VISION:
Empowering students to be successful in college and career readiness through academic, technological, and social experiences.

MISSION:
Our mission is to work collaboratively to provide a safe environment and meaningful learning experiences that enable all students to recognize and achieve their potential as productive adults.

Gridley High School Expected Student Learning Outcomes (ESLRs)
Successful graduates of Gridley High School will be academically, technologically, and socially prepared to become productive members of society.

Academically:
Grow in their performance on standardized tests and course objectives yearly.
Have daily learning experiences building and applying critical thinking skills.
Show college and career readiness.

Technologically:
Grow their existing technology skills through experiences that constantly push them further.
Have multiple experiences using a variety of emergent technologies regularly.
Show proficiency in 21st century technological skills and demonstrate digital citizenship.

Socially:
Grow their toolset to manage adult-level relationships, both personally and professionally.
Have multiple opportunities to take on civically responsible roles at school and in the community.
Show ability to direct their own learning in school to prepare them for lifelong learning experiences later.
## GRIDLEY HIGH SCHOOL DIPLOMA REQUIREMENTS

### MINIMUM SUBJECT REQUIREMENTS

<table>
<thead>
<tr>
<th></th>
<th>CLASS OF 2023</th>
<th>CLASS OF 2024</th>
<th>CLASS OF 2025</th>
<th>CLASS OF 2026</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (10 credits each year)</td>
<td>40 credits</td>
<td>40 credits</td>
<td>40 credits</td>
<td>40 credits</td>
</tr>
<tr>
<td>Math (Required in 9, 10, &amp; 11 grades)</td>
<td>20 credits</td>
<td>20 credits</td>
<td>20 credits</td>
<td>20 credits</td>
</tr>
<tr>
<td>Algebra 1 (Integrated Math 1, IM2, IM2A or IM3 will meet Alg 1 state requirement: 3 years of math is still required regardless of where a 9th grade student places in math. Math is <strong>recommended in the senior year by all 4 year and 2 year colleges.</strong>)</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
</tr>
<tr>
<td>Life Science</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
</tr>
<tr>
<td>Physical Science</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
</tr>
<tr>
<td>Science Elective</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
</tr>
<tr>
<td>AP Geography or Geography (9th grade)</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 Credits</td>
<td>10 Credits</td>
</tr>
<tr>
<td>World History (10th Grade)</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
</tr>
<tr>
<td>United States History (11th Grade)</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
</tr>
<tr>
<td>Economics <strong>(semester 1)</strong> and American Government <strong>(Semester 2)</strong> (12th Grade)</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
</tr>
<tr>
<td>Foreign Language or Fine Art</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
<td>10 credits</td>
</tr>
<tr>
<td>Physical Education</td>
<td>20 credits</td>
<td>20 credits</td>
<td>20 credits</td>
<td>20 credits</td>
</tr>
<tr>
<td>Electives</td>
<td>50 credits</td>
<td>50 credits</td>
<td>50 credits</td>
<td>50 credits</td>
</tr>
<tr>
<td><strong>Total credits required to graduate AND the completion and submission of the FAFSA or CA Dream Act (CADAA) Application.</strong></td>
<td>220 credits +</td>
<td>220 credits +</td>
<td>220 credits &amp; FAFSA or CADAA</td>
<td>220 credits &amp; FAFSA or CADAA</td>
</tr>
</tbody>
</table>

### NEW REQUIREMENTS FOR SENIORS BEGINNING WITH THE CLASS OF 2025

Gridley High School is a comprehensive four year high school accredited by the Western Association of Schools and Colleges (WASC). Beginning with the class of 2025, **ALL** seniors must complete and submit a FAFSA or CA Dream Act (CADAA) Application by March 2nd of their senior year in order to be eligible to earn a CA high school diploma (AB 1617)(AB 132)

**Student Notes:**

- 9th-11th grade students must enroll in a full 6 period day.
- TA periods and taking a period off will be very limited based on Assembly Bill (AB 1012) Students will receive credits for a TA/Office Aid/Work Based Learning(snack bar) but will not receive a letter grade.
- Remediation through Cyber High must be completed by May 10th each school year.
- Students who are still credit deficient after May 10th should sign up for summer school.
COLLEGE ADMISSIONS INFORMATION

BASIC COLLEGE SYSTEMS
It is important that you begin, in the 8th grade, looking at your high school program as four years to prepare for post secondary. Knowing the high school Diploma Requirements (Page 2) and the College A-G courses (Page 4) that are required and approved can be a guide in planning which courses you should take in 9th-12th grade. Using your AERIES “ACADEMIC PLAN” will allow you to make sure that you have the correct courses and necessary background to choose the option that is right for you when you leave high school. There is a large difference between the course of study that will earn a high school diploma and the course of study that would qualify you for freshman admission into the University of California (UC), California State University (CSU), or a Community College. Following are the requirements for the three different post-secondary systems (after high school). There are many options open to you, but what you do with your high school years will have a direct impact on what your options will be. It is important to remember that you cannot decide LATE (the beginning of your Sophomore Year is too late) to meet UC and CSU requirements, but you will always have the option of attending a community college right after high school.

COMMUNITY COLLEGES
Graduation from high school or a minimum age of 18 years old is the only requirement for admissions. There are no subject or grade requirements. Seniors choosing Butte Community College will participate in the Registration to Go (Reg2Go) program in which they will tour, test, and enroll in classes through a partnership between Butte Community College and Gridley High School. There are three track systems in most community colleges:
1. one to two years of training that supplements the high school education
2. two years of specialized training in technical fields not offered in high school
3. two years of preparation of transfer to a four year college or university (better known as general education). In the first two tracks graduation is the only requirement. In the transfer curriculum, the student should have a good background in college preparatory subjects taken in high school.

CALIFORNIA STATE UNIVERSITY/UNIVERSITY OF CALIFORNIA
Students planning on attending a four year California State University (CSU) or University of California (UC) directly after high school must complete the following A-G requirements with a “C” letter grade or higher for admissions. Students earning a “C-”, “D” or “F” letter grade in an A-G subject requirement course, must retake that course for a “C” grade or higher in order to regain A-G eligibility. Students must also meet 11 of the 15 “a-g” requirements by the end of their junior year in order to apply to a four year college. Students completing 15 “a-g” requirements by the end of the junior year are eligible for the ELC program.
<table>
<thead>
<tr>
<th>List</th>
<th>A-G Subject</th>
<th>Years Required</th>
<th>GHS Approved Course/s Must Pass With a “C” or higher</th>
<th>Recommended Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>History / Social Science</td>
<td>2</td>
<td>Geography and AP Human Geography World History U.S. History U.S. Government</td>
<td>9th Grade 10th Grade 11th Grade 12th Grade(2nd Sem)</td>
</tr>
<tr>
<td></td>
<td>One Course must be taken in your schedule each year</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>English</td>
<td>4</td>
<td>English 1 English 2 and English 2H English 3 and AP Language English 4</td>
<td>9th Grade 10th Grade 11th Grade 12th Grade</td>
</tr>
<tr>
<td></td>
<td>One Course must be taken in your schedule each year</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>Mathematics</td>
<td>3 required, 4 recommended</td>
<td>Integrated Math 1 taken at Sycamore Integrated Mathematics 1 Integrated Mathematics 2 Integrated Math 3 AP Statistics</td>
<td>8th Grade Sycamore 9th/10th Grade 10th/11th Grade 11th/12th Grade 11/12th Grade</td>
</tr>
<tr>
<td></td>
<td>Mathematics Placement Test Required in the 8th Grade</td>
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<tr>
<td></td>
<td>One course must be taken in 9th-11th &amp; Colleges recommend a 4th year of math in the senior year</td>
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<td></td>
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</tr>
<tr>
<td></td>
<td>Must have 1 year Life Sci &amp; 1 Year Physical Science Or 1 Year Life or Physical Sci &amp; 1 Year Interdisciplinary Sci</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>Language Other than English</td>
<td>2 required, 3 recommended</td>
<td>Spanish 1 taken at Sycamore Spanish 1 Spanish 2 Spanish 3 Cyber High : ASL Year 1 Cyber High : ASL Year 2</td>
<td>8th Grade Sycamore 9th/10th Grade 9th/10th/11th Grade 11/12th Grade 9th/10th/11th Grade 10/11th Grade</td>
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<td></td>
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</tr>
<tr>
<td>F</td>
<td>Visual &amp; Performing Arts</td>
<td>1</td>
<td>Band Rock and Roll 101 Beginning Art Creative Art Advanced Art Photography/Yearbook Beginning Floral (Floral Design) Adv Agricultural Mechanics &amp; Design</td>
<td>9th/10th/11th Grade 9th/10th/11th Grade 9th/10th/11th Grade 9th/10th/11th Grade 10-12th Grade 11th/12th Grade 9th/10th Grade 11th/12th Grade</td>
</tr>
<tr>
<td>G</td>
<td>College Preparatory Elective</td>
<td>1</td>
<td>Economics Adv Floral (Art &amp; History of Floral Design) Introduction to Ag Mechanics Intermediate Agricultural Mechanics</td>
<td>12th Grade(1st Sem) 11th/12th Grade 9th/10th Grade 10th/11th Grade 10th-12th Grade</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>*any course in &quot;A-F&quot; above and beyond the required</td>
<td></td>
</tr>
</tbody>
</table>
A-G List of Approved Courses and their GHS Matching Approved Courses A-G (CONTINUED)

**Note Regarding the “G” College Preparatory Elective:** Any class completed above and beyond the required AREA “A-F” will automatically meet “G.” (For example, Beginning Art taken as a 9th grade student counts as a “F” and Advanced Art taken by that same student in grades 10-11th would count as “G”)

**SCIENCE NOTE:** Interdisciplinary Science: 2 years of college preparatory science, including or integrating topics that provide fundamental knowledge in two of these three subjects: biology, chemistry or physics. **One year of approved interdisciplinary** can meet **one year of the D science requirement.**

In addition to meeting the A-G requirements, students planning on attending a CSU/UC **MAY** take the SAT or ACT. Students are no longer required to take the SAT or ACT for admittance purposes into a UC/CSU but may take it for placement into Math and English classe. Be aware that Private Colleges may still require an SAT or ACT for admissions.

*Students and Parents should go to the freshman admissions websites at colleges they are interested in to see if there are additional requirements for freshman admittance. This specifically pertains to CAL POLY.*

*Juniors who score well on the Common Core assessments, and perform well in their classes at Gridley High School will be placed directly into college level math and English at a CSU and CA Community College. Students can refer to their CAASPP test results and their grades earned on their high school transcript in math and English.*

*Students who complete 15 of the A-G requirements by the end of their Junior year and who are in the top 9% of their class may be eligible to participate in the ELC (Eligibility in the Local Context) program through the Office of the President for the University of California. This program is designed to notify qualifying students early of their acceptance into a four-year UC.*

*Students must complete 11 of the 15 A-G requirements by the end of their Junior Year of high school in order to be eligible to apply to a four year college. GHS strongly encourages students to complete 15 by the end of the junior year.*

*Four year and two year colleges **strongly recommend** students take a **math class in their senior year.**

*Letter grades of a C or Higher must be earned in the A-G courses (C-, D and F grades are not accepted)*

*Students must earn a high school diploma from a WASC accredited program.*

*Students must declare a major for application purposes to the UC/CSU and Community College system.*

Butte College Courses offered at GHS (Dual Enrollment) and, if applicable the Career Technical Education Academy they fall under:
NOTE: Dual Enrollment courses are COLLEGE COURSES not high school courses and do not appear on the A-G list. Students will earn 3 college credits and 10 high school credits by completing and earning a C or better in a Dual Enrollment course. (BC=Butte College Course). Any student wishing to take a DUAL enrollment course at GHS must fill out the attached permission form (Page 37) and return it to the GHS Counseling office. This form can be filled out one time for all four years of high school. Students can use the following “Butte College Dual Enrollment Courses Offered at GHS” chart to see how each Butte College Course will be used by CSU/UC’s. See the chart on the next page to determine how the Butte College courses are used by colleges.

Health Sciences and Medical Technology Academy:
- BC Health Career Exploration (HLTH 3)
- BC Medical Terminology (ALH 104)
- BC Nursing Services (ALH 6)
- BC Career Education and Life Choices (CLP101)

Animal Science Academy:
- BC Introduction to Ag/Animal Science year 2 (AGS 40)

Horticulture Academy:
- BC GreenHouse (EH 38)

Non Academy Dual Enrollment Courses:
- BC Digital Video Production (RTVF 40)
- BC Analytic Geometry & Calculus 1 (Math 30)
- BC Introduction to Literature (ENGL 4)

Butte College Dual Enrollment Courses Offered at GHS: RED Highlight = NEW COURSES

Note the column in GREEN. The green column will give you valuable information about how colleges will use each Butte College course and their units. See Handouts for more information: Counselors will be handing out transfer sheets and reviewing this information during the counselor visit.

Reminder: College courses are NOT a-g courses. Only high school courses need a-g approval. College courses do not since they are already college courses.

<table>
<thead>
<tr>
<th>BC Course Code &amp; Title</th>
<th>GHS Transcript Course Title</th>
<th>GHS Code</th>
<th>College Transfer Information</th>
<th>Butte College Area and transfer status</th>
</tr>
</thead>
</table>
| HIST 6: Modern world History | BC Mod Wld Hist Meets Multicultural Competency | G05033 | Transfers to CSU/UC Units 3 | AA/AS degree: Area B  
CSU Transfer: Area D  
UC Transfer: Area 4  
Stem Majors: Area 4 Majors: ALL  
A-G list equivalent: A |
| Engl 4 Introduction to Literature | BC Intro to Lit Replacing AP English 4 Lit | G02043 | Transfers to CSU/UC Units 3 | AA/AS degree: Area D  
CSU Transfer: Area C2  
UC Transfer: Area 3b  
Stem Majors: Area 1a Majors: ALL  
A-G list equivalent: B |
| Math 20: Trigonometry | BC Trigonometry Replacing Advanced Math Honors | G06052 | Transfers to CSU Units 3 | AA/AS degree: Area E  
CSU Transfer: Area B4  
A-G list equivalent: C |
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Transfers to CSU/UC</th>
<th>A/G List Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math 30:</td>
<td>BC Calculus 1</td>
<td>G06043</td>
<td>Transfers to CSU/UC</td>
<td>AA/AS degree: Area E</td>
</tr>
<tr>
<td>Analytic</td>
<td>Replacing AP Calculus</td>
<td></td>
<td></td>
<td>CSU Transfer: Area B4</td>
</tr>
<tr>
<td>Geometry &amp;</td>
<td></td>
<td></td>
<td></td>
<td>UC Transfer: Area 2a</td>
</tr>
<tr>
<td>Calculus 1</td>
<td></td>
<td></td>
<td></td>
<td>Stem Majors: Area 2a</td>
</tr>
<tr>
<td>Units 5</td>
<td></td>
<td></td>
<td></td>
<td>Majors: ALL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A-G list equivalent: C</td>
</tr>
<tr>
<td>CMST 2:</td>
<td>BC Pub Speak</td>
<td>G09048</td>
<td>Transfers to CSU/UC</td>
<td>AA/AS degree: Area D</td>
</tr>
<tr>
<td>Public</td>
<td></td>
<td></td>
<td></td>
<td>CSU Transfer: Area A1</td>
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<tr>
<td>Speaking</td>
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<td></td>
<td></td>
<td>UC Transfer: Area 1c</td>
</tr>
<tr>
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<td></td>
<td></td>
<td></td>
<td>Stem Majors: Area 1c</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Majors: ALL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A-G list equivalent: Could be B or G</td>
</tr>
<tr>
<td>RTVF 40:</td>
<td>Dig Vid Prod</td>
<td>G04044</td>
<td>Transfers to CSU</td>
<td>A-G list equivalent: F</td>
</tr>
<tr>
<td>Video</td>
<td></td>
<td></td>
<td>Units 3</td>
<td></td>
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<tr>
<td>Production</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MUSIC 51:</td>
<td>BC Audio Production</td>
<td>G04051</td>
<td>Transfers to CSU</td>
<td>A-G list equivalent: F</td>
</tr>
<tr>
<td>Computer Lit</td>
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<td></td>
<td>Units 3</td>
<td></td>
</tr>
<tr>
<td>for</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Musicians</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>CLP 101:</td>
<td>BC CLP101 Car Ed</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Career Ed</td>
<td></td>
<td></td>
<td>Not Transferable to CSU/UC</td>
<td>Taking this course in addition to the additional 3</td>
</tr>
<tr>
<td>Life Choices</td>
<td></td>
<td></td>
<td>Units 3</td>
<td>courses in the pathway, allows students in the</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Health Care Pathway to complete the certificate.</td>
</tr>
<tr>
<td>ALH 3:</td>
<td>BC HLth Careers</td>
<td></td>
<td></td>
<td>Example Majors: Medical, Nursing, Respiratory,</td>
</tr>
<tr>
<td>Introduction to Public Health</td>
<td>(Semester 2: Spring)</td>
<td>G05016</td>
<td>Transfers to CSU</td>
<td>Hospital Administration</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A-G list equivalent: Colleges determine where it</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>applies but most likely D or G</td>
</tr>
<tr>
<td>ALH 104:</td>
<td>BC Medical Term</td>
<td>G03509</td>
<td>Not Transferable to CSU/UC</td>
<td>Many out of state colleges will use this course as</td>
</tr>
<tr>
<td>Medical</td>
<td></td>
<td></td>
<td>the Professional Healthcare Environment</td>
<td>an Intro to Biology course. Check with your college admissions</td>
</tr>
<tr>
<td>Terminology</td>
<td></td>
<td></td>
<td>Units 3</td>
<td></td>
</tr>
<tr>
<td>ALH 6:</td>
<td>BC Nursing Serv</td>
<td>G05018</td>
<td>Transfers to CSU</td>
<td>Majors: Medical (Nursing, Respiratory ect)</td>
</tr>
<tr>
<td>The Critical 6 soft skills in the Professional Healthcare Environment</td>
<td></td>
<td></td>
<td>Units 3</td>
<td>A-G list equivalent: C or G</td>
</tr>
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</tr>
<tr>
<td>AGS 40:</td>
<td>BC Intro An Sci</td>
<td>G08013</td>
<td>Transfers to CSU</td>
<td>AA/AS degree: Area A</td>
</tr>
<tr>
<td>Introduction to Animal Science</td>
<td></td>
<td></td>
<td>Units 3</td>
<td>CSU Transfer: Area B2/B3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Majors: Ag Business</td>
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<tr>
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<td></td>
<td>Ag Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A-G list equivalent: C or G</td>
</tr>
<tr>
<td>EH 38:</td>
<td>BC Greenhouse</td>
<td>G02531</td>
<td>Transfers to CSU</td>
<td>A-G list equivalent: C or G</td>
</tr>
<tr>
<td>Greenhouse Production</td>
<td></td>
<td></td>
<td>Units 3</td>
<td></td>
</tr>
</tbody>
</table>
2022/2023 NEW COURSES OFFERED AT GHS:
There are several new courses we are offering at GHS for the 2022/2023 school year. New courses will be made based on student interest. If there is a course that does not have enough student interest, then that new course would not make it into the master schedule. Below is a list of new courses. You can view the course description under the appropriate department. (Departments listed in black, new courses listed in red)

Other Electives:
Butte College Communications (CMST 2) (Grades 9-12) (1 Year)(Dual Enrollment: 10 high school credits, 3 college units to a CSU & UC): This course will meet a General Education requirement for ALL majors

Physical Education:
Healthy Living (Grade 10-12) (1 Year) (10 Credits of PE)

Science:
Forensic Science: (Grades 11-12) (1 year) (10 credits)

Social Studies:
BC Modern World History (Hist 6): (Replaces AP Euro History) (Grade 10-11) (1 Year)(Dual Enrollment: 10 high school credits, 3 college units to a CSU & UC)

Math:
BC Math 20 Trigonometry: (Replaces Advanced Math Honors) (Grade 11-12)(Dual Enrollment: 10 high school credits, 3 college units to a CSU)

BC Math 30 Calculus 1: (Replaces AP Calculus) (Grade 11-12) (Dual Enrollment: 10 high school credits, 5 college units to a CSU & UC)

English:
BC English 4 Introduction to Literature : (Replaces AP English 4): (Grade 12) (Dual Enrollment: 10 high school credits, 3 college units to a CSU & UC)
Students who plan on participating in both the Butte County Fair and the Chico Fair must be enrolled in an Agriculture class and have up to date records in their record book.

**Introduction to Ag Mechanics: (Grade 9-10) (1 Year) (OSHA Safety) (CTE Year 1) (CSU/UC “g” college prep elective)**

*Prerequisite: None*

This is an introductory course into the Welding and manufacturing industry. Students will learn safe operation of tooling while working on small projects in the wood and metal industries. Students will learn OSHA standards for California and upon successful completion of the course be awarded a certification from CAL OSHA. Students will be using tooling used for cutting and shaping various media. Computer aided drafting will be learned and utilized for most of your projects. Students have the opportunity to participate in FFA (Future Farmers of America) activities and competitions.

**Intermediate to Ag Mechanics: (Grade 10-11) (1 Year) (Forklift Certification-AWS Flat and Horizontal Welding Certifications) (2+2 BC) (CSU/UC “g” elective) (CTE Year 2)**

*Prerequisite: Introduction to Ag Mechanics*

Articulated for College Credit at Butte College this course will focus on entry level flat and horizontal welding. D1.1 welding code will be addressed and students can Earn their Certification in Flat Plate. Weld testing fundamentals and principles will be covered in this course. Basic Cutting with oxyfuel and alternative fuels will be addressed in this class. Successful completion of this course will earn you 3 college units and a American Welding Society Certification for structural steel. Students have the opportunity to participate in FFA (Future Farmers of America) activities and competitions.

**Advanced Ag Mechanics: (Grade 11-12) (1 Year) AWS Vertical and Overhead Certifications) (Internships) (CTE Year 3 Capstone) (2+2 BC) (CSU/UC “d” lab science)**

*Prerequisites: Introduction and Intermediate Ag Mechanics*

This course is articulated with Butte College and upon successful completion will provide 3 college units and an I-CAR certification for sheet metal. This course picks up where Ag. Welding 1 leaves off and focuses on Vertical and overhead welding. This course is designed for serious students about the welding profession. Students have the opportunity to participate in FFA (Future Farmers of America) activities and competitions.

**Advanced Ag Mechanics & Design: (Grade 11-12) (1 Year) (Internships) (2+2 BC) (CTE Year 3 Capstone) (CSU/UC “f” Visual & Performing Art)**

*Prerequisites: Introduction and Intermediate Ag Mechanics*

Articulated for college credit at Butte College. This class provides students with entry-level training in Computer Aided Design/CAD, Computer Aided Manufacturing/CAM technologies employing plasma arc, and welding/fabrication equipment. Skill areas include light construction, welding, sheet metal work, heat treating/hardfacing, hydraulics and basic mechanics. Internships with local manufacturers offer students on-the-job learning experiences. Students have the opportunity to participate in FFA (Future Farmers of America) activities and competitions.

**Floral Design (Beginning): (Grade 9-10) (1 Year) (CSU/UC “f” Visual & Performing Art) (CTE Year 1)**

*Prerequisite: None*

The Art of Floral Design provides an introduction to artistic and creative perception including aesthetic valuing through a series of projects in various media including tempera, pencil, flowers, tile, and a variety of papers. Students are also introduced to the elements and principles of visual art design such as line, shape/form, color, balance, and emphasis using a series of floral-based projects to explore the connections, relations, and application to visual arts design.
Butte College Greenhouse Production (EH 38) (Grade 10-12) (CTE Year 2)
Prerequisite: Introduction to Floral Design
Recommended: Agriculture Soil and Chemistry
Greenhouse Production is designed to give students skills in the areas of nursery management, landscaping, plant reproduction, plant physiology, pest management and plant identification. Class activities will include greenhouse production in the fall and spring. Leadership development, business management, and employability skills will be included.

Advanced Floral Design: (Grade 11-12) (1 Year) (Certifications) (CSU/UC “g” elective) (CTE Year 3 Capstone)
Prerequisite: Introduction to Floral Design and Greenhouse Production
Recommended: Agriculture Soil and Chemistry

Introduction to Ag and Animal Science: (Grade 9-10) (1 Year) (Certifications) (CSU/UC “d” Lab Science) (2+2 BC) (CTE Year 1)
This course is a scientific approach to the agricultural sciences and livestock industry encompassing aspects of FFA, SAE (Supervised Agricultural Experience Programs), CDE (Career Development Events), global agriculture, California agriculture, animal anatomy, physiology, nutrition, genetics, epidemiology and record keeping. There will be special emphasis on the origin, characteristics, adaptation and contributions of farm animals to the global agriculture industry. Analysis of the economic trends and career opportunities in animal agriculture will be covered.

Butte College Introduction to Ag and Animal Science Year 2 (AGS 40): (Grade 10-12) (2+2 Articulated with Butte College) (CTE Year 2)
Prerequisite: Introduction to Ag and Animal Science Year 1
Recommended: Agriculture Soil and Chemistry
This course demonstrates the application of animal anatomy, physiology and behavior in animal production. Knowledge of the interrelationships of body systems, nutrition, reproduction, environment and management will be stressed. Extensive use of dissection, field study in nutrition and reproduction and animal health are required. Safe and secure animal handling, confinement, transportation and bio-security will be emphasized. Students will be expected to participate fully in a variety of live and preserved specimen experiments, off campus travel is a part of the course. Out of school participation in animal science production activities will be actively encouraged.

Advanced Animal Science: (Grade 11-12) (1 Year) (Certifications) (CSU/UC “d” Lab Science) (CTE YR 3 Capstone)
Prerequisite: Intermediate Animal Science
Recommended: Agriculture Soil and Chemistry
The Advance Animal Science course is designed to provide students with an opportunity to investigate different aspects of the animal health and care occupations, or to continue on in post-secondary education in the animal science field. This content of this course will include: job-search skills, comparative anatomy and physiology, animal reproduction, animal inheritance and selection principles, basic pet grooming skills, animal restraint, nutrition and housing, medical terminology, animal welfare concerns, production practices for large and small animals, production of small animals, how animal products and by-products are processed and marketed, species and breed identification, and disease control/management. This course will also combine fundamentals of academics to include communications, career planning and management, technology, problem solving and critical thinking, health and safety practices, ethics as well as legal responsibilities, leadership development and teamwork through active participation in the FFA, personal responsibility and flexibility as it applies to specific job skills.

Introduction to Agriscience: (Ag Chemistry): (Grades 9-10) (1 year) (10 credits) (CSU/UC “d” Lab Science) (CTE Year 1)
Prerequisite: None
Corequisite: Integrated Math 1 or higher
This course explores the physical and chemical nature of soil as well as the relationships between soil, plants, animals and agricultural practices. Students will examine properties of soil and land and their connections to plant and animal production. Using knowledge of scientific protocols as well as course content, students will develop an Agriscience research program to be conducted throughout the first semester of the course.

**Intermediate Agriscience (Ag Biology): (Grades 10-12) (1 year) (10 credits) (CSU/UC “d” Lab Science) (CTE Year 2)**

Prerequisite: Introduction to Agriscience (Ag Chemistry)
Sustainability is based on a simple principle: Everything that we need for our survival and well-being depends, either directly or indirectly, on our environment. Sustainability creates and maintains the conditions under which humans and the biotic world can exist in productive harmony, that permit fulfilling the social, economic and other requirements of present and future generations. Sustainability is important to making sure that we have and will continue to have, the water, materials, and resources to protect human health and our environment. (adapted from http://www.epa.gov/sustainability/basicinfo.htm) Within each unit specific life science principles will be identified with agricultural principles and practices guiding the acquisition of this knowledge, culminating in the development of a sustainable farm model and portfolio of supporting student research.

**Advanced Agriscience Honors: (Grades 11-12) (1 year) (10 credits) (CSU/UC “d” Lab Science) (receives GHS grade bump for Honors) (CTE Year 3 capstone)**

Prerequisite: Introduction to Agriscience (Ag Chemistry) and Intermediate Agriscience (Agricultural Biology)
Corequisite: Integrated Math 1 or higher
This integrated class combines an interdisciplinary approach to laboratory science and research with agricultural management principles. Using skills and principles learned in the course, students design systems and experiments to solve agricultural management issues currently facing the industry. Additionally, students will connect the products created in this class with industry activities to link real world encounters and implement skills demanded by both colleges and careers. The course culminates with an agriscience experimental research project in which students design and conduct an experiment to solve a relevant issue. Final projects will be eligible for Career Development Event competition at FFA events. Throughout the course, students will be graded on participation in intracurricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program.

**ARTS (Visual and Performing)**

**Beginning Art (Grades 9-12) (1 Year) (10 Credits) (CSU/UC “f” Visual & Performing Arts)**

This class is a prerequisite for Advanced Art
This course is a beginning study of fine art drawing and painting techniques. The elements of art and principles of design are covered in this class. Materials used include: graphite, charcoal, colored pencil, marker, chalk, watercolor, acrylic. Subjects include still life, portrait, landscape, perspective and nature. Aside from drawing and painting, other assignments may include: calligraphy, printmaking, ceramics and collage. We practice traditional and contemporary techniques and look at the work of prominent artists with each unit of study

**Advanced Art (Advanced Art) (Grades 10-12) (1 Year) (10 Credits) (CSU/UC “f” Visual & Performing Arts)**

Prerequisite for this class, an A or B in Beginning Art or Creative Art
This is an advanced course in exploring art both in studio projects and in research. Various materials may be explored as the students earn more individual choice based on their growing ability. Students will advance their developing skills in drawing, painting and the creative process. Students will build a digital portfolio which becomes chronological evidence of their completed artwork and their growing confidence in the struggle for individual artistic expression. We practice traditional and contemporary techniques and consider the work of prominent artists.
Creative Art (Arts and Crafts) (Grades 9-12)  (1 Year)  (10 credits) (CSU/UC “f” Visual & Performing Arts)
This class is a prerequisite for Advanced Art
This course is a beginning study of art emphasizing 3 dimensional assignments. The elements of art and principles of design are covered as well as the cultural nature of art. We study the various purposes for art and investigate the creative process. Students learn to evaluate their own artwork and evaluate the work of other artists. Some assignments include paper mache, wood, textiles and sewing Ceramics is the longest area of study.

Band  (Grades 9-12)  (1 Year)  (10 credits)  (CSU/UC “f” Visual & Performing Arts)
Prerequisite: Prior experience on a band instrument. Beginning students admitted with instructor’s approval only.
The main focus of this group is performing. Throughout the year the band performs at concerts, parades, and sporting events. Grading is done on individual performance and participation. Be prepared to work and have a lot of fun! Significant time outside of class is required.

Rock and Roll 101  (Grades 9-12)  (1 Year)  (10 credits)  (CSU/UC “f” Visual & Performing Arts)
Prerequisite: None
Beginning with the roots of Rock & Roll, through Elvis, The Beatles, Disco, Rap and more, learn about the history of Rock. This class will also focus on the social aspects of rock music and how it has affected society, right up through the driving rhythms of today!

Butte College Audio Production  (Music 51): (Grade 9-12) (CTE Year 1)
Prerequisite: None
This course is a study of the operation of computers and basic practices for their use in music composition. Emphasis is placed on computer music applications including sequencing, notation, and sound design. The course focuses on entry-level details in system and music file management, music recording and creation, and the practical software applications used in the music field. Additionally, this course will instruct students in the fundamentals of studio recording techniques. Students will study elements of sound, signal flow, microphone techniques, digital recording, and mixing consoles.

Butte College: Digital Video Production (RTVF 40): (Grades 9-12) (1 Year)  (Dual Enrollment: 10 high school credits, 3 college units to a CSU ONLY NOT a UC)  (CTE Year 1)
Prerequisite: None
This course is a Butte College Course and meets a CSU general ed transfer level course. This course will earn an honors bump in the 2nd semester only. Students will NOT receive an honors bump in the 1st semester. This course provides an introduction to the theory, terminology, and operation of single-camera video production, including composition and editing techniques, camera operation, portable lighting, video recorder operation, audio control, and basic editing. This course focuses on the aesthetics and fundamentals of scripting, producing, directing on location, post-production, and exhibition/distribution.

Photography/Yearbook (Grades 10-12)  (1 Year)  (10 credits)  (CSU/UC “f” Visual & Performing Arts)
Prerequisite: Audio Production or BC Color Photo or Teacher Approval for Grade 9
Students will learn the basics of digital photography including image capture, composition, lighting, manipulation, output, and software. As part of this class students will create and market the school’s yearbook using contemporary graphic design, photographic composition guidelines, and current technology in the area of computer yearbook page design. Attendance at school sponsored activities is often required to photograph events for the yearbook. Additional outside class time will be required to sell ads, finish photo assignments, and complete page layout designs by using internet access (home access desired, but not required). Selling ads is a large part of this class so self-motivation is a highly desired trait.
Floral Design (Beginning) (Grade 9-12) (1 Year) (10 credits) (CSU/UC “f” Visual & Performing Arts) (CTE Yr 1)
Prerequisite: None
The Art of Floral Design provides an introduction to artistic and creative perception including aesthetic valuing through a series of projects in various media including tempera, pencil, flowers, tile, and a variety of papers. Students are also introduced to the elements and principles of visual art design such as line, shape/form, color, balance, and emphasis using a series of floral-based projects to explore the connections, relations, and application to visual arts design.

Advanced Floral Design: (Grade 11-12) (1 Year) (Certifications) (CSU/UC “g” elective) (CTE Yr 3 Capstone)
Prerequisite: Introduction to Floral Design and Greenhouse Production
Recommended: Agriculture Soil and Chemistry

Advanced Ag Mechanics & Design: (Grade 11-12) (1 Year) (Internships) (2+2 BC) (CTE Year 3 Capstone) (CSU/UC “f” Visual & Performing Art)
Prerequisites: Introduction and Intermediate Ag Mechanics
Articulated for college credit at Butte College. This class provides students with entry-level training in Computer Aided Design/CAD, Computer Aided Manufacturing/CAM technologies employing plasma arc, and welding/fabrication equipment. Skill areas include light construction, welding, sheet metal work, heat treating/hardfacing, hydraulics and basic mechanics. Internships with local manufacturers offer students on-the-job learning experiences. Students have the opportunity to participate in FFA (Future Farmers of America) activities and competitions.

*Advanced Ag Mechanics & Design can also be used to meet uc/csuf (CSU/UC “f” Visual & Performing Art)
See course description under Agriculture/Industrial Technology.

ELD Level 1, 2, 3 & 4 - (Grade 9-12) (1 Year) (10 credits) (Placement determined via ELPAC test)
Prerequisite: Referral Process Students in this class are tested using the ELPAC
This ELD course is intended to meet the linguistic and academic needs of English Learners. Daily ELD instruction is required for students who are identified as English Learners. The course is designed to increase the English Learners’ academic language as well as to support any newcomer’s adjustment to school. ELD students will be enrolled in a period of ELD and a period of English 1. **ELD will replace one elective.**

English 1 (Grade 9) (1 Year) (10 credits) (CSU/UC “b” English)
English 1 is a college prep course. Students receive instruction in composition and grammar skills, speech and listening skills, plus a guided study of several literary forms. Independent reading in books and novels from approved lists is expected of all students. Writing instruction will emphasize a variety of common writing forms such as reports, expository essays, business letters, narrative essays, response to literature, etc. Speech will cover short presentations and small group discussions. 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 include at least one novel, nonfiction articles, and many short selections, both fiction and non-fiction.

English 2 (Grade 10) (1 Year) (10 credits) (CSU/UC “b” English)
Prerequisite: English 1
English 2 is designed to strengthen the skills and deepen the understanding of concepts developed in English. In addition, “essential” Common Core English Standards are targeted for mastery. These standards include extensive work with reading, writing, and language conventions. In addition, students will be expected to read a variety of texts, both assigned and student-chosen.
**English 2 Honors**  (Grade 10)  (1 Year)  (10 Credits)  (CSU/UC “b” English)
Prerequisite: B or higher in previous English 1 or with teacher recommendation
This course is recommended for students planning on taking English 3AP
This class integrates a wide array of works dating from the sixteenth century to contemporary pieces. A variety of genres from world literature will be encompassed as well. By the end of the term, students will have read, discussed, analyzed, and evaluated novels, poems, and a diversity of short stories and informational articles. Analytical, expository, and argumentative papers will have been written, revised, and completed for all the readings using both in-class peer feedback and instructor recommendation. Creative writing (in poetic and prose form) focusing on rhetorical and figurative language techniques, terms, and styles will be created. College-level vocabulary will be practiced, memorized, and applied. Discussion will be emphasized on a daily basis. Peers will form opinions, justify and argue their positions, compromise and listen to the opinions of others. Projects will represent themes from the literature being studied, as direct or personal analogies will be applied as evidence that synthesized and evaluative thinking has taken place. Timed in-class analyses will be administered to check for students’ understanding of subject matter and to examine creative and critical thinking progress.

**English 3**  (Grade 11)  (1 Year)  (10 credits)  (CSU/UC “b” English)
Prerequisite: English 2
This class integrates a wide array of works, which students will read, discuss, analyze, and evaluate. A diversity of novels, short stories, and informational articles will be examined. Analytical, expository, and argumentative papers will be written, revised, and completed for all the readings using both in-class peer feedback and instructor recommendation. Creative writing (in poetic and prose form) focusing on rhetorical and figurative language techniques, terms, and styles will be created. Subject-specific and relevant vocabulary will be introduced and applied. Discussion will be consistently emphasized in class. Peers will form opinions, justify and argue their positions, compromise, and listen to the opinions of others. Projects will represent themes from the literature being studied, as direct or personal analogies will be applied as evidence that synthesized and evaluative thinking has taken place. Timed in-class writing will be administered to check for students’ understanding of subject matter and to examine creative and critical thinking progress.

**English 3 AP Language and Composition**  (Grade 11)  (1 Year)  (10 credits)  (CSU/UC “b” English)
Successful completion of the summer reading and writing requirements by the first day of class is strongly recommended. On the first day of class, students turn in essays and take a graded, written exam on summer materials. Students must have an above average vocabulary and command of standard, English grammar and be avid and enthusiastic readers and writers. 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. This is an advanced, college level course designed to prepare students for the rigors of college and to help students achieve success on the National College Board AP Exam in English Language and Composition which can provide up to three units of college English credit. Students will learn to analyze mostly non-fiction works of a wide variety of authors and essayists. Rhetorical analysis, argument and synthesis make up the bulk of the writing types of study and practice. High levels of critical thinking and writing and speaking are expected.

**English 4**  (Grade 12)  (1 Year)  (10 credits)  (CSU/UC “b” English)
Prerequisite: Successful completion of either English 3 or AP English 11/12.
This course involves the integration of the interactive reading and writing process and a rhetorical approach that fosters critical thinking and engagement through an intense focus on the text. Students will analyze nonfiction articles as well as a variety of literature, poetry, and prose. Close reading strategies will be implemented alongside a focus on the reasons why writers use literature techniques for purpose. A wealth and variety of writing will be created by students.

“NEW COURSE”  BC English 4 Introduction to Literature  : (Replaces AP English 4):  (Grade 12)  (Dual Enrollment: 10 high school credits, 3 college units to a CSU & UC)
Prerequisite: English 3 with an A or English 3AP with a C or better
This course concentrates on introducing students to a wealth of representative literary works from the major genres. Additionally, the course develops the basic skills necessary in literary analysis, namely critical reading, analytical writing, and research methods. Emphasis is placed on investigating and appreciating the cultural, historical, and aesthetic aspects of literary works chosen from at least four of the five literary genres.

English 4 AP Literature/Composition (Grade 12) (1 Year) (10 Credits) (CSU/UC “b” English)
Prerequisites: Teacher recommendation and/or successful completion of English 3 AP Language and Composition is highly recommended. This is an Advanced Placement, college-level English course, which is designed to engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of a variety of novels, poetry, and prose, students will deepen their understanding of the ways writers use language to provide both meaning and pleasure through the use of structure, style, and theme. Students enrolled in this course will be expected to be active contributors to all class discussions and activities, and will likewise be expected to keep up with all assigned readings and activities.

FOREIGN LANGUAGE

Spanish 1 (Grades 9-11) (1 Year) (10 Credits) (CSU/UC “e” Language Other Than English)
Prerequisite: At least a “B-” in English. (Native speakers should enroll in Spanish II)
The primary goal is to speak Spanish with some proficiency and to understand the spoken language with limited content. The course is also designed to give students some concepts of the cultural background, daily life, and traditions of Spanish-speaking people.

Spanish 2 (Grades 9-12) (1 Year) (10 Credits) (CSU/UC “e” Language Other Than English)
Prerequisite: Successful completion of Spanish 1 with a “B-” or better and teacher’s recommendation.
This course further develops skills from Spanish 1. Listening comprehension, reading, writing, and oral skills, as well as a cultural component will continue to be emphasized. In-class work centers to further develop listening and speaking skills, grammatical awareness and vocabulary building will also be emphasized.

Spanish 3 (Grades 9-12) (1 Year) (10 Credits) (CSU/UC “e” Language Other Than English)
Prerequisite: Completion of Spanish 1 and 2 with a “C” grade or better
This course offers students familiar and accustomed with Spanish, an opportunity to immerse themselves in a language rich environment. Students will develop the ability to create language in more detailed and natural conversation with family, friends, strangers, and within formal and informal settings. Students will begin to distinguish what language is appropriate in regards to the variable settings. Students will learn to express themselves in the present, past, future, conditional, and subjunctive tenses. Students will start using original constructed language.

Spanish 1 Placement Test (Grades 8th-12th)
Students can challenge the Spanish 1 (but not Spanish 2) course through the Spanish 1 placement test for placement purposes only, not for credit. A grade of 80% or better must be earned in order to qualify for Spanish 2.

Cyber High Online Course (Grades 9-12) (1 Year) (10 Credits) (CSU/UC “e” Language Other Than English) (Does NOT meet NCAA)

American Sign Language
American Sign Language 1 A (First Year, Semester 1)
American Sign Language 2 B (First Year, Semester 2)

American Sign Language 2
American Sign Language 2 A (Second Year, Semester 1)
American Sign Language 2 B (Second Year, Semester 2)
Mathematics

Math placement is determined by multiple measures including the 9th grade placement test.

Students are required to fulfill 30 credits of math, in which 10 credits must be Integrated Math 1, 2A, 2 or 3 (previously Algebra 1. Board policy states that students must be enrolled in a math class their freshman, sophomore, and junior year. Students must earn a C- or better grade in order to progress to a higher level math course at GHS, however, UC/CSU's require a "C" or better for admissions. Colleges strongly encourage students planning on attending college to take a math class their senior year.

**Integrated Math 1A**  (Grade 9)  (1 Year)  (10 credits)
Prerequisites: Proficient scores on the placement exam.
Integrated Math 1A will focus on the CA Common Core Integrated Math 1 Standards. Course concepts: Quantitative reasoning, algebraic functions and models, slope and rate of change, linear functions, equations, inequalities, and systems, geometric applications that include lines, angles, triangles, congruence, and statistical models. Students who successfully complete this course with a “C-” grade or higher should be prepared to take Integrated Math 1. Integrated Math 1A does not meet the State of California Algebra 1 requirement. This course does not meet the CSU/UC A-G requirements.

**Integrated Math 1**  (Grades 9-10)  (1 Year)  (10 credits)  (CSU/UC “c” Mathematics)
Prerequisites: Proficient scores on the placement exam or Integrated Math 1A strongly recommended
*This course is required to fulfill graduation requirements.
Integrated Math 1 will focus on the CA Common Core Integrated Math 1 Standards. Course concepts: Quantitative reasoning, algebraic functions and models, slope and rate of change, linear functions, equations, inequalities, and systems, statistical models, exponential relationships, transformations and congruence, geometric applications to include lines, angles, triangles, quadrilaterals, and coordinate proofs. Students who successfully complete this course with a “C-” grade or higher should be prepared to take Integrated Math 2A or Integrated Math 2. Integrated Math 1 will meet the Algebra 1 State of California Graduation requirement.

**Integrated Math 2A**  (Grades 9-10)  (1 Year)  (10 credits)
Prerequisites: Proficient scores in Integrated Math 1
Integrated Math 2A is an intervention course designed to meet the three year math requirement for students who have completed Integrated Math 1. Course concepts: Characteristics of functions, polynomials, operations/functions/expressions/ and equations, quadratic equations. Geometric concepts include angle measures, triangle measures/similarity/transformations. Right triangle trigonometry concepts. Students who successfully complete this course with a “C-” grade or higher should be prepared to take Integrated Math 2. This course does not meet the CSU/UC A-G requirements.

**Integrated Math 2**  (Grades 9-10)  (1 Year)  (10 credits)  (CSU/UC “c” Mathematics)
Prerequisite: Integrated Math 1
Integrated Mathematics 2 is the second course of a three course integrated sequence as described in the CCSSM. As per the CCSSM, the overall focus of the course is on quadratic expressions, equations, and functions; comparing their characteristics and behavior to those of linear and exponential relationships from Integrated Mathematics 1 as organized into 6 critical areas, or units. The need for extending the set of rational numbers arises and real and complex numbers are introduced so that all quadratic equations can be solved. The link between probability and data is explored through conditional probability and counting methods, including their use in making and evaluating decisions. The study of similarity leads to an understanding of right triangle trigonometry and connects to quadratics through Pythagorean relationships. Circles, with their quadratic algebraic representations, will round out the course. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their
ability to make sense of problem situations. Students in IM 2 will build on knowledge obtained in IM 1, the first course in a three course sequence. In IM 1 the critical areas, organized into units, deepen and extend understanding of linear relationships, in part by contrasting them with exponential phenomena, and in part by applying linear models to data that exhibit a linear trend. IM2 uses properties and theorems involving congruent figures to deepen and extend understanding of geometric knowledge from prior grades. After IM 2, students will complete IM 3.

**Integrated Math 3** (Grades 10-12) (1 Year) (10 credits) (CSU/UC “c” Mathematics)
Prerequisites: Successful completion of IM2 with a “C” grade or higher.
*This course is required for all students who are planning to attend a college.
Integrated Math 3 will focus on the CA Common Core State Standards for Integrated Math 3. The emphasis in this class is on abstract thinking skills, reasoning with geometry, measurement and modeling in two and three dimensions, polynomial functions/expressions/equations, rational functions/expressions/equations, radical functions/expressions/equations, exponential and logarithmic functions and equations, trigonometric functions, properties of circles, and statistics and decision making. Students who successfully complete this course with a “C” grade or higher should be prepared to take Advanced Math Honors or AP Statistics.

**Consumer Math** (Grade 12) (1 Year) (10 credits) DOES NOT MEET UC/CSU
Prerequisite: None
This course is designed to provide foundations in personal finance. Topics include resume building, scholarship portfolio building, career interest inventories and career research, job interviewing skills, wages, budgeting, understanding taxes, insurance, investing money and building wealth, credit card use, debt, loans, banking, home improvement planning and gambling.

**“NEW COURSE” BC Math 20 Trigonometry:** (Replaces Advanced Math Honors) (Grade 11-12) (Dual Enrollment: 10 high school credits, 3 college units to a CSU & UC)
Prerequisites: Successful completion of Integrated math 3 with a “C” grade or higher.
*This course is highly recommended for students planning to pursue a degree in college that involves mathematics.
This course covers the theory and applications of trigonometry. The topics include definitions of circular and right triangle trigonometric functions, graphs, identities, equations, solutions of right and oblique triangles, vectors, polar coordinates, and complex numbers.

Advanced Math Honors (Grades 11-12) (1 Year) (10 credits) (CSU/UC “c” Mathematics)
Prerequisites: Successful completion of Integrated math 3 with a “C” grade or higher.
*This course is highly recommended for students planning to pursue a degree in college that involves mathematics.
*Students are required to have a scientific calculator. This course will be taught utilizing a graphing calculator to enhance visualization and conceptualization. Note: Graphing calculators are provided for student use.
Advanced Math Honors will focus on selected CA State math standards from Trigonometry, College Algebra (Linear Algebra), and Calculus. The course consists of right triangle trigonometry, trigonometric equations, trigonometric identities, formulas and applications of the six trigonometric functions, graphing using amplitude, period, phase displacement and shifts, roots of complex numbers, polar equations and graphs. Both radian and degree measures will be used. Linear algebra involves vectors, determinants, matrices, and linear programming. Functions include: polynomial, exponential, and logarithmic. Calculus includes an introduction to limits, maxima and minima, and differentiation. Included are applications of the slope of a tangent line, velocity, acceleration, and an in depth study of graphing. Students who successfully complete this course with a “C” grade or higher should be prepared to take calculus in college or AP Calculus at Gridley High School.
“NEW COURSE” BC Math 30 Calculus 1: (Replaces AP Calculus) (Grade 11-12) (Dual Enrollment: 10 high school credits, 5 college units to a CSU & UC)
Prerequisite: Successful completion of BC Math 20 with an “A” or “B” recommended

AP Calculus (Grades 11-12) (1 Year) (10 credits) (CSU/UC “c” Mathematics)
Prerequisite: Successful completion of Advanced Math Honors with an “A” or “B” recommended
An AP course in calculus consists of a full academic year of work that is comparable to calculus courses in colleges and universities. It is expected that students who take an AP course in calculus will seek college credit, college placement, or both, from institutions of higher learning. AP Calculus is concerned with developing the students’ understanding of the concepts of calculus and providing experience with its methods and applications. This course emphasizes a multi-representational approach to calculus, with concepts, results, and problems being expressed graphically, numerically, analytically, and verbally. For more information go to www.APCentral.com

AP Statistics (Grades 12) (1 Year) (10 credits) (CSU/UC “c” Mathematics)
Prerequisite: Successful completion of Advanced Math Honors with an “A” or “B” recommended
(exception, a senior who has completed IM3 with an “A” OR “B” may take AP Stats without first having had Advanced Math Honors or BC Math 20)
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. Students who successfully complete the course and exam may receive credit, advanced placement or both for a one-semester introductory college statistics course. For more information go to www.APCentral.com

OTHER ELECTIVES
Courses that fall under OTHER ELECTIVES are not assigned to a specific department

“NEW COURSE” Butte College Communications (CMST 2) (Grades 9-12) (1 Year)(Dual Enrollment: 10 high school credits, 3 college units to a CSU & UC)
Prerequisite: None
This course is the study of the fundamentals of public speaking with an emphasis on extemporaneous style delivery. Focus is placed on critical thinking including: the organization of ideas, the use of research, the development of critical analysis in the construction and consumption of messages and the practice of ethical and mindful communication.

PHYSICAL EDUCATION
**PE uniforms are required.** They may be purchased from the GHS Physical Education Department for $20.00: $10.00 for a shirt and $10.00 for a pair of shorts. Payment by check should be made out to Gridley High School. Students will be issued a loaner uniform if they cannot purchase their own.
Co-Ed PE  (Grade 9)  (1 year)  (10 credits of PE)  (Required by the State of CA for ALL 9th graders)
Prerequisite: None
This course is designed to give an overview of general sports and recreational activities. Students will be introduced to the skills and rules of the games and activities. Lifetime activities are taught in this course. Fitness is incorporated in class all year long. Students will take the state required fitness test three times during the year when the school wide Benchmark tests are scheduled.

Health Education/State Required: (Grade 9)
In addition to their freshman year of PE, 9th grade students will be taught a 2 week comprehensive sex ed/health course inbedded in their 9th grade year PE course in order to meet State Requirements.

Co-Ed PE  (Grade 10-12)  (1 Year)  (10 credits of PE)
Prerequisite: None
This course is designed to give an overview of general sports and recreational activities. There is an emphasis on lifetime activities. The students will spend the majority of time in activity due to the instruction offered in 9th grade Physical Education. Fitness is also incorporated in class all year long.

“NEW COURSE” Healthy Living (Grade 10-12) (1 Year) (10 Credits of PE)
Prerequisite: None
This course is designed for students to be able to create and sustain a healthy lifestyle utilizing fitness, nutrition, and wellness. Students will make and pursue nutrition, fitness, and wellness goals. Students will develop a healthy living plan focusing on nutrition, fitness and wellness. There is an emphasis on self care, physical health, and mental health. Fitness is incorporated in class all year long.

Co-Ed Weight Training  (Grade 10-12)  (1 Year)  (10 credits of PE)
Prerequisite: None
This course is designed to help both an athlete better prepare for their sport and a student concentrate on fitness. For the athlete, explosiveness, strength and speed will be the core areas that will be concentrated on. Students will make personal fitness goals. Students will focus on developing and working on a personal plan that includes both workout and diet.

Science

Physical Science  (Grades 9)  (1 Year)  (10 credits)  (CSU/UC “d” Lab Science)
Prerequisite: None
Physical science is the study of the physical world. Students will study the various topics in this class by testing and investigating the concepts for themselves. The emphasis of the course is on conceptual understanding and supporting scientific claims with experimental evidence. The scientific topics will be centered around five main themes: fire, earth, electricity, air, and water. Each of these themes can be understood using concepts from physics, chemistry, and earth science. Students in this course will also investigate the applications of these themes to challenges affecting our lives, such as wildfires, water management and power generation.

Biology: (Grades 10-11)  (1 year)  (10 credits)  (CSU/UC “d” Lab Science)
Prerequisites: Physical Science (9th grade students may be able to take Biology a freshman with teacher recommendation, a letter grade of an A in 8th grade science, IM1 and 8th grade English)
Biology is a college preparatory class that satisfies one of the laboratory science requirements of the a-g track.
Description: This class will encompass the study of life from its most basic cellular level to complex living systems. Topics covered will include scientific methods and lab procedures, cellular biology (e.g. anatomy, cellular respiration, photosynthesis, and protein synthesis), genetics, micro and macro evolution, ecology, and human physiology. Lab work may include animal dissections.

**Physics** (Grades 11-12) (1 year) (10 credits) (CSU/UC “d” Lab Science) (Offered 2022/20223)
Recommended Prerequisites: Physical Science & Biology (this course will rotate every other year with Chemistry)
This course includes topics in both classical and modern physics. Students will cover the topics of: energy, electricity, magnetism, waves & light, astronomy, uniform & accelerating motion, and forces/interactions. In many cases, students will design experiments and analyze experimental data for themselves, in order to observe patterns and derive equations to describe the physical world. Emphasis is on conceptual understanding first, and mathematical application second.

**Chemistry** (Grades 11-12) (1 Year) (10 credits) (CSU/UC “d” Lab Science) (Next Offered 2023/2024)
Recommended Prerequisites: Physical Science & Biology (this course will rotate every other year with Chemistry)
Chemistry is the study of the composition of matter (the stuff things are made of) and the changes that matter undergoes. Students will study the various aspects of chemistry by testing it and investigating it for themselves. This course will cover the following areas of chemistry: properties of matter, energy & states of matter, behavior of gases, counting particles with moles, atomic theory, chemical reactions, stoichiometry (ratios in reactions), chemical bonding, acids & bases. Emphasis is on conceptual understanding and supporting scientific claims with experimental evidence.

**Anatomy/Physiology** (Grades 11-12) (1 Year) (10 credits) (CSU/UC “d” Lab Science)
Prerequisite: Completion of Biology with a “C” or better or completion of AG Chemistry with a “C” or better
Anatomy and Physiology is a rigorous second year Biology course for students interested in biology, medicine and its related professions. Students will learn the concepts through a combination of notes, reading, drawings, models, computer simulations, dissections and lab exercises that will help them to understand both the human body and the importance of correct laboratory procedures. Concepts covered include: Anatomy overview, tissues, integumentary system (skin), skeletal system (bones), muscular system, nervous system (brain and nerves), cardiovascular system (heart and vessels) and digestive system. The class culminates with a non-mandatory trip to view a cadaver at Butte College. Due to the high volume of terminology, this class requires studying to be successful.

**“NEW COURSE” Forensic Science** (Grades 11-12) (1 year) (10 credits) (Pending submission: CSU/UC “d” Lab Science, Interdisciplinary)
Prerequisites: Physical Science, Biology
Forensic science explores the application of different science fields in criminal investigations. Students will participate in labs, gather and analyze evidence from simulated crime scenes, and analyze real-world case studies. We will learn about everything from fingerprinting to criminal psychology to autopsies. Note: this class will include some graphic content such as dissections and discussions of different crime scenes related to death.

**Advanced Ag Mechanics:** (Grade 11-12) (1 Year) AWS Vertical and Overhead Certifications (Internships)(CTE Pathway Capstone) (2+2 BC) (CSU/UC “d” lab science)
Prerequisites: Introduction and Intermediate Ag Mechanics
This course is articulated with Butte College and upon successful completion will provide 3 college units and an I-CAR certification for sheet metal. This course picks up where Ag. Welding 1 leaves off and focuses on Vertical and overhead welding. This course is designed for serious students about the welding profession. Students have the opportunity to participate in FFA (Future Farmers of America) activities and competitions.

**Introduction to Agriscience: Ag Chemistry** (Grades 9-10) (1 year) (10 credits) (CSU/UC “d” Lab Science) Year one in the CTE Pathway
Prerequisite: None
Corequisite: Integrated Math 1 or higher
This course explores the physical and chemical nature of soil as well as the relationships between soil, plants, animals and agricultural practices. Students will examine properties of soil and land and their connections to plant and animal production. Using knowledge of scientific protocols as well as course content, students will develop an Agriscience research program to be conducted throughout the first semester of the course.

**Intermediate Agriscience: Ag Biology** (Grades 10-11) (1 year) (10 credits) (CSU/UC “d” Lab Science) (CTE Yr 2)
Prerequisite: Introduction to Agriscience (Ag Biology)
Sustainability is based on a simple principle: Everything that we need for our survival and well-being depends, either directly or indirectly, on our environment. Sustainability creates and maintains the conditions under which humans and the biotic world can exist in productive harmony, that permit fulfilling the social, economic and other requirements of present and future generations. Sustainability is important to making sure that we have and will continue to have, the water, materials, and resources to protect human health and our environment. (adapted from [http://www.epa.gov/sustainability/basicinfo.htm](http://www.epa.gov/sustainability/basicinfo.htm)) Within each unit specific life science principles will be identified with agricultural principles and practices guiding the acquisition of this knowledge, culminating in the development of a sustainable farm model and portfolio of supporting student research.

**Advanced Agriscience Honors** (Grades 11-12) (1 year) (10 credits) (CSU/UC “d” Lab Science) (Receives a grade bump for Honors) (CTE Year 3)
Prerequisite: Introduction to Agriscience (Ag Chemistry) and Intermediate Agriscience (Agricultural Biology)
Corequisite: Integrated Math 1 or higher
This integrated class combines an interdisciplinary approach to laboratory science and research with agricultural management principles. Using skills and principles learned in the course, students design systems and experiments to solve agricultural management issues currently facing the industry. Additionally, students will connect the products created in this class with industry activities to link real world encounters and implement skills demanded by both colleges and careers. The course culminates with an agriscience experimental research project in which students design and conduct an experiment to solve a relevant issue. Final projects will be eligible for Career Development Event competition at FFA events. Throughout the course, students will be graded on participation in intracurricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program.

**Introduction to Ag and Animal Science** (Grade 9-10) (1 Year) (Certifications) (CSU/UC “d” Laboratory science) (2+2 BC) (CTE Year 1)
This course is a scientific approach to the agricultural sciences and livestock industry encompassing aspects of FFA, SAE (Supervised Agricultural Experience Programs), CDE (Career Development Events), global agriculture, California agriculture, animal anatomy, physiology, nutrition, genetics, epidemiology and record keeping. There will be special emphasis on the origin, characteristics, adaptation and contributions of farm animals to the global agriculture industry. Analysis of the economic trends and career opportunities in animal agriculture will be covered.

**Butte College Introduction to Ag and Animal Science Year 2** (Grade 10-12) (CTE Year 2)
Prerequisite: Introduction to Ag and Animal Science Year 1
Recommended: Agriculture Soil and Chemistry
This course demonstrates the application of animal anatomy, physiology and behavior in animal production. Knowledge of the interrelationships of body systems, nutrition, reproduction, environment and management will be stressed. Extensive use of dissection, field study in nutrition and reproduction and animal health are required. Safe and secure animal handling, confinement, transportation and bio-security will be emphasized. Students will be expected to participate fully in a variety of live and preserved specimen experiments, off campus travel is a part of the course. Out of school participation in animal science production activities will be actively encouraged.

**Advanced Animal Science** (Grade 11-12) (1 Year) (Certifications) (CTE Pathway Capstone, Year 3) (CSU/UC “d” Lab Science) (CTE Year 3)
Prerequisite: Intermediate Animal Science
Recommended: Agriculture Soil and Chemistry
The Advance Animal Science course is designed to provide students with an opportunity to investigate different aspects of the animal health and care occupations, or to continue on in post-secondary education in the animal science field. This content of this course will include: job-search skills, comparative anatomy and physiology, animal reproduction, animal inheritance and selection principles, basic pet grooming skills, animal restraint, nutrition and housing, medical terminology, animal welfare concerns, production practices for large and small animals, production of small animals, how animal products and by-products are processed and marketed, species and breed identification, and disease control/management. This course will also combine fundamentals of academics to include communications, career planning and management, technology, problem solving and critical thinking, health and safety practices, ethics as well as legal responsibilities, leadership development and teamwork through active participation in the FFA, personal responsibility and flexibility as it applies to specific job skills.

**BUTTE COLLEGE Greenhouse Production (EH 38) (Grade 10-12) (CTE Year 3)**

Prerequisite: Introduction to Floral Design
Recommended: Agriculture Soil and Chemistry
Greenhouse Production is designed to give students skills in the areas of nursery management, landscaping, plant reproduction, plant physiology, pest management and plant identification. Class activities will include greenhouse production in the fall and spring. Leadership development, business management, and employability skills will be included.

**BUTTE COLLEGE Health Career Exploration (BC ALH 3) & Life Choices:(CLP 101): (Grades 9-11) (1 Year) (10 credits)(ALH 3 Transferable to CSU)(CLP 101 Not UC/CSU Transferable) (CTE Year 1)**

Prerequisite: None
Students will be exposed to a variety of health-related careers through hands on learning in our medical lab. There are eleven medical stations, including Nursing, Veterinary Medicine, Sports Medicine, Dentistry and many more! Students in this class spend approximately three weeks on each lab, learning skills such as CPR, drawing blood from a patient, reading x-rays and a variety of other skills.

**Butte College Medical Terminology (ALH 104): (Grades 10-12) (1 Year) (10 credits) (CTE Year 2)**

Prerequisite: Health Care Occupations
Terms: Terms, Body Systems, Diseases
Want to know what splenohepatomegaly means? Take Medical Terminology and find out! This class breaks down medical terms into different parts, making them easy to understand. Using a variety of techniques, you will learn how to mix and match medical terminology to speak like a professional. Students will also have the opportunity to practice their new-found knowledge in a hospital setting.

**Butte College Nursing Services (ALH 6): (Grades 11-12) (1 Year) (10 credits) (Certifications: CPR/First Aid) (CTE Year 3 Capstone)**

Prerequisite: Health Care Explore and Medical Terminology
Students in the pathway will complete their experience through taking the Nursing Services class in which they will learn the skills and knowledge to prepare them for entry level positions in patient care. Through partnership with Orchard Hospital, pathway participants throughout their experience will interact with hospital staff and get a chance to see first-hand what it’s like to work in 21st century healthcare. Students will learn more hands-on and career specific skills. This will be done while simultaneously providing students with the material they need to be able to take the CNA/EMT test.
Geography: (Grades 9) (1 Year) (10 credits) (CSU/UC “a” History/Social Science) (Students will also be instructed in a **Career Development unit and the ***Health/State Required unit within this course year.

In this course, students will study the physical geography of selected areas of the world such as Africa, Europe, Asia, North and South America and the Middle East with special emphasis on topographical features, economic and political developments and current events. Students will also study the overall impact geography has on mankind as it relates to natural resources, overpopulation, and global interdependence. Students will also be prepared to be successful in other courses due to an extensive study skills unit. Students will learn to keep track of homework assignments, as well as develop their note taking skills, research skills, organizational skills, and study skills.

**This course will strengthen their success as a freshman and provide them with valuable skills that will assist them throughout their high school experience. Students will be exposed to career development where they will take many personality assessments, career interest inventories, learn to use the school career related programs, research and create a google slide presentation on a career topic based on their interest and personality assessments and begin creating a scholarship portfolio.

Advanced Placement (AP) Geography: (Grade 9-12) (1 Year) (10 Credits) (CSU/UC “a” History/Social Science)
Prerequisite: Strong recommendation from 8th grade English and social studies teacher or 9th grade English and social studies teachers.
Incoming 9th graders must be earning an A or B in their English and Social Studies classes. Recommendation of GHS counselor and GHS AP Geography teacher.
The purpose of the AP Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth’s surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications.

World History: (Grade 10) (1 Year) (10 Credits) (CSU/UC “a” History/Social Science)
This course will begin with a brief link back to events prior to the French Revolution. It will examine major turning points shaping the modern world from the late 18th century to the present, with an emphasis on the modern world. The course will integrate the study of current world issues and cultures with history and geography.

“NEW COURSE” BC Modern World History (Hist 6) Replaces AP Euro History (Grade 10) (1 Year) (Dual Enrollment: 10 high school credits, 3 college units to a CSU & UC)
Prerequisite: NONE. This course would be used in place of taking World History. Juniors and Seniors who would like to take the course could use this course in place of an elective class not US History or Econ/Government. This course surveys the origins and development of global trends from 1750 to the present. Themes include the global impact of industrialization, imperialism, nationalism and totalitarianism, political revolutions, conflict, and global economic and technological integration.

AP Euro History: (Grade 10) (1 year) (10 credits) (CSU/UC “a” History/Social Science)
Study the cultural, economic, political, and social developments that have shaped Europe from c. 1450 to the present. You'll analyze texts, visual sources, and other historical evidence and write essays expressing historical arguments.

U.S. History: (Grade 11) (1 year) (10 credits) (CSU/UC “a” History/Social Science)
Students will examine the major turning points in American history. The course will begin with a selective review of US History prior to 1900, but the emphasis will be on 20th century American social, political, and cultural history. US Geography will be integrated with the study of history.
U.S. Government: (Semester 2) (Grade 12) (5 Credits) (CSU/UC “a” History/Social Science for ½ year only) (Econ 1st sem paired with Govt 2nd sem)
Prerequisite: NONE. You may take AP US History as a senior but you must also take Government and Economics.
This course provides an overview of the basic government structure of the United States. Current topics, major Supreme Court decisions, and the three branches of government are dissected, debated, and discussed. Government oversight and checks and balance concepts are learned. Through this course, students will learn the skills necessary to actively participate in our representative democracy, understand due concern for the welfare of others, and interpret the responsibility of assuming individual rights and responsibilities.

Economics (Semester 1) (Grade 12)(5 Credits)(CSU/UC “g” Elective for ½ year only)(Econ 1st sem paired with Govt 2nd sem)
Prerequisite:NONE. You may take AP US History as a senior but you must also take Government and Economics. Economics is a required course for seniors, designed to help students understand the principles of economic concepts, applying the tools (graphs, statistics, equations) from other subject areas to the understanding of operations and institutions of economic systems. Students will learn how our finite resources (land, labor, and capital) are used to satisfy our wants and needs. Studied in a historic context are the basic economic principles of micro- and macroeconomics, international economics, comparative economic systems, measurement, and methods.

Leadership (Grades 10-12) (1 Year) (10 credits)
Prerequisite: Application and teacher recommendation
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, lunchtime activities, and other events. A significant amount of time outside of class will be required. You do not have to be a class officer to apply for the class but all ASB officers are encouraged to take this class.

TA, OFFICE Aid, and Work Experience (snack bar) will now be very limited due to Assembly Bill 1012
Teacher Aide (Grades 11-12) (1 Year) (10 Credits) (Pass or Fail Grade –No letter grade will be issued)
Prerequisite: Teacher approval, students must be on track to graduate, students and parents must have a signed AB 1012 consent form on file in the counseling office prior to the start of the course.
Teacher aide positions are open to juniors and seniors only. Students must acquire the permission from the teacher they plan on being a TA with prior to Registration. TA’s must be good academic students who have regular attendance, and who demonstrate self-motivation and responsibility. Grades for these courses are Pass/Fail only. NO LETTER GRADE WILL BE ISSUED. Students will receive elective credit with a Pass (P) or Fail (F) letter grade.

Peer Assisted Learning Strategies (PALS) (Grades 11-12) (1 Year) (10 credits)
Prerequisite: Integrated Math 1, Teacher/Counselor approval and excellent attendance
Students taking this course will be working directly with other students as peer aids. Students who are interested in a teaching profession or helping profession are strongly encouraged to sign up for this program.

AP Courses at Gridley High School
AP Courses Offered at GHS include; AP Statistics, AP Geography, AP English 3 Language and.
In order to receive a bump in GPA and AP status on their transcript, students must take the AP exam for their subject. A Score of 3 or higher (out of 5) is awarded 3 units of college credits and may meet specific subject
requirements at nearly all colleges and universities. For GPA purposes, honors points are earned with a “C” or better, providing students take the national AP exam in their subject area. **Students not earning a C- or higher letter grade or who do not take the AP Exam will not receive the GPA bump on their transcript.**

**Honors Course at Gridley High School**

English 2 Honors and Advanced Agriscience Honors are not AP Courses so there is no exam required, however, UC/CSU recognizes Honors courses taken in the 9th-12th grades for a GPA bump of a “C” grade or higher.

**Dual Enrollment Courses Offered at Gridley High School:** These courses are identified in the GHS Course Catalog as Butte College or BC

Dual enrollment courses are college courses taught on our high school campus. It is a convenience to students to offer these courses at GHS so students are not driving out to the Butte College campus each day. **Dual enrollment courses are NOT high school courses and therefore will not be found on the A-G course list.**

Dual enrollment courses offered at GHS include:

- Health Career Exploration (HLTH 3)
- Medical Terminology (ALH 104)
- Introduction to Ag & Animal Sci Year 2 (AGS 40)
- Digital Video Production (RTVF 40)
- Modern World History (HIST 6)
- Trigonometry (Math 20)

- Career Education and Life Choices (CLP101)
- Nursing Services (ALH 6)
- Greenhouse Production (EH 38)
- Audio Production Year 1 (Mus 51)
- Introduction to Literature (ENGL 4)
- Analytic Geometry & Calculus 1 (Math 30)
- Public Speaking (CMST 2)

**After School Math Academy:** (Grades 9-12) (Math focus: IM1A-IM2 tutoring)

This program is offered 2 days a week right after school beginning 3:15-4:15pm.

**FACTS FOR REGISTRATION Re: TA’s, PALS, Office Aids and a Period Off (READ ME!!!!)**

SCHEDULING NOTES: TA, OFFICE AIDE, PAL and a period off. PLEASE READ THIS SECTION

- **Juniors and seniors ONLY:** Assembly Bill 1012 limits the number of TA/Office Aides and periods off that a school can allow a student to have in their schedule. Juniors or Seniors may not register for more than one of the following classes per semester: Teacher Aide, PALS Work Experience and Office Aide. Also, no more than 10 credits per year in these classes may be used for graduation credit.

- If you want to be a TA, Office Aid or PAL, you will need to sign up for an elective class on your academic plan and then take the permission form from page 36 to the teacher to sign and then return it along with the signed AB 1012 form to the counseling office.

- **Student Eligibility:** Students must be on track to graduate, have at least a 2.5 GPA and have good attendance.

- A grade of Pass/Fail will be issued for Teacher Aide or Office Aide in lieu of a letter grade. Letter grades will be issued for a PAL.

- **Period Off:** Seniors on track to graduate who have at least a 2.5 GPA can take a 1st period or 6th period off. The AB 1012 form must be completed and returned to the counseling office before a senior will be granted a period off.

- Students can only take one of the above options in their schedule in a given year. For example, you can either be a TA or have a Period Off. You cannot have both in your schedule at one time.

**SPECIAL SERVICES DEPARTMENT**

Students on an IEP may take a support class in lieu of their elective

**Support Class** (Grades 9-12) (Classes taken are yearlong courses and worth 10 credits each)

**Prerequisite:** IEP Required
The special services department is designed to provide for students who are deficient in academic skills due to unique and individual needs. Placement into this program results from a referral process. There must be parent and student cooperation, testing, and diagnosis by a school psychologist. This program has a three-fold purpose; to help the student function in the regular classroom through acquired skills in specific areas, to help the student develop awareness and skills in vocational and career education, and provide support to students in their regular education classes.

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### CAREER TECHNICAL EDUCATION (CTE) ACADEMIES

**Gridley High School offers 5 Academies**

What is your pathway? Why pick an academy? See below for the GHS academies and sequencing by grade level.

<table>
<thead>
<tr>
<th>Certifications and graduation cord</th>
<th>Completion of 3 courses from a CTE Pathway.</th>
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<tr>
<td><strong>Certifications</strong></td>
<td>Students will complete industry appropriate certifications in each pathway.</td>
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#### Agricultural Mechanics

**Introduction to Ag Mechanics:** (Grade 9-10) (1 Year) (OSHA Safety and Forklift Certifications) (CTE Year 1) *(CSU/UC “g” college prep elective)*

**Prerequisite:** None

This is an introductory course into the Welding and manufacturing industry. Students will learn safe operation of tooling while working on small projects in the wood and metal industries. Students will learn OSHA standards for California and upon successful completion of the course be awarded a certification from CAL OSHA. Students will be using tooling used for cutting and shaping various media. Computer aided drafting will be learned and utilized for most of your projects. Students have the opportunity to participate in FFA (Future Farmers of America) activities and competitions.

**Intermediate Ag Mechanics:** (Grade 10-11) (1 Year) (Flat and Horizontal Welding Certifications) (2+2 BC) *(CSU/UC “g” elective) (CTE Year 2)*

**Prerequisite:** Introduction to Ag Mechanics

Articulated for College Credit at Butte College this course will focus on entry level flat and horizontal welding. D1.1 welding code will be addressed and students can Earn their Certification in Flat Plate. Weld testing fundamentals and principles will be covered in this course. Basic Cutting with oxyfuel and alternative fuels will be addressed in this class. Successful completion of this course will earn you 3 college units and an American Welding Society Certification for structural steel. Students have the opportunity to participate in FFA (Future Farmers of America) activities and competitions.

**Advanced Ag Mechanics:** (Grade 11-12) (1 Year) (I-CAR Certification) (CTE Capstone, year 3) (2+2 BC) *(CSU/UC “d” lab science)*

**Prerequisites:** Introduction and Intermediate Ag Mechanics

This course is articulated with Butte College and upon successful completion will provide 3 college units and an I-CAR certification for sheet metal. This course picks up where Ag. Welding 1 leaves off and focuses on Vertical and overhead welding. This course is designed for serious students about the welding profession. Students have the opportunity to participate in FFA (Future Farmers of America) activities and competitions.

**Advanced Ag Mechanics & Design:** (Grade 11-12) (2+2 BC) (CTE Capstone, year 3) *(CSU/UC “f” Visual & Performing Art)*

**Prerequisites:** Introduction and Intermediate Ag Mechanics
Articulated for college credit at Butte College. This class provides students with entry-level training in Computer Aided Design/CAD, Computer Aided Manufacturing/CAM technologies employing plasma arc, and welding/fabrication equipment. Skill areas include light construction, welding, sheet metal work, heat treating/hardfacing, hydraulics and basic mechanics. Internships with local manufacturers offer students on-the-job learning experiences. Students have the opportunity to participate in FFA (Future Farmers of America) activities and competitions.

NOTE: By completing this academy, Students can not only develop a trade, but can meet their A-G college prep courses in a lab science (“d”), a visual and performing art (“f”) and a college prep elective (“g”), only leaving Math, English, Social Studies and Foreign Language to be taken outside of the Pathway.

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**Agricultural and Natural Resources Pathway:**

There are three academy options for students to choose from: Horticulture, Animal Science or AgriScience.

**Horticulture Academy**

**Floral Design (Beginning):** (Grade 9-10) (1 Year) (CSU/UC “f” Visual & Performing Art) (CTE Year 1)
Prerequisite: None
The Art of Floral Design provides an introduction to artistic and creative perception including aesthetic valuing through a series of projects in various media including tempera, pencil, flowers, tile, and a variety of papers. Students are also introduced to the elements and principles of visual art design such as line, shape/form, color, balance, and emphasis using a series of floral-based projects to explore the connections, relations, and application to visual arts design.

**Butte College Greenhouse Production (EH 38)** (Grade 10-12) (CTE Year 2)
Prerequisite: Introduction to Floral Design
Recommended: Agriculture Soil and Chemistry
Greenhouse Production is designed to give students skills in the areas of nursery management, landscaping, plant reproduction, plant physiology, pest management and plant identification. Class activities will include greenhouse production in the fall and spring. Leadership development, business management, and employability skills will be included.

**Advanced Floral Design:** (Grade 11-12) (1 Year) (Certifications) (CSU/UC “g” elective) (CTE Capstone, Year 3)
Prerequisite: Introduction to Floral Design and Greenhouse Production
Recommended: Agriculture Soil and Chemistry

NOTE: By completing this academy, Students can not only develop a trade, but can meet their A-G college prep courses in a visual and performing art (“f”) and a college prep elective (“g”)

**Animal Science Academy**

**Introduction to Ag and Animal Science:** (Grade 9-10) (CTE Year 1) (1 Year) (Certifications) (CSU/UC “d” Lab Science) (2+2 BC)
This course is a scientific approach to the agricultural sciences and livestock industry encompassing aspects of FFA, SAE (Supervised Agricultural Experience Programs), CDE (Career Development Events), global agriculture, california agriculture, animal anatomy, physiology, nutrition, genetics, epidemiology and record keeping. There will be special emphasis on the origin, characteristics, adaptation and contributions of farm animals to the global agriculture industry. Analysis of the economic trends and career opportunities in animal agriculture will be covered.

**Butte College Introduction to Ag and Animal Science Year 2 (AGS 40):** (Grade 10-12) (CTE Year 2)
Prerequisite: Introduction to Ag and Animal Science Year 1
Recommended: Agriculture Soil and Chemistry
This course demonstrates the application of animal anatomy, physiology and behavior in animal production. Knowledge of the interrelationships of body systems, nutrition, reproduction, environment and management will be stressed. Extensive use of dissection, field study in nutrition and reproduction and animal health are required. Safe and secure animal handling, confinement, transportation and bio-security will be emphasized. Students will be expected to participate fully in a variety of live and preserved specimen experiments, off campus travel is a part of the course. Out of school participation in animal science production activities will be actively encouraged.

**Advanced Animal Science:** (Grade 11-12) (1 Year) (Certifications) (CTE Capstone, Year 3) (CSU/UC “d” Lab Science)
Prerequisite: Intermediate Animal Science
Recommended: Agriculture Soil and Chemistry
The Advance Animal Science course is designed to provide students with an opportunity to investigate different aspects of the animal health and care occupations, or to continue on in post-secondary education in the animal science field. This content of this course will include: job-search skills, comparative anatomy and physiology, animal reproduction, animal inheritance and selection principles, basic pet grooming skills, animal restraint, nutrition and housing, medical terminology, animal welfare concerns, production practices for large and small animals, production of small animals, how animal products and by-products are processed and marketed, species and breed identification, and disease control/management. This course will also combine fundamentals of academics to include communications, career planning and management, technology, problem solving and critical thinking, health and safety practices, ethics as well as legal responsibilities, leadership development and teamwork through active participation in the FFA, personal responsibility and flexibility as it applies to specific job skills.

**NOTE:** By completing this academy, Students can not only develop a trade, but can meet their A-G college prep courses in a lab science (“d”)

**AgriScience Academy**

**Introduction to Agriscience: Ag Chemistry:** (Grades 9-10) (1 year) (10 credits) (CSU/UC “d” Lab Science) (CTE Year 1)
Prerequisite: None
Corequisite: Integrated Math 1 or higher
This course explores the physical and chemical nature of soil as well as the relationships between soil, plants, animals and agricultural practices. Students will examine properties of soil and land and their connections to plant and animal production. Using knowledge of scientific protocols as well as course content, students will develop an Agriscience research program to be conducted throughout the first semester of the course.

**Intermediate Agriscience: Ag Biology:** (Grades 11-12) (1 year) (10 credits) (CSU/UC “d” Lab Science) (CTE Year 2)
Prerequisite: Introduction to Agriscience (Ag Biology)
Sustainability is based on a simple principle: Everything that we need for our survival and well-being depends, either directly or indirectly, on our environment. Sustainability creates and maintains the conditions under which humans and the biotic world can exist in productive harmony, that permit fulfilling the social, economic and other requirements of present and future generations. Sustainability is important to making sure that we have and will continue to have, the water, materials, and resources to protect human health and our environment. (adapted from http://www.epa.gov/sustainability/basicinfo.htm) Within each unit specific life science principles will be identified with agricultural principles and practices guiding the acquisition of this knowledge, culminating in the development of a sustainable farm model and portfolio of supporting student research.

**Advanced Agriscience Honors:** (Grades 11-12) (1 year) (10 credits) (CSU/UC “d” Lab Science) (Receives a grade bump for Honors) (CTE Year 3)
Prerequisite: Introduction to Agriscience (Ag Chemistry) and Intermediate Agriscience (Agricultural Biology)
Corequisite: Integrated Math 1 or higher
This integrated class combines an interdisciplinary approach to laboratory science and research with agricultural management principles. Using skills and principles learned in the course, students design systems and experiments to solve agricultural management issues currently facing the industry. Additionally, students will connect the products created in this class with industry activities to link real world encounters and implement skills demanded by both colleges and careers. The course culminates with an agriscience experimental research project in which students design and conduct an experiment to solve a relevant issue. Final projects will be eligible for Career Development Event competition at FFA events. Throughout the course, students will be graded on participation in intracurricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program.

**Health Sciences and Medical Technology Academy**

Do you see yourself becoming a doctor, nurse, medical assistant, hospital lab tech or otherwise working in the healthcare industry? If so, then the Academy of Health Science may be for you.

**BUTTE COLLEGE Health Career Exploration (BC ALH 3) & Life Choices: (CLP 101): (Grades 9-11) (1 Sem each) (5 credits each) (ALH 3 Transferable to CSU) (CLP 101 Not UC/CSU Transferable) (CTE Year 1)**

**Prerequisite:** None

Students will be exposed to a variety of health-related careers through hands-on learning in our medical lab. There are eleven medical stations, including Nursing, Veterinary Medicine, Sports Medicine, Dentistry and many more! Students in this class spend approximately three weeks in each lab, learning skills such as CPR, drawing blood from a patient, reading x-rays and a variety of other skills.

**Butte College Medical Terminology (ALH 104): (Grades 10-12) (1 Year) (10 credits) (Dual Enrollment) (CTE Year 2) (CSU Transfer)**

**Prerequisite:** Health Care Occupations

Terms: Terms, Body Systems, Diseases

Want to know what splenohepatomegaly means? Take Medical Terminology and find out! This class breaks down medical terms into different parts, making them easy to understand. Using a variety of techniques, you will learn how to mix and match medical terminology to speak like a professional. Students will also have the opportunity to practice their new-found knowledge in a hospital setting.

**Butte College Nursing Services (ALH 6): (Grades 11-12) (1 Year) (10 credits) (Certifications: CPR/First Aid) (CTE Capstone, year 3) (Dual Enrollment)**

**Recommended:** Anatomy Physiology

Students in the pathway will complete their experience through taking the Nursing Services class in which they will learn the skills and knowledge to prepare them for entry level positions in patient care. Through partnership with Orchard Hospital, pathway participants throughout their experience will interact with hospital staff and get a chance to see first-hand what it’s like to work in 21st century healthcare. Students will learn more hands-on and career specific skills. This will be done while simultaneously providing students with the material they need to be able to take the CNA/EMT test.

**NOTE:** By completing this academy, Students can not only develop a trade, but can also meet their A-G college prep course in a college prep elective (“g”). Students will also be able to earn 9 college credits for the three dual enrollment courses in this pathway and these courses will be calculated as an honors class on the students high school transcript.

**Credit Recovery Options at Gridley High School**
ONLINE Program: Cyber High
Offered at GHS for Remediation

- Cyber High is an online high school program and will be used in summer school and after school.
- Cyber High is a combination of working in class and on their own from any electronic device that gets an internet connection.
- Cyber High credits are earned by completing and passing course exams.
- Courses taken in summer school must be completed by the conclusion of summer school.
- Courses taken during the school year in our after school program must be completed by May 10th.
- Students will need to meet with their counselor to fill out and sign a Cyber High Contract.

**Cyber High Remediation:** Courses offered in Cyber High for remediation will be determined by the student and their high school counselor. If a student needs to make up/remediate a course, they will need to meet with their counselor to fill out a cyber high contract. Remediation can be done in summer school or in our after school program.

- Summer School at Gridley High School is available to any student, grades 9-12th who need to make up a class they have failed or for students who would like to participate in American Sign Language (ASL) in order to meet the 2 year Foreign Language requirement for A-G. Students must attend summer school each day until their course work is completed through Cyber High.

**Best Practices For Credit Deficiency Recovery**

Must be completed in the following order:

1. Drop Student’s elective and replace with a credit deficient course if seats are available.
2. For Juniors, Sophomores and Freshmen, enroll in Cyber High Summer School.
3. Assign students to Cyber High after school program.

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**DO YOU WANT TO PLAY A SPORT IN COLLEGE?**

**NCAA (National Collegiate Athletic Association), NAIA (National Association of Intercollegiate Athletics) and 16 core courses**

NCAA schools require college-bound student-athletes to build a foundation of high school courses to prepare them for college coursework. Students who plan to compete in NCAA sports at **Division I or II schools** must take and pass **16 GHS pre-approved NCAA core courses**. NCAA Prospective student-athletes are strongly recommended to consult the National Collegiate Athletic Association (NCAA) Clearinghouse regarding eligibility issues at Division 1 and Division II Colleges. You are urged to read the "NCAA Guide for the College-Bound Student-Athlete". Register with the NCAA Eligibility Center here: [https://web3.ncaa.org/ecwr3/](https://web3.ncaa.org/ecwr3/)

**Junior Year**

- Register by your Junior year of high school and then tell your high school counselor that you registered. High school counselors **must** go on line and validate and upload your transcript.
- Update your transcript and information each year.
- Begin preparing film and stats to show to college recruiters.

**Senior Year**
Request final amateurism certification: Students enrolling in the Fall semester of college can log in to their NCAA account and request your final amateurism certification on or after April 1 of that year.

To request final amateurism certification, please follow these steps:

1. Log in to your NCAA Eligibility Center account at www.eligibilitycenter.org. You will be taken to your Dashboard. Already logged in on your laptop or tablet? Select Dashboard from the menu on the left-hand side of the screen. Already logged in on your phone? Scroll to the bottom and click Return to Dashboard.
2. Check your progress on your Dashboard. The first circle (Account Creation) must be complete prior to requesting your amateurism certification.
3. Ensure you have completed all assigned amateurism-related tasks in your task list. • You may have tasks open in the second circle (Send Test Scores and Transcripts) and still request your amateurism certification.
4. In the third box on your Dashboard, select the green “Submit request now” button, as shown at right.
5. Select the button for the sport you want to request amateurism.
6. You may request your final amateurism certification even if you are not being recruited by an NCAA Division I or II school. However, we may wait to begin your certification until after an NCAA Division I or II school adds you to their Institutional Request List (IRL). Please provide the school(s) recruiting you with your NCAA ID number.
7. Tip: If you change your enrollment period after requesting final certification, you will need to return to the Dashboard and re-request final amateurism for each sport in the third box. If you have not requested final amateurism in the past, follow the timeline above.

Reminder:
- You cannot be spoken to or meet with a college recruiter until you have been cleared through the NCAA.
- Do not accept any gifts or money from a recruiter.

Please see your high school counselor if you are being contacted by a recruiter. Register with the NCAA Eligibility Center to ensure they have met amateurism standards and are academically prepared for college coursework. NCAA Eligibility Center Quick Reference Guide

What are NCAA core courses?: Not all high school classes count as NCAA core courses. Only classes in English, math (Algebra 1 or higher), natural or physical science, social science, foreign language, comparative religion or philosophy may be approved as NCAA core courses. Remedial classes and classes completed through credit-by-exam are not considered NCAA core courses.

Classes that are NCAA core courses at Gridley High School include:
- English: English 1-4, English 2H, AP English 3, AP English 4
- Natural physical science: Physics Science, Biology, Chemistry, Physics, Anatomy, Ag Biology, Ag Chemistry
- Additional: comparative, Spanish 1-3
- College courses including Dual Enrollment courses that will transfer to a four year college regardless of on-line or in class seat time. Usually these courses have a 1 or 2 digit number for example, CSI 2 would transfer but CSI 231 would not.
- Classes that are NOT NCAA core courses include: fine arts or vocations such as driver education, typing, art, music, physical education or welding and all Career Technical Ed courses including the Animal Sciences regardless if they are A-G approved for four year colleges.
- Personal skill classes such as personal finance or consumer education.
- Classes taught below grade level, at a slower pace or with less rigor or depth. These classes are often titled basic, essential, fundamental or foundational: Integrated Math 1A and 2A and EL English
- Classes that are not academic in nature such as film appreciation, video editing or greenhouse management.
- Online high school courses taken through Cyber High including American Sign Language

Notes:
- If you take a high school class such as Algebra 1 or Spanish 1 before you start ninth grade, the class may count for your 16 core courses if it is on your high school’s list of approved core courses and is shown on your high school transcript with a grade and credit.
- Credit: You can earn credit for a core course only once. If you take a course that repeats the content of another core course, you earn credit for only one of these courses and the higher grade counts toward your core-course GPA.
- Generally, you receive the same number of credits from the NCAA for a core course that you receive from your high school for the class. One academic semester of a class counts for 5 of a core course credit. A one-year class taken over a longer period of time is considered one core course and is not awarded more than one credit.

(NAI) National Association of Intercollegiate Athletics (NAIA)
The National Association of Intercollegiate Athletics (NAIA), headquartered in Kansas City, Mo., is a governing body of small athletics programs that are dedicated to character driven intercollegiate athletics. Since 1937, the NAIA has administered programs dedicated to championships in balance with the overall college educational experience. Each year more than 65,000 NAIA student-athletes have the opportunity to play college sports, earn over $600 million in scholarships, and compete for a chance to participate in 25 national championships. Learn more at www.playnaia.org.

NAIA Division 1 and Division 2 give the same number of athletic scholarships as NCAA Division 1 and 2. Same academic rules apply as NCAA 16 core courses. Register at the link below for NAIA www.playnaia.org/highschoolportal

NCAA 16 core courses: Visit the NCAA site
Application Fees Apply: NCAA is $95.00 and NAIA is $90.00.

Fees waivers are available through your high school counselor. Please see your high school counselor after you register if you think you will qualify for a fee waiver. If you used a fee waiver for your SAT or ACT, you will most likely qualify for a fee waiver for the NCAA and NAIA application. Fees are subject to change.

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REQUIRED: “Academic Plan”

- Pick only one course per subject: Example one math class, one English class. Exceptions: If you are a 10th grader and want to take AP Geography, you must also take World History. If you are a senior and want to take BC History 6, you must also take Government and Economics. If you are a sophomore making up an English 1 course you must also pick English 2.

- You must pick your courses in order of sequence (ex. If you had English 1 as a freshman, you will take English 2 or English 2H) as a sophomore, if you have IM1 as a freshman, you will need to pick IM2A or IM2 as a Sophomore).

- In Math, you must earn a “C-” grade or higher to move to the next advanced level at GHS. If you had (Integrated Math 1) IM 1 as a freshman and earned a “C-” or higher you would take IM 2 as a sophomore. If you had IM 1 as a freshman and earned a “D”, you would repeat IM 1 as a sophomore or move into IM2A. (Exception: the student in IM 1A who earns a D or F will move onto Integrated Math 1 regardless of letter grade) **If you place yourself in the wrong class, your schedule will be changed. See your math teacher if you have questions about your math placement next year.**

- Keep in mind that four year colleges do NOT accept a C-. For admission purposes you must earn a “C” or better in all A-G UC/CSU courses.

- **Failed Courses**: Courses you have failed may be made up in your schedule – Make up courses may be put into your academic plan in place of an elective. Summer school can also be an option to make up courses you have failed.

- UC/CSU bound students refer to the A-G Requirements & Butte College courses tables on pages 4-8 when picking your courses.

- **CSF students** need to be sure you are taking classes that meet eligibility requirements.

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INSTRUCTIONS FOR COMPLETING YOUR ACADEMIC PLAN FOR 2022-2023
Students will be completing their schedules for the 2022/2023 school year in their AERIES Portal Accounts. (See page 34 for Academic Plan Instructions).

Review graduation and college requirements on pages 2-8 of the course catalog.

Students will log into their aeries portal account to schedule their classes in their “ACADEMIC PLAN.” Classes placed onto the academic plan will be the classes that aeries will use to schedule students for the 2022/2023 school year.

**DEADLINE TO COMPLETE ACADEMIC PLAN:** Monday, May 2, 2022 at 11:59pm

- Students and parents should use the course catalog page 2 and page 4-7 when building their four year plan.
- Please note, courses are designed to reflect student interest and student needs. If there are not enough students who express an interest or need in a course, that course will **NOT** make it into the Master Schedule.
- Students and parents should consider academic plan selections as their actual courses they intend to enroll in for next school year.
- Students need to consider their CTE pathway course and sequence, four year college requirements and GHS diploma requirements when selecting and creating their four year academic plan.

If you are planning on attending a four-year college directly after high school, follow both the Gridley High School graduation requirements as well as the UC/CSU “a-g” requirements found in this course catalog on pages 2-7. Reminder: a-g courses and Butte College Dual courses require a grade of C or better.

- Reminder: Once final schedules are created, class changes will be extremely limited so be sure you are selecting courses YOU really need and want during the counselor class visits. Changing your classes once the 22-23 school year begins will be very difficult.

**SCHEDULING NOTES:**
TA/Office Aide/PALS/Work Experience (WE) (See page 35 for more information)

*****To Begin Selecting Your Courses for Next School Year You MUST have an Aeries Account
Go to [www.ghs.gusd.org](http://www.ghs.gusd.org) (google this, **DO NOT** use the drop down in your chromebook)
Log into your Aeries Portal account or “Create Account”

*****Counselors will go into the social studies classes in April to help students schedule. See page 36 for counselor visits

Follow the remaining Academic Plan Instructions on pages 35-36 below

**ACADEMIC PLAN INSTRUCTIONS : DEADLINE:** May 2, 2022 by 11:59pm
*You must have an AERIES Student Portal account: Log in to your portal account using your GHS student id# followed by your password. In most cases this will be what you login to your chromebooks with.

IF YOU ALREADY HAVE a parent portal account you are ready to begin creating your Academic Plan:

Adding courses to your academic plan

1. Go to www.ghs.gusd.org (google this, DO NOT use the drop down in your chromebook)
2. Log into your Aeries Portal account
3. Put your cursor on (Classes) verify this is you courses in you academic plan for example, Economics (Fall term) & Government (Spring) or BC CLP101 (Fall) & BC Health Career (Spring)
4. Click on Academic Plan option
5. Click on Subject (specify the subject or ALL)
6. Click on the course dropdown
7. Select the course you want (or type the first few letters of the course if you click ALL in the subject box)
8. Select Add to Plan
9. Select Grade level and term (All courses are year long except Economics FALL and Government Spring)
10. Click Place the course
11. Repeat until your academic plan is complete
12. IF classes are correct, click Submit my plan for review (top of the page)

Deleting a course from your academic plan

1. Hover over the course you want to delete
2. Click on the red x or trash can

***When completed with your Academic Plan, DO NOT FORGET to:
Submit my plan for review: Deadline is Monday, May 2nd at 11:59pm

If you have an e-mail account BUT DO NOT HAVE a parent portal account, SET UP YOU PORTAL ACCOUNT PRIOR TO COMPLETING YOUR ACADEMIC PLAN (See instructions below)

● Log on to your e-mail from any school computer or chromebook (this can be a personal email or your school email) Then, Minimize your e-mail
● Open the school web site at: www.ghs.gusd.org (DO NOT USE THE DROPDOWN)
● Click on Aeries Portal
● Click on Parent/Student box
● Click on Create New Account EMAIL YOUR HIGH SCHOOL COUNSELOR IF YOU HAVE QUESTIONS
● Click on student Mrs. Tull at jtull@gusd.org or Mr. Barajas at jbarajas@gusd.org
● Type in e-mail
● Type in password (create a password)
● Maximize your e-mail and click on confirm e-mail (this may be in your spam or trash)
● Log back into Parent Portal
● Put in student id #
● Put in phone number from your AERIES demographics page (parent section). Your phone number must match what is in our school system
● Put in Verification Code (email Mrs. Coats in counseling for this at ccoats@gusd.org)

Password_________________________ E-mail_____________________ Phone #___________________
(Write these down so you remember them)

Id#_____________________ Verification Code_____________________ (see Mrs. Coats, counseling office.

ONE YEAR ACADEMIC PLAN SCHEDULE
NAME: ___________________________________                  GRADE: 10  11   12  (circle grade for next year)

PREFERRED COURSES

1. __________________________

2. __________________________

   Juniors and Seniors Only

   TA/Office Aide/Snack Bar Aid: WE)) Staff Signature

   __________________________  ________________________

   Staff Name (Print)         Staff Signature

3. __________________________                          Period requested

   Period requested for TA/OA/WE/OFF ___(not guaranteed)

4. __________________________                      (TA=Teacher Aid/ OA=Office Aid/ WE=Snack Bar Aid)

   An AB 1012 form must be filled out and signed by parent/guardian

5. __________________________

   and returned to the Counseling Office. This form can be picked up

   from counseling and must be signed & returned to Mrs. Coats in counseling

6. __________________________

NOTES:

● Summer School: Cyber High Online Classes can be signed up for at the end of May
● Courses are NOT listed above in order by period.
● Juniors/seniors who want a TA, Office Aid, PAL, or Period Off, indicate the period you would like to have the class on
   the line above.
● If you are choosing a TA, Office Aid or Pal, you MUST get a teacher signature. This page MUST
   be completed and returned to the counseling office along with your completed AB 1012 Form.

Submit your Academic Plan to your counselor by Monday, May 2, 202 by 11:59pm
- Scheduling will take place in the students Social Studies Classes
- Make sure you bring your chromebook to your social study class fully charged.
- Use the 2022/2023 Gridley High School Course Catalog that was emailed to you to learn about courses, graduation requirements, college requirements and scheduling instructions.

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<tr>
<th>Day/Date</th>
<th>Subject</th>
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<tr>
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<td>Geography</td>
<td>Meyer</td>
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<td>Geography</td>
<td>Stark</td>
<td>4</td>
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<td>Geography/ AP Geography</td>
<td>Stark/Davidson</td>
<td>5 (Counselors will split)</td>
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<td>Stark</td>
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<td>AP Euro History/World Hist</td>
<td>Canfield/Stowe</td>
<td>1 (Counselors will split)</td>
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<td>World History</td>
<td>Canfield</td>
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<td>U.S History</td>
<td>Davidson</td>
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DUAL ENROLLMENT CONSENT FORM

Butte College has partnered with Gridley High School to expand equitable access to educational opportunities for high school students. Introducing high school students to a variety of college course offerings while in high school can offer many benefits. In fact, studies show students who take dual enrollment coursework often improve their academic scores both in high school and college and are more likely to complete an educational goal. Dual enrollment can also help students achieve college and career readiness, ensuring a smooth transition from high school to college.

Courses are offered on the high school campus during the regular school day and are taught primarily by high school teachers who meet the minimum qualifications to teach a California Community College course. Final grades will be posted to student's college transcript. Enrolled students in danger of failing will be dropped from the college course to avoid negative impact on college transcripts. Listed below are student benefits:

- Earn college and high school credit at the same time;
- Explore career fields and pathways prior to graduation;
- Build self-confidence in college-level coursework;
- Get a head start on a certificate or degree;
- Does not affect Butte Promise Scholarship eligibility;
- Save money on tuition and textbooks – this program is completely FREE!

STUDENT INFORMATION

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<tbody>
<tr>
<td></td>
<td></td>
<td>Gridley High School</td>
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REQUIRED SIGNATURES

I agree to abide by all rules and regulations.
I authorize Butte College to release my transcripts to the high school named above.

Student Signature: __________________________ Date: __________

As the parent/guardian of the above-named student, I authorize enrollment into the CCAP Dual Enrollment program and understand that in accordance with FERPA regulations, information may NOT be released to the parent without written permission from the student.

Parent/Guardian Name: ____________________________________________

Signature: __________________________ Date: __________

I verify this student is eligible to enroll in the CCAP Dual Enrollment Program and is recommended for admission to the college.

Designated High School Official Name:  Rikki-Lee Burresch

Signature: __________________________ Date: __________