTERTAINMENT ROP

11-12 (CSU, UC pending) Year
Think you may want to major in marketing at college? Then this is **definitely** the class for you! You'll learn about the incredible world of marketing through exciting and fun projects. We explore various ways to promote a sporting event such as a BMX race or a Relay for Life, or even how to develop the entire marketing plan and promotion for a local band or a school musical. This class is part of the Marketing Pathway and is a great class to take before Virtual Enterprise, Digital Design, Webpage Design, Yearbook or Journalism.

HOME ECONOMICS PROGRAM

FOODS AND WORLD CUISINES 1

9-12 Semester/Year
Materials Fee: \$35 per semester or \$60 per year if paid in the fall.

Curriculum includes basic food preparation, proper use and care of equipment/tools, food and kitchen safety, nutrition and health. Semester 2 features preparing foods from around the world. Throughout the year, meal planning, table etiquette, effective shopping and consumer practices will be woven in to the class.

FOODS AND WORLD CUISINES 2

10-12 Semester/Year
Materials Fee

Prerequisite: Foods and World Cuisines 1

This practical advanced foods course picks up where Foods and World Cuisines 1 leaves off. Students will continue to develop and enhance their culinary knowledge and skills. Instruction and projects emphasize multi-cultural and creative aspects of food preparation and selection.

CLOTHING CONSTRUCTION 1 & 2

FASHION DESIGN
9-12 Semester/Year

Materials Fee
Clothing Construction is offered to both male and female students interested in learning and applying their creativity to clothing construction techniques. Course content includes sewing machine operation, wardrobe design, personal image, and the sewing of garments and other simple projects.

ON YOUR OWN – INDEPENDENT LIVING FOR SINGLES/ FAMILY LIFE

10-12 Year
The first semester provides students with skills for living on their own; finding a job, finding housing, managing money and resources, clothing care and laundry, budgeting, and using checking accounts and credit. Depending on lab availability students will learn about basic survival cooking. In addition, students will explore and analyze lifestyles, relationships, decision-making, and communication skills.
The second semester class is designed to help students answer important life questions. What are the responsibilities and commitments involved with dating, marriage, and having children? What is responsible parenting? How do children grow? How do you cope with stress? How do you deal with personal and family problems?

INDUSTRIAL TECHNOLOGY

WOODWORKING 1

9-12 Year
Materials Fee

This course is designed to lay a basic foundation in woodworking. "Hands on" instruction in the use of tools, machinery, and material is utilized. Projects are simple and inexpensive.

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DRAFTING/WOODWORKING

9-12 Year
Lab Fee

First Semester: This course provides experience in basic design drafting which is necessary for various careers, such as engineering, architecture and construction.

Second Semester: Students move into a basic woodworking construction class where they build from their first semester designs. **Note: Good class for both boys and girls. Students can earn credits from Solano Community College by passing the end of the course exam.**

WOODWORKING 2

10-12 Year
Materials Fee

Prerequisite: B or better in Woodworking and Construction Technology

This course is a continuation of Woodworking Construction Technology. It enables students to continue to develop their skills and expertise on various projects that they select. Fine Arts credit may be awarded for this course. Students can continue for 3rd and 4th years working on individual projects with instructor approval.

ARCHITECTURAL DESIGN

10-12 (UC) (CSU) Year
Materials Fee

Prerequisite: Willingness to do both hands on and academic work.

This is a "shop" course designed for college prep students. It is a hands on course that focuses on applying principals of design to drawing plans and various types of construction. **(Course meets the UC/CSU "F" requirement for visual/performing art.)**

AUTO 1

10-12 Year
Materials Fee

This entry-level class is designed to meet the needs of the automotive consumer, hobbyist and first year vocational auto student. Basic theory and service techniques such as tune-up, lubrication, cooling, brakes, electrical, and welding are covered. Careers in this field are also explored.

AUTO 2 ROP

11-12 Year
Materials Fee

Prerequisite: Auto I: Beginning Automotive Technology. This is a 2 period course.

This course emphasizes the diagnosis of mechanical and electrical problems. Individual and group projects include a complete engine/transmission teardown and rebuild and advanced welding. Students explore methods of obtaining competent and economical repairs. This course also focuses on automotive related careers.

FINE ARTS DEPARTMENT

DRAMA AND MUSIC COURSES

DRAMA 1

9-12 (UC) (CSU) Year

This course covers acting and improvisation techniques, monologue, and scene work. Students use scripts and improvisation to develop character, understand conflict, and write plays.

DRAMA 2

10-12 Year

Prerequisite: Beginning Drama or Acting for Musical Theatre

Students perform historical dramas and monologues from ancient Greece to the present to learn about great drama in context. Authors include Sophocles, Shakespeare, Moliere, Ibsen, Williams, Beckett, Pinter, and Albee.

DRAMA 3 ROP

11-12 (UC) (CSU) Year

Prerequisite: Juniors and seniors only by audition.

This is a performance-based course. Students research, perform, and create monologues, plays and scenes for large audiences. Rehearsals take place in class and after school. Aspects of directing and technical theatre will be applied.

MUSICAL THEATRE

9-12 Year

Open to all levels

Students research and perform different contemporary and classical musical theatre scripts and films with the emphasis toward acting in musical theatre. Vocal and movement performance aspects will also be studied and used for class performance pieces.

DRAMA PRODUCTION ROP

9-12 (UC) (CSU) Year

Students design and run the lights, sound, stage/set, props and costume construction for the school plays and musicals. Students create their own shows using sets, sound, lighting and elements of dance, movement, voice and acting. Students must be willing to do construction and attend rehearsals.

DANCE 1

10-12 (UC) (CSU) Year

Prerequisite: Student must have a B or better in the last P.E. class attended if class is used for P.E. credit.

This course includes instruction and daily training on turns, kicks, leaps, and jumps. Students experience a variety of dance moves from ballet, jazz, modern, tap and hip-hop. Students learn dance routines. Appropriate dance attire and shoes are assigned by the instructor.

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DANCE 2 ROP

10-12 (UC) (CSU) Year

Prerequisite: *Beginning/Intermediate Dance or for those with dance experience, by audition.*

Advanced Dance students focus on choreography and dance production. Students are required to perform with the music, drama and art departments in two shows per year. The instructor determines class attire.

WIND ENSEMBLE

10-12 (UC) (CSU) Year

Materials Fee

Prerequisite: *Director's approval and audition. Attendance is mandatory at after school rehearsals.*

This class is designed as a highly advanced performance ensemble and is for serious student musicians. All students participate in marching band, concerts, competitions, tours, and special music events throughout the school year.

SYMPHONIC BAND

9-12 (UC) (CSU) Year

Materials Fee

Prerequisite: *Prior experience in a school band and an understanding of basic notations and rhythms. Director's approval and audition required. Attendance is mandatory at after school rehearsals.*

This class covers standard band literature and multicultural music. Students study basic theory and are expected to learn scales and rhythm patterns. All students participate in marching band, concerts, competitions, pep band, and special music events throughout the school year.

JAZZ BAND

9-12 (UC) (CSU) Year

Materials Fee

Prerequisite: *Director's approval, spring audition and concurrent enrollment in one of the concert bands.*

In this class jazz, rock, pop and sub-styles of these are studied. Students are expected to know the blues scales and learn improvisation and jazz theory. All students participate in concerts, competitions, jazz festivals, community and school events, and special music activities throughout the school year.

MARCHING BAND

9-12 Year

This course is designed for 9-12th graders. All students enrolled in any band or Auxiliary Dance class are also enrolled in Marching Band. Students learn marching fundamentals and techniques and participate in football games and outside competitions.

AUXILIARY DANCE

9-12 (UC) (CSU) Year

Students learn group routines and perform with the marching band using flags and other equipment. Movement to music, choreography, elements of PE such as flexibility, coordination and upper body-strength development, fitness and exercise are all part of the class. This course fulfills the one-year fine arts/ foreign language graduation requirement.

VISUAL ART COURSES

ART 1

9-12 (UC) (CSU) Year

Materials Fee

Are you interested in learning how to draw, paint, and create art? An entire year of creative expression through art, this class offers a variety of materials and opportunities to try new techniques. Art 1 focuses on the elements and principles of design, and is designed to make art exciting, easy to learn, and accessible to students of all skill levels!

This course is a prerequisite for Art 2 and Ceramics1.

ART 2

10-12 (UC) (CSU) Year

Materials Fee

Prerequisite: *Art 1 or teacher approved portfolio*

This class is for those students who know they possess the "creative gene!" Picking up the pencil, brush, and tools where Art 1 left off, Art 2 is the intermediate 2-dimensional class with a more in-depth journey down the creative path. Art 2 focuses on developing the ideas behind the artwork, and in learning new and exciting techniques. Sign up today!

AP STUDIO ART – 2D Design (Advanced)

10-12 (UC) (CSU) Year

Materials Fee and AP Test Fee

Prerequisite: *Art 2 or teacher approved portfolio*

You are an amazing artist and you know it! This class is for the advanced 2-dimensional art student, and looks to challenge students by continuing to improve their skills, as well as the ideas behind their artwork. Interested students should have a love of creativity, solid design concepts, and currently be at an intermediate level of art. In the spring, students can choose to submit an art portfolio for possible college credit. AP Studio is designed as a two-year course of study; however seniors or students who can only dedicate one year are fully welcome!

SCULPTURE 1

9-12 (UC) (CSU) Year

Materials Fee

If you like hands-on projects, have a sense of adventure, and enjoy creating art from different materials, then sculpture is for you! Beginning sculpture is an introduction to 3-dimensional art, and is designed to make sculpture exciting, easy to learn, and accessible to students of all skill levels! The class focuses on using the elements and principles of design to teach students the fundamentals of art. Roll up your sleeves and sign up today!

CERAMICS 1

10-12 (UC) (CSU) Year

Materials Fee

Prerequisite: *Art 1 or Sculpture 1*

This is an introductory ceramics class that focuses on hand construction techniques. We'll explore the basic methods of pinch forming, slab construction, and coil construction through a series of fun projects. You'll be amazed at the imaginative creations you can produce out of clay!

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CERAMICS 2

10-12 (UC) (CSU) Year

Materials Fee

Prerequisite: *Ceramics 1 or Sculpture 1 (Sculpture 1 requires approval)*

Got clay? Ceramics 2 is the advanced 3-dimensional art class, and picks up right where Ceramics 1 and Sculpture 1 left off. Students will explore more techniques and ideas through the potter's wheel, large sculptures, and exploring more unique possibilities in function. The class emphasizes quality of design, creativity, and the ideas behind the work. **This class can be taken twice. The second year of study is designed to the student's individual needs.**

GRAPHIC DESIGN

9-12 (UC) (CSU) Year

Materials Fee

From concept to print, communicate your ideas visually by creating your own graphic designs! You'll learn to use Adobe Photoshop and Illustrator, the industry-standard software used by professional graphic designers. Projects include creating your own font, logo design, music CD graphics and many other visual communication projects.

ANIMATION 1

9-12 (UC) (CSU) Year

Materials Fee

Create your own characters and bring them to life! You'll learn the time-proven methods used by professional animators to create animation for film, television, video gaming, and the web. You'll create model sheets, a comic strip, and then animate your characters using flash. This will provide you with the tools to move on to Animation 2.

ANIMATION 2 & 3

10-12 Year

Materials Fee

Prerequisite: *Animation 1 or teacher approved portfolio*

Now that you're familiar with character development and the animation process, it's time to explore more possibilities! We'll continue with more advanced exercises in character movement to start. Students will write a screenplay, create storyboards and produce a short film that includes both first and second year work. We'll take Flash to the next level too with a more robust use of symbols and the introduction of sound.

As an Animation III student, you'll be putting the "finishing touches" on your film from the previous year and will complete a digital portfolio that demonstrates your animation skills.

FILM PRODUCTION

9-12 (UC) (CSU) Year

Materials Fee

Students learn about film technique, pre-productions and film history. The film program helps you to develop the creative principles of narrative filmmaking, as well as the culture, discipline, and professional protocols of the business. You'll write, shoot, direct, and edit several films in collaboration with your peers.

ARCHITECTURAL DESIGN

10-12 (UC) (CSU) Year

Materials Fee

Prerequisite: *Willingness to do both hands on and academic work.*

This is a "shop" course designed for college prep students. It is a hands-on course for the artistic minded craftsperson that focuses on applying principals of design to drawing plans and various types of construction. **(Course meets the UC/CSU "F" requirement for visual/performing art.)**

LANGUAGE ARTS DEPARTMENT

Reading level, writing ability, and teacher recommendation determine student placement in all required English courses. Students wishing to move from one English level (English 9, 10, 11 or 12) to the next level (Literature 1, 2, 3 or 4) must earn a minimum grade of "A" and have a teacher recommendation.

ENGLISH 9

9 (UC) (CSU) Year

This course is for freshmen working at or below grade level as determined by 8th grade teacher recommendations and test scores. Students will cover the core freshman texts while working to improve their reading skills at an appropriate pace.

LITERATURE 1

9 (UC) (CSU) Year

This course is for freshmen working above grade level in reading and writing. Students in this accelerated course should be highly motivated learners who read independently and are capable of critical thinking. Recommendations of 8th grade teachers, high test scores, and excellent work habits qualify students for this course. **An "A" grade in this course and a teacher recommendation are the prerequisites for Literature-2 Honors in the sophomore year.**

ENGLISH 10

10 (UC) (CSU) Year

This course is for 10th grade students with average reading and writing skills. Course content emphasizes world literature.

LITERATURE 2

10 (UC) (CSU) Year

Prerequisite: *Recommendation by the freshman teacher is required.*

This course is for 10th grade students who have exhibited above-average reading and writing skills. Course content emphasizes world literature.

LITERATURE 2 HONORS

10 (UC) (CSU) Year

Prerequisite: *Teacher recommendation and a grade of "A" in the Literature 1 class.*

This is an intensive literature course geared for the highly motivated and talented student who has a passion for literature and critical thinking. Students must maintain a "B" grade or better to remain in this course. **(This course does not have weighted grading.)**

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ENGLISH 11

11 (UC) (CSU) Year

This course is for 11th grade students with average reading and writing skills. There is a strong emphasis on composition to strengthen writing skills. Course content emphasizes American Literature.

LITERATURE 3

11 (UC) (CSU) Year

Prerequisite: Recommendation by the sophomore English teacher is required.

This course is for 11th grade students who have exhibited above-average reading and writing skills. Course content emphasizes American Literature and thus coincides with the junior requirements in US History.

AP LANGUAGE AND COMPOSITION

11 (UC) (CSU) Year

Prerequisite: Teacher recommendation and a grade of "B" or better in the previous honors English class or "A" in previous non-honors English class.

This course introduces students to the major works of American Literature and prepares them to take the AP exam in language and composition. The readings for the class are substantial as are the essays and the many other assignments required for this course.

ENGLISH 12

12 (UC) (CSU) Year

This course is for 12th grade students with average reading and writing skills. Course content emphasizes British literature, college writing, and adult communication skills.

LITERATURE 4

12 (UC) (CSU) Year

Prerequisite: Recommendation of junior English teacher.

This course is for 12th grade students who have exhibited above-average reading and writing skills. Course content emphasizes British literature and college writing.

AP LITERATURE AND COMPOSITION

12 (UC) (CSU) Year

Prerequisite: Teacher recommendation and a grade of "B+" or better in the previous honors English class or "A" in previous non-honors English class. A grade of "B-" or better is required to remain in AP Literature and Composition after the first semester.

This college-level literature course is a survey of British literature, with a few texts from American literature as well. It demands exceptional motivation and ability in writing and analytical thinking. It is designed to enable students to take the Advanced Placement Examination in Literature and Composition.

CREATIVE WRITING

11-12 (UC) (CSU) Year

Prerequisite: Teacher recommendation and a desire to write poems, journals, stories, fiction, and non-fiction.

This course is for students who enjoy expressing themselves in writing. Students study writing of both published authors and students. Students learn traditional and experimental styles. Also included in this course are topics such as publishing one's own work, and the lives of writers and what

they give to society. **This is an elective course. It does not fulfill the Language Arts requirement for graduation.**

JOURNALISM

10-12 (UC) (CSU) Year

Prerequisite: Keyboarding and consent of the Journalism teacher.

This course is for students interested in practical writing experiences. Journalism does not teach writing, but teaches journalistic writing techniques. It is a place for ACCOMPLISHED WRITERS to show off their talents. Students read newspapers and magazines, study journalistic techniques, and produce a school newspaper by second quarter. **This is an elective course. It does not fulfill the Language Arts requirement for graduation.**

AMERICAN STUDIES

11 (UC) (CSU) Year

Prerequisite: Recommendation by the sophomore English teacher is required.

This course meets two consecutive hours per day and combines American Literature and United States History.

MATHEMATICS DEPARTMENT

Two years of mathematics are required for graduation. Algebra 1 must be one of these courses. It is recommended that students take additional math classes.

Math Course Pathways

GRADE 9	GRADE 10	GRADE 11	GRADE 12
Algebra Readiness	Algebra 1	Geometry	Algebra 2
Algebra 1	Geometry	Algebra 2 or Algebra 2 H	Trig/S or Pre-Calc Pre-Calculus H
Geometry	Algebra 2 Algebra 2 Algebra 2H	Trig/Stats Pre-Calculus Pre-Calculus H	Pre-Calculus Calculus AB Calculus BC
Algebra 2 Algebra 2 H	Pre-Calc Pre-Calc H	Calculus AB Calculus BC	Calculus BC

** Trigonometry/Statistics can be taken any time after Algebra 2.

Choose your course wisely. The math department recommends that if necessary, schedule changes be done in the first 3 weeks of school. Changes after 6 weeks will result in a "withdrawal F."

Summer School Note: Six weeks of summer school is equivalent to one semester of work. Students wishing to take a junior college course should be aware that it may not meet the prerequisites for advancement. We recommend that you contact the math department chair before starting summer course work. Work done in summer school does not guarantee a change in fall schedule nor the acceptance of the coursework.

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ALGEBRA READINESS

9-11 Year
This course covers prerequisite skills for Algebra 1. This course offers variable credit up to a maximum of 10 credits upon completion. Placement in this class is by teacher recommendation only.

ALGEBRA 1

9-10 (UC) (CSU) Year
This is a full year Algebra 1 course. Good study habits and critical thinking skills are essential for success. Solving equations, graphing, factoring, systems of equations and quadratics are some of the major topics.

ALGEBRA 1 FOR HIGH SCHOOL GRADUATION

11-12 Year
This course meets the high school Algebra 1 graduation requirement. It does NOT meet the prerequisite for enrollment in college prep Geometry.

MATH – CONSUMER/ PERSONAL/WORK PLACE FINANCE

10-12 Year
Students will become well-informed consumers and improve their personal math skills used in everyday situations – paying taxes, buying food, banking, investing, and managing a household. Students will also learn the consequences of mismanaged finances.

GEOMETRY

9-12 (UC) (CSU) Year
Prerequisite: C or better in Algebra 1 and teacher recommendation.

This is a full year geometry course for college prep students. Strong study habits and critical thinking skills are essential for success.

Geometry: 1st Semester – Deductive reasoning, parallel lines & planes, congruent triangles, triangle inequalities, similarity, proof, coordinate geometry.

2nd Semester – Right triangles, circles, area and volume, similar figures, solids, polygons, quadrilaterals, transformations.

GEOMETRY - INFORMAL

11-12 Year
Prerequisite: Algebra 1 and teacher recommendation
This course is designed for students who are challenged by high school mathematics. All geometry state standards are covered.

ALGEBRA 2

10-12 (UC) (CSU) Year
Prerequisite: C grade or better in Geometry and teacher recommendation

This is a second year algebra course for college preparatory students. A strong algebra background and knowledge of working proofs is recommended. Use of technology to foster problem solving is introduced.

1st Semester – Solving equations & inequalities, linear relations and functions, matrices, systems of equations/inequalities, polynomials, quadratic functions, complex numbers. **2nd Semester** – Polynomial functions, conics, rational expressions, exponents & radicals, logarithms, sequences and series.

ALGEBRA 2 & TRIGONOMETRY HONORS

10-11 (UC) (CSU) Year
Prerequisite: Teacher recommendation based on strong skills, and excellent work habits in geometry

This course is a full Algebra 2 course plus a semester of pre-calculus. This course is an excellent choice for students who may be considering majors requiring a number of math and science courses. A graphing calculator is required.

TRIGONOMETRY AND STATISTICS

10-12 (UC) (CSU) Year
Prerequisite: Completion of Algebra 2 and teacher recommendation

The study of trigonometric functions defined geometrically along with the ability to prove basic identities give students important background for calculus, physics, engineering and advanced math and science classes at the college level. Mastery of Statistics will provide students with a solid foundation in probability and in processing statistical information.

PRE-CALCULUS

10-12 (UC) (CSU) Year
Prerequisite: C or better in Algebra 2 and teacher recommendation

This course is for the serious math student who has an excellent algebra and geometry background. This course is a preparation for calculus. Continuing use of technology to foster problem solving is explored. A graphing calculator is recommended.

PRE-CALCULUS HONORS

11 (UC) (CSU) Year
Prerequisite: Teacher recommendation based on outstanding Algebra 2 skills, excellent work habits

This fast-paced course has a summer assignment (10% of the 1st semester grade) due on the first day of fall class. 1st quarter covers Pre-calculus material; 2^{nd-4th} quarter covers AP Calculus A/B material. Students will take the AP exam in May. This course prepares students for Calculus B/C in their senior year. **Summer project required.**

AP CALCULUS A/B

12 (UC) (CSU) Year
Prerequisite: Teacher recommendation based on outstanding Pre-Calculus skills, excellent work habits

This is a college Calculus course designed to prepare students to take the national AP Calculus A/B exam in May where college credits may be earned for qualifying scores. A summer assignment (10% of the 1st semester grade) is due on the first day of fall class. **Summer project required.**

AP CALCULUS B/C

12 (UC) (CSU) Year
Prerequisite: C or better in AP Calculus A/B/Honors Pre-Calculus

This college course is designed to cover all the topics on the Advanced Placement Calculus B/C exam, where students have the chance to earn up to one semester of college credit in Calculus. A graphing calculator is recommended. Students in this honors level course earn extra grade points for the UC system. **Summer project required.**

BENICIA HIGH SCHOOL

2009-2010

PHYSICAL EDUCATION DEPARTMENT

The state of California has a two-year physical education graduation requirement. Our classes follow the California State Framework for Physical Education and are taught by California Credentialed teachers.

The ninth grade core class is required. We also offer a variety of elective classes for our students to choose from upon successful completion of their ninth grade year with a "B" or better, or a student may take P.E. 10 to fulfill their second year requirement. A physical education rubric is utilized to insure that all students understand what the basic expectations are for successful completion of course content.

The student's current school year's first semester grade and teacher approval will determine elective eligibility. Students may not make up ninth or tenth grade core P.E. classes in an elective class. Course work may be made up in summer school or a P.E. 10 class during subsequent school year semesters.

PHYSICAL EDUCATION 9

9 Year
This course is required at the ninth grade level. Students participate in a variety of team sports and games and learn health-related and skill related fitness. A unit in First Aid is included in this course. **Uniforms are mandatory.**

PHYSICAL EDUCATION 10

10-12 Year
This course focuses on individual and dual sports and may include units in archery, golf, badminton and weight training. Team sports are included. **Uniforms are mandatory.**

PHYSICAL EDUCATION ELECTIVES:

DANCE 1

10-12 (UC) (CSU) Year
Prerequisite: Student must have a B or better in the last P.E. class completed.

This course includes instruction and daily training on turns, kicks, leaps, and jumps. Students experience a variety of dance moves from ballet, jazz, modern, and hip-hop. Students learn dance routines. Appropriate dance attire and shoes are assigned by the instructor.

DANCE 2 ROP

10-12 (UC) (CSU) Year
Prerequisite: Dance 1, or for those with dance experience, consent of instructor.

Advanced Dance students focus on choreography and dance production. Students are required to perform with the Music, Drama and Art Departments. The instructor determines class attire.

AEROBICS

Prerequisite: Student must have a B or better in the last P.E. class completed.

10-12 Year
This course includes various aerobic activities like step, walking and circuit. Other activities include yoga, Pilates and lightweight workouts. PE uniforms are required.

WEIGHT TRAINING

10-12 Year
Prerequisite: Student must have a B or better in the last P.E. class completed.

This class focuses on training principles, the techniques of conditioning, goal setting and sport specific activities. It is also designed to enhance athletic achievement through proper training. PE uniforms are required.

SPORTS MEDICINE

11-12 Year
May not be taken for Physical Education credit.

This is an introductory course designed to provide classroom instruction and "hands on" practical experience. Classroom lectures will focus on human anatomy, physiology, kinesiology, nutrition, first aid and CPR. Practical skills will include evaluation, treatment, rehabilitation, and protective taping and wrapping of athletic related injuries. Note: This course does not meet the 2-year physical education requirement.

SCIENCE DEPARTMENT

PHYSICAL SCIENCE- INTEGRATED

9 (UC and CSU elective) Year
This class is designed to meet the California High School Standards for chemistry, physics and earth science. The physical science program is designed to introduce students to scientific principles using laboratory experiments and the scientific method. Lab techniques, data collection and drawing conclusions from experimentation are stressed.

BIOLOGY

10 (UC) (CSU) Year
This college preparatory class is designed to meet California High School Standards for biology. Basic biological concepts are studied: ecology, taxonomy, genetics, evolution, and cell theory and function. Laboratory experience is used to enhance these concepts.

BIOTECHNOLOGY

11-12 (UC) (CSU) Year
Prerequisite: Grade of a B or better in Biology. Interest in science is a must.

This is a laboratory based class where students explore the advances in biotechnology that are rapidly shaping the fields of medicine, agriculture, evolution and forensics. **This course would pick up where the sophomore biology curriculum leaves off. Students can earn credits from Solano Community College by passing the end of the course exam.**

BENICIA HIGH SCHOOL

2009-2010

AP BIOLOGY

11-12 (UC) (CSU) Year

Prerequisite: *Completion of first year Biology with a B or better. Completion of a year of Chemistry recommended.*

Material Fee: Lab Manual

This course is for students who have a desire to learn more about Biology. Major topics include cell theory, heredity, evolution, organisms and ecology. All students enrolled in AP Biology are prepared to take the AP exam. **Summer project required.**

PHYSIOLOGY

11-12 (UC) (CSU) Year

Prerequisite: *Completion of Biology with a B- or better and successful completion or concurrent enrollment in Chemistry.*

This is a college preparatory course that deals extensively with human physiology through lecture and laboratory experiences. Cellular reactions, histology, the transmission of neuromuscular contractions, and homeostatic mechanisms are just some of the topics covered.

OCEANOGRAPHY

11-12 (UC) (CSU) Year

Prerequisites: *At least a C in both Biology and Physical Science, or approval of the oceanography teacher.*

Oceanography is a laboratory science course which introduces students to the marine environments, the organisms that inhabit them, and the human activities which affect, and are affected by, aquatic ecosystems. The physical science content includes investigation into the physical, geological, and chemical properties of the ocean. The life science content studies the diversity of life in the oceans and how these organisms have adapted to their environment.

CHEMISTRY

11-12 (UC) (CSU) Year

Prerequisite: *Completion or concurrent enrollment in Algebra 2 and successful completion of Physical Science and Biology with a C or better.*

This course uses a lecture/lab approach to teach the fundamental concepts of the chemical nature of matter. Areas of study include atomic structure, chemical bonding, the mole concept, reaction rate and equilibrium, acids and bases and oxidation-reduction. Strong math skills are essential.

CHEMISTRY HONORS

11-12 (UC) (CSU) Year

Prerequisite: *Algebra 2 with a "B" or better and instructor's approval.*

Topics covered are stoichiometry, thermochemistry, thermodynamics, kinetics, quantum mechanics, molecular structure, equilibrium, acid/base chemistry, and oxidation-reduction chemistry.

AP CHEMISTRY

12 (UC) (CSU) Year

Prerequisites: *C or better in Chemistry or Chemistry Honors or C or better in Algebra II. Completion of Physics or concurrent enrollment in Physics is strongly recommended.*

The course is designed to prepare students to take the AP Exam in chemistry. The topics covered in the first year

chemistry class will be studied in greater depth and using higher levels of mathematics. Organic chemistry and biochemistry will also be studied. **Summer project required.**

GEOLOGY

11-12 (UC) (CSU) Year

Prerequisite: *Completion of Physical Science, Algebra 1 and Biology with a C or better.*

This is a lecture/lab course that focuses on the study of the earth and its processes. Topics include astronomy, plate tectonics, energy, the atmosphere, and California geology.

PHYSICS

11-12 (UC) (CSU) Year

Prerequisite: *Successful completion of Chemistry and/or Physiology and concurrent enrollment in Algebra 2 or higher, or instructor's consent.*

This course is a lecture/discussion college-prep class. It is taught from a conceptual or descriptive level with mathematics and labs used to illustrate concepts. Some major areas of study are mechanics, heat, sound and astrophysics.

SOCIAL SCIENCE DEPARTMENT

WORLD CIVILIZATIONS

10 (UC) (CSU) Year

Utilizing a variety of sources and techniques, students analyze major world historical events beginning with the roots of modern democracy and the French Revolution and continuing through modern times. An emphasis is placed on understanding the viewpoints of representative cultures.

UNITED STATES HISTORY

11 (UC) (CSU) Year

Reviewing the underlying principles of democracy and the period ending with Reconstruction, this course focuses primarily on issues and themes between the Industrial Revolution and contemporary times. Critical social movements are emphasized, as are source documents, geography and culture.

AP UNITED STATES HISTORY

11 (UC) (CSU) Year

Prerequisite: *An "A" grade in World Civilizations, endorsement from World Civilizations teacher, and successful completion of a summer research project.*

Beginning before the European discovery of America and continuing into contemporary times, AP US History is a rigorous, fast-paced college-level course requiring a high standard of academic independence. The class prepares students for the national AP examination in May, and possible college credit. Students should expect a substantially increased homework load over regular U.S. History. **Summer project required.**

BENICIA HIGH SCHOOL

2009-2010

US GOVERNMENT/ECONOMICS

12 (UC) (CSU) Year

US Government: Students survey and analyze the processes of the American political structure, the American political campaign and the major documents of our national heritage. Additionally, students analyze and evaluate persuasion techniques, political philosophies and the mechanics of our governmental system.

Economics: Intended to acquaint students with the American free enterprise system, this course allows the student to examine micro and macro economic systems, the stock market, budgeting and the ins-and-outs of free market economic principles in everyday life.

AP US GOVERNMENT/ECONOMICS

12 (UC) (CSU) Year

Prerequisite: *US History teacher recommendation.*

AP US Government: The AP Government course is a one-semester class designed to prepare students for the AP exam in May. AP Government is a rigorous, fast-paced course with college-level reading and writing. This class is open to seniors only and a summer project is required.

Economics: Intended to acquaint students with the American free enterprise system, this course allows the student to examine micro and macro economic systems, the stock market, budgeting and the ins-and-outs of free market economic principles in everyday life.

PSYCHOLOGY

11-12 (UC) (CSU) Year

Psychology is an elective course open to all juniors and seniors. This is a moderate level course, designed to allow students to gain an understanding of the major aspects of the field of psychology. Throughout the years students are expected to learn by experiencing "hands-on" activities in class. The lab requires student experiments and surveys. Personal growth and self-awareness are expected outcome of the course.

AP PSYCHOLOGY

11-12 (UC) (CSU) Year

Prerequisite: *Consent of Instructor*

This is a rigorous college course. Students will investigate all aspects of an advanced psychology curriculum to prepare for success on the College Board Advanced Placement exam. Writing challenges and "hands-on" experiences are major aspects of the course. Personal growth and self-awareness are expected outcomes of the aspects of the course.

AP ART HISTORY

11-12 (UC) (CSU) Year

Students examine the major forms of artistic expression from ancient times through the present within historical and cultural contexts. No prior art history is required. Students participate in two field trips to art museums. This course is designed to prepare students for the AP exam where college credits may be earned. **Summer project required.**

WORLD LANGUAGE DEPARTMENT

SPANISH FOR NATIVE SPEAKERS 1

9-12 (UC) (CSU) Year

Prerequisite: *An aptitude test will be administered by week 4 to ensure students' appropriate placement in the program.*

This course focuses on building grammatical knowledge, building vocabulary and developing reading and writing skills. A secondary objective of this course is to increase students' awareness of their cultural heritage. Course activities will include reading assignments that draw on novels, short stories and poetry by Spanish and Latin American authors, as well as writing assignments that follow a process-based approach to writing. Specific techniques will be taught to improve students' writing skills.

SPANISH FOR NATIVE SPEAKERS 2

10-12 (UC) (CSU) Year

This course is a continuation of Spanish for Native Speakers 1, focusing on building grammatical knowledge, vocabulary, and developing reading and writing skills with an emphasis on writing. Students will also develop an awareness of their cultural heritage. Course activities include reading/literature assignments, as well as writing assignments that follow a process-based approach. Specific techniques will be taught to improve students' writing skills.

SPANISH 1 (UC) (CSU) Year

9-12

This course is designed for first-year beginning Spanish language students. First-year beginning Spanish language students develop early competency in the four language skills: listening, speaking, reading, and writing. Cultural differences are introduced. Much of the course is taught in the target language.

SPANISH 2

9-12 (UC) (CSU) Year

Prerequisite: *"C" or better in both semesters of the previous level. Passing the placement test and/or final exam of semester 1 of the previous year and Consent of previous instructor.*

Second year language students continue to develop listening, speaking, reading, and writing skills. Students are expected to practice and increase their proficiency in each area. Much of the course is taught in the target language.

SPANISH 2 HONORS

10-12 (UC) (CSU) Year

Prerequisite: *A in previous level AND consent of previous instructor; high motivation*

Honor students are expected to listen, speak, read and write at a very high level. They must have a talent and a passion for language. Independent and group work is required and the students must speak in the target language every day.

BENICIA HIGH SCHOOL

2009-2010

SPANISH 3

10-12 (UC) (CSU) Year

Prerequisite: "C" or better in both semesters of the previous year. Students must pass placement test and/or final exam of semester 1 of the previous year and have consent of previous instructor.

Third year language students can expect a rigorous class in listening, speaking, reading, and writing. Students are expected to practice and increase their proficiency in each area. Most of the course is taught in the target language.

SPANISH 3 HONORS

10-12 (UC) (CSU) Year

Prerequisite: Must earn an A in level 2 or 2 Honors AND consent of previous instructor; high motivation.

Honors students are expected to listen, speak, read, and write at a very high level. They must have a talent and a passion for the language. Independent and group work is required and students must speak in the target language every day.

SPANISH 4

10-12 (UC) (CSU) Year

Prerequisite: "C" or better in the previous level. In addition, students intending to enroll in Spanish 4 must satisfactorily pass an assessment exam administered by the Spanish 4 teacher at or near the end of Spanish 3.

In Spanish 4 students will deepen their understanding of the Spanish language and receive an introduction to the literature of the Spanish-speaking world. Along with discussing and writing about literary selections, students will be presented with a variety of culture topics in the target language through which they will learn more about the history, social customs and regional vocabulary of the different Spanish-speaking countries. Lessons dedicated to grammar, spelling and vocabulary are designed to refine the students' prior knowledge and explore the unique and subtle aspects of the Spanish language.

NOTE: All students intending to enroll in Spanish 4 must take an oral exam and satisfactorily pass it at or near the end of Spanish 3. However, a transfer student or foreign exchange student may enroll in Spanish 4 on the recommendation of a Spanish 3 or 4 instructor. *Spanish 4 will consist of dialogues, weekly class discussions and group projects all conducted in Spanish. **The Spanish 4 instructor will administer the oral exam.

AP SPANISH LANGUAGE

11-12 (UC) (CSU) Year

Prerequisite: Level 3 or 4 teacher recommendation. Students must have a strong desire to succeed and a passion for Spanish.

This course is the equivalent of a third-year college course in Spanish listening, speaking, reading and writing. There are daily assignments and students must be highly organized and motivated daily to succeed. Students are prepared to take the Spanish AP Language exam in May. **Successful completion of summer unit is required**

FRENCH 1

9-12 (UC) (CSU) Year

First year language students develop early competency in the four language skills: Listening, speaking, reading, and writing. Cultural differences are introduced. Much of the course is taught in the target language.

FRENCH 2

9-12 (UC) (CSU) Year

Prerequisite: "C" or better in both semesters of the previous level. Passing the placement test and/or final exam of semester 1 of the previous year and Consent of previous instructor is required.

Second year language students continue to develop listening, speaking, reading, and writing skills. Students are expected to practice and increase their proficiency in each area. Much of the course is taught in the target language.

FRENCH 2 HONORS

10-12 (UC) (CSU) Year

Prerequisite: A in previous level AND consent of previous instructor; high motivation

Honor students are expected to listen, speak, read and write at a very high level. They must have a talent and a passion for language. Independent and group work is required and the students must speak in the target language every day.

FRENCH 3

10-12 (UC) (CSU) Year

Prerequisite: "C" or better in both semesters of the previous year. Students must pass placement test and/or final exam of semester 1 of the previous year and have consent of previous instructor.

Third year language students can expect a rigorous class in listening, speaking, reading, and writing. Students are expected to practice and increase their proficiency in each area. Most of the course is taught in the target language.

FRENCH 3 HONORS

10-12 (UC) (CSU) Year

Prerequisite: Must earn an A in level 2 or 2 Honors AND consent of previous instructor; high motivation.

Honors students are expected to listen, speak, read, and write at a very high level. They must have a talent and a passion for the language. Independent and group work is required and students must speak in the target language every day.

FRENCH 4

10-12 (UC) (CSU) Year

Prerequisite: C or better in both semesters of the previous year. Students must pass placement test and/or final exam of semester 1 of the previous year and have consent of previous instructor.

Level 4 students can expect a rigorous course in listening, speaking, reading and writing. Students are expected to be proficient in each area. Students must have a passion and desire to learn in order to succeed in this class.

BENICIA HIGH SCHOOL

2009-2010

AP FRENCH LANGUAGE

11-12 (UC) (CSU) Year

Prerequisite: Level 3 or 4 teacher recommendation. Successful completion of summer unit is required. A strong desire to succeed and a passion for French are required.

This course is the equivalent of a third-year college course in French listening, speaking, reading and writing. There are daily assignments and students must be highly organized and motivated daily to succeed. Students are prepared to take the French AP Language exam in May.

OTHER COURSE OFFERINGS

CAHSEE REMEDIATION – MATH/ENGLISH

11-12 Year

The CAHSEE Remediation classes at Benicia High School are offered to eleventh and twelfth grade students who have yet to pass the exit exam. As a supplement to required grade-level classes, intensive, and individualized exercises are designed to target CAHSEE content and test-taking strategies. Alternative instructional methods are intended to improve student scores.

TEACHING CAREER PATHS

11-12 Year

The Teaching Career Paths class allows students to make an informed decision about the teaching profession. Students learn teaching skills and strategies, and then use them while teaching in an elementary or middle school classroom. Three Sonoma State University units can be earned for the successful completion of this course.

ELEMENTARY SCHOOL TEACHER AIDE (TA)

11-12 Semester/Year

Prerequisite: Consent of counselor and a good attendance record at Benicia High School.

A limited number of students interested in working with children are assigned to assist teachers at Mary Farmar Elementary School.

MIDDLE SCHOOL TEACHER AIDE (TA)

11-12 Semester/Year

Prerequisite: Consent of counselor and a good attendance record at Benicia High School.

Students are assigned a specific teacher and serve as teaching assistants. Teacher assistants work as tutors for individual students or assist small groups with their class work.

TEACHER ASSISTANT (TA)

11-12 Semester/Year

Prerequisite: Consent of the instructor and a good attendance/behavior record.

A limited number of positions are available for students interested in working as teacher assistants. Teacher assistants need a minimum of a 2.0 grade point average and may earn up to 20 credits maximum. Students may enroll in only one TA class per semester. This class is a Pass/Fail course except for those TA's working in the Severely Handicapped Program, Mary Farmar Elementary School Program and the Benicia Middle School program where students may receive a letter grade.

INTERDISCIPLINARY SEMINAR IN ACADEMICS –ACADEMIC DECATHLON

9 -12 (UC) (CSU) Year

Prerequisite: Sophomores, juniors & seniors must have consent of the instructor.

Interdisciplinary Seminar in Academics will follow the United States Academic Decathlon study guide for the current year and includes topics in social science, economics, literature, science and technology, mathematics, fine arts, and public speaking. Students work both independently and cooperatively learning to integrate a wide range of knowledge. Instruction may include appropriate field trips and expert guest speakers. Selected students compete in Academic Decathlon competitions. This course meets the University of California "g" requirement.

STUDENT LEADERSHIP

9-12 Year

This is a required course for elected student body officers, class officers and appointed officers. Students in grades 9-12 who wish to participate in leadership, but who are not officers, may apply in the fall to the activity director. After an interview, students are selected for the class on a space available basis. This class provides the forum for student body and committee meetings, and for the planning of all school activities that take place during the school year.

BENICIA HIGH SCHOOL

2009-2010

CAREER TECHNICAL EDUCATION PATHWAY PROGRAM

Benicia High School has committed to the expansion of career technical education curriculum for all students. Career technical education programs show many students the relevance of applied learning. The connection between school and careers after graduation results in increased student motivation to succeed in school. Our high-tech economy demands more highly-skilled workers. Many high-demand, high-wage jobs require training in technical skills along with academics. Career Technical Education is dedicated to preparing students for successful employment, college or continuing education, apprenticeships, and/or entrepreneurial opportunities. Benicia High's career pathways meet industry standards and align with community colleges, 4-year programs and trade schools. Many of the following pathways will end in certification, college credit, or advanced placement in apprenticeship programs.

Essential Components:

Selection of a career sector provides our students the opportunity for successful employment and/or post-secondary training. Selection also provides educational opportunities to enter the employment sector at a more advanced level.

Provide a sequence of courses with curriculum that integrates employment skills relevant to that employment sector. Each Pathway will consist of a sequence of three or more courses.

Provide direct experience in the form of job shadowing, internships utilizing community and cooperative classroom work experience through Solano County Regional Occupation Program (ROP) and/or general work experience through Benicia High School.

An Advisory Committee composed of community/business partners, educators, parents and students will assist in the integration of career-based skills into the curriculum, authenticate an exit criteria and certification that will provide "advanced-standing" career-based opportunities for students.

Exit criteria will include successful completion of a three-sequenced course pathway program, an employment portfolio verifying the student's qualifications, and an exit exam. (A classroom/community based project, job shadowing and/or work internship)

Certification: Students who successfully complete a certification program will receive a certificate signifying the mastery of career-relevant skills as set forth by the Advisory Committee.

The Career Pathway listings below give recommendations for course sequencing, but may vary according to student interest and scheduling parameters. The goal is for student exploration. Students are not mandated to complete or stay in any one or more sequences. Students who desire to receive certification for advanced employment or community college standing must complete a minimum of a three-course sequence ending with the capstone course in their senior year and fulfill the exit criteria determined by the Industry Advisory Board.

ARTS, MEDIA AND ENTERTAINMENT:

- **Media and Design Arts**
- **Performing Arts**
- **Production and Managerial Arts**

BUILDING TRADES AND CONSTRUCTION:

- **Cabinetmaking and Wood Products**
- **Residential and Commercial Construction (FUTURE)**

EDUCATION, CHILD DEVELOPMENT, AND FAMILY SERVICES:

- **Education (FUTURE)**

ENGINEERING AND DESIGN:

- **Architectural and Structural Engineering**
- **Engineering Design**

HEALTH SCIENCE AND MEDICAL TECHNOLOGY:

- **Biotechnology Research and Development**

MARKETING, SALES AND SERVICE:

- **E-Commerce**
- **Entrepreneurship**
- **Professional Sales and Marketing**

TRANSPORTATION:

- **Vehicle Maintenance, Service and Repair**

BENICIA HIGH SCHOOL

2009-2010

ARTS, MEDIA AND ENTERTAINMENT

The Arts, Media and Entertainment industry sector is big business in California. It offers jobs that require a vast range of creative and technical knowledge and skills. Most of the professions found in this sector require students to become familiar with information and skills across several different academic disciplines and career pathways as well as within their primary pathway.

Pathway Occupations	
High School (diploma)	Film Logger, Animation Assistant, Makeup Artist, Sign Painter, Disc Jockey, Actor, Announcer, Voice-over artist, Dolly Grip
Postsecondary (certification and/or AA degree)	Videographer, Prop Maker; Radio/TV Broadcaster; Special Effects Coordinator, Web Designer, Gaffer, First Assistant Camera Operator, Key Production Grip
College or University (bachelor's degree or higher)	Sound Engineer, Scriptwriter, Film Composer, Choreographer, Media and Design Arts Instructor, Sound Design Editor, Visual Effects Coordinator, Second Unit Director

Media and Design Arts

Introductory	Concentration	Capstone	Related Classes
Graphic Design	Animation 1	Animation 2	Virtual Enterprise Journalism AP Art History
Art 1	Digital Design	Film Production	
Computer Technology		Webpage Design	
		Yearbook	

Performing Arts

Introductory	Concentration	Capstone	Related Classes
Drama 1	Drama 2	Drama 2	Psychology English Composition Physiology
Dance 1		Dance 2	

Production and Managerial Arts

Introductory	Concentration	Capstone	Related Classes
Computer Technology	Film Production	Drama Production	
Digital Design			

BENICIA HIGH SCHOOL

2009-2010

BUILDING TRADES AND CONSTRUCTION

According to the US Bureau of Labor Statistics, construction is among the top ten of the nation's industries. In California, the ten-year occupational projection for Building Trades and Construction includes a need to fill 17,790 new jobs and 17,920 replacement workers as members of the current workforce retire and leave.

Pathway Occupations	
High School (diploma)	Cabinetmaking Apprentice
Post-secondary (certification and/or AA degree)	Cabinetmaking Journeyman; Furniture maker; Production Manager
College or University (bachelor's degree or higher)	Engineer, Designer, Cabinetmaking Instructor, Construction management

Cabinetmaking and Wood Products

Introductory	Concentration	Capstone	Related Classes
Woodworking 1	Woodworking 2	Cabinetmaking and Furniture Design (*)	Drafting, CADD, Algebra, English Composition

* Possible new class

EDUCATION, CHILD DEVELOPMENT AND FAMILY SERVICES

Education, Child Development and Family Services is one of the fastest-growing industry sectors in the nation. It is projected to increase by nearly 40 percent by 2016 and a large number of employees in this sector will be retiring.

Pathway Occupations	
High School (diploma)	Teacher's Aide, Tutor, After School Program Aide, Child Care Worker, Recreation Aide
Postsecondary (certification and/or AA degree)	Preschool Teacher, Instructional Support Provider, Special Education Aide, Head Start Teacher
College or University (bachelor's degree or higher)	Elementary, Secondary or Postsecondary Teacher; School Counselor, Special Education Teacher

Education

Introductory	Concentration	Capstone	Related Classes
Foods & World Cuisine 1	Child Psychology and Development*	Teaching Career Paths	Psychology
	Elementary/Middle School Teacher's Aide		

*proposed new course

BENICIA HIGH SCHOOL

2009-2010

ENGINEERING & DESIGN

This sector provides a strong foundation in engineering and design. Students are engaged in an instructional program that integrates academic and technical preparation. The demand for engineers in a variety of specializations throughout the state and the nation will remain high.

Pathway Occupations	
High School (diploma)	Junior Drafter, CAD Technician, Construction Apprentice, Design/Drafting Apprentice
Postsecondary (certification and/or AA degree)	Drafter/Designer, Plan checker; surveyor, estimator, Engineering Technician, CAD/CAM Specialist, Journeyman Drafter
College or University (bachelor's degree or higher)	Architect, Industrial Designer, Civil Engineer, Structural Engineer

Architectural and Structural Engineering

Introductory	Concentration	Capstone	Related Classes
Technology Core(*)	Architectural Design	Advanced Architectural Design	English, Physics; Geology, Chemistry; Algebra, Geometry; Trigonometry
	Design Drafting	CAD	

Engineering Design

Introductory	Concentration	Capstone	Related Classes
Technology Core(*)	Architectural Design	Advanced Architectural Design	English, Physics; Algebra, Geometry; Trigonometry , Calculus
	Design Drafting	CAD	

* Possible new class

HEALTH SCIENCE AND MEDICAL TECHNOLOGY

Health Science and Medical Technology continues to be one of the fastest growing industry sectors in California. Of the more than 300 careers within this sector, about 41 percent require professional-level preparation; about 33 percent, technical-level preparation; and 26 percent, assistant-level preparation. Wages and salaries are projected to increase by 27 percent through 2014 and employment is expected to account for about 3.6 million new jobs.

Pathway Occupations	
High School (diploma)	Biotechnology Assistant
Postsecondary (certification and/or AA degree)	Biotechnology Technician, Biomedical Technician
College or University (bachelor's degree or higher)	Biotechnology Scientist, Bioinformatics Specialist; Biomedical Chemist, Biostatistician, Clinical Trials Researcher

Biotechnology Research and Development

Introductory	Concentration	Capstone	Related Classes
	Biotechnology	Advanced Biotechnology	Biology, Chemistry, Anatomy and Physiology, Algebra 1 and Algebra 2

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MARKETING, SALES AND SERVICE

Marketing affects the economy at every level. According to California occupational employment projections, retail trade will be the fastest-growing industry in the state. Multimedia jobs pay 65% more than the average Bay Area salary. This pathway is designed to prepare learners for careers in planning, managing, and performing marketing activities.

Pathway Occupations	
High School (diploma)	Customer Service Rep Small Business Entrepreneur
Postsecondary (certification and/or AA degree)	Marketing Manager Regional Sales manager Retail/Wholesale Buyer Account Supervisor Copywriter-Designer E-Commerce Marketing Specialist
College or University (bachelor's degree or higher)	CEO National Account Manager Brand Manager E-Commerce Director, Entrepreneur Account Executive Business Teacher

E-Commerce/Entrepreneurship Pathway

Introductory	Concentration	Capstone	Related Classes	
Computer Technology	Accounting	Virtual Enterprise	Economics	
	Principles of Marketing		Foreign Language	
Keyboarding	Sports & Entertainment Marketing			
	Webpage Design			

Professional Sales and Marketing

Introductory	Concentration	Capstone	Related Classes
Computer Technology	Accounting	Virtual Enterprise	Economics
	Principles of Marketing	Sports & Entertainment Marketing	
	Digital Design		
	Webpage Design		

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TRANSPORTATION

As the Transportation industry sector continues to expand significantly, it will provide employment opportunities for years to come in a vast range of transportation-related occupations. It will also continue to adapt to changing technology and repair techniques as vehicle components and systems become increasingly sophisticated.

Pathway Occupations	
High School (diploma)	Lube Technician, Aftermarket Sales Rep, Vehicle Maintenance Intern or Apprentice; Parts & Service Counter Person; Vehicle Maintenance Technician
Postsecondary (certification and/or AA degree)	Line Technician, Smog Technician, Driver, Technical Writer
College or University (bachelor's degree or higher)	Fleet Manager, Shop Foreman, Parts & Service Manager

Vehicle Maintenance, Service and Repair

Introductory	Concentration	Capstone	Related Classes
Technology Core*	Auto I	Auto 2 (a 2 period class)	Algebra English writing and composition

* Possible new course