COUNSELING HANDBOOK & COURSE DESCRIPTIONS

Brawley Union High School



2016-2017 Counseling Center 760-312-6071

2016-2017

Our Counseling Department has prepared this handbook to serve as a practical guide for all students.

This booklet will be a valuable source of information on college admission requirements, scholarships, technical training, and financial aid. It will cover various topics to assist with the transition from high school to secondary opportunities a smoother one.

If you have questions about any of the materials, please make an appointment to see your student's counselor for the most current information.

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Non-Discrimination Statement

The Board of Trustees is committed to providing an equal opportunity for all individuals in education. District programs, activities, and practices shall be free from discrimination based on race, color, ancestry, national origin, ethnic group identification, age, religion, marital or parental status, physical or mental disability, sex, sexual orientation, gender, gender identity or expression, or genetic information; the perception of one or more of such characteristics; or association with a person or group with one or more of these actual or perceived characteristics.

College & Career Counseling & Course Selection

Our counselors provide students with opportunities to explore a wide-range of post-secondary activities according to their interests and academic preparation. School personnel shall assist pupils with course selection or career counseling, affirmatively exploring the possibility of careers or courses leading to careers based on the interest and ability of the pupil and not on the pupil's gender. Parents or legal guardians are notified so that they may participate in such counseling sessions and decisions. Students wishing to continue their education may choose among community colleges, California State Universities, private colleges and universities, and the Universities of California. Each institution has entrance requirements which might include completion of specific high school courses, college entrance exams, and/or personal statements. You can explore these institutions and their entrance requirements by visiting them on the web at www.universityofcalifornia.edu, <a href="www.uni

The Regional Occupational Program (ROP) provides job-training opportunities for high school students and adults. Students must be at least 16 years of age to participate in ROP courses. BUHS also provides opportunities for students to enroll in vocational classes at BUHSD or other schools, which are suited to students' needs, interests, and abilities. You can find more information and a list of courses offered in Imperial County at www.ivrop.org, http://www.cde.ca.gov/ds/si/rp, or talk to your counselor. All vocational opportunities will be offered without regard to race, color, national origin, sex or handicap.

VARIOUS BOARD POLICIES & REGULATIONS REGARDING COURSES & COURSE SELECTION GRADE POINT AVERAGE CALCULATION – Administrative Regulation 5121

The Superintendent or designee shall calculate each student's GPA using the grade points assigned to each letter grade in accordance with this scale: Advanced Placement and Honors courses taken in the Brawley Union High School District receive weighted grade points (A = 5, B = 4, C = 3, D = 1, F = 0) and non-weighted courses receive regular grade points (A = 4, B = 3, C = 2, D = 1, F = 0). The grade points for all applicable coursework shall be totaled and divided by the number of courses completed. When plus and minus designations are added to letter grades, they shall not be considered in determining GPA.

Administrative Regulation 5121 contains a list of courses that may receive Pass/Fail credit. Students in grades 10-12 who have received an A in their PE/ Sports PE course, may upon parent request opt for a Pass grade instead. Please consult your student's counselor prior to requesting the change since a Pass grade may affect a student's GPA, class rank, or eligibility to qualify for scholarships.

LATIN HONORS MODEL

Beginning with Class of 2016, the Latin Honors Model policy will be implemented to honor academic achievement at graduation. Students must have completed all requirements for a standard diploma by graduation date.

- 1. Only the following coursework will be used for the grade point average computation:
 - a. All high school courses taken in grades 9-12 including summer school
 - b. All online courses taken in the Brawley Union High School District
- 2. Advanced Placement and Honors courses taken at Brawley Union High School District receive weighted grade points as follows: A = 5, B = 4, C = 3, D = 1, F = 0 Other courses receive grade points as follows, with the exception of those specified in Administrative Regulation #5121:

$$A = 4$$
, $B = 3$, $C = 2$, $D = 1$, $F = 0$

- 3. GPA will be calculated based on 8 semesters.
- 4. The three categories for student recognition will be as follows:
 - a. Summa Cum Laude: Students with a GPA of 4.00 or above
 - b. Magna Cum Laude: Students with a GPA of 3.50 to 3.99
 - c. Cum Laude: Students with a GPA of 3.00 to 3.49.

BP6152(b) CLASS ASSIGNMENT Additional Requirements for Grades 9-12

Except for a student enrolled in an alternative school, community day school, continuation high school, or opportunity school, or as otherwise specified below, no student enrolled in grades 9-12 shall be assigned:

- 1. To any course without educational content for more than one week in any semester, including any of the following situations: (Education Code 51228.1)
- a. The student is sent home or released from campus before the conclusion of the designated school day.
- b. The student is assigned to a service, instructional work experience, or other course in which he/she is assigned to assist a certificated employee, but is not expected to complete curricular assignments, in a course the certificated employee is teaching during that period and where the ratio of certificated employees to students assigned to the course for curricular purposes is less than one to one.
- c. The student is not assigned to any course for the relevant course period.
- 2. To a course that he/she has previously completed and received a grade determined by the district to be sufficient to satisfy minimum high school graduation requirements and the requirements and prerequisites for admission to California public postsecondary institutions, unless the course has been designed to be taken more than once because students are exposed to a new curriculum year to year and are therefore expected to derive educational value from taking the course again (EC 51228.2)

An exception to item #1 or #2 above may be made only if all of the following conditions are satisfied: (Education Code 51228.1, 51228.2)

- 1. The student, or the student's parent/guardian if he/she is younger than age 18 years, has consented in writing to the assignment.
- 2. A school official has determined that the student will benefit from being assigned to the course period.
- 3. The principal or assistant principal has stated in a written document maintained at the school that, for the relevant school year, no students are assigned to those classes unless the school has obtained the student's or parent/guardian's consent and determined that the student will benefit from the assignment. BP 6152(c): In addition, under no circumstances shall a student be assigned to a course period without educational content or a course he/she has already satisfactorily completed because there are insufficient curricular course offerings for the student to take during the relevant period of the school day. (Education Code 51228.1, 51228.2)

The above limitations on class assignments shall not affect the authority of the Superintendent or designee to permit the enrollment of a student in a dual enrollment, independent study, evening high school program, or other course authorized by law. (Education Code 51228.1, 51228.2)

Any complaint that the district has not complied with the requirements in this section regarding assignments in grades 9-12 may be filed in accordance with the district's procedures in AR 1312.3 - Uniform Complaint Procedures. A complainant not satisfied with the district's decision may appeal the decision to the California Department of Education (CDE). If the district or the CDE finds merit in an appeal, the district shall provide a remedy to the affected student. (Education Code 51228.3; 5 CCR 4600-4687)

The Senior Release Waiver to petition an Unscheduled Period or TA Class is included in this Handbook.

California Scholarship Federation

What: The CSF is an achievement-based organization for which students are encouraged to submit an application and qualify for each semester he/she is eligible. To be a Sealbearer, or Life Member, a student must accumulate four (4) semesters of eligibility during the last 6 (commencing with the winter semester of the sophomore year) while the student is in high school, with at least 1 semester based on the Senior grades.

WHERE: The Counseling Office, or CSF Advisor, are the places to secure an application directly following the receipt of your semester grades.

HOW: Only specific subjects are permitted to count toward CSF membership (a list is printed on the reverse side of the CSF application). Grade of "A" counts as 3 points and "B" is 1 point (AP classes with a grade of "B" will count as 2 points) with 10 points being the number necessary to qualify for membership. These 10 points must be in 5 subjects – 7 points from subjects in List A/B; 3 points may be in any subject other than PE. A "D" or "F" in any subject automatically disqualifies the student. Membership is for one (1) semester only and the student must re-apply at the close of each semester. Membership is neither automatic, mandatory, nor retroactive. Students must apply within the first four weeks of each semester.

CALIFORNIA COLLEGE ADMISSIONS REQUIREMENTS

COMMUNITY COLLEGES

Must have a high school diploma, California High School Proficiency Exam Certificate or be 18 years old. There are no high school class requirements. Placement tests will be given prior to registering for classes. Neither the SAT nor ACT is required. (Map of Community Colleges.)

PRIVATE COLLEGES & UNIVERSITIES

Entrance requirements and expenses vary. Most highly rated colleges follow the same requirement guidelines as the University of California. The Discover computer program in the College and Career Center is updated every six months and includes costs and entrance requirements for every two- and four-year college in the nation.

CALIFORNIA STATE UNIVERSITY & UNIVERSITY OF CALIFORNIA SYSTEMS

The UC/CSU requirements are listed on page 5.

GRADUATION REQUIREMENTS AND A-G REQUIREMENTS

BRAWLEY UNION HIGH SCHOOL GRADUATION REQUIREMENTS

COURSE COMPLETION (220 Credits)

4 years of English

2 years of Science (1 physical and 1 life)

2 years of Mathematics

2 years of Physical Education

(1 year in 9th gr., other options may include Adv. PE,

Sports PE, or participation in a sport.)

1 year of Fine Arts or Foreign Language

1 year of World Culture

1 year of U. S. History

1 year of Civics

80 credits of electives classes

COMMUNITY SERVICE

Students will focus on citizenship education and relationship between classroom work and community volunteerism by contributing 15 hours of community service. Community Service Forms can be found in the Counseling Center and on the school website Counseling Dept. tab, and should be turned into the Counselor of Record.

2.0 GRADE POINT AVERAGE

An overall GPA 2.0 will be required to graduate from B.U.H.S.

(H) = Honors Credit * = A-G Approval Pending

Post-Secondary Options Include

4-Year University

Community College

Trade School

Military Service

Work Force

See your counselor assistance with planning for your post-secondary activities.

Here is a link to the A-G Approved Course List.

2016-2017 CLASSES THAT MEET UC/CSU A-G SUBJECT REQUIREMENTS AT BUHS

A: History / Social Studies (2 Years Req.)

World Cultures

United States History

AP US History (H)

Civics (Regular, GATE/Honors)

AP World History (H)

B: English (4 Years Required)

English 1 (Regular, GATE/Honors)

English 2 (Regular, GATE/Honors)

English 3, AP English Language

ERWC, English 4, Applied Medical English

AP English Literature

Transitional English II

C: Mathematics (3 Years Req; 4 Recommended)

Integrated Math 1, 2, & 3

Algebra 1 & 2, Geometry

Advanced Math (H)

AP Statistics (H)

AP Calculus (H)

D: Laboratory Science – 1 Year Life Science (L) and 1 Year

Physical Science (P)

(2 Years Required; 3 Years Recommended)

Biology (L)

Chemistry(P)

Anatomy & Physiology CP (L)

Physics (H) (P)

Anatomy & Physiology - H (L)

AP Environmental Science (H) (L)

AP Biology (H) (L)

E: Foreign Language (2 Yrs Req; 3 Yrs Rec)

Beginning Spanish, Intermediate Spanish

Spanish Grammar & Composition

AP Spanish Language (H)

Introduction to Spanish Literature (H)

AP Spanish Literature (H)

F: Visual & Performing Arts (1 Year Req)

Art 1/2/3

Drama

Graphic Design

Marching Band, Jazz Ensemble

Music Appreciation

G: College Prep Electives (1 Year Req)

Medical Science and Terminology

Public & Community Health (PACH)

Agriculture Communications

Plant & Soil Science & Animal Science

Earth Science

Exploring Computer Science

ROP Corrections Academy

COLLEGE & CAREER TECHNICAL EDUCATION – (Education Code 51229)



Introduction to Agriculture (AG101)

Grade Levels: 9, 10

BUHSD Graduation Requirement: Elective

This course introduces students to the history of FFA, career development, and hands on experience with plants and animals. This course also includes the Career Choices curriculum associated with Freshman Seminar. There are opportunities to travel to competitions and college campuses. FFA & SAE are required in this course.

Animal Science (AG201)

Grade Levels: 10, 11, 12

UC/CSU Approved: G - Elective

BUHSD Graduation Requirement: Elective

Students study anatomy, physiology, health, and nutrition of farm animals. There is a hands-on lab component with animals and opportunities to travel to competitions and college campuses. FFA & SAE are a required part of this course. Animal Science is offered in alternating years.

Plant & Soil Science (AG301)

Grade Levels: 10, 11, 12

UC/CSU Approved: G - Elective

BUHSD Graduation Requirement: Elective

The first semester covers plant anatomy, physiology, cultural farming practices and marketing of plants and crops. During second semester, students will participate in the hands-on application of growing, raising and marketing of various crops. FFA & SAE are a required part of this course.

Agriculture Communications (AG305)

Grade Levels: 10, 11, 12

UC/CSU Approved: G – Elective

BUHSD Graduation Requirement: Elective

Students gain a deep understanding of verbal and non-verbal communications, parliamentary procedure and debate, and advocacy. They will demonstrate a clear understanding of the different writing styles and marketing techniques commonly used today in agricultural publications. Ag Communications is offered in alternating years.

Other Information about Agriculture Classes

The Introduction to Agriculture course is a prerequisite for the other courses in the department and should be taken during the Freshman year. Course offerings vary each year to maximize the exposure for students to be able to take all courses within their high school career.

Students enrolled in these courses are expected to participate in Future Farmers of America and have an SAE (supervised agriculture experience). SAEs vary from raising livestock to having plant projects.



<u>Introduction to Computers (BU101)</u>

Grade Level: 9

BUHSD Graduation Requirement: Elective

Students will develop keyboarding proficiency and learn basic applications of Google Docs, Sheets, and Slides. Formal presentations will also be completed during each semester.

Marketing (BU201)

Grade Levels: 10, 11, 12

BUHSD Graduation Requirement: Elective

This course explores Marketing principles, product research, program promotion, and event advertising in regard to computer based applications. Students learn to market programs and produce informational presentations in the form(s) of brochures, flyers, web pages and other promotional materials. Students will become proficient in desktop publishing, graphic design and various forms of page layout.

Exploring Computer Science (CS101)

Grade Levels: 10, 11, 12

UC/CSU Approved: G - Elective

BUHSD Graduation Requirement: Elective

This course introduces students to the field of computer science through an exploration of engaging and accessible topics. The goal of Exploring Computer Science is to develop in students the computational thinking practices of abstraction, algorithm development, creating artifacts, communicating and collaboration while building skills in specific programming languages and design environments.

ROP Community Office Occupations (RP103) Grade Levels: 11, 12 (students must be 16 yrs.) BUHSD Graduation Requirement: Electives

This course prepares students for entry-level positions such as office clerks, data entry clerks, customer service clerks, and administrative assistant aides. Through a combination of classroom instruction and volunteer work placement, students learn office skills and procedures. Students create an Employment Portfolio, and this class is articulated with Imperial Valley College. (This course is also listed in the Career Pathways section.)

Other Information about Business Classes

Brawley Union High School District is a Google Apps for Education district and all students have access to the Google suite of programs. Most Business courses use the Google Suite programs as the basis of their work.



English 1 (EN103) Grade Level: 9

US/SCH A sees and

UC/CSU Approved: B - English

BUHSD Graduation Requirement: English

This course conducts a year-long survey of literary works from the genres of fiction, non-fiction, poetry, and drama. All 9th grade students will gain exposure to various selections from the state adopted curriculum, *My Perspectives*, by Pearson. In addition, students will compose essays and reports, and deliver formal presentations. English I prepares students for the CAASPP and Advanced Placement courses. This curriculum is fully aligned to the California ELA Common Core State Standards.

Gate/Honors English 1 (EN107)

Grade 9

UC/CSU Approved: B - English

BUHSD Graduation Requirement: English

This course conducts a year-long survey of literary works from the genres of fiction, non-fiction, poetry, and drama. All 9th grade students will gain exposure to various selections from the state adopted curriculum, *My Perspectives*, by Pearson. In addition, students will read supplementary novels and compose formal essays and reports, and deliver formal presentations. English I prepares students for the CAASPP and Advanced Placement courses. This curriculum is aligned to the California ELA CCSS.

English 2 (EN203)

Grade 10

UC/CSU Approved: B - English

BUHSD Graduation Requirement: English

This course conducts a year-long survey of literary works from the genres of fiction, nonfiction, poetry, and drama. Students are exposed to selections from the state adopted curriculum, *My Perspectives*, by Pearson. In addition, students will compose essays and reports, and deliver formal presentations. The 10th grade year of English

prepares students for the CAASPP and Advanced Placement courses. This curriculum is aligned to the California ELA CCSS.

Gate/Honors English 2 (EN207)

Grade 10

UC/CSU Approved: B – English

BUHSD Graduation Requirement: English

This course conducts a year-long survey of literary works from the genres of fiction, nonfiction, drama, and poetry. Students are exposed of various selections from the state adopted curriculum, *My Perspective*, by Pearson. In addition, students will read supplementary novels and compose formal essays and reports, and deliver formal presentations. The 10th grade year of English strives to prepare students for CAASPP assessments and AP courses. This curriculum is aligned to the California ELA CCSS.

English 3 (EN303)

Grade 11

UC/CSU Approved: B – English

BUHSD Graduation Requirement: English

English 3 conducts a year-long survey of American Literature by literary period. All 11th grade students will gain exposure to various selections from the state adopted curriculum, *My Perspective*, by Pearson. This course prepares students for the California Assessment of Student Performance and Progress (CAASPP) and advancement to senior English. The curriculum is aligned to the California ELA CCSS.

Advanced Placement Literature & Composition (EN407) Grade 11

UC/CSU Approved: B – English (Honors)
BUHSD Graduation Requirement: English

The AP English Literature and Composition course is offered to juniors at BUHS who expect to enter a college or university English program at an advanced level. It is designed to engage students in thorough reading and critical analysis of novels, poetry and drama as a means of expanding their understanding of rhetoric and composition. This course prepares students to take the AP Literature and Composition test in May.

CSU ERWC - (CSU Expository Reading and Writing)

(EN405) Grade Level: 12

UC/CSU Approved: B - English

BUHSD Graduation Requirement: English

The Expository Reading and Writing Course (ERWC) is a full-year college preparatory English course for high school seniors. The ERWC focuses specifically on preparing students to engage in critical reading and critical writing identified by the California State University (CSU) English Placement Test Committee, and prepares students to meet the expectations of college and university faculty.

Applied Medical English (EN404)

Grade Level: 12

UC/CSU Approved: B - English

BUHSD Graduation Requirement: English

Applied Medical English is a one-year English course that integrates both the ELA Common Core Standards and selected CTE standards within the Public and Community Health Pathway. The course content features five units that include the following topics: Introduction to **Applied** Medical English: **Ethics** and Culture, Healthcare, Epidemiology, Careers, and Communication.

Advanced Placement Language & Composition

(EN308) Grade Level: 12

UC/CSU Approved: B – English (Honors)
BUHSD Graduation Requirement: English

The AP English Language and Composition course is designed to help students become skilled readers of prose written in a variety of rhetorical contexts and to become skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects. This course prepares students to take the AP Language and Composition test in May.

Transitional English 1 (EN109)

Grade Levels: 9, 10, 11, 12

BUHSD Graduation Requirement: English

This course is designed to strengthen oral and written English proficiency and prepare students for Transitional English II. It includes listening, speaking, reading, writing, grammar, library and computer

skills. This class focuses on reading skills, sentence structure and grammar development, vocabulary development, word analysis, reading comprehension and introduction to literary terminology.

Transitional English 2 (EN111)

Grade Levels: 9, 10, 11, 12 UC/CSU Approved: B – English

BUHSD Graduation Requirement: English

The focus is on vocabulary analysis, English literary terminology, and literature unit reading, comprehension skills, intensive grammar, required novels, and the five paragraph essay. The class is designed for intermediate students in an English only environment with oral and written practice given to parts of speech, dictionary skills, vocabulary analysis and spelling. This course aims to build reading and writing proficiency and critical thinking skills preparing students to enter an English I class.

English Language Development 1 (EN720)

Grade Levels: 9, 10, 11, 12

BUHSD Graduation Requirement: Elective

This course is designed for new immigrants who have been enrolled in US schools less than 12 months. This course works in concert with Transitional English 1.

English Language Development 2 (EN722)

Grade Levels: 9, 10, 11, 12

BUHSD Graduation Requirement: Elective

This course is designed for students who have been enrolled in US schools 12 - 24 months. This course works in concert with Transitional English 2. This course is a year-long course designed to teach more complex grammar and English skills.

English Language Development 3/4(EN724/EN726)

Grade Levels: 9, 10, 11, 12

BUHSD Graduation Requirement: Elective

These courses are designed for long term English learners who have been enrolled in US schools more than five years. The course works in conjunction with a regular English course and is designed to increase their reading and language skills.

English 1, 2, 3, 4 Basic (SE101, 103, 105, 107)

Grade Level: 9, 10, 11, 12

BUHSD Graduation Requirement: English

These courses are designed for students who receive Special Education services, and the Individualized Educational Program (IEP) designates this placement. These courses follow the course descriptions of English 1, 2, 3, & 4 with added modifications and accommodations to meet individual and classroom needs.

Essential English 1, 2, 3, 4 (SE801, 802, 805, 806)

Grade Levels: 9, 10, 11, 12

BUHSD Graduation Requirement: English

These classes are designed for students who receive Special Education services, and the IEP designates this placement. Students will receive intensive instruction in reading, writing, listening, speaking, organization, study skills, and transition utilizing school approved materials and state adopted intervention materials. Course activities will focus on teaching functional skills and adapt to the individual needs of the student based on their Individualized Transition Plan and CalALT levels. Functional Skills provide an individual with essential knowledge, skills and understanding that will enable them to operate confidently, effectively and independently in life and work.

English Support Basic (SE109)

Grade Levels: 9

BUHSD Graduation Requirement: Elective

English Support Basic is designed for students on an Individualized Education Program (IEP) who require additional modifications, accommodations, and interventions that cannot be met in the general education classroom. This course supports students by providing intense instruction in reading fluency, reading comprehension, academic vocabulary, reasoning skills, multisyllabic word reading instruction, annotation, and additional ELA skills that are aligned with the California Common Core State Standards.

Publications (EN701)

Grade Levels: 10, 11, 12

BUHSD Graduation Requirement: Electives

This course focuses on creating Brawley Union High School's annual, *La Ocotilla*. It involves all aspects of online yearbook creation, including layout design, graphic arts, photography, reporting, writing, and editing. Students will plan and organize the yearbook, while learning about media law, budget planning, and customer relations. By participating in this course, students will acquire life, journalism, business, and technology skills.

Other Information about English Classes

English courses are aligned to the California Common Core State Standards and emphasize reading, writing, listening, and speaking. All courses strive to prepare students in 21st Century Learning (communication, collaboration, critical thinking, and creativity) in addition to helping students be successful on state and college assessments.

GATE/Honors English and AP courses are open to all students. AP courses are college level courses, where students can potentially earn college credit and an extra grade point. Honors courses are accelerated high school courses, where students can earn an extra grade point. It is recommended that students who enroll in these courses recognize that participation in AP classes requires them to demonstrate increased student independence, take on a high degree of responsibility, and meet higher standards than students in regular courses to earn the same grade. It is also recommended that students earn a grade of B or higher in their previous English course before enrolling in a G/H or AP course.



Art 1 (FA201)

Grade Levels: 9, 10, 11, 12

UC/CSU Approved: F – Visual/Performing Art BUHSD Graduation Requirement: Fine Art

Art 1 students begin in-depth studies in one or more base areas of arts knowledge and skills. Students will be provided with a variety of learning opportunities in two-dimensional media, at beginning levels that progress to innovative and challenging experiences.

Art 2 (FA203)

Grade Levels: 10, 11, 12

UC/CSU Approved: F – Visual/Performing Art BUHSD Graduation Requirement: Fine Art

Art 2 students continue the in-depth studies in one or more base areas of arts knowledge and skills. Students will be provided with a variety of learning opportunities in two-dimensional media, at beginning and intermediate levels, that progress to innovative and challenging experiences.

Art 3 (FA205)

Grade Levels: 11, 12

UC/CSU Approved: F – Visual/Performing Art BUHSD Graduation Requirement: Fine Art

Art 3 students continue the in-depth studies in one or more base areas of arts knowledge and skills, building from Art 1 & Art 2. Students will be provided with a variety of learning opportunities in two-dimensional media, at beginning, intermediate and advanced levels, that progress to innovative and challenging experiences.

Art 4 (FA207)

Grade Level: 12

BUHSD Graduation Requirement: Fine Art

Art 4 students continue the in-depth studies in one or more base areas of arts knowledge and skills, building from Art 1, Art 2, & Art 3. Students will be provided with a variety of learning opportunities in two-dimensional media, at beginning, intermediate and advanced levels, that progress to innovative and challenging experiences.

Graphic Design (FA209)

Grade Levels: 11, 12

UC/CSU Approved: F – Visual/Performing Art BUHSD Graduation Requirement: Fine Art

This course teaches students to create digital imagery utilizing industry standard programs and equipment. In addition to becoming proficient in Adobe Photoshop, Adobe Illustrator, and In Design, students also receive a strong foundation in digital photography and studio lighting.

Drama 1 (FA401)

Grade Levels: 10, 11, 12

UC/CSU Approved: F – Visual/Performing Art BUHSD Graduation Requirement: Fine Art

Students in drama class will be expected to work together forming an ensemble to produce various works of theatrical art. Puppetry, children's theatre, acting, pantomime, special effects makeup and technical theatre will all be explored through the creative process in both formal and informal activities. Students are expected to participate on all levels and contribute to a feeling of trust and healthy risk-taking in class.

Marching Band (FA500, FA501)

Grade Levels: 9, 10, 11, 12

UC/CSU Approved: F – Visual/Performing Art BUHSD Graduation Requirement: Fine Art

This course is open to students with an interest in instrumental music. Its goals are to increase individual performing ability, increase music reading ability, perform quality band literature of varying styles at appropriate ability levels and affords students the opportunity to perform in our community.

Music Appreciation (FA506)

Grade Level: 10, 11, 12

UC/CSU Approved: F – Visual/Performing Art BUHSD Graduation Requirement: Fine Art

This course aligns with the California State Standards of Performing Arts. Students learn to read, compose and perform music. They also learn the instruments of the orchestra and music history from the 1400s to present.

Jazz Ensemble (FA510)

Grade Level: 11, 12

UC/CSU Approved: F – Visual/Performing Art BUHSD Graduation Requirement: Fine Art

Jazz Ensemble is open to intermediate and advanced instrumental musicians. The Jazz Ensemble performs varied levels of music literature from various eras of music history including Dixieland, swing, big band, Latin jazz, modern jazz and rock. In addition to the techniques of rehearsal and performance, the students learn the theory and history of the music performed.

Other Information about Fine Arts Classes

The Fine Arts courses at BUHS strive to teach fundamentals to help students realize their creative potential. Students are offered various opportunities to perform and display their art work throughout the year.

FOREIGN LANGUAGE



Beginning Spanish (FL101)

Grade Levels: 9, 10, 11, 12

UC/CSU Approved: E-Language Other Than English BUHSD Graduation Requirement: Foreign Language This course is designed for students with no Spanish language skills. Students will learn vocabulary, sentence patterns, and sentence formation as well as cultural aspects of Spanish-speaking people. At the end of the year, students will have acquired basic skills in listening, speaking, reading, and writing in Spanish in a limited capacity. Students will be able to use these skills to

communicate in both spoken and written Spanish.

Intermediate Spanish (FL103)

Grade Levels: 9, 10, 11, 12

UC/CSU Approved: E-Language Other Than English BUHSD Graduation Requirement: Foreign Language

This course is designed for students with limited Spanish speaking and listening skills, or students who successfully completed Beginning Spanish. It will build upon the knowledge and skills acquired in Beginning Spanish. Students will improve their pronunciation, learn additional vocabulary, and acquire more complex grammatical structures. Cultural aspects of Spanish-speaking people will continued to be learned. At the end of the year, students will be able to function in simple Spanish conversations and write sentence-long phrases.

Spanish Grammar & Beginning Composition

(FL105) Grade Levels: 9, 10, 11, 12

UC/CSU Approved: E-Language Other Than English BUHSD Graduation Requirement: Foreign Language This course is designed for students who have

This course is designed for students who have successfully completed Intermediate Spanish, students who have speaking skills, basic writing and reading skills, or for native speakers. Grammar is reviewed and reading and composition skills are taught. At the end of the year, students will be able to engage in general conversation and write a basic composition.

AP Spanish Language & Culture Honors (FL203)

Grade Levels: 10, 11, 12

UC/CSU Approved: E-Language Other Than English (Honors) BUHSD Graduation Requirement: Foreign Language

The AP Spanish Language and Culture course emphasizes communication by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course prepares students for the AP exam in May. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish.

Introduction to Spanish Literature Honors (FL201)

Grade Levels: 10, 11, 12

UC/CSU Approved: E-Language Other Than English (Honors) BUHSD Graduation Requirement: Foreign Language

This course is designed for students who have successfully completed Spanish Grammar or AP Spanish Language. Fundamental Spanish cultural values explored in Latin American literature and composition. At the end of the year, students will be able to discuss or write about abstractions in Spanish.

AP Spanish Literature Honors (FL205)

Grade Levels: 11, 12

UC/CSU Approved: E-Language Other Than English (Honors) BUHSD Graduation Requirement: Foreign Language

This course is the successor to Intro to Spanish Literature. This course emphasizes the literary works and the writing of critical essays, which is integral to the first. The major goal is to help students read and analyze Spanish literature while maintaining or improving their writing skills, aural comprehension, and analyze transcendental values. Students will be prepared to take the AP Spanish Literature Exam in May.

Other Information about Spanish Classes

A typical course of study in Spanish is as follows:

- 1. Beginning Spanish
- 2. Intermediate Spanish
- 3. Spanish Grammar and Composition

Intermediate Spanish and Spanish Grammar may validate an earlier course for college admission.

After Spanish Grammar, students may take AP Spanish Language to solidify their grammar skills or go into the Intro to Spanish Literature course for a two-year study in preparation of the AP Spanish Literature exam. Intro to Spanish Literature must be taken before the AP Spanish Literature course.

Honors and AP Spanish courses are open to all students. AP courses are college level courses, where students can potentially earn college credit and an extra grade point. Honors courses are accelerated high school courses, where students can earn an extra grade point. It is recommended that students who enroll in these courses recognize that participation in AP classes requires them to demonstrate increased student independence, take on a high degree of responsibility, and meet higher standards than students in regular courses to earn the same grade. It is also recommended that students earn a grade of B or higher in their previous Spanish course before enrolling in an Honors or AP course.

MATHEMATICS



Integrated Math 1 (MA210)

Grade Level: 9

UC/CSU Approved: C - Mathematics

BUHSD Graduation Requirement: Mathematics

Integrated Mathematics 1 is one of the courses required for college entrance. The course content is based on these particular clusters: Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. Integrated Mathematics 1 emphasizes mathematical reasoning, problem solving, constructing viable arguments, structure and generalizing, and modeling with the integration of technology, collaborative work, and real-life applications. Also offered in a Structured English Immersion (SEI) setting (MA215).

Integrated Math 2 (MA220)

Grade Level: 10

UC/CSU Approved: C – Mathematics

BUHSD Graduation Requirement: Mathematics

Integrated Mathematics 2 is one of the courses required for college entrance. The course content is based on these particular clusters: Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. Integrated Math 2 emphasizes mathematical reasoning, problem solving, constructing viable arguments, structure and generalizing, and modeling with the integration of technology, collaborative work, and real-life applications. Also offered in a Structured English Immersion (SEI) setting (MA225).

IM 1 & 2 Basic (SE202, 208)

Grade Level: 9, 10

BUHSD Graduation Requirement: Mathematics

These courses are designed for students who receive Special Education services, and the Individualized Education Program (IEP) designates this placement. These courses follow the course descriptions of IM1 & IM2 with added modifications

and accommodations to meet individual and classroom needs.

Integrated Math 3 (MA230)

Grade Levels: 11, 12

UC/CSU Approved: C – Mathematics

BUHSD Graduation Requirement: Mathematics Integrated Mathematics 3 is one of the courses required for college entrance. The course content is based on these particular clusters: Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. Integrated Math 3 emphasizes mathematical reasoning, problem solving, constructing viable arguments, structure and generalizing, and modeling with the integration of technology, collaborative work, and real-life applications.

Advanced Placement Calculus

Grade Level: 12

UC/CSU Approved: C – Mathematics (Honors)
BUHSD Graduation Requirement: Mathematics

Our program offers Calculus at a level to prepare students for college, for the AP Calculus AB exam, and to offer students the keys to Calculus from a graphical, numerical, and analytic perspective. Students are expected to rise to the rigors of an AP course and supply initiative and motivation.

Advanced Placement Statistics (MA503)

Grade Level: 12

UC/CSU Approved: C – Mathematics (Honors)
BUHSD Graduation Requirement: Mathematics

The purpose of this course is to help students become analytical thinkers who use logical reasoning and coherence thus becoming successful problem solvers in real-life scenarios. By analyzing statistical processes the student develops patterns of higher-order critical thinking skills. AP Statistics course prepares students to take the AP Exam in May.

(Previous Math Pathway Courses)

Algebra 1 (MA201)

Grade Levels: 9, 10, 11, 12

UC/CSU Approved: C – Mathematics

BUHSD Graduation Requirement: Mathematics

(Last Offered in 2014-2015.)

Geometry (MA301A)

Grade Levels: 10, 11, 12

UC/CSU Approved: C - Mathematics

BUHSD Graduation Requirement: Mathematics

(Last Offered in 2015-16.)

Algebra 2 (MA205)

Grade Levels: 9, 10, 11, 12

UC/CSU Approved: C – Mathematics

BUHSD Graduation Requirement: Mathematics

This course is for students to conceptualize, analyze, and identify relationships among functions. Emphasis will also be placed on the following topics: analyzing and solving quadratic functions using complex numbers, building an understanding of complex numbers and systems of equations and inequalities, analyzing statistical data and applying concepts of probability using permutations and combinations, and analyzing situations verbally, numerically, graphically, and symbolically. (Final Offering in 2016-17.)

Advanced Math-Honors (MA401)

Grade Levels: 11, 12

UC/CSU Approved: C – Mathematics

BUHSD Graduation Requirement: Mathematics

In this course, students deepen their understanding of the fundamental concepts and relationships of functions. Emphasis will be placed on expanding knowledge of quadratic, exponential, logarithmic functions to include power, polynomial, rational, piece-wise, and trigonometric functions; investigating and exploring mathematical ideas, developing multiple strategies for analyzing complex situations, and using graphing calculators and mathematical software to build understanding. Advanced Math is highly recommended preparation for students who plan to take AP Calculus. (Final Offering in 2016-17.)

Other Information about Mathematics Classes

The current course sequencing for math classes is as follows:

Grade 9 – Integrated Math 1 Grade 10 - Integrated Math 2 Grade 11 - Integrated Math 3

Grade 12 - AP Statistics and/or AP Calculus

In coordination with the new California Mathematics Frameworks and the Common Core State Standards in Mathematics, BUHSD offers an integrated approach to teaching mathematics. Students have the opportunity to complete their courses for graduation requirements, meet the A-G requirements, and also participate in Advanced Placement courses. Students are assessed in their math abilities when they enter BUHS as freshmen.

Honors and AP Mathematics courses are open to all students. AP courses are college level courses, where students can potentially earn college credit and an extra grade point. Honors courses are accelerated high school courses, where students can earn an extra grade point. It is recommended that students who enroll in these courses recognize that participation in AP classes requires them to demonstrate increased student independence, take on a high degree of responsibility, and meet higher standards than students in regular courses to earn the same grade. It is also recommended that students earn a grade of B or higher in their previous Mathematics course before enrolling in an Honors or AP course.



PHYSICAL **EDUCATION**

Physical Education 9 (PE101)

Grade Level: 9

BUHSD Graduation Requirement: PE

PE 9 provides a background in a wide variety of basic skill activities, knowledge and competency in motor skills with an emphasis on dual/individual sports. The class will establish their individual physical fitness level and train throughout the course to achieve higher levels of fitness with the understanding of fitness concepts, principles and Students take the California state strategies. assessment, Physical Fitness Test, in this course.

Advanced Physical Education (PE201)

Grade Level: 10

BUHSD Graduation Requirement: PE

Advanced PE builds on the health, fitness, and sport curriculum taught in PE 9 to further progress students towards mastery of advanced movement skills and health/fitness concepts essential for maintaining a healthy and well-balanced lifestyle. Students will assess their current fitness level, develop a goal-oriented fitness program and chart their fitness progress.

Sports Physical Education (PE107)

Grade Levels: 9, 10, 11, 12 (Approval Required)

BUHSD Graduation Requirement: PE

This course is for athletes who have made a commitment to play interscholastic sports at BUHS and can only enroll in this course based upon the coach's approval. During the season, the focus will be on organized team practice, which may continue beyond the time frame of the period. The offseason focus will be on individual and team skills and conditioning for the sport.

Strength & Conditioning (PE700)

Grade Levels: 11, 12

BUHSD Graduation Requirement: PE

This course is designed for students interested in improving their physical fitness through strength training methods. The course will concentrate on the basic skills of strength training in a safety-first environment. Students are guided into developing personal goals to improve performance in strength training and overall fitness. Conditioning activities are included on a regular basis to increase students' cardiovascular endurance. Students will assess their current fitness level and chart their fitness progress.

Other Information about **Physical Education Classes**

BUHSD works hard to implement physical education and physical activities throughout our school. Students learn about different fitness activities and goals, health topics, and overall teamwork. According to California state law, all 9th Grade students take Physical Education.





Biology (SC301)

Grade Levels: 9, 10

UC/CSU Approved: D – Lab Science

BUHSD Graduation Requirement: Life Science

This laboratory-based course explores the diversity and interrelationships between living organisms, cellular structure and function, genetics, evolution, and an overview of the human body. Recommended for students preparing for college. Also offered in a Structured English Immersion (SEI) setting (SC306).

Earth Science (SC107)

Grade Level: 9

UC/CSU Approved: G - Elective

BUHSD Graduation Requirement: Physical Science

This course explores quantitative analysis and experimental tools to develop the students' scientific and critical thinking skills. Student will understand and be able to apply concepts related to the Dynamic Earth and the forces which shape the minerals, the rocks, the geologic formations and changes, plate tectonics, volcanoes, earthquakes, the atmosphere, the oceans, the weather, and the cosmos. Also offered in a Structured English Immersion (SEI) setting (SC109).

Earth Science & Life Science Basic (SE303, 304)

Grade Level: 9, 10

BUHSD Graduation Requirement: Science

These courses are designed for students who receive Special Education services, and the Individualized Education Program (IEP) designates this placement. These courses follow the course descriptions of Earth Science and Biology with added modifications and accommodations to meet individual and classroom needs.

Chemistry (SC401)

Grade Levels: 10, 11, 12

UC/CSU Approved: D – Lab Science

BUHSD Graduation Requirement: Physical Science This laboratory-based course offers a general study, using applied mathematics, of matter, its composition, properties and interactions with emphasis on the connection of chemistry to everyday applications.

every day applications.

Advanced Placement Environmental Science

(SC510) Grade Levels: 11, 12

UC/CSU Approved: D – Lab Science (Honors)

BUHSD Graduation Requirement: Physical Science

This is a laboratory-based AP course equivalent to an introductory college course in environmental science. Students examine complex relationships in the natural world and environmental issues. Environmental science applies concepts from biology, chemistry, physics, earth science, geography, economics and political science to analyze and propose solutions to environmental issues. Students are prepared to take the AP Exam in May.

Advanced Placement Biology (SC302)

Grade Levels: 11, 12

UC/CSU Approved: D – Lab Science (Honors)
BUHSD Graduation Requirement: Life Science

This is a laboratory-based AP course equivalent to two semesters of introductory college biology. Course concepts and laboratory activities are carried out at a greater range and depth, and a faster pace, than regular high school biology. Includes exploration of biochemistry, cells, cellular energy, genetics, evolution, plants, animals, and ecology. Students are prepared to take the AP Exam in May.

Anatomy & Physiology -CP (SC310)

Grade Levels: 11, 12

UC/CSU Approved: D - Lab Science

BUHSD Graduation Requirement: Life Science

This is a non-honors level laboratory-based course equivalent to an introductory college course in anatomy and physiology. The course focus is on the human body and major body processes. Recommended for students preparing for college, especially in the health and medical fields.

Anatomy & Physiology - Honors (SC505)

Grade Levels: 11, 12

UC/CSU Approved: D – Lab Science (Honors) BUHSD Graduation Requirement: Life Science

This is an honors level laboratory-based course equivalent to an introductory college course in anatomy and physiology. The course focus is on the human body and major body processes. Recommended for students preparing for college.

Physics - Honors (SC501)

Grade Levels: 11, 12

UC/CSU Approved: D – Lab Science (Not Honors)
BUHSD Graduation Requirement: Physical Science

This course applies higher level math to the study of physics, the scientific study of matter, energy, motion, space, time and forces. Recommended for students preparing for college.

STEM Science (SC130)

Grade Level: 9

BUHSD Graduation Requirement: Elective

The Science, Technology, Engineering, and Math (STEM) course seeks to engage, students in the Engineering Design Process, as well as introduce them to careers in the STEM field. Using a project-based environment, student focus is on collaboration and problem-solving, as well as research, design, and communication of results.

Other Information about Science Classes

There are various course sequences for science classes at BUHS. Typically, students take a minimum of Biology and Chemistry before enrolling in Honors or AP courses. Here are two examples of course sequences, although there are others as well:

Sample 1

Grade 9 – Biology

Grade 10 - Chemistry

Grade 11 – Anatomy & Physiology or AP Biology

Grade 12 - Physics or AP Env. Science

Sample 2

Grade 9 - Earth Science

Grade 10 – Biology

Grade 11 – Chemistry

Grade 12 - Anatomy & Physiology or AP Env. Sci.

Honors and AP Science courses are open to all students. AP courses are college level courses, where students can potentially earn college credit and an extra grade point. Honors courses are accelerated high school courses, where students can earn an extra grade point. It is recommended that students who enroll in these courses recognize that participation in AP classes requires them to demonstrate increased student independence, take on a high degree of responsibility, and meet higher standards than students in regular courses to earn the same grade. It is also recommended that students earn a grade of B or higher in their previous Science course before enrolling in an Honors or AP course.

SOCIAL SCIENCE



World Cultures (SS101)

Grade Level: 10

UC/CSU Approved: A – History

BUHSD Graduation Requirement: World Cultures

Students will trace the rise of democratic ideas and learn the events that shaped the modern world, from the late eighteenth century through the present. Some major units include Greek/Roman Era, Industrialization, French Revolution, Imperialism, WWI, WWII and Cold War. ELA/ELD and Environmental Education are embedded where appropriate. Students will research, analyze and make interpretations as a historian. Also offered in a Structured English Immersion (SEI) setting (SS106).

Advanced Placement World History (SS107)

Grade Levels: 10, 11, 12

UC/CSU Approved: A – History (Honors)

BUHSD Graduation Requirement: World Cultures
Students in this course will improve their analytics

Students in this course will improve their analytical abilities and critical thinking skills in order to understand historical and geographical context, make comparisons across cultures, use documents and other primary sources, and recognize and discuss different interpretations and historical frameworks. This course prepares students to take the AP Exam in World History in May.

United States History (SS201)

Grade Level: 11

UC/CSU Approved: A – History

BUHSD Graduation Requirement: US History

Students will focus on Reconstruction through the 21st Century. Some major units include Founding Fathers review, Industrialization, Imperialism, Progressive Era, Great Depression, WWII, Cold War & Civil Rights. ELA/ELD & Environmental Education are embedded where appropriate. Students will research, analyze and make interpretations as a historian. Also offered in a Structured English Immersion (SEI) setting (SS206).

Advanced Placement United States History(SS207)

Grade Level: 11

UC/CSU Approved: A – History (Honors)
BUHSD Graduation Requirement: US History

This course is designed to study the history of the United States chronologically, with emphasis on interpretation and analysis of the materials by contemporary and modern historians. Through the use of primary and secondary sources the student will not only acquire a basic understanding of the factual material but will develop the analytical and interpretive skills necessary to deal with the subject in greater depth. Students are prepared for the AP Exam in American History given in May.

<u>Civics/Honors Civics (1 semester) (SS301, SS309)</u>

Grade Level: 12

UC/CSU Approved: A – History

BUHSD Graduation Requirement: Civics

In this course students learn and engage in a progression of government models: school, city, county, state, federal and foreign. Students read various historical and/or modern issues take a stance, defend the stance and act on their stance. All branches of government are discussed with emphasis on the U.S. Constitution and Landmark Supreme Court cases. ELA/ELD & Environmental Education are embedded where appropriate. Students research, analyze and make interpretations as an informed citizen. (Honors-Level of Depth and Complexity of subject materials increases)

Economics/Honor Economics (1 semester)

Grade Level: 12 (SS301, SS309) UC/CSU Approved: A – History

BUHSD Graduation Requirement: Civics

In this course students learn and engage in a progression of economic model: micro to macro. Some units include: supply & demand, market structures, unemployment, stock market, taxes, Federal Reserve, & financial literacy. ELA/ELD & Environmental Education are embedded where appropriate. Students will research, analyze and make interpretations as an economist. (Honors-Level of Depth and Complexity of subject materials increases)

Global Awareness (SS830)

Grade Levels: 11, 12

BUHSD Graduation Requirement: Electives

Global Awareness is a year-long elective class using 21st century skills to understand and address global issues. This class will focus on the awareness of a range of global themes and issues viewed from personal, local, national, and global perspectives and the connections between them.

World Cultures, US History, & Civics Basic (SE405, 401, 403)

Grade Level: 9, 10, 11, 12

BUHSD Graduation Requirement: World Cultures, US History, or Civics

These courses are designed for students who receive Special Education services, and the Individualized Education Program (IEP) designates this placement. These courses follow the course descriptions of World Cultures, US History, or Civics with added modifications and accommodations to meet individual and classroom needs.

Other Information about Social Science Classes

Our Social Science department strives to give students a deep understanding of the world around them. All courses are based on content standards and frameworks driven by the STEM, Environmental Literacy and Civic Learning Blueprints. The focus is content literacy, inquiry, and citizenship.

Honors and AP Social Science courses are open to all students. AP courses are college level courses, where students can potentially earn college credit and an extra grade point. Honors courses are accelerated high school courses, where students can earn an extra grade point. It is recommended that students who enroll in these courses recognize that participation in AP classes requires them to demonstrate increased student independence, take on a high degree of responsibility, and meet higher standards than students in regular courses to earn the same grade. It is also recommended that students earn a grade of B or higher in their previous Social Science course before enrolling in an Honors or AP course.

CAREER TECHNICAL EDUCATION PATHWAYS

BUHSD is proud of the Career Technical Education Pathways it offers. Students have various opportunities for hands-on, career-specific learning. Many programs are articulated with college-level work and/or prepare students for industry certifications. These courses may work in conjunction with other electives and core area classes to strengthen the learning. The ROP Guidance Technician is available daily to review pathways and career information with students.

HEALTH SCIENCE & MEDICAL TECHNOLOGY Medical Terminology (MT100)

Grade Levels: 11, 12

UC/CSU Approved: G - Elective

BUHSD Graduation Requirement: Electives

This course is an introduction to basic principles of medical terminology and vocabulary needed to work in the healthcare field with emphasis on spelling, pronunciation, abbreviations and definition of medical terms. Comprehensive medical vocabulary will be related to the body systems and medical specialties.

Public & Community Health (MT200)

Grade Levels: 11, 12

UC/CSU Approved: G - Elective

BUHSD Graduation Requirement: Electives

In this course, students acquire knowledge, skills, practice and experience through project based learning. They analyze social, behavioral and ethical aspects of public and community health and will formulate plans to improve the health of their community. In addition, they conduct an in-depth study of illnesses, assess their community environment for possible health risks and evaluate the emergency medical service in their community for its ability to handle a disaster.

ROP Nursing Assistance (RP115)

Grade Levels: 12 (students must be 16 yrs.) BUHSD Graduation Requirement: Electives

This course trains students for entry-level placement in health service occupations. Students study a broad curriculum in medical occupations, prevention, treatment, and rehabilitation practices. Students are taught professional ethics and patient relationship skills in a classroom setting and practical application in a medical facility. Students who successfully complete the course have the opportunity to take the state exam for certification as a Certified Nursing Assistant. Please contact the instructor for more details on enrollment.

WELDING & MATERIALS JOINING

Introduction to Welding (IA201)

Grade Levels: 10, 11

BUHSD Graduation Requirement: Electives

This course provides the exploration and study of hands on skills in metal-working and joining metal. This course has elements of traditional classroom instruction, lecture, and lab occupational safety, with emphasis placed on direct application of knowledge and skills development. Reading and a sound foundation in mathematics will be expected as well as working with others in a collaborative manner.

ROP Welding (RP163)

Grade Levels: 11, 12 (students must be 16 yrs.) BUHSD Graduation Requirement: Electives

This course prepares students with the skills necessary for entry-level position within the welding field. The training emphasis is on safe practices in welding, knowledge of welding equipment and supplies, and welding procedure in oxy-acetylene welding. Training is given in basic math concepts and blueprint reading. Skill tests are given at the end of each phase.

BUILDING & CONSTRUCTION

Electrical Applications (IA305)

Grade Levels: 10, 11, 12

BUHSD Graduation Requirement: Electives

Students will be presented the theory of residential electric circuits and hands-on experience with electrical material used in the work field. Apprentice level knowledge will be obtained throughout the school year. As well as a better understanding of their home's electrical system. Class includes book work, lectures, and lab projects.

General Contracting (IA502)

Grade Levels: 10, 11, 12

BUHSD Graduation Requirement: Electives

This course is an introduction to the construction and building technology program. Instruction includes safety, tools, and machines, terminology, specialized skills, planning and design, blueprints reading, construction and manufacturing standards.

ROP Construction and Building Technology (RP145) Grade Levels: 11, 12 (students must be 16 yrs.) BUHSD Graduation Requirement: Electives

This course provides instruction in construction and building technology occupations. The hands-on training includes all components of building a house. Employment possibilities include construction laborer, carpenter and maintenance.

FOOD SERVICES & HOSPITALITY

Foods (HM105)

Grade Levels: 10, 11, 12

BUHSD Graduation Requirement: Electives

This course is an introduction into the culinary arts industry. Instruction includes food safety and sanitation, knife skills, nutrition, product knowledge, understanding and executing recipes, and proper cooking and serving techniques.

ROP Culinary Arts – Will Begin Fall 2017

ORNAMENTAL HORTICULTURE

ROP Landscape Design (RP147)

Grade Levels: 11, 12 (students must be 16 yrs.) BUHSD Graduation Requirement: Electives

This course trains students in practical experiences which involve locating, planting and maintaining turfs, plants, shrubs, trees, and other devices which help beautify residential and/or commercial grounds. Students learn techniques of landscape design, ground preparation, ornamental horticulture, design installation and maintenance of automated water and light systems.

PRODUCTION & MANAGERIAL ARTS

ROP Staging and Theatre Technology (RP160) Grade Levels: 11, 12 (students must be 16 yrs.) BUHSD Graduation Requirement: Electives

This course includes instruction in set construction, tools, technology and techniques. Topics include set/scenery design, lighting, sound, stage management, front of house and box office duties, and use of computer technology. Topics include safety rules and regulations, use of hand and power tools, basic set construction, general understanding of theater as collaborative art forms, understanding of the elements of running a show, basic lighting, and basic sound equipment operations.

INFORMATION SUPPORT & SERVICES ROP Community Office Occupations (RP103) Grade Levels: 11, 12 (students must be 16 yrs.) BUHSD Graduation Requirement: Electives

This course prepares students for entry-level positions such as office clerks, data entry clerks, customer service clerks, and administrative assistant aides. Through a combination of classroom instruction and volunteer workplace placement, students learn office skills and procedures. Students create an Employment Portfolio, and this class is articulated with Imperial Valley College.

PUBLIC SAFETY

Introduction to Law Enforcement (LE101)

Grade Levels: 10, 11

BUHSD Graduation Requirement: Electives

This course provides a basic understanding of the criminal justice system and orients the students to career opportunities. Ethics, education and training for professionalism in the system are discussed.

ROP Corrections (RP165)

Grade Levels: 11, 12 (students must be 16 yrs.)

UC/CSU Approved: G – Elective

BUHSD Graduation Requirement: Electives

This course exceeds the minimum requirements of the California Board of State and Community Corrections (BSCC) Standards and Training for Corrections division (STC) training hours for entry level corrections officers in local adult detention facilities (county and city jails). This course covers the roles and responsibilities of a correctional officer in the California criminal justice system and includes physical conditioning and exercise.



Freshman Seminar (HR201)

Grade Level: 9

BUHSD Graduation Requirement: Electives

Freshman Seminar uses Career Choices, a curriculum that engages students in an interactive learning process, helping them develop the knowledge, skills, and attitudes needed to examine their own lives, explore and evaluate a wide range of education and career options, and set goals for their future. Students develop an individualized, 10-year plan that motivates them to envision a self-sufficient, productive life beyond high school, college or post-secondary training.

Tutorial (HR101) One Credit per Semester

Grade Levels: 9, 10, 11, 12

BUHSD Graduation Requirement: Electives

This course meets daily to allow students to work with teachers in all subject areas and get help with their studies. Students can work on classwork, homework, tests, and quizzes for any class.

Teacher Assistant (TA101)

Grade Level: 12

BUHSD Graduation Requirement: Electives

Must turn in petition to counselor to be enrolled.

This class is a practical experience for students in most areas of the school. Placement is by mutual agreement between teacher and student. Teacher assistant experiences may include preparation of teacher's materials, assisting with course work, helping individual students and other duties as requested. The required characteristics are honesty, promptness, tack, dependability, general knowledge of school and department procedures. Attendance is very important. This course receives a Pass / Fail Credit.

Office Assistant (OA101, OA201, OA401, OA501, OA701)

Grade Level: 12

BUHSD Graduation Requirement: Electives

Must turn in petition to counselor to be enrolled.

This class is a practical office experience for students in most areas of the school. Placement is by mutual agreement between office staff and student. The required characteristics are honesty, promptness, tact, dependability, general knowledge of school and departmental procedures. This course receives a Pass / Fail Credit.

Science Lab Assistant (TA103)

Grade Level: 12

BUHSD Graduation Requirement: Electives
Must turn in petition to counselor to be enrolled.

A practical lab experience for students in a science classroom setting. Students will assist teachers in setting up and running lab activities throughout the year, much like college science graduate students do with a professor. The required characteristics are honesty, promptness, tact, dependability, general knowledge of school and departmental procedures. This course receives a Pass / Fail Credit.

Career Exploration (WE101)

Grade Level: 12

BUHSD Graduation Requirement: Electives
Must turn in petition to counselor to be enrolled.

Seniors enrolled in this course will have shown proof of employment and/or confirmation of work as a volunteer. Students will submit timesheets each month. This course receives a Pass / Fail Credit.

Transition (IN105)

Grade Levels: 11, 12

BUHSD Graduation Requirement: Electives

This course is designed to prepare students with disabilities to successfully enter the workforce and/or further their education and training after high school. Students will learn skills in personal management, career management and life management, using the Transition Partnership Program (TPP) curriculum, and other teacher selected transition materials. This class is for seniors and some juniors (as approved by case managers).

Life Skills (SE906)

Grade Levels: 9, 10, 11, 12

BUHSD Graduation Requirement: Electives

This course is designed for students who receive Special Education services, and the Individualized Education Program (IEP) designates this placement. Students will receive a curriculum focused on psycho-social abilities for adaptive and positive behaviors, which enables them to effectively meet the challenges of everyday life, whether at school, at work, or with personal interactions.

Unscheduled Period (UN101)

Grade Level: 12

BUHSD Graduation Requirement: Electives

Must turn in petition to counselor to be enrolled. Seniors may petition to have one Unscheduled Period if they meet the eligibility criteria. Students approved to be unscheduled cannot be on campus during this period. Seniors will not receive credits for any unscheduled period.

Brawley Union High School - HIGH SCHOOL COURSE PLAN

Graduation Requirements:		_		Califor	nia State	University & University of Ca	lifornia
220 Credits		15 Hours Community Service			Requirements (A-G):		
English 4 Years		GPA-Overall 2.0		English	4 Years		
Math 2 Years				Math-3	Byrs. (4 Yrs	s. Rec.)	
World Cultures 1 Year		College Options		History 2 Years			
US History 1 Year		1		Lab Science- 2yrs. (3 yrs. Rec.)			
Civics 1 Year						rs. (3Yrs. Rec.)	
Science 2 Years (Phys. & Life)		Career Options		•	rf. Art 1 Ye	<u>—</u>	
Fine Art/F.L. 1 Year		1		CP- Ele	CP- Elective 1 Year		
PE 2 Years							
Electives 80 Credits				quired courses must be made-u		-	
		** D's & F's are not a	ccepted a	t a 4 Yr. University must be made	de-up in C	redit Recovery or in Class Sc	hedule
	9TH G	GRADE			10TH (GRADE	
1ST SEMSTER	Grade	2ND SEMESTER	Grade	1ST SEMESTER	Grade	2ND SEMESTER	Grade
English		English		English		English	
Science		Science		Science		Science	
Math		Math		Math		Math	
P.E.		P.E.		World Cultures		World Cultures	
Elective		Elective		P.E.		P.E.	
Elective		Elective		Elective		Elective	
	I.				1		•
	11TH (GRADE			12TH (GRADE	
1ST SEMSTER	Grade	2ND SEMESTER	Grade	1ST SEMESTER	Grade	2ND SEMESTER	Grade
English		English		English		English	
US History		US History		Civics		Civics	
Math		Math		Elective		Elective	
Science		Science		Elective		Elective	
Elective		Elective		Elective		Elective	
Elective		Elective		Elective		Elective	
Student Signature:		(Date) Parent: Signature	z.	(Date) Couns	elor of Re	cord:	(Date)

Senior Release (Unscheduled) Period and/or Student Teacher Assistant Petition

Student Name:	ID#:
Students Credits to date are:	_ GPA:
 2.4 overall GPA, have earned a minimum of 17 Period. If a student's petition is granted to have an Uns The student must remain OFF campus of the students will not earn credits during this Brawley Union High School is not liable In accordance with BUHSD Board Policy 6152 of Brawley Union High School certifies that students. 	during the unscheduled period. period. for students during the release period. and California Education Code, AB1012, the Principal dents will not be placed in an Unscheduled Period gs. A parent and student must voluntarily choose to
	t or Office Aide is granted: Fail and will receive 5 credits with a passing grade. direction of the teacher during the duration of that
Student is petitioning the following period:	_ UnscheduledWork ExperienceTA
Signatures:	
<u>orgnaturos.</u>	
Parent – Date	Student - Date
Counselor of Record – Date	Administrator - Date

BP6152(b) regarding information about this petition can be found on page 3 of this handbook.

PREPARING FOR COLLEGE ACCEPTANCE

CHOOSING A COLLEGE CAMPUS

Choosing a college or university is an important and complicated decision. Many factors contribute to the process, but important things to consider are to find a place where you are both comfortable and stimulated to do your best. Several factors to consider about a school's atmosphere and suitability are as follows:

- A. Program
 - 1. Does the college offer a program in your area of interest?
 - 2. Is the faculty qualified, friendly, and concerned?
- B. Admissions Requirements
 - 1. What specific high school subjects, grade point average, and entrance test are required?
 - 2. What are the application deadlines?
- C. Geographic Location
 - 1. How close is it to snow, surf, or smog? Is it located in a metropolitan or rural area?
 - 2. How far is it from home? Will travel costs present a problem?
- D. Type and Size
 - 1. Is it a coeducational or men's or women's college?
 - 2. Is it a church-related institution? Does this matter to you?
- E. Costs and Financial Aid
 - 1. How much does the institution cost per year (tuition, fees, campus housing, books and supplies, transportation, etc.)?
 - 2. Is financial aid available? The more expensive schools usually offer the greater amount of financial aid.
- F. Housing
 - 1. Does the campus provide residential facilities?
 - 2. Are there restrictions on off-campus housing for freshmen?
 - 3. What is the dorm life like? Coeducational?

COLLEGE ENTRANCE EXAM REQUIREMENTS (College Board and American College Test)

The purpose of the SAT I, SAT II and ACT is to determine college preparedness of high school students. Courses and grading vary widely from high school to high school, so scores on this type of standardized tests assist colleges compare the ability of students from all schools. The test results are used in conjunction with your high school grade point average in order to determine your eligibility into colleges and universities.

An important fact to remember is that these standardized tests are only one part of the requirements for admission into a college or university. Your admittance to the college or university of your choice does not rest solely on your performance on these tests.

For information regarding the SAT, visit www.collegeboard.com. To learn more about the ACT, visit www.act.org.

You can also find even more important information on our webpage www.brawleyhigh.org/helpfullinks.

IMPORTANCE OF HIGH SCHOOL ACTIVITIES

Special talents, interests, and experiences outside of academic preparation that demonstrate unusual capacity for leadership, excellence, and contribution in a particular field such as civic life or the arts are considered for admission. Colleges and Universities also take into consideration extra-curricular activities such as: Student government, club involvement, athletics, community services and volunteer work.

Special hardship circumstances that adversely affected applicant's life, including disabilities, personal difficulties, low family income, refugee status, age and veteran status are considered when applying to universities. Even location of residence is considered to ensure cultural, racial, geographic, and socioeconomic diversity in the student population.

These are the Extracurricular Activities that are offered during the 2016-17 School Year:

BUHS Associated Student Body Officers
Officers for the Class of 2017, Class of 2018, Class of 2019, Class of 2020
Organized Clubs:

CIF Athletic Sports Teams:

African American Heritage Club	FIFA Club
Anime Club	Football Club
Baile Folklórico	Great Outdoors Club
Band Club	History Club
Baseball Club	HOSA Club
Baseball Club	Hula Club
Campus Life	Humanitarian Club
Chess Club	Key Club
Circle of Friends	Literary Society
Circle of Friends	Mariachi Club
Civics Club	Mat Maids
Class of 2017	Math Club
Class of 2018	Now Generation
Class of 2019	Rodeo Club
Class of 2020	Spanish Club
Coding Club	Tech Club
Cosmetology Club	The Village
Cosmetology Club	Trading Card Club
Creative Writing Club	Travel Club
DIY Club	Ukulele Club
Drama	Welding Club
FFA	Yellow Ribbon Club

Baseball
Basketball
Cheerleading
Cross Country
Football
Golf
Soccer
Softball
Swimming
Tennis
Track & Field
Volleyball
Wrestling

TRANSCRIPT REQUESTS

Transcripts may be requested by fax, mail, online or walk in. Students can contact the Registrar, Mrs. Isabel Silva, at registrar@brawleyhigh.org or 760-312-5158. Her office is located through the Attendance Office. Students can also request transcripts online at https://www.parchment.com/u/registration/05672/account

TYPES OF FINANCIAL AID

There are three types of financial aid which are available to qualified students: Grants, College Work-study, and Loans. A description and some examples of each type of financial aid are list below.

- 1. **GRANTS** Grants are awarded to qualified students on basis of financial need and do not require repayment on the part of the student. Examples of grants are Pell Grants, California Grants (A, B, C), Educational Opportunity Grants, (EOP), and the supplemental Educational Opportunity Grant (SEOG).

 FEDERAL PELL GRANTS A Federal Pell Grant is an award to help undergraduates pay for their education after high school. For the Federal Pell Grant Program, an undergraduate is one who has not earned a bachelor or professional degree. (A professional degree would include a degree in such fields as pharmacy or dentistry.)

 CALIFORNIA GRANTS Cal Grants are administered by the California Student Aid Commission with eligibility and awards determined by the Commission on the basis of FAFSA application. The student must be enrolled in a minimum of six units; maximum awards are based on full-time (12 units) enrollment. New Applications window to apply is October effective 2016 for the following academic year. (Note: Deadline for Cal-Grant is March 2nd each year.)
- a. <u>Cal Grant A</u>- This award depends on the 4-year college or university attended and only for the amount of tuition and fees charged. This grant is held in reserve for students while attending community college. Students are selected on the basis of grade point average (GPA) and financial need. Recipients must renew their Cal Grant A each year.
- b. <u>Cal Grant B</u>- This grant is for students who have not completed over 16 units of part-time or 12 units of full-time college credits for one semester by June prior to the award year. The amount of the grant varies per student, and eligibility is based on the family income and other factors. These grants can be transferred and continued at a 4-year college or university in California. Recipients must renew their Cal Grant B each year.
- c. <u>Cal Grant C</u>- This grant is awarded to students who wish to train for a vocational or technical career at a community college or trade school.
- 2. **COLLEGE WORK-STUDY PROGRAM** College work-study is a program in which a student must work in order to receive his/her financial aid. An attempt is made to place a student in a work environment which will offer some experience in the career that the student wishes to pursue. The difference between Grants and Workstudy is grants do not require students to work for the aid they receive.
- 3. **LOANS** If a student still needs further assistance, after he or she has been awarded grants and college work-study funds, he or she may apply for a loan with the financial aid department. Loans are usually not awarded to students unless the y have already gone through the process of applying for grants and college work-study. After a student leaves the college, because of graduation or for any other reason, he or she must begin to repay the loan. Loans are the only forms of financial aid the student must pay back at the end of their college career. Examples of some loans are the Stafford Loan and the Perkins Loan.

Aside from the financial aid listed above, there is another form of financial aid available to qualified students known as scholarships. Students may apply for different scholarships, separate from financial aid, which are available to them. Ask your high school counselor for more information on scholarships.

*A student must maintain a 2.0 grade point average in their college academic work to continue receiving Financial Aid.

LOCAL SCHOLARSHIPS THAT BUHS STUDENTS HAVE PREVIOUSLY RECEIVED

American Citizen Club, (ACC)

American Legion Post #:60

Anderson, Robert Foundation Anthony Garcia Foundation

Arthur Mamer Scholarship

Association of California School Administrators (Region 18-Imperial Valley Chapter)

Bobbie Ennis Arterberry, Sr. Scholarship

Brawley Chamber of Commerce

Brawley Elementary Teacher Association

Brawley Elks Lodge #1420

Brawley Kiwanis Club & Brawley Rotary Club

Brawley Senior Citizen Get Together Club (Gladys Snowden & Rachel Velasco Scholarship)

Brawley Wildcat Women Scholarship Foundation

Brawley Women's Community Club Scholarship

BUHS Class of "1960" Scholarship

California Retired Teachers of Imperial Valley

Calipatria State Prison Incarcerated Veterans Group

Captain Scott Pace Scholarship

Chicano Correctional Workers Association, (CCWA)

Church Mouse Thrift Store

Clark Seybert Memorial BUHS Athletic Scholarship

Cruickshank Memorial Scholarship (Meadows Union School District)

Frankie L. Chavez Memorial Foundation

Hacienda Scholarship

Hidalgo Society Scholarship

Imperial County Farm Bureau

Imperial Valley Kennel Club

Imperial Valley Raider Nation Booster Club Scholarship

Imperial Valley Regional Occupational Program Scholarship

Imperial Valley Vegetable Growers Association Scholarship

Lions Club of Westmorland

Magnolia Community Club

MAG Coalition

MANA Scholarship

Miguel Miranda Scholarship

Mulberry Community Club

Myers Family Scholarship

P.E.O Chapter (BS Chapter)

P.E.O (WU Chapter) & P.E.O Sisterhood Star

Republic Services of Imperial Valley

Soroptimist International of Brawley

Stockman's Club of Imperial Valley

Sun Community Federal Credit Union

Tenaska Scholarship Program

United States Army & United States Marines

<u>Please check the scholarship website frequently at www.brawleyhigh.org/scholarships as new scholarships</u> and scholarship information are often posted.

MILITARY OPPORTUNITIES

The military offers immediate and long term benefits. If you plan to enlist in one of the military branches, contact a local recruiter during your junior year. Below are some of the benefits the military offers:

- 1. Educational and career training
- 2. Free medical and dental care
- 3. Promotion opportunities
- 4. Travel
- 5. G.I. Bill http://www.benefits.va.gov/gibill/post911 gibill.asp
- 6. Scholarships
- 7. Lifetime retirement benefits
- 8. FHA- Insured Loan for buying home.

There are many more benefits offered by the military. If you like more information on a specific branch, you may contact them using the phone numbers list below.

Air Force	Coast Guard	US Naval Recruiting
(760) 352-1890	1-800-GET-USCG	(760) 352-2665

United States Army United States Marines

(760) 352-3950 (760) 352-8433

LETTER OF RECOMMENDATION FORM

In order to prepare a letter of recommendation that reflects the true individual. Students should provide the following information and request letters at least two weeks before the date needed.

- 1. Name
- 2. Grade
- 3. Graduation Year
- 4. Award honors (Recipient of scholarship, Green Hand, Athlete of the week, etc.)
- 5. Academic Achievement/G.P.A.
- 6. Personal Achievement/Accomplishments- (Did you do anything that you never thought possible?)
- 7. Activities/Hobbies/Interests (Electrical repair, visiting the elderly, choir, etc.)
- 8. Volunteer/Community Service (Help raise money for a club, help a teacher, church, etc.)
- 9. Clubs/Organizations (Office held, responsibilities, experiences, church, etc.)
- 10. Additional information
- 11. Who/what is the letter of recommendation for?

ACADEMIC RESUMES SHOULD INCLUDE

Name:
Address:
Phone #:
E-mail:
Objective:
Education Experience:
Work Experience:
Awards & Certificates:

Skills:

References: