



PARADISE HIGH SCHOOL COURSE CATALOG 2023-2024



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GUIDANCE INFORMATION

The Guidance Program at Paradise High School is organized to assist students and faculty in the following areas: educational planning, academic achievement, career education, personal concerns, and crisis situations.

School counselors meet with each incoming freshmen and his/her parents/guardians to develop a comprehensive four-year educational plan. They are also available to meet with students and their parents/guardians who wish to plan for entry into a college system, pathway courses, and/or enroll in Career Technical Education classes. For additional information on academic educational options please contact your counselor.



GENERAL PROGRAM POLICIES

ENROLLMENT POLICY

It is the policy of the Paradise Unified School District to ensure that no student will be excluded from a course/subject because of a physical handicap, marital status, or medical condition. Students transferring in from other schools will be required to have a withdrawal form and a copy of their transcript so that they can be placed in the appropriate classes. The Guidance Office will make every reasonable effort to assist the parent/guardian in obtaining the needed information from the previous school.

The main goal of Paradise Unified School District is the graduation of every student. To provide each student with the best possible academic setting for their success, a number of alternative programs have been developed.

Students who are transferring from alternative programs, such as the County Court School, Continuation High Schools, and Opportunity Programs, or who have been placed on Independent Study for disciplinary reasons may be referred to an alternative program within our district for enrollment. Students currently on probation will be required to have a conference with an administrator to determine if enrollment at PHS is appropriate. Students who have been expelled from another school district or are currently involved in expulsion proceedings must request a hearing before the Governing Board prior to enrollment in any PUSD school.

GRADUATION REQUIREMENTS

Paradise High School will issue a diploma certifying high school graduation to each student who meets the district approved course of study (minimum 230 credits) and competency requirements. Any identified special education student with an approved Individual Educational Plan (IEP) will qualify for a diploma by meeting the standards specified in their plan. To receive a diploma, a student must complete a minimum of eight (8) semesters of high school coursework resulting in 230 credits earned.

REQUIRED COURSES

Courses required for graduation from Paradise High School are established by School Board Policy and follow the Education Code of the State of California. A minimum of 230 credits are required for graduation. Transfer students must have a high school transcript that verifies the completion of required classes at an accredited institution and must meet PHS credit and course requirements. Transfer students from private religious schools will be awarded credits based on courses which parallel those offered at Paradise High School.

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CLASS LOADS

All students must be enrolled in at least six classes each semester. This requirement shall not apply to: students enrolled in off-campus regional occupational centers; courses at accredited postsecondary institutions; independent study; special education programs in which the student's individualized education program establishes a different number of courses; continuing education classes; work experience education programs; or any other course of study authorized by the Board that is equivalent to the approved high school course of study (Education Code 46145). A personal hardship exception may be granted with administration and superintendent approval. A student may take a maximum of 45 credits per semester.

CLASS SCHEDULE CHANGES

Classes at Paradise High School are offered on the basis of student demand as determined by pre-registration. Therefore, students should choose their schedules carefully. Signing up for a class helps ensure that it is offered and has room for everyone who wants to enroll. **Students may request a schedule change within the first five days of each semester; any other schedule changes will be initiated by teachers or administrators. Student requests for class changes will not be accepted after this period.**

Students must complete a *Request for Schedule Change* form to initiate a class change. Only if there are concerns about the suggested change will students be called in to talk with the counselor. Class sizes often determine whether or not a change can be made. **Changes can only be considered if space is available.** Requests will be considered according to the following **priority criteria**:

- | | |
|--------------|--|
| 1st Priority | Changes for seniors who need credit to meet requirements, or courses required for entrance to a college or university. |
| 2nd Priority | Changes involving adding a class for an unscheduled period or making up required courses. |
| 3rd Priority | Changes requested by the teacher due to inappropriate placement. |
| 4th Priority | Changes that help to balance overloaded classes. |

AP COURSES

Enrollment in college-level Advanced Placement courses must be a thoughtful and careful decision. Due to the advanced level of commitment in an AP course, students will be required to complete an AP contract before enrollment.

Students who desire to leave AP to enroll in a regular course must do so before the end of the third week of the first semester and with teacher recommendation.

ACADEMIC PENALTY PERIOD FOR DROPPING CLASSES

Students may drop a class up to the fourth week of each semester; however, a student may only add a Teacher Aide (11-12) or Office Aide (10-12), if available, during the third and fourth weeks of school. Athletes: check with the Athletic Director for additional information. An "F" grade may appear on interim report cards, but **will not** appear on the official transcript. See "**AP COURSES**" section above for information on dropping an AP courses.

CLASS CREDIT

Class credit is only awarded and recorded on a student's transcript at the end of each semester upon the successful completion of the course.

REPEATING A COURSE FOR A HIGHER GRADE

A student may repeat a course in which a below average grade of "D" or "F" was earned. However, credit will not be issued twice for the same course. Credit for the first course will be counted as elective credit. The higher grade will be counted in the GPA. The transcript will show the entire record with the repeated course being designated with an "R." If a student plans to attend the University of California, the UC system will not allow a grade earned in a repeated course to be counted higher than a "C" from the 10th grade year on. In order to avoid GPA penalties affecting college admissions or scholarships, students must notify the guidance office in writing that they are repeating a course. Also a "C" or higher is necessary for college/university to consider the subject requirement as being met.

NCAA CLEARINGHOUSE

If your student is possibly going to be a Division I or II athlete, please refer to the NCAA Clearinghouse website or your school counselor for eligibility information. Some PHS classes qualify for high school graduation and college requirements ([a-g](#)) but do not meet NCAA eligibility. The Clearinghouse website is eligibilitycenter.org

STUDENTS WITH SPECIAL NEEDS

All education programs are available for students with special needs. Such programs and related activities will be planned and coordinated as a part of each person's Individual Education Plan (IEP), as required by state and federal law. While the inclusion of all students in existing programs is preferred, it is also recognized that in certain circumstances, specially designed programs offer the most viable educational alternative.

ACADEMIC GRADING SCALE

Grading (Academic) Scale

% Score	Grade	GPA
97+	A+	4.0
93-96	A	4.0
90-92	A-	3.7
87-89	B+	3.3
83-86	B	3.0
80-82	B-	2.7
77-79	C+	2.3
73-76	C	2.0
70-72	C-	1.7
67-69	D+	1.3
63-66	D	1.0
60-62	D-	0.7
Below 60	F	0.0

The following is an interpretation of our academic grading system:

A = Indicates that the student has completed excellent work and has mastered the course objectives, consistently does excellent work with skill and thoroughness; and consistently has applied knowledge gained to new situations.

B = Indicates that the student has completed above average work, mastered almost all of the course objectives; and has applied knowledge gained to new situations.

C = Indicates that the student has completed average work and has mastered many of the objectives of the course.

D = Indicates that the student has completed below average work and has mastered few of the objectives of the course.

F = Indicates that the student's work fell below a level acceptable for the course and was unsatisfactory.

I = Indicates incomplete work.

PUSD NONDISCRIMINATION POLICY

The Board of Education is committed to 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.

The Superintendent or designee shall notify students, parents/guardians, employees, employee organizations,

applicants for admission and employment, and sources of referral for applicants about the District's policy on non-discrimination and related complaint procedures.

The District's Non-Discrimination Policy and related informational materials shall be published in a format that parents/guardians can understand and, when required by law, in a language other than English. Complaints alleging noncompliance with the District's policy of non-discrimination should be directed to Tom Taylor, Director of Human Resources, at the Paradise Unified School District Office. A copy of the District's Non-Discrimination Policy is available at the District

Office.

This policy shall apply to all acts related to school activity or to school attendance occurring within a district school. (Education Code 234.1)

(cf. 0410 - Nondiscrimination in District Programs and Activities)

(cf. 5131 - Conduct)

(cf. 5131.2 - Bullying)

(cf. 5137 - Positive School Climate)

(cf. 5145.9 - Hate-Motivated Behavior)

(cf. 5146 - Married/Pregnant/Parenting Students)

(cf. 6164.6 - Identification and Education Under Section 504)

Unlawful discrimination, including discriminatory harassment, intimidation, or bullying, includes physical, verbal, nonverbal, or written conduct based on any of the categories listed above.

Unlawful discrimination also shall include the creation of a hostile environment when the prohibited conduct is so severe, persistent, or pervasive that it affects a student's ability to participate in or benefit from an educational program or activity; creates an intimidating, threatening, hostile, or offensive educational environment; has the effect of substantially or unreasonably interfering with a student's academic performance; or otherwise adversely affects a student's educational opportunities.

Unlawful discrimination also includes disparate treatment of students based on one of the categories above with respect to the provision of opportunities to participate in school programs or activities or the provision or receipt of educational benefits or services. The Board also prohibits any form of retaliation against any individual who files or otherwise participates in the filing or investigation of a complaint or report regarding an incident of discrimination. Retaliation complaints shall be investigated and resolved in the same manner as a discrimination complaint.

Students who engage in unlawful discrimination, including discriminatory harassment, intimidation, retaliation, or bullying, in violation of law, Board policy, or administrative regulation shall be subject to appropriate consequence or discipline, which may include suspension or expulsion for behavior that is severe or pervasive as defined in Education Code 48900.4. Any employee who permits or engages in prohibited discrimination, including discriminatory harassment, intimidation, retaliation, or bullying, shall be subject to disciplinary action, up to and including dismissal.

PHS LGBTQ+ STUDENTS

If you identify as transgender and would like your records to reflect your identity, please see the Principals in the Administration office for a confidential consultation.

ADDITIONAL ACADEMIC OPPORTUNITIES

2+2+2 PROGRAM

The 2+2+2 program is a Butte College Partnership Agreement; Butte College has identified certain high school classes that are judged to be equivalent in scope, content and skill level to selected Butte College courses. If you complete any of these courses while in high school, you can earn college credits in advance. Currently, the following courses at PHS are articulated in the 2+2+2 program and are offered according to interest level:

- Architectural Drawing
- Engineering and Architectural Design
- Graphic Design
- Math 3
- Multimedia Applications
- Public Speaking

To receive college credit for a 2+2+2 class a student must be enrolled in the class for a full year and receive an "A" or "B" each semester and a 70% on the final or portfolio. **With proper paperwork filled out at the beginning of the class students earn one semester of college credit.**

ACADEMIC AWARDS

Students receiving a 3.50 GPA for the first time will be awarded an Academic "P". If their GPA is a 4.0 at this time they will also be awarded an Academic Star. Each additional time that a student obtains a 3.50-3.99 GPA they will receive an Academic Bar and if they earn a 4.0 GPA or higher they will receive an Academic Star. Freshmen, Sophomores, and Juniors must have at least a 30 credit schedule for this to apply. Seniors are eligible with a 20 credit schedule. Bilingual and Golden State Awards may also be earned.

ADVANCED PLACEMENT CLASSES

The College Board offers exams in several college subjects each May. This is a strictly formatted and academically rigorous national testing program. Students are charged \$93 per test by the College Board. Financial assistance is available based on need. Most colleges and universities will recognize a score of 3 or higher (the equivalent of a "B+" grade in a college course) for units at their institution and allow students to waive a requirement for an entry-level freshman course such as U.S. History or English. Students are advised to check with the college of their choice to determine what scores are required for credit and what requirements can be met through these exams. AP classes available (depending on student interest) at PHS include **Biology, Statistics, English Language, English Literature, Physics, U.S. Government and Politics, and U.S. History**. All students enrolled in AP courses are highly encouraged to take the corresponding AP examination.

CLASS RANKING/VALEDICTORIAN/GOLD CORD

To determine a senior's class ranking, including determining the valedictorian and salutatorian ranks, honors points are limited to eight semesters of completed AP classes which is the system accepted by the University of California. Points toward senior class ranking are then deducted for grades below an "A" in academic courses (e.g., -1 point for each "B", -2 points for each "C" and so on). All courses must have been taken from an accredited comprehensive high school or college. The student must have been enrolled at PHS for at least three semesters to be eligible.

Students achieving the top possible (8) AP points who have earned straight A's in grades 9-12 will be determined to be the class valedictorians. Students who rank in the top 10% of the senior class using this method will be awarded a gold cord to wear at graduation.

Senior class ranking differs from the typical GPA ranking, which is done by our computer information system by assigning a ranking order based strictly upon the student's overall weighted GPA.

COLLEGE & CAREER READINESS

Paradise High School offers a variety of Career Pathways which prepare students for postsecondary education leading to careers in high wage, high demand and high growth industries. Career Pathways include a sequence of Career and Technical Education (CTE) courses that concentrate on skills for careers within a particular industry. Completed along with academic core classes that meet high school graduation requirements and college prep requirements, these courses help to prepare students for Post-secondary training. This could include an industry recognized certificate or license, a two-year degree (A.A. or A.S.), a four-year degree (B.A. or B.S.), or graduate degree (M.A., M.S., Ph.D., M.D., etc.) that lead to highly skilled jobs.

CTE classes develop technical skills grounded in academics, workplace skills which increase employability, and personal skills which lead to success in the workplace.

While giving students a taste of the working world before they graduate, these programs motivate and excite students towards a purposeful goal, increasing school engagement, reducing the dropout rate, and increasing the college attendance rate. [Click here for more information.](#)

DUAL ENROLLMENT

Dual Enrollment is a Butte College partnership where Butte College provides high school students the opportunity to earn college and high school credit simultaneously while taking college-level coursework at no cost. It's like taking a college class while at PHS. Dual Enrollment can also help students achieve college and career readiness ensuring a smooth transition from highschool to college. Current classes available :

- Photo 1
- Digital Photography
- Public Speaking

CAREER PATHWAYS

Paradise High School is pleased to offer sequential courses for College and Career Readiness Pathways. Pathways consist of an introductory course, a concentration course, and a final capstone course. These concentration and capstone courses satisfy the PHS CTE graduation option. The following Career Pathways are:

AGRICULTURE AND NATURAL RESOURCES SECTOR

Agricultural Mechanics Pathway Courses:

Intro: Agricultural Mechanics 1
Concentrator: Agricultural Mechanics 2
Capstone: Agricultural Mechanics 3

ARTS, MEDIA, AND ENTERTAINMENT SECTOR

Design, Visual and Media Arts Pathway Courses:

Intro: Integrated Tech/Career Ed.
Concentrator: Graphic Design
Capstone: Yearbook

BUILDING AND CONSTRUCTION TRADES SECTOR

Cabinetry, Millwork, and Woodworking Pathway Courses:

Intro: Integrated Tech/Career Ed.
Concentrator: Wood Manufacturing
Capstone: Advanced Wood Manufacturing

Engineering Design Pathway Courses:

Intro: Integrated Tech/Career Ed.
Concentrator: Engineering & Design- PLTW 1
Capstone: Principles of Engineering- PLTW 2

MANUFACTURING AND PRODUCT DEVELOPMENT SECTOR

Product Innovation and Design Pathway Courses:

Intro: Integrated Tech/Career Ed.
Concentrator: Computer Integrated Manufacturing-PLTW 3
Capstone: Engineering Design & Development-PLTW 4

COLLEGE ADMISSION

To learn more about UC and CSU college entrance requirements please refer to this website: <http://www.CaliforniaColleges.edu>

CREDIT RECOVERY

Students at PHS who fail a semester class may have the option of taking the class on-line to recover the credit. This does not meet the a-g requirements. See your counsel

CSF MEMBERSHIP REQUIREMENTS

California Scholarship Federation is a statewide organization whose purpose is "to foster high standards of scholarship, service, and citizenship on the part of the students of the senior high schools of California." Membership is based on scholarship and citizenship. Beginning their second semester of tenth grade, students who meet the standards and apply during the membership drive each semester are *regular* members. Middle School transfers who were Honor members of the California Junior Scholarship Federation, second semester ninth graders, and first semester sophomores who meet the standards and apply during the membership drive are *associate* members.

Associate membership does not count toward the Life/Sealbearer status but active participation is recorded and recognized in all grades. All eligible applicants must fill out a membership application available in the Main Office. Regular membership requires the payment of \$4 dues each semester of eligibility. Associate members do not pay dues. No late applications or retroactive membership is accepted in accordance with CSF bylaws.

To qualify for CSF, a student must maintain at least 10 points in specific courses: A's counting 3 points, B's 1 point, and an extra point for each A and for each B in Honor and AP courses (up to 2 extra points per semester). A student must earn at least 7 points from Course Lists I and II with at least 4 points from List I. The other points may come from List III. A student may use no more than five courses to qualify. Classes taken during a member's senior year do not have to be from List I.

Sealbearer status (Life Membership) is awarded to students having CSF membership in at least four of the last six semesters, one of which must be based on senior grades. Life Sealbearer Members receive a certificate, the Federation Chapter Seal on their diploma, and an indication of Sealbearer status on their permanent academic record and on transcripts. Also awarded are a CSF life membership pin and gold cap tassel to be worn at the graduation ceremony.

HONORS CLASSES

To better prepare students for the rigor of Advanced Placement classes, Paradise High School offers honors classes in Math 1, Math 2, English 9, English 10 and Chemistry. Full course descriptions for each of these courses, as well as their corresponding prerequisites, may be found in this course catalog under the Math, English, and Science headings. The only weighted grade is in Honors Chemistry.

UNIQUE CREDIT

Unique credit is available under special situations. It is related to opportunities for study at colleges, universities, or extended travel during vacation periods. The following guidelines must apply:

A student who successfully completes a course or educational travel sponsored by an accredited college or university may request that the grade and/or credit earned be transferred to Paradise High School. This must be approved **in advance** by the principal. In this situation, credit is issued by the college or university. Paradise High School will only issue credit for unique study situations if approved in advance. Students must submit a study proposal and a request for credit that must be approved by the department chairperson in the subject area involved. In addition to departmental conditions, the student will be required to submit a written summary of their experiences including specific examples of their learning related to PHS curriculum.



INDIVIDUAL DEPARTMENTAL HONORS

Many of the departments at Paradise High School offer high achieving students "Honor" status upon graduation. Criteria for this designation is as follows:

ENGLISH

1. Completion of two years of Honors English and two years of Advanced Placement English, earning a minimum of six A's and one B in seven semesters (not including the spring semester of the senior year).
2. The eighth semester (spring semester of the senior year) grade must be a B or higher.

FINE ARTS

1. Individual department awards are determined by the individual instructors within the Fine Arts Department.

WORLD LANGUAGES

1. A minimum 3.85 GPA in all world languages classes.
2. Four years of the same language.
3. Excellent citizenship and attendance.
4. All language classes must be taken for a letter grade.
5. Students must be enrolled in non-native language classes.

MATHEMATICS

1. Completion of a minimum of 3 years of math through a minimum of Math 3.
2. Earned at most only one B in those semesters of math.
3. Calculus or beyond taken at Butte College/CSU, Chico with the above grade requirements will also count towards this honor distinction.

INFORMATION & COMMUNICATION TECHNOLOGY

1. Completion of a minimum of four semesters of technology/media courses.
2. A minimum 3.5 GPA in media/technology courses.
3. One semester of media/technology courses at Butte College is equal to two semesters at PHS.

PHYSICAL EDUCATION

1. Four years of physical education earning a 3.85 GPA or higher in those courses.
2. Excellent citizenship, work ethic and attendance.

SCIENCE

1. Completion of at least six semesters of college preparatory courses (or their equivalent) with a minimum 3.85 GPA.
2. Students must have no semester grade lower than a B in any science class.

SOCIAL SCIENCE

1. Completion of the following courses: World History, AP US History, Economics and AP Government.
2. A minimum 3.8 GPA in all social science courses through the first semester of their senior year.
3. A grade of "C" or higher in AP Government at the end of the 5th grading period of their senior year.

EDUCATIONAL ALTERNATIVES FOR STUDENTS

ALTERNATIVES

1. Butte Community College
2. California High School Proficiency Examination (CHSPE)
3. College Connection Program
4. Correspondence Courses
5. CSU, Chico (High School Scholars Program)
6. Paradise eLearning Academy
7. General Education Diploma (GED)
8. High School Equivalency Testing (HiSET)
9. Home/Hospital Instruction
10. Ridgeview High School (Alternative High School)

2. Department Chair approval
3. School Board placement
4. Junior or Senior status
5. Parental permission
6. Special committee approval

BUTTE COLLEGE

Credit for concurrent enrollment (taking classes through another institution or program while enrolled at PHS) is limited to elective credit courses or for courses already taken at the high school but completed with a "D" or "F" grade. Specific graduation required courses offered by PHS must be taken at PHS for original credit. The sole exception to this rule is if the requested college course will allow the student to take advanced courses at PHS that otherwise would not have fit into

PREREQUISITES

Some or all of the following may be required:

1. Counselor or administrative approval

their four year plan. Board Policy 614G.11(a). Colleges are not allowed to concurrently enroll high school students without **prior written approval** from the high school. Each college unit is worth 3.3 credits. Students taking courses from a college on a semester system will receive the following credits per unit when used for Paradise High School graduation:

1 unit = 3.5 credits 2 units = 6.5 credits
3 units = 10 credits 4 units = 13 credits

CALIFORNIA HIGH SCHOOL PROFICIENCY EXAMINATION (CHSPE)

This state examination is available to students who are sixteen or who are in the second semester of the tenth grade. The examination is offered by the State of California through the Butte County Office of Education. A fee is charged. Students who successfully pass the CHSPE will receive a State Certificate of Satisfactory Completion of Secondary Education. **PHS diplomas are not issued to students for passing this test.** The CHSPE is a certificate, not a diploma. Parent permission is required if the student wishes to withdraw from school after passing the CHSPE. www.chspe.net

COLLEGE CONNECTION (GRADE 12)

College Connection is a self-contained, alternative high school/college partnership program located on the campus of Butte College. The key goals of the program are to assist students in developing the necessary study skills to successfully transition to college-level work and to provide students with the opportunity to take challenging courses in an enriched learning environment. As a result, many students are able to earn almost a year of college credit while still completing their high school graduation requirements. Selection for the program is competitive and limited to 35 students. However, since a full range of grade point averages are accepted, **all** interested students should apply. The application process for this program begins each year in December with selection of students in February. The Guidance Office has further information.

CORRESPONDENCE COURSES

High school credit will be accepted from an accredited college or university. The amount of credit must be agreed upon prior to enrollment in the course. All required courses must be taken at Paradise High School. There is a 20 credit limitation on this

option. Advanced administrative approval of these courses is required and there is a financial cost that is incurred by the student.

CSU, CHICO (HIGH SCHOOL SCHOLARS PROGRAM) (GRADES 11 & 12)

The High School Scholars (HSS) program is an excellent opportunity for local high school students to take up to two courses at CSU, Chico for a nominal \$54 fee. The objective of the program is to offer local area students access to college courses that have not been filled by regularly enrolled CSU, Chico students. This program is offered each year with rare exceptions.

<http://www.csuchico.edu/admissions/counselors/high-school-scholars.shtml>

PARADISE eLEARNING ACADEMY (PeLA)

Paradise eLearning Academy is a site based independent study program that is aligned with the California State Content Standards. Students access school lessons and assessments through technology and by direct interaction with their teacher. Students may enroll full time and have the option to take up to

two classes on the PHS campus. This program is currently located on the PHS campus. For further information, please call 872-6425, ext. 3104.

HIGH SCHOOL EQUIVALENCY TEST (HiSET)

California has approved the use of the HiSET for students 18 years of age and older as the means to earn a California High School Equivalency Certificate. The exam will be available in both paper/pencil, as well as computer formats. Please contact Ridgeview High (530-872-6478) for more information.

HOME/HOSPITAL INSTRUCTION

Home/Hospital instruction is an alternative program for students who will be absent from school due to a temporary "physical, mental, or emotional" disability. The PUSD program is available to students residing or hospitalized within our district who will be absent from school for a period of four (4) weeks or more.

RIDGEVIEW HIGH SCHOOL

Ridgeview High School is a small alternative high school that allows students to make-up credit deficiencies. Ridgeview provides individualized support and instruction to students who find that they can achieve a higher level of success in a smaller learning environment. Administrative approval from both schools is required. For more information contact your counselor.

HIGH SCHOOL GRADUATION - COLLEGE ENTRY REQUIREMENTS

Subject Area	PHS	CSU**	UC**
English	40	4 years	4 years
Mathematics	30	3 years req'd 4 yrs recommended	3 years req'd 4 yrs recommended
CTE [†] (ie. Ag, Wood, PLTW, Yearbook)	10	N/A	N/A
Visual/Performing Arts (Fine Arts)		1 year***	1 year***
World Languages		2 years	2 years req'd 3 yrs recommended
World History	10	1 year	1 year
US History	10	1 year	1 year
American Government	5	N/A	N/A
Economics	5	N/A	N/A
Integrated Technology/Career Education	10	N/A	N/A
Life Science	10	1-year lab	1-year lab
Physical Science	10	1-year lab	1-year lab 3 yrs recommended
Physical Education	40*	N/A	N/A
Electives	70	1 year***	1 year***
Total	230		
Assessments		ACT or SAT	ACT or SAT

*2 years (out of 4) may be waived if student passes 5 out of 6 standardized state fitness tests while enrolled in PE.

**Grades of "C" or better are required for acceptance into UC/CSU system.

***Courses taken must be from the UC/CSU approved A-G list.

Learn more about college admissions: <http://www.CaliforniaColleges.edu>

[†]Qualifying CTE Courses: Adv. Multimedia Film & Video, Adv. Wood Manufacturing, Agricultural Mechanics 1, Agricultural Mechanics 2,, Engineering & Architectural Design, Graphic Design, Multimedia Applications, PLTW 1-Intro to Engineering Design, PLTW 2-Principles of Engineering, PLTW 3-Comp. Integrated Manufacturing, Residential ConstructionTechnology, Wood Manufacturing, Yearbook.

PHS COURSE OFFERINGS

BUSINESS-INFORMATION & COMMUNICATION TECHNOLOGY*

*Courses will be offered based on student interest and staff availability

INTEGRATED TECHNOLOGY/CAREER EDUCATION

(Grade 9) (1 year) (10 Credits)

Required for all 9th grade students.

This course meets the Computer Literacy graduation requirements upon full year completion.

This is a beginning computer course that integrates career exploration and research. This class will use curriculum from the Butte College course CLP 101 (Career Education & Life Choices). Upon completion of this course, students will gain an understanding of today's technology in their academic, personal and career lives. Students will learn and use correct keyboarding techniques which will be used for letters, reports, and other materials used in health and career curriculum. Computer applications within the course include using Microsoft Office for word processing, spreadsheets, presentations, desktop publishing, and web design. In addition, Internet information retrieval and the editing of photos and graphics are also introduced. Students will become familiar with computer terminology and equipment.

MULTIMEDIA APPLICATIONS

(Grade 11-12) (1 Year) (10 Elective Credits)

Meets the PHS CTE capstone option

[Meets a-g UC/CSU requirement](#) (Area G- Elective)

College credit available under the 2+2+2 program

Prerequisite: Grade of "C" or better in both semesters of Advanced Computer Applications.

Multimedia Applications will encourage students to develop technology skills for research, communication, and presentation by learning to use techniques and equipment for studio production and broadcasting of audio, video, and computer generated presentations. Students will explore contemporary media from both a critical view and a productive viewpoint. Students will spend considerable time in hands-on personal projects, class assignments, and ongoing productions and should be motivated, self-starting, and creative problem-solving

team players who are capable of meeting broadcast deadlines on time. Attendance at school sponsored activities and events may be required as well.

YEARBOOK

(Grades 10-12) (1 Year) (10 Elective Credits)

Meets the PHS CTE capstone option

[Meets a-g UC/CSU requirement](#) (Area G- Elective)

Prerequisite: Grade of "C" or better in both semesters of Integrated Technology/Career Education. Completed application and instructor's approval.

Do you want to make and record PHS history? Yearbook students plan, create, and market the school's yearbook. Students learn photography, journalistic writing, Photoshop and graphic design and use those skills to create the yearbook. Students also learn basic business and marketing skills, as they advertise and sell yearbooks and business ads within the book. Computer skills are highly recommended. Students should be motivated, self-starting, and creative problem-solving team players who are capable of meeting deadlines on time. Attendance at school sponsored activities and events are often required. Special skills in writing, computers, photography, or design are a bonus. Students may take Yearbook multiple years as elective credit, and with experience may be promoted to editorial positions which will give them invaluable leadership skills.

ENGLISH DEPARTMENT*

ENGLISH HONORS/AP PROGRAM

*Courses will be offered based on student interest and staff availability

Vertical Teaming is a concept introduced by the College Board to increase student enrollment and improve student success in AP classes. The College Board emphasizes that the single greatest predictor of a student's success in college is the number of AP classes s/he has taken, regardless of passing or not. Vertical teaming of English Honors classes with AP English classes will occur in order to ensure that each year builds on the information and skills needed for the next year and for preparation for college.

HONORS ENGLISH 9

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(Grade 9) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#) (a-g Area B)

Honors English 9 is required for all freshmen. This class is designed to provide all students with language skills to succeed in high school and college. Students receive instruction in composition and grammar skills, speech and listening skills. Independent reading in books from approved lists is expected of all students. Writing instruction will emphasize a variety of short common writing forms such as narrative, informational, expository, and argumentative writing. Speaking standards addressed will include outlining and preparation skills, small group discussions, multimedia presentations, and formal speeches. Students will sharpen listening skills by developing their abilities to understand and respond appropriately to a wide variety of oral experiences. The study of literature will

cover novels, plays, poetry, and many short selections, both fiction and nonfiction including those aligned to the ERWC program. Summer readings will be suggested for all incoming freshmen. An Honors distinction is not a weighted grade in Honors English 9.

HONORS ENGLISH 10

(Grade 10) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement \(a-g Area B\)](#)

Honors English 10 is required for all sophomores. The course objectives will build upon those introduced in Honors English 9 with the continuing goal of preparing students for success in high school (including AP) and college. The writing objectives emphasize the essay. Students develop new vocabulary, increase proofreading skills, and demonstrate research and documentation skills. The literature objectives include novels, plays, poetry, and selected readings, both fiction and nonfiction including ERWC modules. Writing instruction will emphasize a variety of short common writing forms such as narrative, informational, expository, and argumentative writing. Speaking standards addressed will include outlining and preparation skills, small group discussions, multimedia presentations, and formal speeches. Students will sharpen listening skills by developing their abilities to understand and respond appropriately to a wide variety of oral experiences. An Honors distinction is not a weighted grade in Honors English 10.

ENGLISH 11

(Grade 11) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement \(a-g Area B\)](#)

English 11 is required for all juniors. The course objectives will build upon those introduced in English 9 and 10 with strong emphasis on argument and persuasion, writing skills, nonfiction texts, and various texts or excerpts of American literature. The literature objectives include novels, plays, poetry, and selected readings, both fiction and nonfiction. The writing objectives will emphasize academic writing, and will include narrative, informational, expository, and argumentative writing. Students further develop new vocabulary, increase proofreading skills, and demonstrate research and documentation skills. Students will develop speaking skills with formal and informal presentations, small group discussions, and work in pairs. Students will sharpen listening skills by developing their abilities to understand and respond appropriately to a wide variety of oral experiences. An Honors distinction is not a weighted grade in Honors English 11.

Expository Reading and Writing (ERWC) ENGLISH 12

(Grade 12) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement \(a-g Area B\)](#)

ERWC/ English 12 is required for all seniors. The goal of the English 12: Expository Reading and Writing Course is to prepare seniors for the literary demands of higher education and careers. Through a sequence of fourteen rigorous instructional modules, students in this yearlong, rhetoric-based course develop advanced proficiency in expository, analytical, and argumentative reading and writing. The cornerstone of the course presents a process for helping students read, comprehend, and respond to nonfiction and literary texts. Modules also provide instruction in research methods and documentation conventions. Students will read closely to examine the relationship between an author's argument or theme and his/her audience and purpose; to analyze the impact of structural and rhetorical strategies; and to examine the social, political, and philosophical assumptions that underlie the text. If a student has received a conditional exempt on the EAP test, and earns a C+ or better in the course, he or she will be qualified to take college-level English at a CSU or some

Community Colleges in the State of California. Students will also complete a Senior Project and a Career Portfolio.

PUBLIC SPEAKING

(Grade 11-12) (1 Year) (10 Elective Credits)

[Meets a-g UC/CSU requirement \(a-g area G- Electives\)](#)

College credit available under the 2+2+2 program

Prerequisite: The student has earned at least a "C" grade in English 10-11.

Public Speaking is an elective class in which students develop skills necessary for formal speech presentation, human communication and critical thinking. Students will study and present informative, persuasive, demonstration and impromptu speeches. They will also study and present oral interpretations of literature. Students will be able to earn transferable Butte College credit while enrolled in the class as long as they receive a minimum of a "B" in both semesters. In addition to speeches presented in class, students are encouraged to compete in local oration contests.

ADVANCED PLACEMENT ENGLISH COURSES

AP courses offer an opportunity for students to complete college level work while attending high school. Most colleges and universities award credit to students with satisfactory performance on the Advanced Placement exams. This credit may allow college English majors to pursue more advanced classes or qualify as an English requirement for non-English majors.

ADVANCED PLACEMENT ENGLISH LANGUAGE AND COMPOSITION

(Grade 11 or 12) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement \(a-g Area B\)](#)

Prerequisites: It is recommended that a student have an "A" average in English classes, or a B average, along with teacher recommendation. Students must successfully complete summer

reading, if assigned, and any writing requirements prior to the start of class in order to remain enrolled.

It is expected that students already understand and use Standard English grammar, be avid and enthusiastic readers, demonstrate basic grammatical skills, and be interested in developing stylistic maturity by reading and practicing writing in a variety of modes for a variety of purposes and audiences.

Students must maintain a C or better in the first semester to remain enrolled in the course. If a C or better is not maintained by the end of the first semester, it is up to the discretion of the teacher to determine whether or not the student will remain enrolled in the course.

This is a composition class, and therefore is not structured the same (literature-based units) as Honors English 9 or 10. In this

class, students will become proficient in the areas of rhetorical analysis, argument and persuasion, reading and analysis of nonfiction writing and some selections from American literature, oral communication through discussion, and critical thinking development. This course is designed to prepare students for college level composition classes and the Advanced Placement Exam in Language and Composition. The course is designed to give students ample opportunity to grow and practice the skills needed for success with the exam, but the class is not simply a test prep class, and students will likely need to augment class preparation with meaningful preparation of their own as the exam date nears. Materials, resources, and outside-of-class opportunities will be provided, but students will need to be personally invested in the process and take advantage of such opportunities. Short readings will be covered in class, but students are also expected to read outside of class, and many of the longer texts will be outside assignments requiring time management, close reading, and careful documentation of ideas. Given the rigorous demands of this course and corresponding exam, students will meet and exceed the expectations of 11th grade English-Language Arts Standards for the State of California throughout the year.

critical analysis of literature and will include expository, analytical, and argumentative essays. Students should also understand that this course will require a significant commitment of extra time. All students enrolled in AP courses are highly encouraged to take the corresponding AP examination. Students are charged \$93 per test by the College Board. Financial assistance is available based on need. A score of 3 or higher (out of 5) may be awarded 3 units of college credits and meets the English requirements of many colleges and universities. For GPA purposes, honors points are earned with a "C" or better.

ADVANCED PLACEMENT ENGLISH LITERATURE AND COMPOSITION

(Grade 12 or 11) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#) (a-g Area B)

Prerequisite: It is recommended that a student have an "A" average in English 10/11 or a "B" or better average in AP English 11 and the recommendation of the teacher; successful completion of the summer reading and writing requirements by the first day of class; and a minimum score of 75% on a test covering the summer readings. It is strongly recommended that students score at least in the 75th percentile in language arts on the PSAT and/or over 500 on the SAT.

The AP course in English Literature and Composition is a college-level course. Students develop critical standards for interpreting the effects writers create by means of artful manipulation of language. Writing will be an integral part of this course as the AP examination is weighted toward student writing about literature. Writing assignments will focus on the

INDUSTRIAL TECHNOLOGY DEPARTMENT*

*Courses will be offered based on student interest and staff availability

AGRICULTURAL MECHANICS 1

(Grades 9-12) (1 Year) (10 Elective Credits)

Meets the PHS CTE concentration option

(a-g UC/CSU requirement pending)

Introduction to Agricultural Mechanics Basic Agricultural Mechanics is an introductory course that explores a wide variety of mechanical processes. Students will use scientific and mathematical applications through relevant mechanical topics. In addition, students will complete numerous lab-based and project-based activities that will give students the opportunity to develop an understanding of the scientific process and increase hand-eye coordination and motor skills. Areas of study
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in this course include careers in agriculture mechanics, mechanical safety and hazards, hand and power tools. Topic clusters in this course include electricity, small engines, welding and metal work, wood construction, and mechanical technology. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration, and reinforcement of academic concepts.

AGRICULTURAL MECHANICS 2

(grades 10-12) (1 Year) (10 Elective Credits)

Meets the PHS CTE concentration option

(a-g UC/CSU requirement pending)

Prerequisite: Must have completed Agriculture Mechanics 1 with at least a 70% or better

This class is designed for students interested in studying Agricultural Mechanics. Areas of study include: careers, safety, agriculture carpentry/construction concepts and practices, SMAW welding, oxyacetylene welding, cutting, GMAW welding, plasma arc and small group projects. Also included in this course is tin maintenance, repair, adjustment, and overhaul of small engines. Second semester will include basic principles of power transmissions, hydraulic systems, as well as gas and diesel engines. Students will be required to complete a lab project. FFA leadership skills and opportunities will continue and the supervised agriculture experience program is strengthened.

ENGINEERING

PLTW Engineering is about applying engineering, science, math, and technology to solve complex, open-ended problems in a real-world context. Students focus on the process of defining and solving a problem, not on getting the "right" answer. They learn how to apply STEM (Science, Technology, Engineering, Mathematics) knowledge, skills, and habits of mind to make the world a better place through innovation.

- **INTRODUCTION TO ENGINEERING DESIGN (Project Lead the Way-PLTW Year 1)**

(Grade 9-10) (1 Year) (10 Elective Credits)

[Meets a-g UC/CSU requirement](#)

This course is designed for the student interested in an engineering related field of study. The major focus of this course is to expose students to the design process, research and analysis, teamwork, various communication methods, engineering standards, technical documentation, robotics, automotive, manufacturing, and energy. Through hands-on projects, students apply engineering standards while documenting their work in design. Students use industry standard 3D modeling software to help design solutions to solve proposed problems, document their work using an engineer's notebook, and communicate solutions to peers and members of the professional community. This course assumes no previous knowledge of engineering.

- **PRINCIPLES OF ENGINEERING (Project Lead the Way-PLTW-Year 2)**

(Grade 10-12) (1 Year) (10 Elective Credits)

Meets the PHS CTE concentration option

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has either successfully completed PLTW year 1: Introduction to Engineering or has teacher recommendation.

This course is the second of three foundation courses in the PLTW high school engineering program. The course applies concurrently developed secondary knowledge and skills in mathematics, science, and technology. Course of study includes: Mechanisms, Energy Sources, Energy Applications, Machine Control, Fluid Power, Statics, Material Properties, Material Testing, Statistics, and Kinematics. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.

- **COMPUTER INTEGRATED MANUFACTURING (Project Lead the Way-PLTW-Year 3)**

(Grade 11-12) (1 Year) (10 Elective Credits)

Meets the PHS CTE concentration option

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has successfully completed PLTW year 1: Introduction to Engineering and PLTW year 2: Principles of Engineering. Manufactured items are part of

everyday life, yet most students have not been introduced to the high-tech, innovative nature of modern manufacturing. This course illuminates the opportunities related to understanding manufacturing. At the same time, it teaches students about manufacturing processes, product design, robotics, and automation. Students can earn a virtual manufacturing badge recognized by the National Manufacturing Badge system.

- **ENGINEERING DESIGN AND DEVELOPMENT (Project Lead the Way-PLTW-Year 4)**

(Grade 12) (1 Year) (10 Elective Credits)

Meets the PHS CTE capstone option

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has successfully completed PLTW year 1: Introduction to Engineering, PLTW year 2: Principles of Engineering and PLTW 3: Computer Integrated Manufacturing. This capstone course allows students to design a solution to a technical problem of their choosing. They have the chance to eliminate one of the "Don't you hate it when..." statements of the world. This is an engineering research course in which students will work in teams to research, design, test and construct a solution to an open-ended engineering problem. The product development life cycle and a design process are used to guide and help the team to reach a solution to the problem. The team presents and defends their solution to a panel of outside reviewers at the conclusion of the course. The EDD course allows students to apply all the skills and knowledge learned in previous Project Lead The Way courses. The use of 3D design software helps students design solutions to the problem their team has chosen. This course also engages students in time management and teamwork skills, a valuable set for students in the future. This course is designed for 12th grade students.

WOOD MANUFACTURING

(Grades 10-12, 9th if pre-approved) (1 Year) (10 Elective Credits)

Meets the PHS CTE concentration option

This course goes hand in hand with Intro to Engineering for students that are focused on construction and building. Students will learn the basics of wood manufacturing in a hands-on manner through the construction of several projects during the year. Some of these projects will be done using traditional woodworking methods and others will be done using a state of the art computer controlled router. This machine can be programmed to manufacture hundreds of projects in succession. Students will also be able to design and build projects of their choice throughout the school year.

ADVANCED WOOD MANUFACTURING

(Grades 11-12) (1 Year) (10 Elective Credits)

Meets the PHS CTE capstone option

Prerequisite: Grade of "C" or better in both semesters of Wood Manufacturing.

This course offers advanced students the opportunity to further their skills and explore concepts in advanced applications. Students will be required to complete three assigned projects of their choice. An additional year (with new assignments) of Advanced Wood may be taken if the student has earned a "B" grade or better during the second semester of the preceding year. Instruction will cover a wide variety of subjects from basic review to furniture and finishing processes. This course gives the serious minded student an excellent opportunity to develop advanced manufacturing skills and cabinet making.

MATHEMATICS DEPARTMENT*

*Courses will be offered based on student interest and staff availability

COLLEGE PREP/RECOMMENDATIONS FOR 4 YEAR COLLEGE ACCEPTANCE

3 years minimum with a grade of "C" or better all semesters. CSU and UC require: Math 1, Math 2, Math 3. For UC, AP Statistics is recommended.

Course Repeats: Unsatisfactory Grades

A student may repeat a course in which a below average grade of "D" or "F" was earned. However, credit will not be issued twice for the same course. Credit for the first course will be counted as elective credit. The higher grade will be counted in the GPA. The transcript will show the entire record with the repeated course being designated with an "R." If a student plans to attend the University of California, the UC system will not allow a grade earned in a repeated course to be counted higher than a "C" from the 10th grade year on.

Math Placement/Course Changes

The basis for placement in PHS math courses starts with a recommendation from the middle schools. These recommendations are based on an assessment process conducted by middle school math teachers. Parents wishing to override these recommendations will be asked to sign a form stating that they realize course changes may not be possible later in the year and that there is some risk that their student may not be ready for the higher level course. Students may initiate academic math class changes only during the first week of school. Math teachers will conduct frequent assessments of student performance within the first six week grading period to insure alignment between a student's ability and the content demands of the course. Teachers may initiate class changes during the first six weeks of school.

FOUNDATIONAL MATH

(Grades 9-10) (10 Credits)

Prerequisite: For 8th and 9th grade students who had a "D" or lower in their previous math class.

Foundational Math is a class for students who require additional math support and skill development prior to enrolling in Math 1. This course provides students with additional opportunities to master basic math concepts. CA Dept. of Education requires all students to pass Math 1 in order to graduate.

MATH 1

(Grades 9-12) (1 Year) (10 Credits)

All students must successfully complete this course as a graduation requirement.

[Meets a-g UC/CSU requirement](#)

Prerequisite (incoming freshmen only): Must have a "B" or better in both semesters of 8th grade math, or "C" with teacher recommendation. If coming from Foundational Math, must have a "C" or better, or with a "D", must have teacher recommendation.

Math 1 is the first in a sequence of UC/CSU math classes (replacing Algebra 1). Students receive instruction in traditional topics from algebra, geometry, probability, and statistics in a problem-centered, connected approach. Students will be expected to describe and translate among graphic, algebraic, numeric, tabular, and verbal representations of relationships and use those representations to solve problems. Appropriate PHS COURSE CATALOG 23-24

technology, from manipulatives to calculators and application software, will be used regularly for instruction and assessment. CA Dept. of Education requires all students to pass Math 1 in order to graduate.

MATH 1 BRIDGE

(Grades 10-11) (1 Year) (10 Credits)

Prerequisite: 10th grade students who have completed Math 1 with a "D" grade.

This course is designed to meet the second year math requirement for students who have completed Math 1 with a "D" grade. This course is for students who are not ready to handle the rigors of Math 2. Units include: review of Math 1 concepts and skills, number sense, statistics, data analysis and probability, algebra and functions, measurement and geometry, and mathematical reasoning.

MATH 2

(Grades 10-12) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: Completed Math 1, or Math 1 Honors with a recommended letter grade of "C" or better in both semesters. A "C" in both semesters is *required* for the UC/CSU system. Math 2 is the second integrated course in our three-year integrated math series. Math 2 is broken into three main concepts: algebra, geometry, probability and statistics. Geometry topics include (but are not limited to): angle relationships, theorems and postulates, properties of triangles, the Pythagorean Theorem and its converse, transformations, circles and volume. Algebra topics include (but are not limited to): quadratics, complex number system, piecewise functions, inverses, and equations of circles. Probability and statistics topics include (but are not limited to): probability models to describe real world situations to find expected values, compound probabilities, fundamental counting principle, combinations and permutations. CA Dept. of Education requires all students to pass Math 1 in order to graduate.

FINANCIAL LITERACY

(Grades 11-12) (1 Year) (10 Credits)

Prerequisite: The student must have passed Math 1. Financial Literacy is considered a third year math course, students should have successfully passed Math 1 and 10 credits of another math course. Financial Literacy is a math option for students who want to learn to use mathematics effectively as a tool in their personal and business lives. Real-world topics covered by these standards include the following: earning an income; understanding state and federal taxes; banking and financial services; balancing a checkbook; savings and investing; planning for retirement; understanding loans and borrowing money, including predatory lending and payday loans; understanding interest, credit card debt, and online commerce; identity fraud and theft; rights and responsibilities of renting or buying a home; and understanding insurance.

MATH 3

(Grades 10-12) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#)

College credit available under the 2+2+2 program (pending)

Prerequisite: Math 2, or Math 2 Honors with a required letter grade of "C" or better in both semesters. This course is

designed so that students have the opportunity to pull together and apply the accumulation of mathematics concepts previously learned. They apply methods from probability and statistics to draw inferences and conclusions from data. Students expand their repertoire of functions to include polynomial, rational, and radical functions, including an intense study of families of functions and the relationships therein. They expand their study of right triangle trigonometry to include general triangles and in the study of trigonometric functions to model simple periodic phenomena. Finally, students bring together all of their experience with functions

and geometry to create models and solve contextual problems. Appropriate technology and tools, including manipulatives and calculators, will be used regularly for instruction and assessment. The Standard for Mathematical Practice apply throughout each course and, together with the content standards, require that students experience mathematics as a coherent, useful, and logical subject that means use of their ability to make sense of problems and situations.

ADVANCED PLACEMENT MATH COURSE

AP courses offer an opportunity for students to complete college level work while attending high school. Most colleges and universities award credit to students with satisfactory performance on the Advanced Placement exams. This credit may allow college math majors to pursue more advanced classes or qualify as a math requirement for non-math majors. Classroom versions of each are offered every other year with an on-line offering in the alternate year.

AP STATISTICS

Grade 11-12) (1 Year) (10 Credits)

Meets an a-g UC/CSU requirement (pending)

Prerequisite: The student has earned at least a "C" grade in both semesters of Math 3.

The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting,

analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes:

1. Exploring Data: Describing patterns and departures from patterns
2. Sampling and Experimentation: Planning and conducting a study
3. Anticipating Patterns: Exploring random phenomena using probability and simulation
4. Statistical Inference: Estimating population parameters and testing hypotheses.

NON-DEPARTMENTAL COURSES*

*Courses will be offered based on student interest and staff availability

ENGLISH LANGUAGE DEVELOPMENT (ELD)

(Grades 9-12) (1 Year) (10 Elective Credits)

Prerequisite: Eligibility is determined according to state guidelines and CELDT (California English Language Development Test) results.

A small group setting provides non-English and limited English speaking students with help to improve their English speaking, listening, reading, and writing skills. Help is also provided for homework, understanding reading materials, preparing for tests, explanation of test questions, and extra time to complete tests. Support is given for the cultural adjustment of these students as well.

STUDENT LEADERSHIP

(Grades 10-12) (1 Year) (10 Elective Credits)

Prerequisite: Must maintain a 3.0 GPA in all subjects.

This class will teach leadership skills as applied to a wide variety of school activities. Students will be involved with planning rallies, dances, social projects, and other events, including the day to day projects that help keep the school running. A significant amount of time outside of class will be required (approximately 20 hours per semester). The student does not have to be a class officer to enroll, but all ASB officers must be enrolled in this class. This class is limited to 30 students. Interested students must complete an application, three teacher recommendations, and interview.

PHYSICAL EDUCATION DEPARTMENT*

*Courses will be offered based on student interest and staff availability

****A PHS physical education uniform is required for all students enrolled in PE classes.**

INTRODUCTION TO PHYSICAL EDUCATION

(Grade 9) (1 Year) (10 Credits)

Required for all 9th grade students. **All students must successfully complete this course as a graduation requirement.**

Emphasis is on a physical fitness program which includes learning fundamental skills in a variety of activities. In each activity, the student is acquainted with the background, fundamentals, rules, and acceptable behavior. This is accomplished through participation in a variety of team and individual sports activities. Cooperation, participation, and general attitude toward physical activity are vital factors in the course.

INDIVIDUAL, DUAL AND TEAM ACTIVITIES: NET GAMES

(Grades 10-12) (1 Year) (10 Credits)

Prerequisite: Pass Intro to PE

This course is open to all 10-12 grade students who wish to learn advanced tactics in volleyball, tennis, pickleball, badminton, and volley-tennis. While the focus is primarily on activities involving nets, floor hockey, lacrosse, basketball, soccer and speedminton units are also included. Students will learn advanced skills, rules, and strategies for all phases of these activities. This class will focus on improving each individual's fitness and skill level through competitive game play.

WEIGHT TRAINING AND CONDITIONING

(Grades 10-12) (1 Year) (10 Credits)

Prerequisite: Pass Intro to PE

This class is open to all 10-12 grade students who want to engage in an active weight training and conditioning program. Students will learn how to design individual programs, how to work with others, and how to train for specific physical results. They will learn about the human body's muscular system and basic principles of biomechanics. Students will learn about self-discipline and its importance in personal fitness.

ATHLETIC CONDITIONING AND WEIGHT TRAINING

(Grades 10-12) (1 Year) (10 Credits)

Prerequisite: Pass Intro to PE. Enrollment will be based on the following priority: 1) 11-12 grade athletes who participate in multiple sports. 2) 11-12 grade athletes who participate in a single sport. 3) 10 grade athletes who participate in multiple sports. 4) 10 grade athletes who participate in a single sport. This is co-ed strength training, conditioning, and skill development physical education class offered for athletes

participating in extracurricular sports. Athletes will participate daily in a strength or conditioning workout. The environment will be closely supervised, progress recorded, and tailored to the individual needs of the athlete. The environment will be intense in nature with the ultimate goal being to develop each student to his or her physical peak. Nutrition concepts related to personal performance will be covered.

SCHOOL SERVICE COURSES*

*Courses will be offered based on student interest and staff availability

In this program, students work in various assigned areas within the operation of the school. The assignments are non-paid; however, they do have certain benefits, including on-the-job training and experience before a student moves into the regular labor market; providing a source for future recommendations and job references; allowing students to assume more responsibility; and providing an opportunity for students to test their skills and attitudes. **A student may enroll in only one school service course each semester. A maximum of 10 school service credits may be applied toward elective credit graduation requirements. Signed parent permission is required to take service classes. Students must be on track to graduate to qualify for entrance into these courses.**

CAMPUS ASSISTANT

(Grades 9-12) (1 Year) (10 Elective Credits)

Prerequisites: Must maintain a 2.0 GPA in all subjects. 1) A willingness to work and a positive attitude. 2) A willingness to take direction and learn various related skills. 3) Be reliable in attendance. Students must have the approval of the job supervisor before an assignment can be made.

As a Campus Assistant students can be assigned to various areas including cafeteria, kitchen, or school grounds.

OFFICE ASSISTANT

(Grades 10-12) (1 Year) (10 Elective Credits)

Prerequisite: Must maintain a 2.5 GPA in all subjects. Students must qualify for admittance to this program before assignment and placement are determined. The following are suggested qualifications: A student must have an acceptable record of performance at Paradise High School and be regular in attendance.

The Office Assistant class is an on-the-job educational experience. This class emphasizes such skills as keyboarding, filing, sorting, duplicating documents and reports, and acting as a receptionist. Students are placed in on-campus offices offering clerical work experience. Assignments are usually made on a yearly basis, but special arrangements can be made for one semester.

PEER TUTOR

(Grades 11-12) (1 Year) (10 Elective Credits)

Prerequisite: Knowledge of class content/subject matter and maintain a 3.0 GPA in all subjects.

Peer Tutors will be assisting individual students and small groups with academic course content. Students must have a solid background in the subject area they are tutoring. To be assigned as a Peer Tutor the student must make an individual arrangement with a teacher.

SCIENCE LAB ASSISTANT

(Grades 11-12) (1 Year) (10 Elective Credits)

Prerequisite: Students must have passed two lab science classes with at least a "B" grade (or teacher recommendation), must be computer literate in Word, PowerPoint, and browsers. Must have regular attendance and must maintain a 3.0 GPA in all subjects.

The students will be responsible for assisting in the preparation of laboratory experiences for a variety of science courses and making copies for handouts, study guides, and lessons.

TEACHER ASSISTANT

(Grades 11-12) (1 Year) (10 Elective Credits)

Prerequisite: Must maintain a 2.0 GPA in all subjects.

This assignment is designed to expose students to the teaching profession. Teacher's Assistants will be given varying degrees of classroom responsibility in a wide range of activities relating to the role of a teacher. Students should have a good background in the subject area they are assisting in. To be assigned as a T.A., the student must make an individual arrangement with a teacher.

SCIENCE DEPARTMENT*

*Courses will be offered based on student interest and staff availability

GENERAL SCIENCE COURSES

The minimum graduation requirement in science is one year of a life science and one year of a physical science. All students who have not successfully completed Biology in 9th grade must enroll in Biology or Introduction to Biology in 10th grade. Physical Science is open to all 11th graders who have passed Introduction to Biology and students passing Biology with a grade of "D" or higher.

INTRODUCTION TO BIOLOGY

(Life Science)
(Grades 10-12) (1 Year) (10 Credits)

This is an introductory science class meeting minimum graduation requirements.

Prerequisite: Open to students with teacher and counselor approval only.

Introduction to Biology addresses basic concepts including biological molecules, cell structures and function, genetics, structure and function of organisms, and populations and ecosystems. This class includes laboratory activities meant to support the process of science and to practice skills in

observation, data gathering and interpretation, application of mathematical principles, and evaluation.

PHYSICAL SCIENCE

(Physical Science)
(Grades 11-12) (1 Year) (10 Credits)

This is an introductory science class meeting minimum graduation requirements.

Prerequisite: Open to all 11th grade students who have passed Introduction to Biology and 11th grade students passing Biology with a "D."

Physical Science addresses basic concepts, including the methods of science, motion and forces, the nature and properties of matter, energy transformations and importance, waves, and electricity and magnetism with applications to Earth and Space Science. This class includes laboratory activities meant to support the process and to practice skills in observation, data gathering and interpretation, application of mathematical principles, and evaluation.

COLLEGE PREPARATORY SCIENCE COURSES

For admittance to a UC or a CSU system school (a-g), two years of college preparatory laboratory science (meets a-g UC/CSU) are required. A third year is recommended for the UC system.

BIOLOGY

(Life Science)
(Grades 9-12) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: Open to 9th grade students only if they are concurrently enrolled in Math 1 Honors. It is recommended that 10th-12th grade students have earned a "C" grade or better in both semesters in Math 1 or have 8th grade teacher recommendation form..

This course is designed to teach fundamental biological concepts. Some of the student's time will be spent in laboratory investigation. Areas to be studied will include the steps of scientific method, the microscope and its use, basic biochemistry, cell structure and function, photosynthesis and respiration, genetics, evolution, diversity of life, organismal biology, populations and ecosystems, and the human impact upon them.

CHEMISTRY

(Physical Science)
(Grades 10-12) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has earned at least a "C" grade both semesters in Biology and pass Math 1 with a "C" or better both semesters.

This is an introductory course in chemistry designed to meet the needs of the college-bound student. Classroom work and laboratory investigations are utilized in achieving the objectives of the course. Topics include the nature of matter, atomic theory, chemical reactions, status of matter, solutions, the periodic table, chemical bonding, molecular shapes, energy changes associated with chemical and physical changes, reaction rates, chemical equilibrium, acids and bases, and redox

reactions. This course includes an emphasis on using mathematics with a primary objective of developing students' thinking and reasoning skills. Students who fail the 1st semester of Chemistry will not be allowed to enroll in semester 2.

ANATOMY AND PHYSIOLOGY

(Life Science)
(Grades 11-12) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has earned at least a "C" grade both in semesters in Chemistry.

This course offers an in-depth study of the structure and function of the human body. Areas of focus include the skeletal and muscular system, digestion and metabolism, circulation and respiration, excretion, the endocrine and immune systems, reproduction, the nervous system, and health and homeostasis in general. This laboratory based course is designed for those considering medically related professions or those with a further interest in organismal biology.

PHYSICS

(Physical Science)
(Grades 10-12) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has earned at least a "C" grade in both semesters in Biology and pass Math 1 with a "C" or better both semesters.

This is an introductory course designed to meet the needs of the college-bound student. Classroom work and laboratory investigations are utilized in achieving the objectives of the course. The course will involve studying the following: the scientific method, linear motion, circular motion, vectors, forces, Newton's Three Laws, the Universal Law of Gravitation, energy, work, power, waves, light, static electricity (DC), thermodynamics, and relativity. The course emphasizes the use of mathematics with a primary objective of developing students' thinking and reasoning skills. Physics is an excellent

course to prepare for the new Mathematics portion of the College Board SAT test that now emphasizes real world problem solving.

ADVANCED PLACEMENT (AP) SCIENCE COURSES

AP courses offer an opportunity for students to complete college level work while attending high school. Most colleges and universities award credit to students with satisfactory performance on the Advanced Placement exams. This credit may allow college science majors to pursue more advanced classes or qualify as a science requirement for non-math majors.

AP BIOLOGY

(Life Science)

(Grades 11-12) (1 Year) (10 Credits)

Available 2022/2023 (offered every other year)

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has earned at least a "B" grade in both semesters in Biology and Chemistry.

Class offered every other year. Check with counselor for availability.

This laboratory course is designed to be the equivalent of a college introductory Biology course for Biology majors. Areas of study include in-depth studies of molecules, cells, heredity,

evolution, diversity, organisms, populations and ecology. Students will have the opportunity to develop the conceptual framework, factual knowledge and analytical skills necessary to deal critically with the rapidly changing science of Biology. All students enrolled in AP courses are highly encouraged to take the corresponding AP examination. Students are charged \$93 per test by the College Board. Financial assistance is available based on need. A score of 3 or higher (out of 5) may be awarded 3 units of college credits may meet one of the science requirements of many colleges and universities. For GPA purposes, honors points are earned with a "C" or better.

* All students enrolled in AP courses are highly encouraged to take the corresponding AP examination. Students are charged \$93 per test by the College Board. Financial assistance may be available based on need. A score of 3 or higher (out of 5) may be awarded 3 to 4 units of college credit and may meet one of the science requirements of many colleges and universities. For GPA purposes, honors points are earned with a "C" or better.

SOCIAL SCIENCE DEPARTMENT*

*Courses will be offered based on student interest and staff availability

WORLD HISTORY/GEOGRAPHY

(Grade 10) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#)

This course will begin with an examination of the roots of democracy prior to the French Revolution. It will then examine the major turning points shaping the modern world from the late 18th century to the present, with an emphasis on the modern world. This course will integrate the study of current world issues and cultures with history and geography.

U.S. HISTORY/GEOGRAPHY

(Grade 11) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#)

Students will examine the major turning points in American history. The course will begin with a selective review of U.S. History prior to 1900, but the emphasis will be on 20th century American social, political, and cultural history. U.S. Geography will be integrated with the study of history.

AMERICAN GOVERNMENT

(Grade 12) (1 Semester) (5 Credits)

[Meets a-g UC/CSU requirement](#)

Students in American Government will learn about the foundations of the U.S. Constitution along with how the political process and branches of government work. While becoming familiar with the structure of the national, state, and local governments they will also learn the privileges and responsibilities of citizenship in our democracy. In doing so, the students will develop the ability to become effective decision makers.

ECONOMICS

(Grade 12) (1 Semester) (5 Credits)

[Meets a-g UC/CSU requirement](#)

Economics is a course designed to help students understand the principles of economics and our economic system. Students will study how our finite resources are used to satisfy wants and how goods and services we demand get produced and distributed. Students will compare our system to those of other countries and make reasoned judgments about our economic policies.

ADVANCED PLACEMENT SOCIAL SCIENCE COURSES

AP courses offer an opportunity for students to complete college level work while attending high school. Most colleges and universities award credit to students with satisfactory performance on the Advanced Placement exams. This credit may allow college social science majors to pursue more advanced classes or qualify as a social science requirement for non-math majors.

ADVANCED PLACEMENT U.S. HISTORY

(Grade 11) (1 Year) (10 credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has earned an "A" grade in both semesters in World History or the recommendation of his/her World History instructor.

Advanced Placement United States History is an elective class for juniors that satisfies the U.S. History requirement for graduation and offers the possibility of college credit upon passing the AP test at the end of the year. The course utilizes a college-level text, is fast-paced, and is designed to enable students to be successful on the AP test. In this course, students will be required to master a broad base of historical knowledge and analyze it effectively on tests and assignments. Historical thinking skills and thematic instruction are woven into nine

units, each representing a period of American history. Grades of C and higher receive an extra point when computing GPAs. All students are strongly encouraged to take the AP test at year's end.

ADVANCED PLACEMENT AMERICAN GOVERNMENT AND POLITICS

(Grade 12) (1 Semester) (5 Credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has earned an "A" grade in both semesters in U. S. History or AP U. S. History with semester grades of "B" or above. Recommendation of U.S. History instructor and approval of AP Government instructor required. This is a college level course that examines and analyzes the basic institutions of government; the Congress, Presidency,

Courts, and bureaucracy. It will also study the Constitution and philosophical underpinnings of our government and the processes by which people participate and policy is made. Students will be taught how to complete college level reading and writing assignments to prepare them for the AP exam. A score of 3 or higher (out of 5) may be awarded 3 units of college credits and may meet one of the basic Social Science requirements of many colleges and universities. For GPA purposes, honors points are earned with a "C" or better. All students enrolled in AP courses are highly encouraged to take the corresponding AP examination. Students are charged \$94 per test by the College Board. Financial assistance is available based on need.

SPECIAL SERVICES DEPARTMENT*

*Courses will be offered based on student interest and staff availability

ACADEMIC SUPPORT PROGRAM

(Grades 9-12) (1 Year) (10 Elective Credits)

Prerequisite: Student IEP required.

This program helps students improve their skills in math, reading, and written language. Students also work intensively on study skills and work habits. Support is given to help students stay on target for graduation. Job skills, education and career exploration are also a component of the Academic Support Program.

SPECIAL DAY CLASS

(Grades 9-12)

Prerequisite: Student IEP required.

In this program, the core curriculum is taught in a small group setting with the modifications necessary to accommodate

different learning styles. Students work on improving basic skills in math, reading, and written language. Job training is an integral part of this program.

FUNCTIONAL LIFE SKILLS PROGRAM

(Grades 9-12)

Prerequisite: Student IEP required.

The objectives of this program are to develop our students' independence based on structured functional life skills teaching strategies creating an environment in which all students have the opportunity to be contributing members of the community. The team cultivates an atmosphere of cooperative working and learning, respecting all students and expecting high achievement and success and maintaining expectations that foster a sense of dignity, self-respect and independence. The students that benefit from this program have moderate to severe disabilities.

VISUAL AND PERFORMING ARTS DEPARTMENT*

*Courses will be offered based on student interest and staff availability

MARCHING BAND

(Grades 9-12) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: Prior experience on a band instrument. The Paradise High School Band is one of the busiest organizations on campus. The main focus of this group is performing throughout the year at concerts, parades, and sporting events. Serious consideration is given to all music, whether it is for concert or marching. Grading is done on individual performance and participation. Be prepared to work hard and have a lot of fun. Significant time outside of class is required.

CHORUS

(Grades 9-12) (1 Year) (10 Credits)

The Paradise High School Chorus is an action-packed class that sings and performs in our local community, as well as traveling to far off places. Students develop their voices as choir members and are also given solo opportunities if they desire.

The purpose of the class is to develop singing and musicianship skills in a variety of musical styles for class performances, as well as future opportunities at college and in the community. The class is open to all students. Attendance at performances is required.

ADVANCED CHORUS/ACAPPELLA

(Grades 10-12) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: Auditions and instructor approval.

Paradise High School Advanced Chorus is a group of skilled singers with choral experience. Students will travel both in the local community and far away, pulling together challenging music from pop to classical, acapella to jazz. The goal of the class is to pull strong voices together and create great music. Students are trained as choir members, music leaders, and are given solo opportunities as well. Any student can apply to be in this class. Attendance at performances is required.

INTRODUCTION TO ART

(Grades 9-12) (1 Year) (10 Credits)

[Meets a-g UC/CSU requirement](#)

This is a beginning hands-on art studio class in which students will have an opportunity to use art techniques to create both two and three-dimensional works of art using a variety of mediums such as pencil, colored pencil, pen & ink, pastel, watercolor, acrylic, paper collage and clay. Students will be introduced to the Elements of Art and Principles of Design.

ADVANCED ART

(Grades 10-12) (1 Year) (10 Credits)

Meets an a-g UC/CSU requirement

Prerequisite: The student has earned at least a "B" grade in both semesters in Introduction to Art or Teacher approval. This advanced studio art class will give students a chance to expand their artistic skills and creativity. Students will learn about various artists, and explore art styles using various painting and printmaking techniques and mediums using acrylics, watercolors, pastels, collage, mosaics and clay. Students will revisit the Elements of Art and Principles of Design along with color theory.

WORLD LANGUAGES DEPARTMENT*

*Courses will be offered based on student interest and staff availability

SPANISH 1

(Grades 9-12) (1 Year) (10 Elective Credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has earned at least a "C" grade in both semesters of English.

First year Spanish starts your learning of the language in four different ways--hearing, speaking, reading, and writing. Good skills in English are important for success. The text provides exercises for drilling, questions to answer, and dialogues. Communication based activities in Spanish put you in a Spanish-speaking situation that makes communication in the language come naturally. The present and the past tense structures are studied.

SPANISH 2

(Grades 10-12) (1 Year) (10 Elective Credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has earned at least a "C" grade in both semesters in Spanish 1.

Second-year Spanish continues the development of skills learned in the first year. Reading exercises tell about the customs and history of Spanish-speaking countries. More writing is done. Conversations, reports, and communication based activities are the dominant activity. All main structures of the language are studied in Spanish 2.

SPANISH 3/4

(Grade 11- 12) (1 Year) (10 Elective Credits)

[Meets a-g UC/CSU requirement](#)

Prerequisite: The student has earned at least a "C" grade in both semesters in Spanish 2.

This class is conducted completely in Spanish. Verbal expression and comprehension are studied by means of practice and discussion. Emphasis is placed on reading at a more advanced level, with corresponding writing assignments. New grammatical structures and vocabulary will be introduced, with opportunities to practice in a practical setting. All modes of communication; reading, writing, listening, and speaking are used to enhance the students' abilities in Spanish.