Western Placer Unified School District

Twelve Bridges High School

2024-2025
COURSE CATALOG

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Western Placer Unified School District: Twelve Bridges High School
Graduation Requirements

State law requires that graduates will have to reach a minimum standard of proficiency in reading, writing, and mathematics in order to receive a diploma from graduation from high school.

TOTAL CREDITS REQUIRED TO GRADUATE 260
To receive a diploma, students need to meet the following requirements.

Course	Credits Required
English (9th, 10th, 11th and 12th)	40
Mathematics (Pass Math 1 to graduate) Students must enroll in Math in their 9th,10th, 11th grades	30
Science (one Life and one Physical)	20
Physical Education	20
State Requirements (Previously Health/Drivers Education: Driver's Ed not offered for Class of 2025)	5
Geography (9th)	5
World History or AP European History(10th)	10
U.S. History or AP U.S. History (11th)	10
Gov/Econ or AP Gov/Econ (12th)	10
Visual/Performing Arts,World Language, or CTE	10
Electives	100

4 Year Academic Honor Cord

- A student must have a overall cumulative, weighted 3.0 GPA or better in all course work for 7 consecutive semesters at Twelve Bridges High School or another accredited high school to receive a single white cord
- A student must have a overall cumulative, weighted 4.0 GPA or better in all course work for 7 consecutive semesters at Twelve Bridges High School or another accredited high school to receive a double white cord
- A student cannot receive an "F" or an "Incomplete" in any class.
- A student must be in academic classes for 8 Semesters. (Excluding Special Education,Work Experience, PE).

Golden State Seal Merit Diploma

Local educational agencies (LEAs) are responsible for maintaining appropriate records in order to identify graduating seniors who meet the eligibility requirements for the Golden State Seal Merit Diploma (GSSMD) (California *Education Code* Section 51454). To be eligible for the GSSMD, students (1) must be eligible to receive a high school diploma; and (2) must have demonstrated the mastery of the curriculum in at least six subject areas, as follows:

1. English language arts/literacy (ELA)—students must have earned one of any of the following:
    1. A grade of B+ or above (or numerical equivalent) in a single course (each semester) completed in grade nine or ten or eleven
    2. An achievement level of “Standard Met” or above for the high school Smarter Balanced Summative Assessment
2. Mathematics—students must have earned one of any of the following:
    1. A grade of B+ or above (or numeric equivalent) in a single course (each semester) completed in grade nine or ten or eleven
    2. An achievement level of “Standard Met” or above for the high school Smarter Balanced Summative Assessment
3. Science—students must have earned one of any of the following:
    1. A grade of B+ or above (or numeric equivalent) in a single course (each semester) completed in grade nine or ten or eleven
    2. An achievement level of "Standard Met" or above for the high school California Science Test taken in grade ten or eleven
4. U.S. history—students must have earned one of any of the following:
    1. A grade of B or above (or numerical equivalent) upon completion of the required U.S. history course (each semester)
    2. A qualifying score that demonstrates mastery of the subject as determined by the LEA for an examination produced by a private provider or the LEA
5. Two additional subject areas—students may choose from any of the following:
    1. Any additional qualifying grade or score listed above, earned for the subject of ELA, mathematics, science, or U.S. history not already used to meet eligibility
    2. A grade of B or above (or numerical equivalent) upon the completion of high school courses in other subjects
    3. A qualifying score that demonstrates mastery of other subjects, as determined by the LEA, for an examination produced by a private provider or the LEA

Valedictorian and Salutatorian

Each year, a valedictorian and salutatorian will be chosen. The valedictorian will be the student with the highest overall cumulative, weighted grade point average (GPA) through the first 7 semesters of high school. For the graduating classes of 2025, 2026, 2027 and 2028 the Academic, Weighted GPA will be used. In the case of students having identical GPAs, more than one may be identified. The salutatorian will be the student who has the second highest overall cumulative, weighted GPA through the first 7 semesters of high school. In the case of more than one student having identical second highest GPAs, more than one may be identified.

Please see School Board Policy 5127 in reference to this criteria: To honor superior academic achievement, graduation ceremonies shall include recognition of valedictorian(s) and salutatorian(s). Valedictorian(s) and salutatorian(s) shall be selected based on established criteria and procedures that use multiple measures of academic performance.

Grading Policy

A cumulative GPA is calculated for all high school level courses based on the number of credits received and a 4.0 (unweighted) and 5.0 (weighted scale).

Weighted vs. Unweighted Cumulative GPA:

The Unweighted Cumulative GPA is the average of all final course grades received in high school level courses based on a 4.0 scale (see table below). Unweighted GPA is calculated by multiplying the final course grade with the credit awarded divided by the total credits.

Grade Points Awarded:

A (90%-100%) 4
B (80%-89%) 3
C (70%-79%) 2
D (60%-69%) 1
F (0%-59%) 0

The Weighted Cumulative GPA uses a different scale based on the “weight” of certain courses. Some courses (i.e. Honors courses and Advanced Placement) are calculated on the weighted 5.0 scale in determining the weighted GPA. All other courses are calculated using the traditional unweighted 4.0 scale.

Grade Points Awarded:

A (90%-100%) 5
B (80%-89%) 4
C (70%-79%) 3
D (60%-69%) 2
F (0%-59%) 0

Math 1, Math 2, Math 3 Grading Scale:

A (90%-100%)
B (80%-89%)
C (70%-79%)
D (65%-69%)
F (0%-64%)

University of California & California State University Entrance Requirements

The University of California and California State Universities now require the same subjects for students entering as freshmen. These are referred to as the "A through G" requirements. Students who take more than the minimum requirements, choose AP and/or Sierra college classes and have a high GPA and test scores are stronger applicants to competitive colleges

A-G Requirements

a)	History	2 Years	World Studies/US History
b)	English	4 Years	College Preparatory English
c)	Mathematics	3 Years (4 Yrs. Rec.)	Math 1, Math 2, Math 3 or higher to reach 3 years
d)	Laboratory Science	2 Years (3 Yrs. Rec.)	2 of the 3 Disciplines Biology, Chemistry, Physics, or another adv. lab
e)	World Language	2 Years	2 Years of the same language
f)	Visual & Performing Arts	1 Year	Fine/Performing Art, Music, Computers Technology
g)	College Prep Elective	1 Year	Any course beyond the a-f requirements may be used to fulfill the g requirement

All grades must be a 'C' or better to meet college admission standards. Also, generally speaking, the more math, science and world language, the better. Complete 15 units of college prep courses with a grade of 'C' or better.

The University of California system (UC Davis, Berkeley, etc.) includes ten four-year universities offering a variety of BA and BS degrees. To qualify for entrance, students must have a high-school diploma or a California Proficiency Certificate. Students must follow a university preparatory program and must earn 'C' or better grades in the required courses. Students must complete 15 college-prep courses (11 by the junior year) with a grade point average of 3.0 or higher. The UC System is no longer accepting SAT and/or ACT scores as part of the admissions process. Entrance GPA and requirements may vary depending on the major area of study and the campus selected. Consult the College & Career Center for more information. For general UC information refer to www.ucop.edu or www.CaliforniaColleges.edu.

California State University (CSU Sacramento, Chico, etc.) includes 23 four-year universities offering a variety of BA and BS degrees. To qualify for entrance, students must have a high school diploma or California Proficiency Certificate. Students must follow a university preparation program and must successfully complete the required courses with a 'C' or better. Students must have a high school GPA of 2.0 or higher to be eligible for the CSU system. Please note that this is a college GPA which only includes college prep approved courses. Entrance GPA and requirements may vary depending on the major area of study and the campus selected. For a complete listing of CSU's visit www.calstate.edu , www.CaliforniaColleges.edu online or contact the Career Center for more information.

PRIVATE COLLEGES
There are many private colleges and universities. Their entrance requirements are similar to those of the University of California or the California State University systems. Consult your College and Career Specialist.

COMMUNITY COLLEGES
The California Community College system offers A.A. or A.S. degrees and certificates, two year transfer programs where the classes taken for credit can be transferred to four year systems, & training in many trades and career technical fields.

TECHNICAL AND BUSINESS SCHOOLS
These schools offer certificates for training in a variety of vocational occupations. Most require a high school diploma or its equivalent. Some are available in the Sacramento area. For more information go to the College and Career Center.

Graduation and A-G Requirements

a-g	Subject	TBHS Graduation Requirements	UC/CSU Entrance Requirements
a.	**History/Social Science**	**3.5 Years (35 credits)** Geography (9th - 5 credits) World History (10th) US History (11th) Government/Econ (12th)	**2 Years (20 credits)** World History or AP European History US History or AP US History
b.	**English**	**4 Years (40 credits)**	**4 Years (40 credits)**
c.	**Mathematics**	**3 Years (30 credits)**	**3 Years (30 credits)** (4 years recommended) Math 1, Math 2, Math 3
d.	**Laboratory Science**	**2 Years (20 credits)** 1 year Life Science 1 year Physical Science	**2 Years (20 Credits)** (3 years recommended) 1 year Life Science 1 year Physical Science
e.	**Language other than English**	**1 Year (10 credits)** Either a Language other than English OR Visual and Performing Art	**2 Years (20 credits)** (3 years recommended) Must be the same language
f.	**Visual and Performing Arts (VAPA)**		**1 Year (10 credits)**
g.	**Electives**	**10 Additional Courses** (100 credits) (95 - Class of 2024)	**1 Year (10 credits)**
	Physical Education	**2 Years (20 credits)** 9th grade PE required	N/A
	State Requirements	**1 Semester (5 credits)**	N/A
	Computer Technology (only for Class of 2024)	**1 Semester (5 credits)**	N/A

Sample 4-Year Plan

Freshman	Sophomore	Junior	Senior
English 9 English 9 Honors	English 10 English 10 Honors	English 11 AP English Language	English 12 AP English Lit. SC English 1A
Biology Honors Biology Prin of Bio Med	Chemistry Honors Chemistry Hons Human Body Systems	Forensics Integrated Science Human Anatomy AP Biology AP Physics Hons Med Interventions	Forensics Integrated Science Human Anatomy AP Physics AP Biology AP Chemistry SC Med Interventions SC Allied Health
Math 1 Math 2 (accelerated)	Math 2 Math 3 (accelerated)	Math 3 AP PreCalculus AP Statistics Statistics	AP PreCalculus AP Calculus AB AP Statistics Statistics Consumer Math Personal Finance
Geography/State Requirements Honors Geography	World History AP Euro History	US History AP US History	Gov/Econ AP Gov/Econ
Performing/Fine Art	Elective	Elective	Elective
Spanish 1 ASL 1	Spanish 2 ASL 2	Spanish 3	AP Spanish Language
Intro to Med Arts Exploring Comp Sci Intro to Business & Fin	Elective:	Elective	Elective
Co-ed PE 9	Phys Ed. 10-12 Weight Training Dance 1,2,3,4 Football Conditioning Basketball Conditioning Athletic Training	Elective	Elective

Sierra College Academic Enrichment (AE)

Sierra College offers different ways to earn college credit for students still in high school, either at a participating high school or at Sierra College. Both options are tuition-free and the credits you earn may even count at both schools. Taking college classes in high school can save you time and money, and it helps prepare you for college.

Plus, if you decide to attend a two-year California Community College following graduation from high school, earning college credit now will **not** affect your eligibility for Two Years Free.

Who is eligible?

- Have completed the equivalent of the 8th grade
- Satisfactory academic standing. In order to be admitted as an AE student, you must be: attending a high school or adult school, which has a current Academic Enrichment Compliance Form on file in the Admissions Office

Class registration

Courses that AE students are permitted to enroll in will be open and advertised to the entire college population. AE students are not eligible for continuing student priority registration status so some classes may be full by the time an AE student registers for classes. Also note:

- All opportunities to enroll in an equivalent course at the student's school of attendance or school district must be exhausted
- Students are required to meet all course prerequisites to enroll in a course
- There are specific Sierra College courses AE students cannot take so be sure to view the Academic Enrichment Restricted Course List
- Students may enroll in a maximum of 11 units per term

Additionally, AE students may not audit any class (i.e., attend a class without officially registering) and cannot enroll in honors classes or any courses for which health and safety is a consideration at Sierra College.

How do I get started?

1. Meet with your high school counselor
A student's high school counselor must sign the Academic Enrichment (AE) Program Application to verify that you qualify. The digital application is listed on the Sierra College website.

2. Apply to Sierra College
Complete the Sierra College online application and indicate on the application that you are a high school student.

3. The AE digital application will allow the high school counselor to provide documentation to Admissions and Records, i.e. transcript (Refer to AE at sierracollege.edu)

4. Accept College Terms & Conditions

5. Register for classes online

College Entrance Exams

Traditionally, four-year colleges have required either the ACT or the SAT Tests. More recently however, many colleges have become test optional, meaning you are not required to submit test scores with your application. Both the UC and CSU systems are test blind, meaning they will not accept test scores. Scholarships still may require test scores though and testing policies have been very fluid since the pandemic. It is recommended you check testing policies of colleges you are applying to. If testing, most colleges require that all testing be completed by the end of December of the student's senior year, although it is advisable to complete testing earlier.

PSAT/NMSQT (PRELIMINARY SCHOLASTIC APTITUDE TEST/ NATIONAL MERIT SCHOLARSHIP QUALIFYING TEST) Students are provided the opportunity to take the PSAT test annually, and juniors are particularly encouraged to do so. The PSAT is administered only once a year on a date in October that is predetermined by the College Board. This test prepares students for the SAT Reasoning Test and is also used to qualify junior students for the National Merit Scholarship. Students register for this test by logging in to their College Board account.

SAT Tests: www.collegeboard.com The SAT Exam tests in the areas of math, reading and writing. Colleges will use the best score from a single test date for students who repeat the test. Community colleges do not require these entrance examinations but do require some students to take assessment/placement tests in Mathematics and English and Reading. Exemptions from the placement exam varies by campus. For more information please see the College and Career Specialist.

SAT TEST DATE (Anticipated)

- March 9, 2024
- May 7, 2024
- June 1, 2024
- December 7, 2024
- March 8, 2025
- May 3, 2025
- June 7, 2025

ACT Tests: www.actstudent.org The ACT Exam tests in four areas: math, reading, science reasoning and writing. (It is advised to take the optional essay section to meet some colleges' admission requirements.)

ACT TEST DATES (Anticipated)

- February 10, 2024
- April 13, 2024
- June 8, 2024
- July 13, 2024
- December 7, 2024
- February 8, 2025
- April 12, 2025
- June 7, 2025

General College Information Sources

College Applications for both the University of California and California State Universities must be submitted during the month of November and are available online.

University of California – http://www.universityofcalifornia.edu/admissions/
Highlights: Online application; contains links to all UC campuses
California State University - https://www2.calstate.edu/apply
Highlights: Online applications; contains links to all CSU campuses
Sierra College - http://www.sierracollege.edu/
Highlights: Calendar; general info; schedule of classes
The College Board - http://www.collegeboard.com/
Highlights: Register for the SAT online; SAT test question of the day; My College Quick Start; Colleges Search; financial aid estimator
Financial Aid Information Pages – www.finaid.org & www.icanaffordcollege.com & www.fafsa.ed.gov Highlights: General financial aid information; estimated family contribution calculators; Scholarship search; frequently asked questions; financial aid myths
College/Career Planning – www.californiacolleges.edu
Highlights: Explores colleges and careers; plan and pay for college; college admissions and more

SCHEDULE CHANGE PROCESS

It is essential that all students put serious consideration into their course selections during the spring registration process. It is important to understand that when a student changes a class, it affects other students' classes and teachers. Because of this, the following schedule change policy has been established to minimize student movement once classes have been established:

The Counseling Office has made every effort to match student needs with available classes. Therefore, there should be no reason for a schedule change unless there is an error on a student's schedule. The following are considered scheduling errors:

1. Missing a course required for graduation
2. "Blank"/missing a class period (does not include "unscheduled" periods for juniors and seniors)
3. Student has not met the prerequisite for a course
4. A course and/or period is listed more than once (i.e. two 3rd period classes or English 9 listed for two periods)

During the first week of a semester, students must prove a compelling need in order to petition for any schedule changes. Even with a compelling need, administration is unable to grant most student schedule change requests once the semester has started. All seniors must take at least six classes per semester.

Withdrawal Policy- A "W" can be issued in a class until quarter grade, after which the grade will be an F grade.

Career Technical Education (CTE) Pathways

Pathways	Year 1	Year 2	Year 3	Year 4
Biotechnology Pathway	PLTW Principles of BioMed	PLTW Human Body Systems (H)	PLTW Medical Interventions (H)	SC Intro to Allied Health SC Medical Terminology
Software and Systems Development Pathway	Exploring Computer Science	AP Computer Science Principles	AP Computer Science A	
Visual Commercial Art Pathway	Introduction to Media Arts	Digital Photography	Advanced Digital Photography	
Video Production/Film Pathway	Introduction to Media Arts	Intermediate Video/Film Production	Advanced Video/Film Production	
Broadcasting Pathway	IIntroduction to Media Arts	Intermediate Student Media	Advanced Student Media	
Business Management Pathway	Introduction to Business and Finance	Intermediate Business Communication Technologies		

COURSE OFFERINGS

♦ Social Studies ♦
"a" Requirement

Social Science Excellence Purple Cord Requirements

1. Students must take 3 years AP Social Science (AP Euro, APUSH, AP Gov) with an A or B in the course both semesters and complete the AP exam in each subject (registered for AP Gov exam even though it will not yet be completed).
2. Students must submit in writing an application for the cord with a printout of their transcript to their AP Gov teacher due by January 31st, 2025

MODERN WORLD HISTORY – 651510
Graduation Credit: History/Social Science
Prerequisite: None
*A-G college approved for the CSU/UC "a" requirement
Course Description: Students in grade ten study major turning points that shaped the modern world, from the late eighteenth century through the present, including the cause and course of the two world wars. They trace the rise of democratic ideas and develop an understanding of the historical roots of current world issues, especially as they pertain to international relations. They extrapolate from the American experience that democratic ideals are often achieved at a high price, remain vulnerable, and are not practiced everywhere in the world. Students develop an understanding of current world issues and relate them to their historical, geographic, political, economic, and cultural contexts. Students consider multiple accounts of events in order to understand international relations from a variety of perspectives.

AP EUROPEAN HISTORY – 651509
Graduation Credit: History/Social Science
Prerequisite: Strong writing skills and time management skills.
* A-G college approved for the CSU/UC "a" requirement
Course Description: The AP European History course focuses on developing students' understanding of European history from approximately 1450 to the present. The course has students investigate the content of European history for significant events, individuals, developments, and processes in four historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides six themes (Interaction of Europe and the World, Poverty and Prosperity, Objective Knowledge and Subjective Visions, States and Other Institutions of Power, Individual and Society, and National and European Identity) that students explore throughout the course in order to make connections among historical developments in different times and places.

US HISTORY – 657300
Graduation Credit: History/Social Science
Prerequisite: None
*A-G college approved for the CSU/UC "a" requirement
Course Description: A course requirement for juniors providing a general survey of 20th century American History with emphasis being shared between both foreign and domestic policies. Included will be a study of geography and its impact on history.

AP US HISTORY – 657298
Graduation Credit: History/Social Science
Prerequisite: Modern World History
*A-G college approved for the CSU/UC "a" requirement
Course Description: A course designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and material in United States History. The course prepares students for intermediate and advanced college courses by

making demands on them equivalent to those made by full-year introductory college courses. In May the 3 ¼ hour AP test will be given and with a score of "3" or higher, a student may earn college credit for this course.

AMERICAN GOVERNMENT – 657400
Graduation Credit: History/Social Science
Note: A senior required course
*A-G college approved for the CSU/UC "a" requirement
Course Description: This class will cover the founding of our republic, types of government, government's function, citizenship, politics and political parties and their origins, electrons, electoral college, interest groups, Federalist papers, Declaration of Independence, the Federal government constitution, legislative branch, executive branch, executive branch and the bureaucracy, judicial branch, state government county and local governments, special district, civic vocabulary, and civil rights.

ECONOMICS – 651708
Graduation Credit: History/Social Science
Note: A senior required course
*A-G college approved for the CSU/UC "g" requirement
Course Description: This is a one semester course that is required of seniors and will consist of Individual and Society, and National and European Identity that students explore throughout the course in order to make connections among historical developments in different times and places.of the following topics: Reading charts and graphs, comparing and explaining economic systems Capitalism, Communism, Socialism, economic periods and problems, money and government policy, government and the economy, the consumer, types of businesses, investing in business, labor, stock market, retirement planning, taxes and insurance.

AP GOVERNMENT & POLITICS – 657403
Graduation Credit: History/Social Science
Prerequisite: None
*A-G college approved for the CSU/UC "a" requirement
Course Description: This semester course is a study of federal, state, local and tribal governments designed to give students a critical perspective on government and politics in the United States as well as introduce the basics of Economics. This course will involve the study of general concepts and analyses of specific case studies as they pertain to the interpretation of American government and politics. Students will become familiar with the various institutions, groups, beliefs and ideas that comprise the American political reality. A major emphasis of the course will be preparation for the College Board examination scheduled in May. Students will only be testing in Government and Politics for the College Board Examination. This course will also fulfill the United States Government credit required for graduation.

POLITICAL SCIENCE – 657401
Graduation Credit: Elective
Prerequisite: None
*A-G college approved for the CSU/UC "g" requirement
Course Description: This course focuses on various aspects of political theory. We will cover a variety of themes including the state, nationalism and ethnic politics, democracy, electoral systems, political economy, civil society, transitions to democracy, and the politics of development. This course aims not only to enhance your understanding of these critical topics, but also to broaden your knowledge of specific countries around the world as well as exploring the American political system as a point of reference for comparison.

PSYCHOLOGY AND HUMAN DEVELOPMENT 657311
Graduation Credit: Elective
Prerequisite: None
*A-G college approved for the CSU/UC "g" requirement
Course Description: Psychology, the scientific study of the individual, attempts to answer questions about who we are, where our thoughts, feelings and actions come from, and how we understand the world around us. In this course students will have the opportunity to study human development, brain function, dream analysis, learning and memory, personality theory and development, mental health, mental

disorders and many other topics. This course offers scientifically researched explanations to commonly asked questions; it also offers the students an opportunity to connect the information from those findings to themselves. Students will form a deeper sense of how the human mind works and come to understand themselves better.

HISTORY OF CINEMA – 800022

Graduation Credit: Elective
Prerequisite: None
*A-G college approved for the CSU/UC "g" requirement
Course Description: History of Cinema is a yearlong elective course which focuses on creating student appreciation and knowledge of the last ten decades of film. The course explores many of the essential concepts and genres which film entails. Students are exposed to a number of genres and styles. These include, but are not limited to: The Silent Era, Musicals, Film Noir, Science Fiction, Horror, Drama, Action/Adventure, Mystery/Suspense, and Documentary. In addition, students will study and contrast the efforts of landmark directors of the 20th century. These directors include Alfred Hitchcock, Akira Kurasawa, Ridley Scott, Ingmar Bergman, Francis Ford Coppola, and Martin Scorsese. As part of the coursework, students will be required to write a number of movie reviews, as well as compare with professional reviews, such as those written by Roger Ebert and Pauline Kael. History of Cinema is not confined to a study of Hollywood film, per se, or American film in general. Rather, it is an overall look at film as a medium, how film has portrayed different times in history, from different perspectives, and from various cultures.

GEOGRAPHY – 608017

Graduation Credit: History/Social Science
Prerequisite: None
*A-G college approved for the CSU/UC "a" requirement
Course Description: Designed for general level and college prep freshman, this course serves as an introduction into World History. Following the national standards for geography, this course focuses on the unique characteristics of regions from a geographic perspective, as well as the characteristics, distribution and contributions of the culture of those regions. Students will develop an understanding and an appreciation of the ways in which natural events, economics, cultures and other aspects of world regions interact. An emphasis will be on defining the global citizens through awareness of contemporary issues such as world trade, terrorism, pollution, and conservation of world resources.

HUMAN GEOGRAPHY (HONORS) – 608016

Graduation Credit: History/Social Science
Prerequisite: Students must earn a C or higher in both English and Social Science in 8th grade. Freshman only course.
*A-G college approved for the CSU/UC "a" requirement
*Course gives Local TBHS Honors Credit, not UC Honors Credit
Course Description:This course is designed for students who desire a rigorous and accelerated study of geography with an emphasis on understanding current events. The focus of the course is applying geography to better understand our complex and ever-changing world. Particular attention will be paid to how we organize our world, exploring the relationship between people and the environment, and applying geography skills to better understand current events, including recent and ongoing wars and military conflicts, resource scarcity and distribution, and globalization.

STATE REQUIREMENTS - 651504

Graduation Credit: Health/State Requirements
Prerequisite: None
Course Description: State Requirements (formally Health/Drivers Ed) will be a one semester required class. Units will include family life education, peer court and emotional, mental, social, & physical health issues. This semester class will be offered in the freshmen year. It will include Driver's Education and Drug Education. Driver's Education will not be offered to Class of 2025 and forward.

♦ English ♦
"b" Requirement

English Excellence Teal Cord Requirements

1. Students must earn a B or better each semester in 3 years of English.
2. Must take Honors 10 and AP Lang. For the third year, students can either take AP Lit or Dual Enrollment.

ENGLISH 9 – 201008
Graduation Credit: English
Prerequisite: None
*A-G college approved for the CSU/UC "b" requirement
Course Description: English 9 is a year-long integrated language arts course for freshmen based on California's Common Core Standards. Students will study short stories, plays, novels, speeches, poetry, and non-fiction works as the basis for critical reading, critical writing, and critical thinking. Students will develop oral communication skills through class discussions, group work, and class presentations. Students will study an intensive curriculum focusing on analytical writing using Study Sync. Study Sync is a cross-curricular, core literacy program with hundreds of texts, dynamic video and multimedia lessons guaranteed to inspire and advance reading, writing, critical thinking, speaking and listening skills to prepare students for college and careers. Students will prepare for the SBAC given in the Junior year in order to better demonstrate and prepare for college exams.

ENGLISH 9 (HONORS) – 201013
Graduation Credit: English
Prerequisite: C or better in 8th grade English
*A-G college approved for the CSU/UC "b" requirement
*Course gives Local TBHS Honors Credit, not UC Honors Credit
Course Description: Honors English 9 is an accelerated course that covers the majority of English 9 content, activities, and assessments, is based on California's Common Core Standards, prepares students for AP English courses and earns students honors credit for the University of California system. The honors level course adds summer reading, online discussion boards, an additional 500 pages of outside reading from a classic novel, and one additional unit each semester.

ENGLISH 10 – 201011
Graduation Credit: English
Prerequisite: None
*A-G college approved for the CSU/UC "b" requirement
Course Description: English 10 is a year-long literature based course for sophomores based on California's Common Core Standards. Students will continue the study of the novel, drama, poetry, short stories, and non-fiction works; study of all literary forms will include building vocabulary skills within the context of literature, recognizing effectiveness of literary devices, and understanding the author's purpose and meaning in his/her writing. Students will develop oral communication skills through class discussions, group work, oral projects, and reinforced grammar skills. Students will learn to write structured essays with an emphasis on evidence, which includes a CSU's Expository Reading and Writing Course (ERWC) research unit. Students will prepare for the SBAC given in the Junior year in order to better demonstrate and prepare for college exams.

ENGLISH 10 (HONORS)– 201014
Graduation Credit: English
Prerequisite: Recommended Honors English 9
*A-G college approved for the CSU/UC "b" requirement
Course Description: Honors English 10, also known as Honors World Literature, is an accelerated yearlong language arts course that emphasizes the study of literary masterpieces from around the world; covers the majority of English 10 content, activities, and assessments; is based on California's Common Core Standards; prepares students for AP English courses; and earns students honors credit for the University of California system. The honors level

course adds summer reading, additional outside reading requirements, intensive vocabulary and grammar study, additional novels and literature, preparation for SAT and ACT exams, and a substantive research project.

ENGLISH 11 – 201034

Graduation Credit: English
Prerequisite: None
*A-G college approved for the CSU/UC "b" requirement
Course Description: English 11 is a year-long literature and composition course based on California's Common Core Standards that focuses on American literature and the extensive process of research. Students will study pieces of literature and text that are key to American literary movements from a variety of time periods; these pieces include narratives, speeches, essays, poems, short stories, a play, and a novel. Students will develop oral communication skills through class discussions, group work, and class presentations. Students will conduct research on an American topic and write a substantive argumentative paper on the topic. Students will prepare for the California Assessment of Student Performance and Progress so that they can demonstrate college preparedness on the exam in the spring.

ENGLISH 12 – 201044

Graduation Credit: English
Prerequisite: None
*A-G college approved for the CSU/UC "b" requirement
Course Description: The English 12 is a year long college preparatory English course for high school seniors. It Aligns with California's Common Core Standards, addresses critical reading and writing skills, and prepares students to meet the expectations of college and career. Course assignments are organized into modules; based mainly on non fiction texts; and emphasize an in-depth study of expository, analytical, and argumentative reading and writing. Units may include the following: writing a profile essay; expository reading and writing; satire; survey of British Literature; a short story/poetry unit and project based learning assignments.

AP ENGLISH LITERATURE & COMPOSITION – 200006

Graduation Credit: English
Prerequisite: Recommended students take Honors English 9, Honors English 10 and/or AP Language & Comp; Recommended C or better in previous English courses.
*A-G college approved for the CSU/UC "b" requirement
Course Description: AP English Lit and Comp is an accelerated year-long literature and composition course that focuses on preparing students for success on its Advanced Placement exam, is based on California's Common Core Standards, and earns students honors credit for the University of California system. Students will study works of literary merit from a variety of time periods that are key to literature's development, specifically British and American literature. These pieces include significant focus on plays, novels and poetry; additionally, short stories, narratives, speeches, and essays may be studied. Students will develop oral communication skills through class discussions, group work, and class presentations. Students will prepare for the AP exam by taking a variety of practice exams and writing multiple practice essays. A student earning scores of 3, 4, or 5 on the AP Exam may earn up to 6 college credits.

AP ENGLISH LANGUAGE & COMPOSITION - 200004

Graduation Credit: English
Prerequisite: Recommended students take Honors English 9 and Honors English 10, but not required. Recommended C or better in previous English courses.
*A-G college approved for the CSU/UC "b" requirement
Course Description: AP English Lang and Comp is an accelerated year-long critical thinking, reading and writing course that focuses on preparing students for success on its Advanced Placement exam, is based on California's Common Core Standards, and earns students honors credit for the University of California system. Students will study works of nonfiction and expository pieces from a variety of time periods and world cultures. These pieces

include essays, speeches, advertisements, memoirs, biographies, historical documents, and various charts and diagrams. Students will develop oral communication skills through class discussions, group work, and class presentations. Students will prepare for the AP exam by taking a variety of practice exams and writing multiple practice essays. A student earning scores of 3, 4, or 5 on the AP Exam may earn up to 6 college credits.

ENGLISH 1A - 201047
Graduation Credit: English
Prerequisite: Seniors Only
*STUDENTS EARN DUAL COLLEGE CREDIT WITH SIERRA COLLEGE WHILE TAKING THE COURSE AT TBHS.
Course Description: English 1A: Introduction to Composition (Sierra College) writing, reading and critical thinking skills necessary for successful completion of a four-year college program. Includes reading, discussion, and analysis of selected non-fiction texts. Writing assignments teach students to summarize, explain, analyze, synthesize and organize information in research, MLA documentation and completion of a fully-documented paper using multiple sources.

♦ Mathematics ♦
"c" Requirement

Math Excellence Lime Green Cord Requirements

1. Students must take 5+ Math courses
2. Students must receive an A or B for each semester in their Math classes.

MATH 1 - 402021
Graduation Credit: Math
Prerequisite: None
*A-G college approved for the CSU/UC "c" requirement
Course Description: This two semester course covers the Common Core State Standards for Mathematics 1. Students will study Relationships between Quantities, Linear and Exponential Relationships, Reasoning with Equations, Descriptive Statistics, Congruence, Proof, and Constructions, Connecting Algebra and Geometry through Coordinates.

MATH 2 - 402022
Graduation Credit: Math
Prerequisite: Student must earn a passing grade in Math 1
*A-G college approved for the CSU/UC "c" requirement
Course Description: This two semester course covers the Common Core State Standards for Mathematics 2. Students will study Proofs, Properties of triangles, Similarity/Congruence through transformations, Congruence theorems, properties of quadrilaterals, Trigonometry, Circles, Arcs and sectors of circles, Three dimensional figures, Introduction to quadratic functions, quadratics, functions, polynomials, Solving quadratics and probability.

MATH 3 - 402045
Graduation Credit: Math
Prerequisite: Student must earn a passing grade in Math 2
*A-G college approved for the CSU/UC "c" requirement
Course Description: This two semester course covers the Common Core State Standards for Math 3. Students will interpret data in normal distributions; make inference and justify conclusions; search for patterns; study quadratic, rational, radical, polynomial, exponential, and logarithmic functions, expressions, and equations; and compute arithmetic and geometric sequences and series.

AP PRECALCULUS - 405449
Graduation Credit: Math
Prerequisite: Student must have passed Math 3
* A-G college approved for the CSU/UC "c" requirement
Course Description: In this two-semester course students study linear, quadratic, polynomial, rational, inverse, trigonometric, exponential, and logarithmic functions as well as parametric equations, trigonometry and polar coordinates. Students scoring 3 or higher on the AP exam may earn college credit from participating colleges.

AP CALCULUS AB- 405442
Graduation Credit: Math
Prerequisite: Student must earn a C or better grade in AP Pre-calculus.
A-G college approved for the CSU/UC "c" requirement
Course Description: This year-long course covers the first half of college-level differential and integral calculus and its applications. Students will be preparing to take the Advanced Placement test in Calculus; Calculus AB. Students scoring 3 or higher on the AP exam may earn college credit from participating colleges.

STATISTICS- 402030
Graduation Credit: Math
Prerequisite: Math 3.
A-G college approved for the CSU/UC "c" requirement
Course Description: Statistics may be the most applicable math class you take in high school. Students will learn how to compile, graph, and describe data sets, sample populations while minimizing bias, design experiments while minimizing confounding variables, rules of probability and how to compare sample data sets to determine difference or similarity. If you are interested in how political poles work, how medical science tests drug effectiveness, how casinos always win in the long run, and how general managers in sports evaluate players this is the class for you. This class covers college level statistics but at a slower pace than an AP Statistics class.

AP STATISTICS- 402049
Graduation Credit: Math
Prerequisite: Math 3.
A-G college approved for the CSU/UC "c" requirement
Course Description: AP Statistics may be the most applicable math class you take in high school. Students will learn how to compile, graph, and describe data sets, sample populations while minimizing bias, design experiments while minimizing confounding variables, rules of probability and how to compare sample data sets to determine difference or similarity. If you are interested in how political poles work, how medical science tests drug effectiveness, how casinos always win in the long run, and how general managers in sports evaluate players this is the class for you. This class moves at a high pace and prepares you for the AP statistics exam in May.

CONSUMER MATH - 405050
Graduation Credit: Math
Grades: 12
Prerequisite: Counselor recommendation and Administration Approval
Course Description: This class presents the fundamental math skills required in a technological society. The mathematical concepts within the class do not go beyond the level of Math 1 (Basic Algebra), and emphasizes the practical application of basic math skills in everyday life, and instructional methods focus on hands-on approaches.

PERSONAL FINANCE MANAGEMENT - 402027
Graduation Credit: Math
Prerequisite: Math 3, Seniors Only
*A-G college approved for the CSU/UC "c" requirement
Course Description: This course is designed to give students the tools to deal with their future financial lives, with a math emphasis. Personal Finance is defined as the ability to read, analyze, manage and communicate about the personal financial conditions that affect material well-being. It includes the ability to discern financial choices, discuss money and financial issues without (or despite) discomfort, plan for the future, and respond competently to life events that affect everyday financial decisions, including events in the general economy. Topics include, but are not limited to Budgeting, Savings, Debt, Consumer Awareness, Career Readiness, College Planning, Financial Services, Insurance, Taxes, Real Estate, Investing, and Global Economics.

♦ Science ♦
"d" Requirement

Science Excellence Bright Gold Cord Requirements

1. Students must complete 4 credit years of science with an 80% minimum final grade in each semester.

INTEGRATED SCIENCE - 565004

Graduation Credit: Physical Science Prerequisite: Counselor recommendation and Administration Approval
Course Description: The main focus of this class is on the field of life and earth sciences such as taxonomy, astronomy, and weather along with other branches of science in small detail. This course **does not** meet the UC/CSU entrance requirement for Laboratory Science. It meets the second year of the Twelve Bridges High School graduation requirement for a physical science course.

BIOLOGY- 563013

Graduation Credit: Life Science
Prerequisite: None
* A-G college approved for the CSU/UC "d" requirement
Course Description: This is a college preparatory course that requires systematic observation in laboratory work and the design and use of scientific models by the student to explain biological phenomena.

BIOLOGY (HONORS)- 553043

Graduation Credit: Life Science
Prerequisite: None
*A-G college approved for the CSU/UC "d" requirement
*Course gives Local TBHS Honors Credit, not UC Honors Credit
Course Description: This course will cover the same material as Biology, but in a different format. Homework, class discussions, and testing will require essays consisting of inquiry and synthesis type questions. Presentation of material will be oriented for the college bound "science" student. Four individual biological readings will be required.

AP BIOLOGY- 553044

Graduation Credit: Life Science
Prerequisite: B grade or better in biology.
*A-G college approved for the CSU/UC "d" requirement
Course Description: This course is designed as an intensive study of the biological sciences and is equivalent to the course material that would be taught in a college-level freshman biology course. This course will prepare students who plan to be biology majors at college and/or take the advanced-placement exam to earn credits for a college science course. Students will cover the following topics: Biochemistry, survey of plants, animal anatomy/physiology, population biology and genetics, botany, and ecology.

CHEMISTRY- 606310

Graduation Credit: Physical Science
Prerequisite: Grade of C or better in Biology and Math 1.
*A-G college approved for the CSU/UC "d" requirement
Course Description: This course is with an experimental approach to how and why chemical and physical reactions occur. The course includes atomic structure, use of the Periodic Table of Elements, use of oxidation numbers to write formulas, naming compounds, molecular theory and types of chemical reactions. In addition, the course will include electron configuration, chemical bonding, molecular structure, kinetic theory, gasses and the mole, balancing equations, chemical equilibrium and acid-based reactions.

CHEMISTRY (HONORS)- 606314

Graduation Credit: Physical Science
Prerequisite: Grade of C or better in Biology and Math 1.
*A-G college approved for the CSU/UC "d" requirement
Course Description: This is a first-year chemistry course for students hoping to take Advanced Placement science courses. Honors Chemistry uses the same text as the regular college-prep

Chemistry course but there is more breadth and depth to the curriculum. Students are expected to be inquisitive, diligent and creative. Group work in the lab is a requirement.

AP CHEMISTRY- 606312
Graduation Credit: Physical Science
Prerequisite: One year of Chemistry
*Course is offered every other year
*A-G college approved for the CSU/UC "d" requirement
Course Description: Advanced Placement Chemistry is equivalent to a first-year college chemistry course, and it is taught as such. In AP Chemistry, students will gain the knowledge and skills necessary to pass the AP test with a score of 3, 4, or 5. This entails a substantial commitment to homework assignments, lab work, and studying. The hands-on experience in the lab is a vital part of this course. By the end of the course students will master lab skills including physical manipulation of instruments and glassware; understand and follow all safety procedures; gain proficiency in methods of data collection and analysis; and properly record data in the lab notebook.

PHYSICS - 606320
Graduation Credit: Physical Science
Prerequisite: C or better in Math 2 or teacher approval. Chemistry is strongly recommended.
*A-G college approved for the CSU/UC "d" requirement
Course Description: This course develops an understanding of the basic laws of physics. It gives the students the opportunity to reason, learn to express their thoughts clearly, and to be able to follow the development of ideas presented by others. The major topics include motion, energy, light and heat. Problem solving and laboratory experiments will be used extensively to sharpen the student's skills as observers and experimenters. This course is strongly recommended for students who are planning or considering careers related to chemistry, biology, medical sciences, and engineering. This course may not be repeated for credit.

AP PHYSICS - 606323
Graduation Credit: Physical Science
Prerequisite: Completed Pre-calculus or concurrent enrollment in AP Pre-calculus. Or completed Physics with a grade of a B or better.
*Course is offered every other year
* A-G college approved for the CSU/UC "d" requirement
Course Description: Advanced Placement Physics is a rigorous, college level course that demands considerable time and effort of the students. The course is designed to prepare the students for the AP Exam in Physics. Students selecting AP Physics should have an exceptional background in mathematics, including a previous or concurrent course in calculus. Computers, computer interfacing equipment and other technologies are used extensively in the course. Rather than a superficial, encyclopedic coverage of many detailed topics, AP Physics concentrates on the basic principles of physics and their applications.

HUMAN ANATOMY - 556302
Graduation Credit: Life Science
Prerequisite: Grade of C or better in Biology and Chemistry.
*A-G college approved for the CSU/UC "d" requirement
Course Description: This class is an intensive lecture and laboratory class stressing comparative anatomy. Areas of emphasis include tissues, skeletal, muscular, circulatory, digestive, respiratory, urinary, and endocrine systems. Preserved specimens will be used for comparative study. Case studies and written papers will address medical complications and disorders of the body systems covered.

FORENSICS – 565020
Graduation Credit: Interdisciplinary Science
Prerequisite: Recommended for 11th and 12th grade students
*A-G college approved for the CSU/UC "d" requirement
Course Description: Students will learn the basic techniques of crime scene processing, as well as the analysis of various types of evidence; fingerprints, hair, fiber, soil, bones,

blood, and DNA. The material is presented in a variety of forms, readings, video, lecture, discussion, but mainly through hands-on experience. Several labs involve solving mini mysteries. Whether you love science, enjoy solving mysteries, or are just looking for a cool elective, this is the class for you.

Biomedical Science Pathway/HOSA Club Excellence Award,
Navy, Maroon, & White Cord Requirements

Successfully complete the entire PLTW Biomedical pathway course sequence available to you in your four years as a TBHS student with a B average (3.0 GPA overall in all course work) - Principles of Biomedical Sciences, Human Body Systems, and Medical Interventions

PRINCIPLES OF BIOMEDICAL SCIENCES – 553017

Graduation Credit: Life Science
Pathway: Biomedical
Prerequisite: Grades of B or better in BOTH 7th and 8th grade science courses AND successful completion of the TBHS Biomedical Sciences Pathway Application – available in the spring semester.
* A-G college approved for the CSU/UC "d" requirement
Course Description: In the introductory course of the PLTW Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems.

HUMAN BODY SYSTEMS (HONORS) - 553045

Graduation Credit: Life Science
Pathway: Biomedical
Prerequisite: C or better in Principles of Biomedical Sciences
*A-G college approved for the CSU/UC "d" requirement
Course Description: This course is designed to be the second in progression of the PLTW Biomedical Sciences Pathway. In this course, students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. Exploring science in action, students build organs and tissues on a skeletal manikin, work through interesting real world cases and often play the role of biomedical professionals to solve medical mysteries.

MEDICAL INTERVENTIONS (HONORS) – 553046

Graduation Credit: Life Science
Pathway: Biomedical
Prerequisite: C or better in Honors Human Body Systems
*A-G college approved for the CSU/UC "d" requirement
Course Description: Students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease. Students explore how to detect and fight infection; screen and evaluate the code in human DNA; evaluate cancer treatment options; and prevail when the organs of the body begin to fail. Through real-world cases, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.

SC ALH 0020 INTRODUCTION TO ALLIED HEALTH - 553049

Graduation Requirement: Life Science
Pathway: Biomedical
STUDENTS EARN DUAL COLLEGE CREDIT WITH SIERRA COLLEGE WHILE TAKING THE COURSE AT TBHS.
Prerequisite: Medical Interventions
Course Description: This course is part of the 4th year of the PLTW Biomedical Science pathway. Introduction to career choices in the

Allied Health field. Topics include: education and career mapping, job outlooks, occupational and professional requirements, pay ranges, and employer expectations. Students will get hands-on experience related to various Allied Health occupations and gain insight into job roles and responsibilities through guest speakers. Course includes an overview of health care delivery systems, associated career opportunities, infection control, and laws governing patient confidentiality. Students will have the opportunity to participate in organized field trips. This course will also include opportunities to earn certificates in critical skills that may include CPR and AED, Stop the Bleed, Basic Hand Hygiene, Measuring Vital Signs, and others.

SC HSCI 0003 MEDICAL TERMINOLOGY - 553050

Graduation Requirement: Life Science
Pathway: Biomedical
*STUDENTS EARN DUAL COLLEGE CREDIT WITH SIERRA COLLEGE WHILE TAKING THE COURSE AT TBHS.
Prerequisite: Medical Interventions
Course Description: This course is part of the 4th year of the PLTW Biomedical Science pathway. Comprehensive overview of the medical language using a systems oriented approach of the human body. Covers the formation, spelling, correct pronunciation, and proper usage of common medical terms and abbreviations. The terminology is relative to the medical applications used within a wide variety of healthcare professions. Course meets the prerequisite requirements of numerous allied health care training programs, and is highly recommended as a preparatory course for EMT, Paramedic and Nursing programs. This course will also include opportunities to earn certificates in critical skills that may include CPR and AED, Stop the Bleed, Basic Hand Hygiene, Measuring Vital Signs, and others.

Please note that some of the AP Computer Science courses listed in this catalog also meet UC third-year science guidelines.

♦ World Language ♦
"e" Requirement

Seal of Biliteracy Medal Award Requirements

1. Proficiency in English, demonstrated through ONE of the following methods:
   • Completion of all English-language arts requirements for graduation with an overall GPA of 3.0
   • Achieving Conditional or Exempt status on the CAASPP/SBAC assessment from grade 11
   • Earning a 3 or higher on AP English Lang, AP English Lit, or AP Seminar exam.
   • Earning a 480 on the Reading and Writing section of the SAT exam
2. Proficiency in one or more languages in addition to English, demonstrated through ONE of the following methods;
   • Passing a World language AP exam (Language or Literature) with a score of 3 or higher
   • Equivalent of 4 years of high school World Language with overall GPA of 3.0 or above in that course of study and demonstrating oral proficiency at a panel interview comparable to the speaking portion of the AP exam.
3. If the primary language of a student is not English, they must receive an oral language composite score of level 4 English Language Proficiency Assessments for CA (ELPAC) in transitional kindergarten, kindergarten, or any of grades 1 to 12.

SPANISH 1 – 253150

Graduation Credit: LOTE & Fine Art
Prerequisite: None
*A-G college approved for the CSU/UC "e" requirement
**meets part of Biliteracy Seal requirement
Course Description: A college preparatory course designed to introduce the student to the four basic skills in a foreign language: reading, writing, speaking and listening. The

student learns basic Spanish grammatical structures, sentence building, and usage. In addition to learning vocabulary, students will learn to conjugate regular, irregular and reflexive verbs in the present tense and regular verbs in the preterite tense.

SPANISH 2 – 253251
Graduation Credit: LOTE & Fine Art
Prerequisite: Spanish 1 or teacher approval
*A-G college approved for the CSU/UC "e" requirement
**meets part of Biliteracy Seal requirement
Course Description: This is a college preparatory course designed to advance the student in the four basic skills of a foreign language: reading, writing, speaking and listening. The student will gain a better understanding of basic Spanish grammatical structures, sentence building and usage, and be introduced to more advanced Spanish grammar. In addition to expanding vocabulary, students will learn to conjugate irregular and reflexive verbs in the preterite tense, and regular and irregular verbs in the imperfect tense and the present indicative tense.

SPANISH 3 – 253355
Graduation Credit: LOTE & Fine Art
Prerequisite: Spanish 2 or teacher approval
* A-G college approved for the CSU/UC "e" requirement
**meets part of Biliteracy Seal requirement
Course Description: Course is a continuation of Spanish II. More advanced grammar and usage are covered and, in addition, students will learn idiomatic expressions and compound tenses as well as be introduced to the future, present perfect, and subjunctive tenses. This course prepares students who wish to continue their studies for the rigors of AP Spanish IV.

AP SPANISH LANGUAGE & CULTURE– 253356
Graduation Credit: LOTE & Fine Art
Prerequisite: Spanish 3 or Native Spanish 3 recommended.
* A-G college approved for the CSU/UC "e" requirement
**Level 4+ meets part of Biliteracy Seal requirement
Course Description: This is an advanced class designed to prepare students to take the Advanced Placement Spanish Language and Culture Test offered by the College Board. A score of 3 or higher on the Spanish Language A.P. test may earn students college credit. All of the above grammar is reviewed and expanded upon, and the exploration of Spanish speaking cultures is emphasized. Vocabulary acquisition is emphasized as well.

AMERICAN SIGN LANGUAGE 1 - 253360
Graduation Credit: LOTE & Fine Art
Prerequisite: None
*A-G college approved for the CSU/UC "e" requirement
Course Description: In this introductory class you will learn the language by watching (receptive skills) and responding (expressive skills). You will learn to use the language through continuous exposure to both expressive and receptive ASL. You will learn to sign about yourself, friends and family, community, likes and dislikes, and activities that you enjoy. You will learn to communicate in a language class where you and the teacher use the target language. You will learn about Deaf Culture and the Deaf Community.

AMERICAN SIGN LANGUAGE 2 - 253361
Graduation Credit: LOTE & Fine Art
Prerequisite: ASL 1
*A-G college approved for the CSU/UC "e" requirement
Course Description: Students will learn to communicate more proficiently in the target language of ASL. They will be able to identify foods, order in a restaurant, and shop in a marketplace effectively. Students will improve signing (expressive) and comprehension (receptive skills) and be able to comprehend whole concepts rather than word for word. There is no speaking in this class--only signing.

♦ FINE/PERFORMING ART/MUSIC and ARTS MEDIA ENTERTAINMENT ♦
"F" Requirement

Art/Ceramics Excellence Rose Cord Requirements

1. Students must taking courses through Art 3 and/or Ceramics 3
2. Students must earn a B or better in each course for each semester.

ART 1 – 101100
Graduation Credit: Fine Art
Prerequisite: None
*A-G college approved for the CSU/UC "f" requirement
Course Description: Through a series of projects, Art 1 will introduce students to art on the high school level. The class will include drawing, painting, and abstract creations, with an emphasis on building skills.

ART 2 – 101130
Graduation Credit: Fine Art
Prerequisite: Art 1
*A-G college approved for the CSU/UC "f" requirement
Course Description: This course is designed for students who are able to work independently to further develop their own creative artistic abilities within a framework and who are interested in pursuing the avenue of visual arts as a career choice or for the student wishing to investigate other art issues and media interests.

ART 3 – 101113
Graduation Credit: Fine Art
Prerequisite: Art 2
*A-G college approved for the CSU/UC "f" requirement
Course Description: Art 3 is an advanced art course. The course is designed for the motivated art student interested in majoring in Art or an Art related field, or for the student wishing to investigate other art issues and media interests.

CERAMICS 1 – 101141
Graduation Credit: Fine Art
Prerequisite: None
* A-G college approved for the CSU/UC "f" requirement
Course Description: Students will learn basic and advanced methods of working with clay including hand building, sculptural and decorative techniques. In addition, students will learn about various glazing and firing methods.

CERAMICS 2 – 101142
Graduation Credit: Fine Art
Prerequisites: Successful completion of Ceramics
* A-G college approved for the CSU/UC systems "f" requirement
Course Description: Ceramics 2 will engage students in learning and applying the advanced principles, processes and techniques of ceramics design and production which they will use to create their own 3-D portfolio of work. Students will design, develop and produce their own projects and will learn design, clay sculpting techniques, the use of pottery wheels, glazing, firing and advanced hand building with clay.

CERAMICS 3 – 101143
Graduation Credit: Fine Art
Prerequisites: Successful completion of Ceramics 2
* A-G college approval for the CSU/UC systems "f" requirement
Course Description: Ceramics 3 will build on their sculpture and wheel throwing techniques and will help students to develop their decorative techniques, mold making techniques, learn to make glazes, and all while creating student-driven projects. Students will make connections to their own work and the work of professional artists. Students will have the opportunity to work in the community to do outreach with industry partners and work closely with working professional artists in the community.

Drama Excellence Gold & Silver Cord Requirements

1. Student has gotten a B or better in 3 Drama classes or more
2. Student has gotten a B or better in one Drama class and participated in 2 school productions or more
3. Student has participated in 3 or more productions.

DRAMA – 212120

Graduation Credit: Fine Art
Prerequisite: None
*A-G college approved for the CSU/UC "f" requirement
Course Description: This course is for all high school students. The emphasis of the class is to learn the art of acting. The purpose of the course is to prepare students to participate in the extra- curricular production or plays. This class may be taken all four years.

DRAMA 2 – 212123

Graduation Credit: Fine Art
Prerequisite: Drama
*A-G college approved for the CSU/UC "f" requirement
Course Description: This course is year two in the high school drama sequence. Students who successfully complete beginning drama will have a grasp of theater terminology, aesthetic perceptions, valuing, and judgment. They will also have a basic grasp of the four ingredients or theater: dramatic experience, situation, conflict, and empathy. Students in advanced drama will deepen their knowledge in these areas and they will have a yearlong focus on learning accents. They will perform extended scenes and monologues, and learn better the role of "dramaturg." Students will leave the course with the discipline and commitment required to participate in theater arts.

DRAMA 3 -212122

Graduation Credit: Fine Art
Prerequisite: Drama 2
*A-G college approved for the CSU/UC "f" requirement
Course Description: The purpose of Drama 3 is to provide students with a foundation in acting and stage production techniques. Students are supplied with the framework to think critically about artistic interpretation. Students engage in all production aspects culminating in a performance product. As students attend professional productions they develop not only reflective and critical thinking skills but also an appreciation and understanding of the growth process within the foundations of acting and stage production.

Dance Excellence Silver, Teal, Royal Blue Cord Requirements

1. 4 years completion of dance with an A or B both semesters

DANCE 1 - 702050

Graduation Credit: Fine Art & Physical Education
Prerequisite: None
* A-G college approved for the CSU/UC "f" requirement
Course Description: This Dance 1 course will allow students to meet a portion of the general High School Arts requirement. In this course students will explore the art forms of jazz, contemporary, modern, ballet, lyrical, hip hop and choreography. Bi-weekly skills tests chart student's progress. Students will learn to collaborate with their peers when creating choreography and build confidence while performing in small groups in front of a live audience. By understanding the history of dance and learning about different choreographers, students will be able to create their own opinion of what dance means to them.

DANCE 2 - 702051

Graduation Credit: Fine Art & Physical Education
Prerequisite: Dance 1
A-G college approved for the CSU/UC "f" requirement
Course Description: This Dance 2 course will allow students to meet a portion of the general High School PE requirement. In this course students will continue to explore the art forms of jazz, contemporary, modern, ballet, lyrical, hip hop and choreography at a more intermediate level. Bi-weekly skills tests chart student's progress. Students will continue to collaborate with their peers when creating choreography and

build confidence while performing in small groups in front of a live audience.

DANCE 3 - 702052
Graduation Credit: Fine Art & Physical Education
Prerequisite: Dance 2
*A-G college approval for the CSU/UC "f" requirement
Course Description: This Dance 3 course will allow students to meet a portion of the general High School Arts requirement. In this course students will continue to explore the art forms of jazz, contemporary, modern, ballet, lyrical, hip hop and choreography at a more advanced level. Full length dances will be created and performed focusing on performance quality dances. This course will focus more on the students creating their own choreography and becoming a choreographer. This class will also get the opportunity to perform at their sister Middle School to help promote the dance program. Students will continue to collaborate with their peers when creating choreography and build confidence while performing in small groups in front of a live audience.

DANCE 4 - 702053
Graduation Credit: Fine Art & Physical Education
Prerequisite: Dance 3
A-G college approved for the CSU/UC "f" requirement
Course Description: This Dance 4 course will allow students to meet a portion of the general High School Arts requirement. In this course students will continue to explore the art forms of jazz, contemporary, modern, ballet, lyrical, hip hop, choreography and other genres of dance that they want to explore at a more advanced level. Full length dances will be created and performed focusing on performance quality dances. This course will focus more on the students creating their own choreography and becoming a choreographer. This class will also get the opportunity to perform at their sister Middle School to help promote the dance program. Students will continue to collaborate with their peers when creating choreography and build confidence while performing in small groups in front of a live audience.

Music Excellence Silver Cord Requirements

1. Students must take 4+ years of music courses
2. Students must maintain a GPA 3.0 or higher overall

CONCERT BAND – 455582
Graduation Credit: Fine Art
Prerequisite: 1 year experience on band instrument
*A-G college approved for the CSU/UC "f" requirement
Course Description: This is a band class for students with at least one year of experience. We play traditional, popular, and world music. The band performs at three - formal concerts a year, WPUSD District Band Day, and a number of smaller events.

CONCERT CHOIR – 450000
Graduation Credit: Fine Art
Prerequisite: None
*A-G college approved for the CSU/UC "f" requirement
Course Description: This is an introductory course in the development of vocal technique and music reading skills. It is designed for students interested in the pursuit of artistic singing through various styles of music. Students will receive instruction regarding components of proper singing including: breath control, vocal projection, tone production, and diction, with an emphasis on the development of the individual singer's voice. The Chorus will perform simple to intermediate choral arrangements for TBHS concerts. Performance requirements will not exceed one per trimester.

GUITAR - 455530
Graduation Credit: Fine Art
Prerequisite: None
*A-G college approved for the CSU/UC "f" requirement
Course Description: Instruction in the fundamentals of guitar playing; components of instrument, reading music notations, key structure and chord structure (open position), and fingerpicking and strumming techniques; two and three part note reading; expanded

notation and rhythmic development. At least one in class performance is required. Students must supply their own instruments.

PIANO - 455531
Graduation Credit: Fine Art
Prerequisite: None
*A-G college approved for the CSU/UC "f" requirement
Course Description: Introductory instruction in the fundamentals of piano playing; components of instrument, reading music notations, understanding basic music theory, and basics of scale, melodic and chord progressions; two and three part note reading; expanded notation and rhythmic development. Historical study of the history of the piano and of its famous performers throughout the years as well as analysis of their pieces of music. At least one in class performance is required.

MARCHING BAND - 455581
Graduation Credit: Fine Art & Physical Education
Prerequisite: 1 year prior band experience
*A-G college approved for the CSU/UC "f" requirement
*zero period (before school) Fall Semester
Course Description: Students in this course will learn technique, parade/field marching, and various styles and genres of music. The band attends up to five competitions, and all home football games. This is a performing ensemble that travels and does annual trips and competitions. Students receive PE credit with this elective.

JAZZ BAND - 455580
Graduation Credit: Fine Art
Prerequisite: A minimum of two years of instrumental experience on a traditional jazz instrument
*A-G college approved for the CSU/UC "f" requirement
*zero period (before school) Spring Semester
Course Description: This course includes the study of jazz and contemporary music styles, and improvisation. All performances are required.

Arts, Media & Entertainment Pathway Completer, Maroon Cord Requirements

Digital Photography

1. 3 Media Arts Classes with grade of A or B
2. Participation in TBHS Photography Shows, All Years (Digital Photography, Advanced Digital Photography)

Video Production/Film

1. 3 Media Arts Classes with grade of A or B
2. Fulfill one or more of the following: Officer for CTSO (Rhino Media/STN), Compete in STN Competitions (such as Horror Fest, Music Video) , Participate in special projects, as determined by the instructor, participate in live streams for school events, Successfully complete a media internship.

Broadcasting

1. 3 Media Arts Classes with grade of A or B
2. Fulfill one or more of the following: Officer for CTSO (Rhino Media/STN), Compete in STN Competitions (such as STN Challenge, STN Convention, STN Spring/Fall Excellence) , Participate in special projects, as determined by the instructor, participate in live streams for school events, Successfully complete a media internship.

Multiple Arts, Media & Entertainment Pathway Maroon & Gold Cord Requirements

- Meet the above requirements for 2 or more pathways

INTRODUCTION TO MEDIA ARTS - 651028
Graduation Credit: Fine Art/CTE
Pathway: Visual Commercial Art, Video Production/Film, OR Broadcasting
Prerequisite: None
*A-G college approved for the CSU/UC "f" requirement

Course Description: Intro to Media Arts is a technology class that introduces students to a variety of software and techniques used in modern day communications. Students will learn graphic design principles, typography principles and thoroughly explore Adobe Photoshop. Students will also learn video production techniques while utilizing the editing software Adobe Premiere Pro. Students will be accomplished multimedia producers with industry standard knowledge and skills that will serve them well in college or a career when they leave Intro to Media Arts.

DIGITAL PHOTOGRAPHY – 651020

Graduation Credit: Fine Art/CTE
Pathway: Visual Commercial Art
Prerequisite: Grade of C or better in semester 1 of Introduction to Media Arts required
*A-G college approved for the CSU/UC "f" requirement
Course Description: Photography is an intermediate level visual arts class focusing on digital photography. In this course, students use a DSLR to learn how to shoot on manual settings exploring all areas of the exposure triangle; aperture, shutter speed and ISO. Students explore different genres of photography and learn to develop their "eye for photography" studying composition as well as the history of photography. Students have opportunities to print and publicly display their best work; one show each semester. The industry standard software, Adobe Photoshop and Adobe Lightroom, is also extensively explored.

ADVANCED DIGITAL PHOTOGRAPHY – 651022

Graduation Credit:Fine Art/CTE
Pathway: Visual Commercial Art
Prerequisite: Grade of C or better in both semesters of Digital Photography
*A-G college approved for the CSU/UC "f" requirement
Course Description: Advanced Photography is a second level visual arts class focusing on digital photography and continuing the concepts from Photography 1. Students explore different genres of photography and learn to develop their "eye for photography" studying composition as well as the history of photography. Students have two opportunities to print their best work and publicly display their photos at two shows; one in each semester. The industry standard software, Adobe Photoshop and Adobe Lightroom, is also extensively explored. Students will complete a series of projects that benefit the school and community. For example students will shoot and edit images for use on the school website and work closely with local businesses to provide marketing materials.

INTERMEDIATE FILM/VIDEO PRODUCTION – 704091

Graduation Credit: Fine Art/CTE
Pathway: Video Production/Film
Prerequisite: Grade of C or better in semester 2 of Intro to Media Arts
*A-G college approved for the CSU/UC "f" requirement
Course Description:The Video/Film Production course focuses on instruction and learning in three areas; technical skills, artistic skills, and career preparation. Students will learn to shoot, capture, edit and create video projects through the use of a state of the art equipment and computer lab. The lab includes 36 Apple iMacs, Canon DSLR cameras and a host of other sound and stage equipment for production. Students will complete a series of projects throughout the year in both group and individual formats. Projects may include off campus productions and the weekly production of a school bulletin. A portfolio of work will allow the students to share their work with friends and family at the end of the year.

ADVANCED VIDEO/FILM PRODUCTION - 704096

Graduation Credit: Fine Art/CTE
Pathway: Video Production/Film
Prerequisite: Grade of C or better of both semesters of Intermediate Video/Film Production
*A-G college approved for the CSU/UC "f" requirement
Course Description: Students in Advanced Video/Film Production will experience and be instructed in a new format of communication relative to the 21st Century. Students will also study the societal, economic and political impact

of Television, Film and the Digital Media in our world. Students will build on the core vocabulary and terminology of Television and Film learned in Video Production and use that knowledge to express themselves in their original writing compositions. Both individually and within a group, students will develop and create original ideas and film projects of various artistic genres. Students will develop, manage and complete projects for themselves, the school and the community. This course will continue instruction in the history of filmmaking and television production, including the most recent state-of-the-art digital technology. Several films, both classic and current, will be reviewed in order for students to analyze and critique story, content, and shot selection.

INTERMEDIATE STUDENT MEDIA - 651032
Graduation Credit: Fine Art/CTE
Pathway: Broadcasting
Prerequisite: Grade of C or better in semester 2 of Introduction to Media Arts
*A-G college approved for the CSU/UC "f" requirement
Course Description: This course provides students skills and competencies in broadcast media including television, radio, web/podcasting, and emerging broadcasting technologies. Students will become familiar with current and emerging technology and practices and the variety of career opportunities that present themselves in the live broadcasting pathways. Students will explore resources to effectively tell stories in different genres including news, feature, sports among others. Students will become familiar with a variety of production equipment including cameras, tripods, microphones and editing software. Students will be prepared to participate in the school's student media outlets upon completion of this course. Students will explore different genres of media production including video production, broadcasting, television news reporting, podcasting among others. Prerequisite for Advanced Student Media.

ADVANCED STUDENT MEDIA - 651030
Graduation Credit: Fine Art/CTE
Pathway: Broadcasting
Prerequisite: Grade of C or better in both semesters of Intermediate Student Media
*A-G college approved for the CSU/UC "f" requirement
Course Description: This course will allow students to examine the multiple uses of radio and new-media as a broadcast medium in various entertainment and industry sectors. They will receive task-oriented training in pre, post, and "on air" production jobs and competencies, current and emerging technologies, and the collaborative nature of the creative process involved in radio and new-media production. In addition to "on air" performance techniques, students will examine the technological interface of sound, video, recording, audio/video switching, and computer modification involved in radio and new media broadcast production.

♦ COMPUTERS/VOCATIONAL ♦

Computer Science Pathway Completer
Light Blue Cord Requirements

1. Complete the CTE Software and Systems Development pathway with a B or above for all classes (Exploring Computer Science, AP Computer Science Principles, and AP Computer Science A)

EXPLORING COMPUTER SCIENCE – 705037
Graduation Credit: CTE
Pathway: Software and Systems Development
Prerequisite: None
*A-G college approved for the CSU/UC "d" elective
Course Description: Exploring Computer Science (ECS) is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. Rather than focusing the entire course on learning particular software tools or programming languages, the course is designed to focus on the conceptual ideas of computing and help students understand why certain tools

or languages might be utilized to solve particular problems. The goal of Exploring Computer Science is to develop in students the computational practices of algorithm development, problem solving and programming within the context of problems that are relevant to the lives of today's students. Students will also be introduced to topics such as interface design, limits of computers, and societal and ethical issues.

AP COMPUTER SCIENCE PRINCIPLES – 658016

Graduation Credit: CTE
Pathway: Software and Systems Development
Prerequisite: Exploring Computer Science
*A-G college approved for the CSU/UC "d" elective
Course Description: This course introduces students to the foundational concepts of computer science and explores the impact computing and technology have on our society. With a unique focus on creative problem solving and real world applications, the CodeHS AP Computer Science Principles course gives students the opportunity to explore several important topics of computing using their own ideas and creativity, use the power of computing to create artifacts of personal value, and develop an interest in computer science that will foster further endeavors in the field.

AP COMPUTER SCIENCE A – 658020

Graduation Credit: CTE
Pathway: Software and Systems Development
Prerequisite: Exploring Computer Science & AP Computer Science Principles
*A-G college approved for the CSU/UC "c" elective
Course Description: This is an introductory college-level computer science course. Students cultivate their understanding of coding through analyzing, writing, and testing code as they explore concepts like modularity, variables, and control structures.

SC IT 90 & SC IT 100 - 651024/651025

Graduation Credit: CTE
Pathway: Software and Systems Development
Prerequisite: Exploring Computer Science
*Students earn dual college credit with Sierra College while taking the course at TBHS,
Course Description: IT Fundamentals (IT 90) is designed to prepare students to identify and explain basic computer components, set up a basic workstation, conduct basic software installation, establish basic network connectivity, identify compatibility issues, and identify/prevent basic security risks. Further this course will prepare students in the areas of safety and preventative maintenance of computers. This course is intended for students who are considering a career in IT and later considering the pursuit of completing IT 100 and the CompTIA A+ certification exam.

INTRODUCTION TO BUSINESS & FINANCE - 651873

Graduation Credit: CTE
Pathway: Business Management
Prerequisite: None
*A-G college approved for the CSU/UC "g" elective
Course Description: This course introduces students to key business concepts found in the Business Management, Financial Services, and International Business pathways. Students are introduced to the financial world and develop financial literacy through the study of income and wealth; financial institutions; how businesses raise capital; and study key investment-related terms and concepts. Students learn key concepts for managerial accounting, including manufacturing and cost accounting and budgeting. Students develop an understanding of how and why businesses choose to expand operations into other countries. Students examine careers in business, both as employees and as business owners.

INTERMEDIATE BUSINESS COMMUNICATION TECHNOLOGIES - 651784

Graduation Credit: CTE
Pathway: Business Management
Prerequisite: Introduction to Business and Finance

*A-G college approved for the CSU/UC "g" elective
Course Description: This is the second, concentrator course in the Business Management Pathway. This course provides an in-depth, hands on experience in business communication and technologies. Topics include the operating system and communication through digital documents, presentations, data computation and presentation, as well as how we represent ourselves through digital media to society. This course applies the principles of ethical and effective communication in the creation of business letters, memos, emails, as well as written and oral reports for a variety of business situations.

♦ PHYSICAL EDUCATION ♦

NOTE: ALL PE STUDENTS ARE REQUIRED TO WEAR UNIFORMS: The uniform consists of Twelve Bridges High School black shorts and a Twelve Bridges High School Physical Education T-shirt. Uniforms may be purchased at the beginning of each semester and throughout the school year from their instructor. Students may also wear (bring) shorts and a t-shirt from home. The shorts must be solid black in color and the T-shirt must be white or gray, with no logos. Sweatshirts and sweatpants are optional and may be of any color.

As a requirement for high school graduation, students are required to pass two courses in Physical Education
(Education Code 51225.3). All ninth graders take a P.E. class. Until the enactment of Senate Bill 78 (2007), tenth graders had the option of deferring their second year of PE to the eleventh or twelfth grade. Under SB 78 only students who pass the physical fitness test in grade nine are allowed to defer their second year of PE to the eleventh or twelfth grade. Students who do not pass the test are required to enroll in PE in the tenth grade. Students who do not pass their freshman year of PE will lose their opportunity of selecting their PE class of choice for their second year. Students will be enrolled in Phys. Ed 10-12.

Each school district is required to administer a physical fitness test, as designated by the State Board of Education, to all students in grades five, seven, and nine. The physical fitness tests, FITNESSGRAM, include tests in key areas of fitness: aerobic capacity, body composition, abdominal strength and endurance, trunk extensor strength and flexibility, and upper body strength, endurance, and flexibility. The FITNESSGRAM has two or three testing options to ensure that all students, including those with special needs, have the maximum opportunity to pass this test. For those fitness areas that have options, only one option is administered to the student. Western Placer Unified School District follows state guidelines: students must pass five out of six physical fitness performance tests in order to receive a "pass".

CO-ED PE 9 – 503000
Graduation Credit: Physical Education
Prerequisite: None
Course Description: This year-long class is required of all freshmen. The goal of the class is to give the student the basic background and knowledge of the concepts of "Fitness for Life" and to improve the basic skills and knowledge of several individual and team sports. These concepts will be the basis for the curriculum in the other physical education offerings. Students taking football or basketball conditioning may have the PE 9 requirement waived, as those courses will contain the required PE 9 elements.

PHYS ED 10-12 - 505900
Graduation Credit: Physical Education
Prerequisites: Co-Ed PE 9
Course Description:This year-long class is open to all sophomores, juniors, and seniors who wish to learn advanced skills and knowledge of the many individual and team sports. Activities from the freshmen curriculum will be more in depth as to skills and strategies, as well as learning about new sports and fitness techniques. Journals will be kept for rules, terms, and strategies for future use.

FOOTBALL CONDITIONING – 503011, 503014 (Varsity), 503010, 503013 (JV), 505400 (Frosh)
Graduation Credit: Physical Education
Prerequisite: Coach's permission (2 Periods for Varsity and JV)
Course Description: This class is designed for athletes wishing to compete on the football teams. It is designed to prepare the student for interscholastic competition. It will consist of Olympic lifting, polymeric, and extensive weight training. Open to grades 9-12.

BASKETBALL CONDITIONING - 503016 (7), 503017 (8)
Graduation Credit: Physical Education
Prerequisite: Must have coach's permission to be in class
Course Description: This class is designed for athletes wishing to compete on the boys or girls basketball teams. It is designed to prepare the student for interscholastic competition. It will consist of weight training, plyometrics, and basketball fundamentals.

WEIGHT TRAINING (CO-ED) - 503007
Graduation Credit: Physical Education
Prerequisite: Must have passed Co-Ed PE 9
Course Description: This semester class is designed for the student that does not want the extensive training of a conditioning class, but wishes to maintain and improve one's overall fitness. The class will offer training in strength, power, toning, and fitness weight programs and cardiovascular fitness. The different types of fitness programs will be analyzed and discussed. The students will then design their own individual fitness workout program and journals will keep track of activities and progress.

ATHLETIC TRAINING - 503004
Graduation Credit: Physical Education
Prerequisite: Must have passed Co-Ed PE 9
Course Description: This course is designed for all student athletes (grades 10-12) who are interested in improving their fitness and athletic performance, reduce injury risk, and learn the foundation for lifelong understanding of strength and conditioning concepts. This course will include training techniques that will improve the fundamental elements of strength, power, speed, endurance and agility. In class, the students will utilize a wide variety of training equipment and technology that will improve their performance by enhancing their strength, rate of force development, balance, stability, mobility, speed, and improve their ability to both accelerate and change directions in a dynamic environment. Student athletes will have an individualized training plan based on their sport and will be able to set goals and see their progress throughout the class. Mental training will also be integrated into this class and may include but is not limited to, sport psychology, sociology of sport, mental toughness and motivational skills.

Please note that Dance classes may satisfy the second year of the PE graduation requirement- please check with your school counselor for more details.

♦ NON-DEPARTMENTAL ELECTIVES ♦

AVID Excellence Royal Blue & White Cord Requirements

1. Students must be in AVID all 4 years in high school
2. Students must have a 3.0 overall GPA
3. Students must be on track for A-G compliance
4. Students must take at least 1 AP/honors class (2024-25 grandfathered in w/o this requirement) with a C or better both sophomore and junior years.
5. Students must have a 92% attendance rate senior year (Class of 25), moving forward each year students will need a 92% attendance rate

AVID - 800024 (9), 800028 (10), 800023 (11), 800025 (12)
Graduation Credit: Elective
Prerequisite: Application required
A-G college approved for the CSU/UC "g" requirement

Course Description: Determine, direct and develop student potential through positive involvement in community and educational activities. Students must have a 2.5 GPA, score at least 'Basic' on state testing and have no documented behavior problems. This course will provide students with specific opportunities to be successful within the community and school, these include: Community Service opportunities, motivational field trips, personal assessments, tutoring.

TEACHER'S ASSISTANT - 709238
Graduation Credit: Elective Prerequisite: Juniors & Seniors Only.
Course Description: Assist teacher in classroom activities such as word processing, copying student handouts, classroom preparation, filing, and peer tutoring. Students must have a 2.5 GPA, no F grades on previous grading period. TA's also cannot have outstanding attendance or discipline issues. Students must be making progress towards graduation. Students may not receive more than 20 TA credits during their high school matriculation. To become a TA the student must have signed written approval from a teacher. TA's will be issued a grade of Pass or Fail, unless a teacher has a written class syllabus for the TA position.

LIBRARY AIDE - 709239
Graduation Credit: Elective
Prerequisite: Juniors & Seniors Only.
Course Description: Assist Librarian in activities of moving textbooks to and from the textbook storage room, helping students and teachers check in and out library books and textbooks, shelving returned books, assisting at the front desk, and keeping the library clean and a welcoming place. Students must have a 2.5 GPA, no F grades on previous grading period. Library TA's also cannot have outstanding attendance or discipline issues. Students must be making progress towards graduation. Students may not receive more than 20 TA credits during their high school matriculation. To become a Library TA the student must have signed written approval from the Librarian. Library TA's will be issued a grade of Pass or Fail, unless a Librarian has a written class syllabus for the Library TA position.

OFFICE AIDE - 708053
Graduation Credit: Elective
Prerequisite: Juniors & Seniors Only
Course Description: Students are given the opportunity to learn office skills by working in the main office. Skills taught include: sorting and delivering mail, running the copy machine, alphabetizing and filing information. Students must be in good standing in order to be considered for selection and must adhere to confidentiality of information in an office setting.

UNSCHEDULED – 709000, UNSCHEDULED 2 - 709001
Graduation Credit: Elective
Prerequisite: Juniors & Seniors Only
Course Description: Juniors and Seniors may have up to two periods unscheduled if approved by the counselor and assistant principal/principal after a credit and progress towards graduation check. If a Senior wants 2 unscheduled periods, they must have a 3.0 GPA prior semester and be making progress towards graduation. Juniors who are on track for graduation by having a minimum of 160 credits, and have a 3.0 GPA prior semester may have 1 unscheduled period. Students do not earn credit for an unscheduled class and must be off campus during this time.

Leadership Excellence Pink Cord Requirement

- Be in Leadership for 2 or more years or be an exemplary example of leadership as recognised by activity director

LEADERSHIP - 708098, LEADERSHIP CREW - 708100
Graduation Credit: Elective
Prerequisite: Juniors & Seniors Only.
Complete Application Packet for teacher approval and a letter of recommendation from a staff member. ASB/Class officers are encouraged to be in the class. Students must have good grades, no attendance/tardy issues, and are expected to be good citizens of TBHS.

Class may be 1 or 2 periods.
* A-G college approved for the CSU/UC "g" requirement
Course Description: Students are required to plan, implement, and evaluate projects. Students will learn to establish healthy relationships, understand the concept of personal responsibility, teamwork, organization of projects, and self- awareness. Students perform student body projects involving planning rallies, dances, spirit weeks, school pride/spirit, and community service. This class is not designed to be an "easy grade". Time outside of the class is required in order to fulfill the requirements of the class. You have signed on to a commitment of time in the classroom, school, community, and outside the classroom and school hours.

ATHLETIC LEADERSHIP - 503015
Graduation Credit: Elective
Prerequisite: Recommendation from Athletic Director and/or TBHS Head Coach.
Course Description: This course is primarily experience based and emphasizes the importance of communication, character, personal growth, and building strong relationships and teams. A variety of initiatives will be used to facilitate the learning of skills and, along with various media, reinforce those skills throughout the semester. Students will develop time management skills, organizational leadership, and also sports related leadership skills in coaching, teaching, and athletic administration. Students will examine the social, historical, educational, political, and economic institutions of sport and current practices in the sports world. The course will develop and provide philanthropic avenues for students who are both part of, and not part of Athletic Service Leadership, to serve the athletic community of TBHS and the Lincoln community as a whole.

WORK EXPERIENCE - 803005
Graduation Credit: Elective
Prerequisite: Juniors & Seniors Only.
Course Description: To enroll in work experience and receive credit, the student must meet the following requirements: 1) Have a job where official paychecks are issued and taxes are deducted. 2) Sign into a work-experience agreement that shows agreement between the student, the parent, the employer, and the school. 3) Work at least 10 hours per week (or 20 hours per week if enrolled in two periods). 4) Students must turn in weekly time sheets that document the hours worked. Students must also submit a resume, cover letter, and end of semester reflection. Students must also maintain a minimum 2.0 GPA to maintain enrollment in the class and have a current work permit. Juniors are able to have 1 period of Work Experience and seniors can have up to 2 periods of work experience. Students will be graded using the Pass/Fail criteria in which they must maintain a 70% in order to earn a "P" in the class.

COLLEGE EXPERIENCE - 802031
Graduation Credit: Elective
Prerequisite: Juniors & Seniors Only.
Course Description: College Experience is an elective-credit, non-A-G course at Twelve Bridges High School for 11th and 12th-grade students. By enrolling in College Experience, a student can earn five credits per semester of elective credit toward graduation by enrolling in at least one Sierra College course during the school year. To enroll in College Experience, the student must 1) completely read and sign the WPUSD Dual Enrollment and Concurrent Enrollment FAQ contract, 2)Register for your course at the time of your open registration (provided by Sierra College once approved), and 3)Be enrolled in a minimum of 3 college units (must be a full-term course) with Sierra College per semester and continue to be enrolled in **at least** one Sierra College course for each period of College Experience. Students will be graded using the Pass/Fail criteria in which they must maintain a 70% in order to earn a "P" in the class.

ELD - 201072
Graduation Credit: Elective
Prerequisite: ELD Students
Course Description: ELD is a year-long English Language Development course with an

emphasis on SDAIE strategies to provide access to English curriculum. It is based on California's Common Core Standards as they are being taught in their core English course, with the addition of ELD standards.

Yearbook Excellence Coral, Yellow, Black, Cyan Cord Requirements

1. Students must be a member of the yearbook staff for 3 years.

YEARBOOK - 212180

Graduation Credit: Elective
Prerequisite: None
Course Description: Year-long course. Techniques taught in copywriting, interviewing, basic page layout, photography, meeting deadlines, developing working relationships with the community and bookkeeping skills.

Additional Excellence Awards Not Attached to One Specific Content Area Course

Athletic Excellence Cord Requirements

1. 3 Year Varsity athlete **Green, White & Black Cord** OR
2. 4 Year Varsity Athlete **Green, White, Black, & Silver Cord** AND/OR
3. 2 Year Varsity Scholar Athlete **Green & White Cord**

CAASPP/CAST Excellence Cord Requirements

1. Students must score proficient or advanced in Math **Hunter Green Cord & Lime Green** and/or
2. Students must score proficient or advanced in ELA **Hunter Green & Teal Cord** and/or
3. Students must score proficient or advanced in Science **Hunter Green & Bright Gold**

Interact Club Excellence Green, Gold & White Cord Requirements

1. Students must have a minimum of three years membership with 20+ hours volunteering for Interact Club activities

National Honor Society Excellence Blue & Gold Cord Requirements

1. Students must meet the minimum requirement of 2+ years of 3.5+ GPA and required number of service hours (50 hours annually).
2. One of the required years must be their senior year

Black Student Union and Alliance (BSUA) Excellence Black, Red, Kelly & Gold Cord Requirements

1. Regular attendance over 80%
2. Volunteer at the harvest faire/other school club functions
3. Attend at least one meeting of the local Black Student Union each year
4. 2 years of membership including senior year

Student Senate Excellence Red, Blue & Silver Cord Requirements

1. Student must be a member of the Student Senate for two years, or as long as they are enrolled at TBHS
    - For the Class of 2026, the requirement will be 3 years, and from the Class of 2027 on, the requirement will be 4 years

Student Congress Excellence Red, White & Blue Cord Requirements

1. Student must be a member of the Student Congress for one year, or as long as they are enrolled at TBHS
    - For the Class of 2026, the requirement will be 2 years, and for the Class of 2027, the requirement will be 3 years. For the Class of 2028 on, the requirement will be 4 years

Graduation Cord Excellence Awards

4 Year Academic Honor Single White Cord

1. A student must have a overall cumulative, weighted 3.0 GPA or better in all course work for 7 consecutive semesters at Twelve Bridges High School or another accredited high school to receive a single white cord
2. A student cannot receive an “F” or an “Incomplete” in any class.
3. A student must be in academic classes for 8 Semesters. (Excluding Special Education,Work Experience, PE).

4 Year Academic Honor Double White Cord

1. A student must have a overall cumulative, weighted 4.0 GPA or better in all course work for 7 consecutive semesters at Twelve Bridges High School or another accredited high school to receive a double white cord
2. A student cannot receive an “F” or an “Incomplete” in any class.
3. A student must be in academic classes for 8 Semesters. (Excluding Special Education,Work Experience, PE).

Social Science Excellence Purple Cord Requirements

1. Students must take 3 years AP Social Science (AP Euro, APUSH, AP Gov) with an A or B in the course both semesters and complete the AP exam in each subject (registered for AP Gov exam even though it will not yet be completed).
2. Students must submit in writing an application for the cord with a printout of their transcript to their AP Gov teacher due by January 31st, 2025

English Excellence Teal Cord Requirements

1. Students must earn a B or better each semester in 3 years of English.
2. Must take Honors 10 and AP Lang. For the third year, students can either take AP Lit or Dual Enrollment.

Math Excellence Lime Green Cord Requirements

1. Students must take 5+ Math courses at TBHS
2. Students must receive an A or B for each semester in their Math classes.

Science Excellence Bright Gold Cord Requirements

1. Students must complete 4 credit years of science with an 80% minimum final grade in each semester.

Biomedical Science Pathway/HOSA Club Excellence Award,Navy, Maroon, & White Cord Requirements

1. Successfully complete the entire PLTW Biomedical pathway course sequence available to you in your four years as a TBHS student with a B average (3.0 GPA overall in all course work) - Principles of Biomedical Sciences, Human Body Systems, and Medical Interventions

Art/Ceramics Excellence Rose Cord Requirements

1. Students must take courses through Art 3 and/or Ceramics 3
2. Students must earn a B or better in each course for each semester.

Drama Excellence Gold & Silver Cord Requirements

1. Students must receive a B or better in 3 Drama classes or more
2. Students must receive a B or better in one Drama class and participated in 2 school productions or more
3. Students have participated in 3 or more productions.

Music Excellence Single Silver Cord Requirements

1. Students must take 4 music courses
2. Students must maintain a GPA 3.0 or higher overall

Music Excellence Double Silver Cord Requirements

1. Students must take 7 or more music courses
2. Students must maintain a GPA 3.0 or higher

overall

Dance Excellence Silver, Teal, Royal Blue Cord Requirements

2. 4 years completion of dance with an A or B both semesters

Arts, Media & Entertainment Pathway Completer, Maroon Cord Requirements

Digital Photography

1. 3 Media Arts Classes with grade of A or B
2. Participation in TBHS Photography Shows, All Years (Digital Photography, Advanced Digital Photography)

Video Production/Film

1. 3 Media Arts Classes with grade of A or B
2. Fulfill one or more of the following: Officer for CTSO (Rhino Media/STN), Compete in STN Competitions (such as Horror Fest, Music Video) , Participate in special projects, as determined by the instructor, participate in live streams for school events, Successfully complete a media internship.

Broadcasting

1. 3 Media Arts Classes with grade of A or B
2. Fulfill one or more of the following: Officer for CTSO (Rhino Media/STN), Compete in STN Competitions (such as STN Challenge, STN Convention, STN Spring/Fall Excellence) , Participate in special projects, as determined by the instructor, participate in live streams for school events, Successfully complete a media internship.

Multiple Arts, Media & Entertainment Pathway Maroon & Gold Cord Requirements

1. Meet the above requirements for 2 or more pathways

Computer Science Pathway Completer Light Blue Cord Requirements

1. Complete the CTE Software and Systems Development pathway with a B or above for all classes (Exploring Computer Science, AP Computer Science Principles, and AP Computer Science A) OR
2. Complete CTE Cyber Security pathway with a B or above for all classes (Exploring Computer Science, IT90, IT100, CyberSecurity (Class of 2026 and beyond)

AVID Excellence Royal Blue & White Cord Requirements

1. Students must be in AVID all 4 years in high school
2. Students must have a 3.0 overall GPA
3. Students must be on track for A-G compliance
4. Students must take at least 1 AP/honors class (2024-25 grandfathered in w/o this requirement) with a C or better both sophomore and junior years.

Leadership Excellence Pink Cord Requirement

1. Be in Leadership for 2 or more years or be an exemplary example of leadership as recognised by activity director

Yearbook Excellence Coral, Yellow, Black, Cyan Cord Requirements

1. Students must be a member of the yearbook staff for 3 years.

Athletic Excellence Cord Requirements

1. 3 Year Varsity athlete **Green, White & Black Cord** OR
2. 4 Year Varsity Athlete **Green, White, Black, & Silver Cord** AND/OR
3. 2 Year Varsity Scholar Athlete **Green & White Cord**

CAASPP/CAST Excellence Cord Requirements

1. Students must score proficient or advanced in Math **Hunter Green Cord & Lime Green** and/or
2. Students must score proficient or advanced in ELA **Hunter Green & Teal Cord** and/or
3. Students must score proficient or advanced in Science **Hunter Green & Bright Gold**

Interact Club Excellence Green, Gold & White Cord Requirements

1. Students must have a minimum of three years membership with 20+ hours volunteering for Interact Club activities

National Honor Society Excellence Blue & Gold Cord Requirements

1. Students must meet the minimum requirement of 2+ years of 3.5+ GPA and required number of service hours (50 hours annually).
2. One of the required years must be their

senior year

Black Student Union and Alliance (BSUA) Excellence Black, Red, Kelly & Gold Cord Requirements

5. Regular attendance over 80%
6. Volunteer at the harvest faire/other school club functions
7. Attend at least one meeting of the local Black Student Union each year
8. 2 years of membership including senior year

Student Senate Red, Blue & Silver Excellence Cord Requirements

1. Student must be a member of the Student Senate for two years, or as long as they are enrolled at TBHS
2. For the Class of 2026, the requirement will be 3 years, and from the Class of 2027 on, the requirement will be 4 years

Student Congress Excellence Red, White & Blue Cord Requirements

1. Student must be a member of the Student Congress for one year, or as long as they are enrolled at TBHS
2. For the Class of 2026, the requirement will be 2 years, and for the Class of 2027, the requirement will be 3 years. For the Class of 2028 on, the requirement will be 4 years