# GRIDLEY HIGH SCHOOL (2025-2026)
# COURSE CATALOG AND PROGRAM PLANNING GUIDE (English)

**G.U.S.D. BOARD OF TRUSTEES**

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**GRIDLEY HIGH SCHOOL ADMINISTRATION**

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|---|---|
| Principal | Rikki-Lee Burresch |
| Vice Principal | Emily Peery |
| Superintendent | Justin Kern |

**Counseling Staff**

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|---|---|---|
| Secretary | Cristina Coats | |
| Counselors | Jesse Barajas | A-L (A-Z ELL/Programa Migrante) |
| | Jasmine Ramos | M-Z |

Social Emotional Counselor: TBD

**Department Chairs**

| | |
|---|---|
| English | Amber McIntire |
| Science | Molly German |
| Math | Courtney Jordan |
| Social Studies | Jennifer Davidson |
| Agriculture | Madelyn Vaca |
| Special Education | Karen Medina |

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## Gridley High School Vision and Mission

★ **Our Vision: Together, we cultivate a supportive and inclusive environment where every student is prepared to face the future with confidence and resilience.**

★ **Our Mission: Rooted in the strength and determination of our Bulldog spirit, we are committed to Growing as learners and leaders, Honoring our traditions and community, and Succeeding in academics and beyond. (Growing, Honoring, Succeeding)**

### 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:**
**G**row in their performance on standardized tests and course objectives yearly.
**H**ave daily learning experiences building and applying critical thinking skills.
**S**how college and career readiness.

**Technologically:**
**G**row their existing technology skills through experiences that constantly push them further.
**H**ave multiple experiences using a variety of emergent technologies regularly.
**S**how proficiency in 21st century technological skills and demonstrate digital citizenship.

**Socially:**
**G**row their toolset to manage adult-level relationships, both personally and professionally.
**H**ave multiple opportunities to take on civically responsible roles at school and in the community.
**S**how ability to direct their own learning in school to prepare them for lifelong learning experiences later.

# 5 STAR STUDENT

# Take School Involvement to the Next Level!

## What is 5 STAR? Show your spirit and get involved in your school

- **5 STAR is an app** that supports students getting more involved in their school. The 5 Star App manages programs to encourage and recognize school involvement such as attendance at school activities, participation in clubs and participation in sports to name a few and then rewards students with prizes for their involvement. The more a student is involved, the more rewards they earn.
- **Points are assigned** by the school to events and students earn points for attending or participating in school events. Those points can then be redeemed for reward prizes.
- **How Do I Get My Points** For Attending or Participating In An Event: It's EASY! Use your 5 Star app to check in to school events when you get there to get your points downloaded on your app. You need your points to get your rewards!
- **Wait, What?** I can earn rewards just for attending and participating in events that are already FUN! YES
- **How do I get the app?** Download the 5-Star Students app, and register with your school to access your virtual ID, view point totals, rewards, activities, events, and more. You can also access eligible surveys and voting polls, get school news and notifications, and even self check-in to events! Your school can provide additional information about which options are available.

  **Download the App today**: 5 STAR STUDENT iPHONE APP 5 STAR STUDENT GOOGLE APP

  or go to your phones app store and download the app
- **WHO SHOULD SIGN UP FOR THE 5 STAR APP?** ALL GHS students!! The sooner you get the app downloaded, the sooner you can begin earning points and the sooner you can earn those rewards/prizes.
- **How Do I Get My Prizes/Rewards:** See the GHS Leadership teachers and show them your points on your app and they will take you to our GHS Student store to pick your prizes.
- **Prizes include but are not limited to:**

  Shirt = 1,000 points
  beanie - 1,500 points
  prom ticket = 2,500 points

## GRIDLEY HIGH SCHOOL DIPLOMA REQUIREMENTS

| MINIMUM SUBJECT REQUIREMENTS | CLASS OF 2026 | CLASS OF 2027 | CLASS OF 2028 | CLASS OF 2029 |
|---|---|---|---|---|
| English (10 credits each year): ENGLISH | 40 credits | 40 credits | 40 credits | 40 credits |
| Math (**Required in 9, 10, & 11 grades**) MATHEMATICS | 20 credits | 20 credits | 20 credits | 20 credits |
| 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 **recommended in the senior year by all 4 year and 2 year colleges.**) MATHEMATICS | 10 credits | 10 credits | 10 credits | 10 credits |
| ******Sciences: 30 credits - GHS Diploma requires one year of Life Science, and one year of Physical Science. The 3rd year can be a Life, Physical or Interdisciplinary/Elective Science****** | | | | |
| Life Science: SCIENCE: | 10 credits | 10 credits | 10 credits | 10 credits |
| Physical Science: SCIENCE | 10 credits | 10 credits | 10 credits | 10 credits |
| Science Elective/Interdisciplinary Science: SCIENCE | 10 credits | 10 credits | 10 credits | 10 credits |
| Geography | 10 credits | 10 credits | 10 credits | ---------- |
| World History (9th grade): SOCIAL STUDIES | ---------- | ---------- | ---------- | 10 Credits |
| World History (10th Grade): SOCIAL STUDIES | 10 credits | 10 credits | 10 credits | ---------- |
| United States History (10th Grade): SOCIAL STUDIES | ---------- | ---------- | ---------- | 10 credits |
| United States History (11th Grade): SOCIAL STUDIES | 10 credits | 10 credits | 10 credits | ---------- |
| Ethnic Studies (11th/12th Grade): SOCIAL STUDIES | ---------- | ---------- | ---------- | 10 credits |
| Economics/H **(semester 1)** and American Government/H **(Semester 2)** (12th Grade): SOCIAL STUDIES | 10 credits | 10 credits | 10 credits | 10 credits |
| Foreign Language: FOREIGN LANGUAGE **or** Fine Art: ARTS (Visual and Performing) | 10 credits | 10 credits | 10 credits | 10 credits |
| Physical Education: PHYSICAL EDUCATION | 20 credits | 20 credits | 20 credits | 20 credits |
| Electives | 50 credits | 50 credits | 50 credits | 50 credits |
| **Total credits required to graduate AND the completion and submission of the FAFSA or CA Dream Act (CADAA) Application.** | **220 credits** | **220 credits** | **220 credits** | **220 credits** |
| Gridley High School is a comprehensive four year high school accredited by the Western Association of Schools and Colleges (WASC) | **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) (AB 469)** | | | |

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.
- Seniors may opt out of the FAFSA or CA Dream Act Application by completing an opt out form (see counselor)

## 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.

***NOTE: CSU/UC A-G requirements and GHS Diploma requirements may be different please refer to the specific requirements charts on pages 3 and 5.***

**University of California and California State University Requirements**
**A-G List of Approved High School Courses and Butte College Courses Offered at GHS and their Matching Area**

| List | A-G Subject | Years Required | GHS Approved Course/s<br>Must Pass With a "C" or higher | Recommended Grade | Special Notes |
|---|---|---|---|---|---|
| **A** | **History / Social Science** | **2**<br>One Course must be taken in your schedule each year | World History<br>World History<br>U.S. History<br>U.S. Government & Government Honors | 9th Grade<br>10th Grade<br>11th Grade<br>12th Grade (2nd sem) | |
| **B** | **English** | **4**<br>One Course must be taken in your schedule each year | English 1<br>English 2 and English 2H<br>English 3 and AP Language<br>English 4 and AP Literature<br>ELD 3-4 | 9th Grade<br>10th Grade<br>11th Grade<br>12th Grade<br>12th Grade | |
| **C** | **Mathematics**<br>GHS Placement Test Required in the 8th Grade | **3 required, 4 recommended**<br>One course must be taken in 9th-11th & & Colleges recommend a 4th year of math in the senior year | Int Math 1 taken at **Sycamore in 7th or 8th**<br>Integrated Mathematics 1<br>Integrated Mathematics 2<br>Integrated Math 3<br>Advanced Math Honors<br>AP Calculus<br>AP Statistics<br>Consumer Math | 7th or 8th Gr Only<br>9th/10th Grade<br>10th/11th Grade<br>11th/12th Grade<br>11th/12th Grade<br>12th Grade<br>11th/12th Grade<br>12th Grade | *3 years of math must be taken while at Gridley High School<br>*Math must be taken in the 9-11th grades but colleges DO NOT recommend students sit out of math their senior year.<br>Integrated Math 1 taken in 8th grade at Sycamore with a grade earned of C or better will count as one year of Math met for UC's and CSU's (A-G list) |
| **D** | **Science** | **2 required, 3 recommended**<br>Must have 1 year Life Sci & 1 Year Physical Science<br>Or<br>1 Year Life or Physical Sci & 1 Year Interdisciplinary Sci ***(for colleges only not for the GHS Diploma)*** | Biology (Life Science)<br>Chemistry (Physical Science)<br>Anatomy/Physiology (Life Science)<br>Physics (Physical Science)<br>Adv Ag Mechanics (Interdisciplinary Sci)<br>Introduction to Ag & Animal Sci (Life Sci)<br>Advanced Animal Science (Life Science)<br>Adv AgriSci Honors (Interdisciplinary Sci)<br>Bio in AgScience: Pending approval<br>Chem in AgriScience: Pending approval | ?? Grade<br>?? Grade<br>11th/12th Grade<br>11/12th Grade<br>11th/12th Grade<br>9th/10th Grade<br>11th/12th Grade<br>11th/12th Grade<br>?? Grade<br>?? Grade | **Colleges may apply these courses as a "D" or "G"**<br>BC AGS 40 An Sci<br>BC ALH 3: Health Careers<br>BC ALH 6: Nursing Services<br>BC EH 38: Greenhouse |
| **E** | **Language Other than English** | **2 required, 3 recommended** | Spanish 1 Taken at **Sycamore in 7th or 8th gr**<br>Spanish 1<br>Spanish 2<br>Span 2 for Native Speakers<br>Spanish 3<br>AP Spanish<br>Cyber High:American Sign Lang (ASL) Yr 1<br>Cyber High:American Sign Lang (ASL) Yr 2 | 7th or 8th Gr Only<br>9th/12th Grade<br>9th-12th Grade<br>9th-12th Grade<br>10/11th/12th Grade<br>10/11/12 Grade<br>9th-11th Grade<br>9th-12th Grade | **Spanish 1 Challenge Exam:** can be taken to determine placement in a Spanish 2 course without taking Spanish 1<br>Spanish 1 taken in 7th or 8th grade at Sycamore with a grade earned of C or better will count as one year of Spanish met for UC's and CSU's (A-G list) and one year for the high school diploma. |
| **F** | **Visual & Performing Arts** | **1** | Band<br>Beginning Art<br>Creative Art<br>Advanced Art<br>Beginning Floral (Floral Design)<br>Adv Agricultural Mechanics & Design | 9th-12th Grade<br>9th/10th/11th Grade<br>10-12th Grade<br>11th/12th Grade<br>9th/10th Grade<br>11th/12th Grade | **Colleges may apply these courses as a "F" or "G"**<br>BC MSP 10 Digital Video Prod<br>BC MSP 50 Photo/Yearbook |
| **G** | **College Preparatory Elective** | **1** | Economics & Economics Honors<br>Adv Floral (Art & History of Floral Design)<br>Intermediate Agricultural Mechanics<br>Healthy Living<br>Leadership<br>Creative Writing<br>*any course in "A-F" above and beyond the required | 12th Grade(1st Sem)<br>11th/12th Grade<br>10th/11th Grade<br>10th-12th Grade<br>10th-12th Grade<br>9th-12th Grade | |

**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** or students must take one year of a life science and one year of a physical science or one year of interdisciplinary and one year of either life or physical science.

***Juniors who score well on the Common Core assessments (CAASPP), (Also known as SBAC) earning a 4, and who perform well in their Math and English classes at Gridley High School** will be placed directly into college level math and English at a CSU and CA Community College. Students earning a score of **3** on their CAASPP will need to take a college prep math and English course in their senior year in order to be placed in college level math or English. Students can refer to their CAASPP test results and their grades earned on their high school transcript in math and English. Students can determine math and English GPA by referring to their grades earned on their high school transcript by calculating their GPA in their math courses taken at GHS or their English courses taken at GHS.

***Students must complete 11 of the 15 A-G requirements by the end of their Junior Year of high school i**n 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.**

***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 junior class at GHS 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. Our goal at GHS is that all students complete 15 A-G courses by the end of their junior year. Students will still need to take a senior English, Government and Economics and Mathematics their senior year in order to fulfill the A-G requirements. Juniors at GHS who are in the top 9% will have their transcripts sent automatically by the GHS counseling office for determination of ELC eligibility.

*Four year and two year colleges **strongly recommend** students take a **math class in their senior year. Most 4 year colleges will not accept students who only complete 3 years of high school math.**

***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. Impacted majors at UC and CSUs may determine acceptance into a college regardless of GPA in the A-G courses.

***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 classes. Be aware that private and out of state 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.**

**Butte College Courses offered at GHS (Dual Enrollment) and, if applicable the Career Technical Education Academy they fall under:**

**NEW: Changes for 2026: REGARDING BUTTE COLLEGE COURSES: Due to NEW CAL-GETC and NEW CA Community College Common Curriculum Alignment, we will not know how our Dual Enrollment courses will transfer to UC or CSU, or if they will transfer until sometime late 2026**

When taking a Dual Enrolled class offered on the Gridley High School campus during the regularly scheduled day, students will earn 10 high school credits for the college course on their high school transcript..

Note, if taking a dual enrollment course off the GHS campus, high school credits will be issued based on the college units conversion table at the bottom of this page. Only grades of a C or better will earn college units.

Any student wishing to take a DUAL enrollment course at GHS will be required to complete the Dual Enrollment Process through the Butte College App. **Students MUST** add their dual enrollment course to the app and **Parents MUST** approve through their email **for a student to earn college credit and a bump in letter grade for a Butte College dual enrollment course.** See the Butte College Dual Enrollment Courses Offered at GHS chart on the next page to determine how Butte College courses are used by colleges (last column in **green**).

Below is the list of our BC Dual Enrollment courses offered on our campus and if applicable, how they fit into the Career Technical Educational Academies offered by GHS.

**Health Sciences and Medical Technology Academy:**

BC Career Education & Life Choices (CLP101)(Fall semester)
BC Health Career Exploration (ALH 3) (Spring Semester)
BC Medical Terminology (ALH 104)
BC Nursing Services (ALH 6)

**Animal Science Academy:**

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

**Horticulture Academy:**

BC GreenHouse (EH 38)

**Agriculture Mechanics Academy:**

BC Introduction to Ag Mechanics (ITECH 55)

**Agricultural Business Academy:**

BC Introduction to Agricultural Business (AB 20)
BC Intermediate Agricultural Business (AB 26)
**NEW** BC Advanced Agricultural Business (AB 54)

**Non Academy Dual Enrollment Courses:**

BC Yearbook (MSP 50 - Digital Publication Design)
BC Dig Vid Prod (MSP 10 - Digital Video Design and Production)

| **Dual Enrollment Courses NOT TAKEN AT GHS: High School Credits and College Course Units Conversion Table** | |
|---|---|
| **College Units = High School Credits** | **Examples** |
| 5 unit college course = 16 High School Credits | A student could add two 5 unit college courses to their high school transcript. Two 5 unit college courses = 32 high school credits. |
| 4 Unit College Course = 13 High School Credits | A student could add three 4 unit college courses to their high school transcript. Three 4 unit college courses = 39 high school credits. |
| 3 Unit College Course = 10 High School Credits | A student could add four 3 unit college courses to their high school transcript. Four 3 unit college courses = 40 high school credits |
| 1 unit college Course = 3 High School Credits | Or a student could take any combination of 5 unit, 4 unit, 3 unit or 1 unit college courses that equal 40 high school credits. For example: one 5 unit college course, one 4 unit college course and one 3 unit college course = 39 high school credits |

## Butte College Dual Enrollment Courses Offered at GHS

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: We will update CA-GETC Information as soon as we get it in 2026

**NOTE:** Due to NEW CAL-GETC and NEW CA Community College Common Curriculum Alignment, we will not know how our Dual Enrollment courses will transfer or if they will transfer until sometime late 2026

| BC Course Code & Title | GHS Transcript Course Title | GHS Code | College Transfer Information | Butte College Area and transfer status to a UC or CSU |
|---|---|---|---|---|
| **AB 20** Careers in Agriculture, Environmental Science and Natural Resources | BC Introduction to Ag Business | G01045 | See Note Above in RED | See Note Above in RED |
| **AB 26** Introduction to Agriculture Business | BC Intermediate Ag Business | G01047 | See Note Above in RED | See Note Above in RED |
| **AB 54** Supervision and Management in Agriculture | BC Advanced Ag Business | G01049 | See Note Above in RED | See Note Above in RED |
| **ITECH 55** Introduction to Industrial Trades | BC Intro to Ag Mech | G08059 | See Note Above in RED | See Note Above in RED |
| **MSP 10** Digital Video Design and Production | BC Dig Vid Prod | G04043 | See Note Above in RED | See Note Above in RED |
| **MSP 50** Digital Publication Design | BC Yearbook | G01050 | See Note Above in RED | See Note Above in RED |
| **CLP 101:** Career Education & Life Choices | BC CLP101 Car Ed (Semester 1: Fall) | G05021 | See Note Above in RED | See Note Above in RED |
| **ALH 3:** Introduction to Public Health | BC Health Careers (Semester 2: Spring) | G05016 | See Note Above in RED | See Note Above in RED |
| **ALH 104:** Medical Terminology | BC Medical Term | G03509 | See Note Above in RED | See Note Above in RED |
| **ALH 6:** The Critical 6 soft skills in the Professional Healthcare Environment | BC Nursing Serv | G05018 | See Note Above in RED | See Note Above in RED |
| **AGS 40:** Introduction to Animal Science | BC Intro An Sci | G08013 | See Note Above in RED | See Note Above in RED |
| **EH 38:** Greenhouse Production | BC Greenhouse | G02531 | See Note Above in RED | See Note Above in RED |

## AGRICULTURE

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.

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**BC Introduction to Ag Mechanics: (ITEC 55) - Introduction to Industrial Trades (Grade 9-10)(1 Year) (I-CAR Certification) (CTE year 1) Transfer Status: CSU (College Unit(s): 2.00)**

*Prerequisite* **None**

Course Description: This course is designed to provide pre-employment training for industrial trades. Emphasis will be placed on developing basic safety skills, tool identification, basic rigging and material handling skills, with soft skills training. These areas of instruction will be reinforced by hands-on application in several performance lab exercises. This course is part of the National Center For Construction Education and Research (NCCER) core curriculum qualification.

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**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: BC 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 oxy fuel 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.

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**Advanced Ag Mechanics: (Grade 11-12) (1 Year) AWS Vertical and Overhead Certifications) (Internships) (CTE Year 3) (2+2 BC) (CSU/UC "d" lab science) *Meets GHS diploma Elective**

*Prerequisites: BC 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.

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**Advanced Ag Mechanics & Design: (Grade 11-12) (1 Year) (Internships) (2+2 BC) (CTE 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.

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**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.

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**Butte College Greenhouse Production (EH 38) (Grade 10-12) (CTE Year 2) *Meets GHS diploma Elective**

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.

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**Advanced Floral Design:(Grade 11-12) (1 Year) (Certifications)(CSU/UC "g" elective)(CTE Year 3 Capstone) *GHS Fine Art for the diploma**

Prerequisite: Introduction to Floral Design and Greenhouse Production

Recommended: Agriculture Soil and Chemistry

The Advanced Floriculture course allows students to apply an advanced artistic approach to floral design as well as incorporate the essential components of plant science, advanced business and leadership skills, and the industry components outlined for a 5 capstone course in an Ornamental Horticulture or Agriculture course of study. Students will expand on the elements and principles of design learned in course one - The Art and History of Floral Design - as well as their experiences in a variety of other agriculture or science courses. Students will read, write, research, and apply learning through individual, group, and laboratory experiences.

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**Introduction to Ag and Animal Science: (Grade 9-10) (1 Year) (Certifications) (CSU/UC "d" science)(CTE Year 1) *Meets GHS diploma Elective**

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.

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**Butte College Introduction to Ag and Animal Science Year 2 (AGS 40):(Grade 10-12) (2+2 Articulated with Butte College)(CTE Year 2) *Meets GHS diploma Elective**

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.

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**Advanced Animal Science:(Grade 11-12) (1 Year) (Certifications) (CSU/UC "d" Lab Science) (CTE YR 3 Capstone) *Meets GHS diploma Elective**

Prerequisite: Butte College Introduction to Ag and Animal Science Year 2 (AGS 40)

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.

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**New Name Change: Chemistry in AgriScience, Formerly: (Intro to AgriScience): (Grade 9 & 10) (1 year) (10 credits) (CSU/UC "d" Lab Science) (CTE Year 1) *GHS diploma Physical Science or Science Elective for the diploma if Physical Sci is already met. Note: Introduction to Agriscience will phase out with the class of 2029**

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

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**New Name Change: Biology in AgriScience, Formerly: (Intermediate AgriScience) (Grade 10 & 11) (1 year) (10 credits)(CSU/UC "d" Lab Science) (CTE Year 2) *GHS diploma Life Science or Science Elective for the diploma if Life Sci is already met. Note: Intermediate Agriscience will phase out with the class of 2029**

Prerequisite: Chemistry in AgriScience or Intro to AgriScience

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.

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**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) *GHS diploma Physical Science or Science Elective for the diploma if Life Sci is already met**

Prerequisite: Introduction to Agriscience (Ag Chemistry) and Intermediate Agriscience (Agricultural Biology). After 2029, Bio and Chem in AgriScience or Intro and Intermediate AgriScience

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.

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**BC Introduction to Agricultural Business (AB 20) (Grade 9-11) (CTE Year 1) Transfers to a CSU: 1 unit**

Prerequisite: None

This course is a study of the agriculture, environmental science and natural resources industries with a focus on career opportunities, self evaluation, and skills necessary for successful job procurement. Topics include job trends, resumes and cover letters, interviewing skills, and the types of careers available in agriculture, environmental science, and natural resources.

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**BC Intermediate Agricultural Business (AB 26) (Grade 10-11) (CTE Year 2) Transfers to a CSU: 3 units**

Prerequisite: BC Introduction to Ag Business (AB 20)

This course provides students with a basic understanding of the business and economics of the agricultural industry; an introduction to the economic aspects of agriculture and their implications to the agricultural producer, consumer and the food system; management principles encountered in the day to day operation of an agricultural enterprise as they relate to the decision making process.

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**NEW BC Advanced Agricultural Business (AB 54) (Grade 11-12) (CTE Year 3) Transfers to a CSU: 3 units**

Prerequisite: BC Intermediate Ag Business (AB 26)

This course introduces students to the knowledge and skills relevant to the supervisor in agricultural business. Topics include the regulatory requirements relevant to labor management in agriculture and effective communication with native and non-native English speakers. The course will include case studies on labor management, human relations, public relations, production control techniques and job analysis. University of CA, CA State University Requirements

## 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

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**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.

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**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.

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**Band (Grades 9-12) (1 Year) (10 credits) (CSU/UC "f" Visual & Performing Arts)**

Prerequisite: Prior experience on a band instrument is preferred. Beginning students must contact the instructor after enrolling.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.

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**BC Dig Vid Prod (MSP 10 - Digital Video Design and Production)(Grades 9-12) (1 Year) (Dual Enrollment: 10 high school credits, 3 college units to a CSU ONLY NOT a UC)**

**Prerequisite: None**

**Course Description: This course introduces students to the use of computer and video editing software to create video sequences. Students will use computers to apply the basic concepts of video editing as used in TV, film, computer games, animation, internet design and other image based media.**

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**BC Yearbook (MSP 50 - Digital Publication Design) (Grades 10-12) (1 Year) (Dual Enrollment: 10 high school credits, 3 college units to a CSU ONLY NOT a UC)**

**Prerequisite: None**

**Course Description: This course is an introduction to electronic page layout and design. Topics include principles of traditional and digital document design, software instruction, basic principles of typography, layout, design, publishing and distribution.**

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**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.

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**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
The Advanced Floriculture course allows students to apply an advanced artistic approach to floral design as well as incorporate the essential components of plant science, advanced business and leadership skills, and the industry components outlined for a 5 capstone course in an Ornamental Horticulture or Agriculture course of study. Students will expand on the elements and principles of design learned in course one - The Art and History of Floral Design - as well as their experiences in a variety of other agriculture or science courses. Students will read, write, research, and apply learning through individual, group, and laboratory experiences.

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**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/csu **(CSU/UC "f" Visual & Performing Art)**
See course description under Agriculture/Industrial Technology.

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## ENGLISH

**ELD Level 1, 2, 3 & 4 - (Grade 9-12) (1 Year) (10 credits) (Placement determined via ELPAC test)**
**(ELD 3 & 4 meets "b" English for CSU and UC A-G)**
Prerequisite: Referral Process Students in this class are tested using the ELPAC and will be placed in this course by their high school counselor. This course is REQUIRED by the state of CA based on test scores on 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.**

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**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.

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**English 2 (Grade 10) (1 Year) (10 credits) (CSU/UC "b" English)** AGRICULTURE
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.

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**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.

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**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.

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**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 75$^{th}$ 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.

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**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.

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**English 4 AP Literature/Composition (Grade 12) (1 Year) (10 Credits)(CSU/UC "b" English)**

Prerequisites: B or higher in English 3. C or higher in AP Language or with teacher recommendation.

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.

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**Creative Writing: (Grade 10-12) (1 Year) (10 Credits) (CSU/UC "g" College Prep Elective)**
Prerequisite: NONE
Students will be engaged in the careful reading, writing, discussion, and critical understanding of imaginative poetry and prose while becoming aware of important literary, historical, social, and psychological concepts of skilled writers who compose for a variety of purposes, audiences, and subjects using an abundance of literary techniques with creative writing as students' understanding of ways writers use language to provide meaning and emotion through structure is emphasized. Students will comment on the work of peers. Students will contribute to the design and content of the high school's published literary journal as a culminating project.

## FOREIGN LANGUAGE

**Spanish 1 (First Year Spanish 1) (Grades 9-12) (1 Year) (CSU/UC "e" Language Other Than English)**
Prerequisite: None
This introductory course teaches beginning language acquisition in a cultural context through listening, speaking, reading and writing. The students will interact with authentic language in a cultural context.

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**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 taking and passing the Spanish 1 challenge exam with a 70% or higher.
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,

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**Spanish 2 for Native Speakers: (1 Year) (10 Credits) (CSU/UC "e" Language Other Than English)**
Prerequisite: Successful completion of Spanish 1 with a "B-" or better or teacher's recommendation.
This course is a Spanish 2 course designed for the Native Spanish speaker. 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.

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**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.

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**AP Spanish: (Grade 10-12) (CSU/UC "e" Language) Includes grade bump for GPA for letter grade "C" or higher.**
**Prerequisite: Successful completion of Spanish 2 or Spanish 2 for Native Speakers with a "C" or better.**
In AP Spanish you will develop your Spanish language skills and learn about the cultures in Spanish-speaking parts of the world. You'll practice communicating in Spanish and study real-life materials such as newspaper articles, films, music, and books. This course will culminate in May with an AP Spanish Exam. Students passing with a score of 3, 4, or 5 on the AP Spanish exam will be able to transfer 4 college units.

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**Spanish 1 Challenge Exam (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.

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**Cyber High Online Course (Grades 9-12) (1 Year) (10 Credits) (CSU/UC "e" Language Other Than English)** (Does NOT meet NCAA): 9th grade students cannot enroll in Cyber High until 2nd semester of the 9th grade year. Cyber high is NOT a class. Students must complete the course independently outside of their 6 period school day.
*American Sign Language 1 A (First Year, Semester 1)* *American Sign Language 2 A (Second Year, Semester 1)*
*American Sign Language 2 B (First Year, Semester 2)* *American Sign Language 2 B (Second Year, Semester 2 )*

## MATHEMATICS

Gridley High School requires students to take three years of math to meet graduation requirements in their freshman, sophomore, and junior year. This requirement will help prepare students for the California Assessment of Student Performance and Progress (CAASPP) taken by 11th graders. The Common Core State Standards, computer adaptive assessment, and performance task assessment have become more demanding and rigorous. With these higher standards students are expected to become more proficient and develop a stronger conceptual understanding in math.

**Note**: To meet this 3 year math requirement and to select Math courses of study, please review the "course of study," "Math class information," on the following pages. For specific graduation requirements refer to the GHS Course Catalog given to you yearly by the counseling department beginning in the 8th grade. 2024/2025 GHS Course Catalog

**Math placement is determined by multiple measures including the 9th grade placement test given to all incoming 8th grade students, CAASPP test scores, teacher recommendations and letter grades earned in the previous math course each year. In addition, Counselors use high school transcripts and may use end of course exams for math placement for students new to the district.**

In the **Common Core State Standards for Mathematics**, there are two possible mathematics courses for an eighth grade student to take:

1. Grade 8 Common Core Mathematics
2. Integrated I (Note: If students take IM1 in the 8th grade, they will still need to complete 30 credits of mathematics at Gridley High School in order to earn a GHS Diploma.). Integrated Math 1 taken in the 8th grade is considered an accelerated math pathway.

### Gridley High School Mathematics Course of Study

### (Placement into 9th grade math is based on multiple measures listed above under "Math Placement")

| 8th | 9th | 10th | 11th | 12th | STEM Majors |
|---|---|---|---|---|---|
| 8th Grade Common Core Math | Integrated Math 1A | Integrated Math 1 | Integrated Math 2A | Integrated Math 2 | Does Not meet A-G req |
| 8th Grade Common Core Math | Integrated Math 1A | Integrated Math 1 | Integrated Math 2 | Integrated Math 3 | |
| 8th Grade Common Core Math | Integrated Math 1 | Integrated Math 2A | Integrated Math 2 | Integrated Math 3 | |
| 8th Grade Common Core Math | Integrated Math 1 | Integrated Math 2 | Integrated Math 3 | Advanced Math H | STEM Majors |
| Integrated Math 1 (Grade D or F) | Integrated Math 1 | Integrated Math 2 | Integrated Math 3 | Advanced Math H | STEM Majors |
| 8th Grade Math (Grade C- or ↑ ) | Integrated Math 1 | Integrated Math 2 | Integrated Math 3 | AP Statistics | |
| Integrated Math 1 (Grade C- or ↑ ) | Integrated Math 2 | Integrated Math 3 | AP Statistics | No Math, Consumer Math or Advanced Math | |
| Integrated Math 1 (Grade C- or ↑ ) | Integrated Math 2 | Integrated Math 3 | Advanced Math H | AP Calculus | STEM Majors |
| Integrated Math 1 (Grade C- or ↑ ) | Integrated Math 2 | Integrated Math 3 | Advanced Math H | AP Statistics | |

**Integrated Math 1A** (Grade 9 only) (1 Year) (10 credits) (Does not Meet A-G (area C) for UC/CSU
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.

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**Integrated Math 1** **(Grades 9-10) (1 Year) (10 credits) (Meets 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.

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**Integrated Math 2A** (Grades 9-10) (1 Year) (10 credits) (Does not Meet A-G (area C) for UC/CSU
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.

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**Integrated Math 2** **(Grades 9-10) (1 Year) (10 credits) (Meets 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. AfterIM 2, students will complete IM 3.

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**Integrated Math 3** (Grades 10-12) (1 Year) (10 credits) **(Meets 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,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.

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**Consumer Math** (Grade 12) (1 Year ) (10 credits) **(Meets CSU/UC “c” Mathematics)**
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.

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**Advanced Math Honors** (Grades 11-12) (1 Year) (10 credits) **(Meets 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.

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**AP Calculus** (Grades 11-12) (1 Year) (10 credits) **(Meets 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**

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**AP Statistics** (Grades 12) (1 Year) (10 credits) **(Meets 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**

## 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 embedded in their 9th grade year PE course in order to meet State Requirements.

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**Healthy Living (Grade 10-12) (1 Year) (10 Credits of PE) (Meets "g" College Prep Elective)**

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.

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**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

**New Environmental Chemistry: (Grade 9 & 10) (1 Year) (10 credits) (CSU/UC "d" Lab Science -Physical Science)**

Prerequisites: None

Physical science is the study of the physical world around us. 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. 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.

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**Biology: (Grades 10 & 11) (1 year) (10 credits) (CSU/UC "d" Lab Science -Life Science)**

Prerequisites: Environmental Chemistry or Physical Science

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.

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**Chemistry (Grades: 11&12) (1 Year) (10 credits) (CSU/UC "d" Lab Science- Physical Science) (Grade 11-12)**

Prerequisites: Physical Science: Juniors and seniors must have completed Physical Science to take this course

Recommended Prerequisites: Physical Science & Biology (this course will rotate every other year with Physics )
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 use real-life experiences like cooking, soil chemistry, and other student interests to study the ways that matter changes. The main topics include: properties of matter, energy & states of matter, behavior of gasses, atomic theory, chemical reactions, chemical bonding, acids & bases.

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**New Physics w/ Engineering Design: (Grades 11-12) (1 year) (10 credits) (CSU/UC "d" Lab Science-Physical Science)**
Recommended Prerequisites: Physical Science or Environmental Chemistry, Biology & 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.

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**Anatomy/Physiology (Grades 11-12) (1 Year) (10 credits) (CSU/UC "d" Lab Science - Life Science)**
Prerequisite: Completion of Biology with a "C-" or better or completion of Intermediate AgriScience 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.

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**New Name Change: Chemistry in AgriScience, Formerly: (Intro to AgriScience): (Grade 9 & 10) (1 year) (10 credits) (CSU/UC "d" Lab Science) (CTE Year 1) *GHS diploma Physical Science or Science Elective for the diploma if Physical Sci is already met. Note: Introduction to Agriscience will phase out with the class of 2029**
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

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**New Name Change: Biology in AgriScience, Formerly: (Intermediate AgriScience) (Grade 10 & 11) (1 year) (10 credits)(CSU/UC "d" Lab Science) (CTE Year 2) *GHS diploma Life Science or Science Elective for the diploma if Life Sci is already met. Note: Intermediate Agriscience will phase out with the class of 2029**
Prerequisite: Chemistry in AgriScience or Intro to AgriScience
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.

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**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) *GHS diploma Physical Science or Science Elective for the diploma if Life Sci is already met**

Prerequisite: Introduction to Agriscience (Ag Chemistry) and Intermediate Agriscience (Agricultural Biology). After 2029, Bio and Chem in AgriScience or Intro and Intermediate AgriScience
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.

**Forensics Science (Grades 11-12) (1 year) (10 credits) (This is not a class for Science Credits. This class will give you Elective Credits toward the High School Diploma)**
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.

## SOCIAL STUDIES

**World History 9: (Grade 9) (1 Year) (10 Credits) (CSU/UC "a" History/Social Science)**
Prerequisite: None
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.

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**World History 10: (Grade 10) (1 Year) (10 Credits) (CSU/UC "a" History/Social Science)**
Prerequisite: None
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.

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**U.S. History: (Grade 11) (1year) (10 credits) (CSU/UC "a" History/Social Science)**
Prerequisite: None
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.

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**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
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.

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**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: 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.

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**Economics/Government Honors: (Grade 12) Government Honors:(CSU/UC "a" Social Studies) Economics Honors:(CSU/UC "g" College Prep Elective) Includes grade bump for GPA for letter grade "C" or higher. Prerequisite: Successful Completion of US History with a "B" or better.**
This course focuses on the current political climate in the United States, as well as analyzing the structure of the U.S. government. Students learn about the role of multiple agencies, institutions, and figureheads that make up the government. In addition, students will learn to describe each agency and how their decisions and interactions influence the people and country as a whole. Students will also explore how the people are able to influence the government.

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**NEW Ethnic Studies: (Grade 11-12) Elective for the GHS Diploma**
Prerequisite: None
This course will explore the histories, cultures, struggles, and contributions of different local ethnic groups. Students will learn about the experiences of African Americans, Mexican Americans, Native Americans, Hmong, Chinese, and South Asian communities in the area. Through lectures, readings, field trips, and community activities, students will understand how these communities have influenced and continue to shape the social, economic, and political life of Butte County and beyond. This course will encourage students to appreciate the diverse cultures that make Butte County unique.

## NON-DEPARTMENTALIZED COURSES

**Leadership (Grades 10-12) (1 Year) (10 credits) (Meets UC/CSU 'g" College Prep Elective)**
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.

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**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.**

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**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..

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**AP Courses at Gridley High School**
AP Courses Offered at GHS include: AP Statistics, AP Calculus, AP English 3 Language and AP English 4 Literature.

**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.**

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**Honors Course at Gridley High School**

Advanced Math Honors, 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.

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**Dual Enrollment Courses Offered at Gridley High School: These courses are identified in the GHS Course Catalog as Butte College or BC** : The Butte College Dual Enrollment online registration will need to be completed in order to receive college credit and a bump in GPA for Butte College courses offered on the GHS Campus.

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**After School Tutoring Academy**: (Grades 9-12) Focus: All Core Subjects

This program is offered Monday, Tuesday & Thursday from 3:15-4:15 pm. & Wednesdays from 2:00-3:00 in the GHS Library

**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.

***CAREER TECHNICAL EDUCATION (CTE) ACADEMIES***
***Gridley High School offers 6 Academies***

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

Certifications and graduation cord: Completion of 3 courses from a CTE Pathway.

Certifications: Students will complete industry appropriate certifications in each pathway.

- Pathways must be completed in sequential order, taking one course per year and completing all 3 required courses (introduction-Year 1), (intermediate- Year 2) and (advanced- year 3) while earning the required grade in each semester in order to earn a CTE Cord
- Required Grade: Students must earn a C- or better in each pathway class each semester to be considered a pathway completer.

**Agricultural Mechanics**

**BC Introduction Ag Mechanics (ITEC 55) - Introduction to Industrial Trades (Grade 9*-10)(1 Year) (I-CAR Certification) (CTE year 1) Transfer Status: CSU (College Unit(s): 2.00) (CSU/UC "g" college prep elective)**

**Prerequisite: None**

**Course Description: This course is designed to provide pre-employment training for industrial trades. Emphasis will be placed on developing basic safety skills, tool identification, basic rigging and material handling skills, with soft skills training. These areas of instruction will be reinforced by hands-on application in several performance lab exercises. This course is part of the National Center For Construction Education and Research (NCCER) core curriculum qualification.**

**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) *Meets GHS diploma Elective 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 BUSINESS

**BC Introduction to Agricultural Business (AB 20) (Grade 9-11) (CTE Year 1) Transfers to a CSU: 1 unit**

Prerequisite: None

This course is a study of the agriculture, environmental science and natural resources industries with a focus on career opportunities, self evaluation, and skills necessary for successful job procurement. Topics include job trends, resumes and cover letters, interviewing skills, and the types of careers available in agriculture, environmental science, and natural resources.

**BC Intermediate Agricultural Business (AB 26) (Grade 10-11) (CTE Year 2) Transfers to a CSU: 3 units**

Prerequisite: BC Introduction to Ag Business (AB 20)

This course provides students with a basic understanding of the business and economics of the agricultural industry; an introduction to the economic aspects of agriculture and their implications to the agricultural producer, consumer and the food system; management principles encountered in the day to day operation of an agricultural enterprise as they relate to the decision making process.

**NEW BC Advanced Agricultural Business (AB 54) (Grade 11-12) (CTE Year 3) Transfers to a CSU: 3 units**

Prerequisite: BC Intermediate Ag Business (AB 26)

This course introduces students to the knowledge and skills relevant to the supervisor in agricultural business. Topics include the regulatory requirements relevant to labor management in agriculture and effective communication with native and non-native English speakers. The course will include case studies on labor management, human relations, public relations, production control techniques and job analysis.

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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) *GHS diploma, Elective**
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
See Course Description under Agriculture

**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) *GHS diploma, Elective**
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) *GHS diploma, Elective**
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) *GHS diploma, Elective**
Prerequisite: Butte College Introduction to Ag and Animal Science Year 2 (AGS 40)
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

**New Name Change: Chemistry in AgriScience, Formerly: (Intro to AgriScience): (Grade 9 & 10) (1 year) (10 credits) (CSU/UC "d" Lab Science) (CTE Year 1) *GHS diploma Physical Science or Science Elective for the diploma if Physical Sci is already met. Note: Introduction to Agriscience will phase out with the class of 2029**

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

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**New Name Change: Biology in AgriScience, Formerly: (Intermediate AgriScience) (Grade 10 & 11) (1 year) (10 credits)(CSU/UC "d" Lab Science) (CTE Year 2) *GHS diploma Life Science or Science Elective for the diploma if Life Sci is already met. Note: Intermediate Agriscience will phase out with the class of 2029**

Prerequisite: Chemistry in AgriScience or Intro to AgriScience

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.

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**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) *GHS diploma Physical Science or Science Elective for the diploma if Life Sci is already met**

Prerequisite: Introduction to Agriscience (Ag Chemistry) and Intermediate Agriscience (Agricultural Biology). After 2029, Bio and Chem in AgriScience

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.

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## Health Sciences and Medical Technology Academy

**Do you see yourself becoming a doctor, nurse, respiratory therapist, 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 Life Choices:(CLP 101) (1st Sem) Health Career Exploration (BC ALH 3) (2ND Sem):**
**(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 in each lab, learning skills such as CPR, drawing blood from a patient, reading x – rays and a variety of other skills.

**<u>Butte College Medical Terminology (ALH 104):</u> (Grades 10-12) (1 Year) (10 credits) (Dual Enrollment) (CTE Year 2) *GHS diploma, Elective**
**Prerequisite:** Butte College Health Career Exploration (BC ALH 3)
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

**<u>Butte College Nursing Services (ALH 6):</u> (Grades 11-12) (1 Year) (10 credits) (Certifications: CPR/First Aid) (CTE Capstone, year 3) (Dual Enrollment) *GHS diploma, Elective**
**Prerequisite:Butte College Health Career Exploration (BC ALH 3) and BC Medical Terminology (ALH 104)**
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 afterschool
- During Summer 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 can be taken throughout the school year for grades 10-12. This is NOT a class and must be done after school hours on the students' time.
- 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 must be completed by May 10th
- Students will need to meet with their counselor to fill out and sign a Cyber High Contract

**<u>Cyber High Remediation</u>**: 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 for grades 9-12 or or after school for grades 10-12.

- 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: Summer School applications are sent to students in May and must be signed by a parent and returned to the summer school administrator before a student will be registered for summer school.
3. Assign students to Cyber High after school option if in grades 10-12

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## NCAA AND NAIA: 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/

**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.eligibility center.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
- Math: Integrated Math 1-3, Advanced Math H, AP Statistics, AP Calculus
- Natural physical science: Physics Science, Biology, Chemistry, Physics, Anatomy, Ag Biology, Ag Chemistry
- Social science: Geography, AP Geography, World History, US History, AP US History, Government and Economics
- 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.

**(NAIA) 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 $100.00 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. Most students qualify for a fee waiver since we offer free and reduced lunch to ALL of our GHS students. Application Fees are subject to change.**

## 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 32 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 2.0 GPA, have good attendance and if a senior, have earned a 3 or 4 on the English and Math portion of the CAASPP.
- **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 2.0 GPA, have good attendance and have earned a 3 or 4 on the English and Math portion of the CAASPP.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.

## REQUIRED: Students Are Scheduled Using Their "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 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 depending on the grade you earned in second semester).
- 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.**
- **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 5-8** when picking your courses.
- **CSF students** make sure to take classes that meet CSF eligibility "list 1, 2 & 3" requirements and make sure the grades you earn in the "list" courses are meeting the "points" required by CSF each semester.

Review graduation and college requirements on pages **3-8** 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 2025/2026 school year.

**DEADLINE TO COMPLETE ACADEMIC PLAN: Friday, May 2, 2025 by 12:20pm**

- Students and parents should use the course catalog, specifically **pages 3 and 5** 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.
- Gridley High School has many courses only offered one time in the schedule (Singletons). Because of the large amount of singletons in our schedule, students may not get into every class wanted due to conflicts. The more singletons students take in their schedule, the more difficult it may be to get a completed schedule and therefore, alternate courses will be selected.
- 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 25-26 school year begins will be very difficult.

**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 3 and 5. Reminder: a-g courses and Butte College Dual courses require a grade of C or better.**

## ACADEMIC PLAN INSTRUCTIONS : DEADLINE to add classes to your ACADEMIC PLAN: Friday, May 2, 2025 by 12:20pm

****Counselors will go into the social studies classes in March to help students schedule. See page 33

Scheduling is now open and students can begin adding classes for next year onto their academic plan.

-Make sure you are dropping in the correct courses.

-Follow the directions below to add and delete classes to your academic plan.

-Use your course catalog to make sure you are taking the right courses. If you cannot find a course on the drop down, odds are you are trying to search for an old course and need to refer to the course catalog pages 9-22 to make sure you have the correct course titles to search for a course in your academic plan.

- Courses also require a grade range. If you are trying to drop a course in your academic plan and you cannot, refer to the course catalogs course description for that course to see if you are trying to add a class not allowed for your grade level

-Courses and number of sections offered for a course make or break on student enrollment.

-Counselors will still help students during the counseling class visits next week.

***You must have an AERIES Student Portal account: Log in to your portal account using your GHS student id# followed by your password.**

**IF YOU ALREADY HAVE a student 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
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 and BC CLP 101 Fall & BC Health Career 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)

**Note: Semester classes:** Make sure you put both courses in you academic plan for example, Economics (Fall term) & Government (Spring) or BC CLP101 (Fall) & BC Health Career (Spring)

**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 to complete your academic plan is; Friday, May 2, 2025 by 12:20pm**

**ADDING CLASSES TO YOUR Academic Plan in AERIES:** Additional Instructions

# Teacher Recommendation for TA/Office Aid/PAL/Work Experience

STUDENT NAME: _____ GRADE: 11 12 (circle grade for next year)

**PREFERRED PERIOD FOR TA/OA/PALS/SBA**
(Period requested for TA,, OA, SBA, PALS, & OFF (not guaranteed)
(TA=Teacher Aid/ OA=Office Aid/ SBA=Snack Bar Aid/ PALS= Peers Assisting the Learning of Students)

1. _____

2. _____

3 _____

4 _____

5 _____

6. _____

## Juniors and Seniors Only

**TA/OA/SBA/PALS) Staff Signature Required**

_____ _____

Staff Name (Print) Staff Signature

**An AB 1012 form must be filled out and signed by parent/guardian and returned to the Counseling Office.** This form can be picked up from the counseling and must be signed & returned to Mrs. Coats in counseling.

**NOTES**:

- **juniors/seniors** who want a TA, OA, PAL, SBA, or Period Off, indicate the period you would like to have the class on the line above. It is not a guarantee you will get this course in the period you request but we will work to do our best.
- **PERIOD OFF:** Period Off can only be 1st or 6th period and is an option **only for seniors** not juniors.
- **T.A. Office Aid, SBA or PALS**: If you are choosing a TA, OA or PALS, you **MUST** get a **teacher signature on this page** and turn it in with your completed **AB 1012 form to the GHS Counseling Office.**
- For a **PERIOD OFF** you only need to complete the AB 1012 Form.
- For a Period Off, indicate your preference in either 1 or 6 above by writing “OFF” on either line 1 or 6.
- Students choosing a TA, Pals, Office Aid or SBA will need to pick an elective class. Once this form and the AB 1012 are turned in and approved by administration can we drop your elective class to add a TA, Pals, Office Aid or SBA.
- Indicate what class (elective) you would want to drop if your TA, Pals, Office Aid, or SBA get approved.

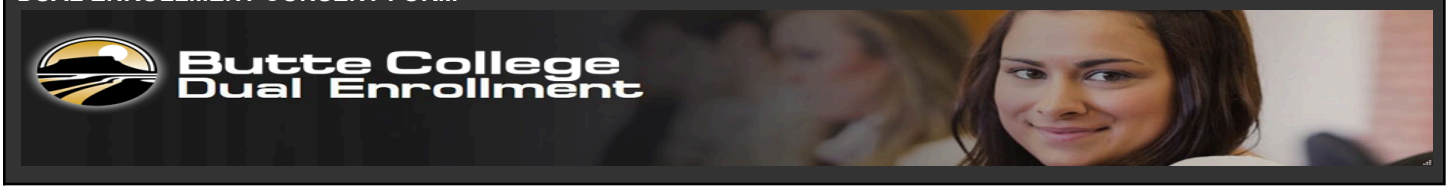
**Submit your Academic Plan to your counselor by Friday, May 2, 2025 by 12:20pm**

## Counseling Class Visits for Scheduling

- **Scheduling will take place in the students Social Studies Classes**
- **Make sure you bring your chromebook to your social study class fully charged.**
- **Use this 2025/2026 Gridley High School Course Catalog that was emailed to you to learn about courses, graduation requirements, college requirements and scheduling instructions.**
- **Counselor Class Visits: To schedule classes for next year, use your class packet that was given to you during the counselor class visits. Go to your A-G page where we did the "Highlighter" project and use your hard copy of your high school transcript to help schedule your classes.**
- **Ask you Math teacher what math you should take next school year**

| Counselor Class Visit for Scheduling | | | |
|---|---|---|---|
| **Day/Date** | **Subject** | **Teacher/Period** | **Period** |
| Monday, April 28, 2025 | World History | Bonnifet | 1 |
| Monday, April 28, 2025 | World History | Bonnifet | 2 |
| Monday, April 28, 2025 | World Hist | Bonnifet | 3 |
| Monday, April 28, 2025 | World History | Carr | 4 |
| Monday, April 28, 2025 | World History | Carr | 5 |
| //////////////////////////////////////// | //////////////////////////////////// | /////////////////////////// | //////////////////////////////////// |
| Tuesday, April 29, 2025 | Geography | Carr | 1 |
| Tuesday, April 29, 2025 | Geography | Carr | 3 |
| Tuesday, April 29, 2025 | Geography/AP Geography | Bonnifet/Davidson | 4 (Counselors will split) |
| Tuesday, April 29, 2025 | Geography/AP Geography | Bonnifet/Davidson | 5 (Counselors will split) |
| Tuesday, April 29, 2025 | Geography | Carr | 6 |
| //////////////////////////////////////// | //////////////////////////////////// | /////////////////////////// | //////////////////////////////////// |
| Wednesday, April 30, 2025 | U.S History | Canfield | 1 |
| Wednesday, April 30, 2025 | U.S History | Canfield | 2 |
| Wednesday, April 30, 2025 | U.S History | Davidson | 3 |
| Wednesday, April 30, 2025 | U.S. History | Canfield | 4 |
| Wednesday, April 30, 2025 | U.S. History | Canfield | 5 |
| Wednesday, April 30, 2025 | U.S History | Davidson | 6 |

**DUAL ENROLLMENT CONSENT FORM**




Butte College has partnered with Gridley High School, introducing high school students to a variety of college course offerings while in high school. 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 by high school teachers. Final grades will be posted to the 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!**

**Butte College Classes at GHS (aka: Dual Enrollment)**

**In order to take Butte College Courses (Dual Enrollment) during the day at Gridley High School, parents and students will need to complete an ONLINE Dual Enrollment Registration Process. This will be done in the high school classroom setting. Parents will need to complete their portion through their email.**

**Instructions are included below**

**Please NOTE: Students and Parents must both complete their part of the Dual Enrollment Process by the Colleges deadline. Students and Parents who do not complete the process, will not earn college credit or be eligible to receive a grade bump for the course. The course will however, count as a course toward the GHS Diploma.**

**Registration Instruction for Dual Enrollment Classes at GHS**

**New to Dual Enrollment: Never taken a Butte College Course at GHS? You MUST KNOW your SOCIAL SECURITY NUMBER**

1. **Go to www.butte.edu and click on the "APPLY" button top right**
2. Scroll down and click on **"Begin my Application"**
3. **You will be directed to the CCC site. Click on "Create an Account." This is step one of 2 in registering for Butte College. Once you have created a CCC account, click on "start a new application" This will direct you to the Butte College Application. Complete the Application (use a personal email not your school email)**
4. You will receive a welcome email from Butte College and then a second email from Butte College with your Butte College ID#, Butte College Email and a Butte College Password
5. **Go to https://butte.dualenroll.com/login** (Mobile Friendly)
6. Click on "Create my DualEnroll account" (Use personal email and **check email for the code**)
7. **Answer the Questions. Make sure you enter a separate email for your parent (THEY MUST respond to their email to approve you taking a dual enrollment course or you will not be registered for the course) (Make sure you write down your username and password) click update**
8. Student Number: Enter Butte ID :click update
9. **Terms and conditions: Check box to accept: click update**
10. FERPA acknowledgement: Check box to acknowledge: click update
11. **Parent Information: Must be different from students: click update**
12. High School: Enter high school information: click update
13. **Course registration: Select High School (left side): Under the BY COURSE TYPE SECTION**
14. click course name of the class you are enrolling in (for example, ITECH 55), then section number (by period), click register

**If you Already have a Dual Enrollment Account**

1. **Log in to https://butte.dualenroll.com/login using your username and password that you created when you created your Dual Enrollment Account**
2. **Click on Course tab (top left)**
3. **Course registration: Select High School (left side): Under the BY COURSE TYPE SECTION**
4. **Click course name of the class you are enrolling in (for example, ITECH 55), then section number (by period), click register**