



Western Placer Unified School District
LINCOLN HIGH SCHOOL

2024-2025
COURSE CATALOG

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Lincoln High School—Our Mission:

The Mission of Lincoln High School is to empower students to be productive, successful citizens of a global community. It is our goal, within a safe environment, to promote student pride and self-esteem through diverse curriculum and recognition of excellence. We are committed to developing independent, self-motivated students who can process and utilize information, collaborate with others, and think for themselves.

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**Western Placer Unified School District
Lincoln High School Graduation Requirements**

Proficiency Requirements:

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

To receive a diploma, students need to meet the following requirements:

Course	Credits Required
English (9 th , 10 th , 11 th and 12 th)	40
Mathematics (Pass Math 1 to graduate) Students must enroll in Math in their 9 th ,10 th , 11 th grades	30
Science (one Biological and one Physical)	20
Physical Education	20
State Requirements (9 th)	5
Geography (9 th)	5
World History or AP European or World History (10 th)	10
U.S. History or AP U.S. History (11 th)	10
Gov/Econ, AG Gov/Econ, or AP Gov/Econ (12 th)	10
Visual/Performing Arts, CTE or World Language	10
Electives	100

TOTAL CREDITS REQUIRED TO GRADUATE

260

HONOR ROLL CRITERIA

1. Principal's Honor Roll-must have a 3.80 GPA or above
2. Honor Roll-must have a 3.00 GPA or above
3. Must be a fulltime student at Lincoln High School
4. Only classes taken at Lincoln High School, or another accredited high school, count in the GPA.
5. An "F" automatically disqualifies a student from the honor roll.

4 YEAR ACADEMIC HONOR CORD

- A student must have a 3.0 GPA or better in all course work for 7 consecutive semesters at Lincoln High School or another accredited High School, and fulfill all A-G requirements.
- Student cannot have received an "F" in any class all 8 semesters.
- A student must be in academic classes for 8 Semesters. (Excluding Special Education, Work Experience, PE).

Lincoln High School 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

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.** In addition to the ACT or SAT examination, consideration should be given to taking SAT 2 Subject Tests. Although not required, SAT Subject Tests are still recommended. Entrance GPA and requirements may vary depending on the major area of study and the campus selected. Consult the 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, and 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 here in the Sacramento area. For more information you can see your College and Career Specialist.

SAMPLE 4 YEAR PLAN

Freshman	Sophomore	Junior	Senior
English 9 English 9 Honors Other English	English 10 AP Seminar Other English	English 11 AP English Language AP English Literature Other English	English 12 AP English Lit. AP English Language English 1A Other English
Biology Honors Biology AG Biology/Intro to AG	Chemistry Honors Chemistry AG Chemistry w/Animal Science Integrated Science	Physics AP Physics (every other year) AP Biology AP Chemistry (every other year) Ag Systems Mgmt. w/ Vet Science Forensics	Human Anatomy
Math 1 Other Math	Math 2 Other Math	Math 3 AP PreCalculus Other Math	AP Pre-Calculus AP Calculus AB/BC Statistics AP Statistics Consumer Math
Geography/State Requirements	World History AP World History Other Social Science	US History AP US History Other Social Science	Gov/Econ AP Gov/Econ AG Gov/AG Econ Other Social Science
Performing/Fine Art/CTE	Elective	Elective	Elective
Spanish 1 French 1 Native Speakers 2	Spanish 2 French 2 Native Speakers 3	Spanish 3 French 3 AP Spanish Language	AP Spanish Language French 4 (H) AP Spanish Literature
Elective	Elective:	Elective	Elective
Co-ed PE 9	Phys Ed. 10-12 Weight Training Athletic Training Football Conditioning (2 pd) Marching Band	Elective	Elective

Dual Enrollment/ Concurrent Enrollment (Academic Enrichment)

Important Information

Dual Enrollment/Concurrent Enrollment is an opportunity to earn college and high school credit simultaneously. Because a portion of the courses are college courses, there are a number of distinctions that are important to understand.

Dual Enrollment and Concurrent Enrollment FAQ

What is Dual Enrollment (DE)?

A Dual Enrollment (DE) course is a college course taken in high school during the high school day that will earn a student credit towards high school graduation *and* college units. The courses are offered during the regular school day. Typically, this model has district high school teachers, who meet minimum qualifications, teaching for the community college as instructors on the high school campus. However, there are some courses that are being taught by Sierra College instructors on our campus.

What is Concurrent Enrollment (CE)?

In addition to courses taught on WPUSD campuses, students have the option to independently enroll in specific college courses through the Sierra College Academic Enrichment program. These specific courses will allow students to earn both high school credits and college units. Here is the list of approved courses to meet WPUSD graduation requirements. [2024-2025 WPUSD DE/CE Course List](#)

Course Content

Please be advised that all content and curriculum of dual enrollment courses 2024-2025 WPUSD DE/CE Courses are established by the college or university. As a college level course, some of the content may include controversial topics that may not ordinarily be a part of a high school class.

Who should take a DE/CE course, and why?

As equity is a priority in the WPUSD, we'll be actively recruiting and encouraging students from underrepresented backgrounds to enroll; however, any student could benefit from a DE/CE course since there is no cost, and the credits transfer to community colleges and most four-year universities as well. Additional students who might consider taking DE/CE are:

- students planning on attending a community college or a four-year university
- students who take AP and want to experience DE/CE as well
- students who don't feel like AP is a good fit and/or don't want to take the AP tests
- students unsure about post-secondary plans (opportunity to experience a college course)

What is the difference between an AP course, and a DE/CE course?

AP (Advanced Placement) courses are designed to offer students the most rigorous "college like" experience while still in high school. At the end of an AP course, students are expected to take the AP test (there's a cost for the test; waivers are available for eligible students). Colleges determine the scores accepted from these exams for college credit. DE/CE courses, on the other hand, are *actual* community college courses. Depending on the subject matter and level, DE/CE *might not* cover as much material as an AP course however, they are still college level courses. There is no external test to take at the end, and the grade that the student earns in the course will be the grade that goes on their college transcript. CSUs,

UCs, and any other higher institution that accepts community college units will provide college credit when a DE/CE course is successfully passed with a grade of C or better. If a student receives a D grade, they will still receive the college units; an F grade, however; will not.

There's no "better" course between DE/CE and AP. Students are encouraged to take courses that fit into their sequence of study based on interests, strengths, intentions, post-secondary goals, and their overall academic plan for their high school experience. Students should focus on a pathway that best prepares them for success at the next level, rather than just looking at course choice through the lens of college credit and weighted GPAs. Just like AP, the purpose of DE/CE is to give students a college experience while still in high school. This may be in a core academic area used for completion of the Intersegmental General Education Transfer Curriculum (IGETC) or in a CTE area. Students should be counseled into DE/CE courses as they fit in their course of study.

It is important to note that DE/CE course grades will be a part of the student's college transcript, while AP courses will not.

Can I see my child's grades in DE/CE courses?

Family Educational Rights and Privacy Act (FERPA) protects the privacy of students and prevents instructors from providing information to parents and others unless a student signs a FERPA Waiver. If a student wishes to have their parents and or others have access to their grades and progress in the course please fill out a [waiver form](#).

- If the student is enrolling in a class through Sierra College, please fill out a waiver form and submit it in person with a photo ID.
- If you are enrolled in a dual enrollment course on a high school campus, please fill out the FERPA Waiver and send the waiver to both Nigel Haikins-Appiah (nhaikinsappiah@sierracollege.edu) and Mariella Crandall (mcrandall4@sierracollege.edu).

What kind of credits will be earned for a DE/CE course?

High school graduation credits are earned in the designated course/subject, as well as Sierra College credits associated with the course taken. For example, ENGL 0001A grants students high school credits in English towards graduation and 4.0 college units for ELA transcribed by Sierra College as well.

How do college's view DE/CE?

Colleges view DE/CE as a weighted honors level course for high school students applying for admission. Both CSUs and UCs look favorably on DE/CE as a sign that students are pushing themselves academically by enrolling in courses of high rigor. Students who are applying to four-year universities should consider taking DE/CE courses as they fit into a course of study of interest for each student. When students apply to most four-year colleges, they are able to receive an honors "bump" during the application process. At this time, DE/CE will not be considered for honors credit (weighted GPA) on the high school transcript, but many colleges (including the UC system) will consider these honors levels classes when applying to college.

Will these credits be valid at any college?

The credits earned through DE/CE courses will be assigned to the permanent college transcript by the partner college. The credits through DE/CE will be exactly the same as credits earned at Sierra College. Therefore, any college that accepts Sierra College credits, also accepts DE/CE credit. There is no difference

on student transcripts. That being said, students should still research the colleges/universities they are applying for to see if the Dual Enrollment class from Sierra College is accepted as transferable credit.

What grade levels can enroll in DE/CE courses? Are there any prerequisites?

DE/CE courses are limited to students who have completed 8th grade. However, some DE/CE courses will be offered to specific grade levels based on the high school graduation credit to be received. Depending on the type and level of the course, some may have prerequisites.

What support is available for students who may struggle with DE/CE?

For students enrolled in DE classes (classes taught on WPUSD campuses), the same supports that currently exist for students who are struggling in high school will be available to students who are taking DE: after school tutoring, availability of teachers for help, and the like. Teachers/sites will continue to monitor grades and provide additional academic support as needed. For students enrolled in CE classes (classes taught through the college), academic support through the community college is available to the student.

Can a student take a CE and have an unscheduled period?

Only 11th and 12th grade students have the option to take an unscheduled period. Please refer to your school's student handbook for information regarding unscheduled periods.

How many DE/CE courses can a student take per term?

WPUSD does not limit the number of college courses students are enrolled in, however students must take the minimum classes required by their high school.

What does a student need to do in order to take a DE/CE course? Is there a placement test?

Students do not need to take a placement test in order to enroll in a DE/CE course. However, depending on the course, there may be some other requirements. Students interested in DE/CE courses are encouraged to contact their counselor for more information. (There is an enrollment procedure that students must complete with Sierra College - students will be given this information when they enroll with their site for the Dual Enrollment Course). These courses are open access; nonetheless, students should also understand the responsibilities (and ramifications) that come with taking a college level course, including that if they receive a failing grade, it will remain on their community college transcript. There is an enrollment procedure that students must complete with the college and will be given this information when they enroll with their site for the Dual Enrollment Course.

How can I find out more about what courses are being offered?

To find out more about which DE/CE courses are being offered at your site, talk with your counselor, refer to the 2024-2025 WPUSD DE/CE course list, or talk with teachers at your school from that subject area.

[2024-2025 WPUSD DE/CE Courses](#)

Who will be teaching the class?

Most of the dual enrollment classes are taught by WPUSD teachers who meet the minimum qualifications established by the Community College System are hired by Sierra College to teach the courses. A master's degree in the content area is required for most subjects (with the exception of *some* CTE courses). However, there may be some courses offered by WPUSD that are taught by Sierra faculty.

Are there any online courses available?

Sierra College does offer online CE classes. Please refer to the [Sierra College Course Catalog](#).

Will a DE/CE grade receive an extra grade point, like an AP course does?

At this point in time, the DE/CE grades will not receive an extra GPA point for a high school GPA; however, DE/CE grades can receive an “honors bump” when applying to most four-year colleges.

Is there any cost for DE/CE courses? Do we have to buy the book or pay any fees?

There is no tuition cost to families for DE/CE courses. The district will purchase textbooks for the students enrolled in DE classes to borrow during the semester. However, students enrolled in any CE course may have associated book and/or supply fees. Sierra College does have low/no cost book options. Requesting transcripts follows the policies of the partner college and may have fees associated with these requests. Other than that, there is no cost for DE/CE.

Will DE/CE have any negative impact after high school?

The negative impact would only occur if the student did not pass the course. These courses will be included on the permanent college transcript for each student.

What happens to a student's high school transcript if they fail a DE/CE course?

College courses taken to fulfill high school graduate requirements, will be posted on the high school transcript. It is the student’s responsibility to provide the college transcript to the high school registrar.

What are the application steps and paperwork required from students and parents to enroll in a DE class?

Sierra College: For students taking classes on the high school campus, each dual enrollment teacher will support students with the online application process. Students will need to apply, and both students and parents will need to fill out the required electronic forms.

What are the application steps and paperwork required from students and parents to enroll in a CE class?

Sierra College: For students taking classes directly through Sierra College please follow the directions at this link: [Academic Enrichment at Sierra College](#). Students will need to apply, and both students and parents will need to fill out the required electronic forms.

Students will provide proof of concurrent enrollment (academic enrichment) by June 1st for the Fall Semester and December 1st for the Spring Semester.

Are students with IEPs able to enroll in a DE/CE course?

Any student with an IEP or 504 Plan is welcome to enroll in a DE/CE course. However, students/families should be mindful that support for students in a DE/CE course may look different than support in a high school course. While the student’s IEP or 504 Plan is followed for the high school curriculum, they would need to enroll in [Sierra College Student Accessibility Services](#) (SAS) to be eligible for accommodations to any of the curriculum on the community college side. Contact Sierra College SAS at 916-660-7460. Enrollment with SAS needs to be completed before the class begins.

College Entrance Exams

Not all schools require candidates to submit SAT or ACT scores for admission. Currently, CSU and UC do not require the SAT or the ACT exam. However, out of state colleges and private colleges may still require an applicant to submit an SAT or ACT score for admissions and Merit Scholarships. Please research the college you are applying to determine if it has SAT or ACT requirements for admission and Merit Scholarships. If a college is requiring SAT/ACT, most 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.

SAT Reasoning Test and SAT Subject Tests: www.collegeboard.com

The SAT Reasoning 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.

SAT Subject Tests are subject specific test of one hour each. Students may take up to three tests on a single test date. The University of California, while no longer requiring subject tests for freshman admissions, will still use scores from Subject Tests as additional information to aide in admission decisions. Some degree majors will still require Subject Test (check with the specific university department). It is recommended that students take the SAT Subject Test immediately after study is completed in a particular subject.

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 vary by campus. For more information, please see the College and Career Specialist.

<u>TEST DATE (Anticipated)</u>	<u>TEST(S) OFFERED</u>
August 24, 2024	SAT Reasoning
October 5, 2024	SAT Reasoning
November 2, 2024	SAT Reasoning
December 7, 2024	SAT Reasoning
March 8, 2025	SAT Reasoning
May 3, 2025	SAT Reasoning
June 7, 2025	SAT Reasoning

ACT: 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.)

TEST DATES (Anticipated)

September 7, 2024
October 26, 2024
December 7, 2024
February 8, 2025
April 12, 2025
June 7, 2025
July 19, 2025

Registration deadlines are generally a month before the test date. Check website for registration deadline dates: www.actstudent.org

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:

During the first week of a semester, students must prove a compelling need 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 progress grade, after which the grade will be an F grade.

CAREER AND TECHNICAL EDUCATION (CTE)

	YEAR 1	YEAR 2	YEAR 3	YEAR 4
Agricultural Mechanics Pathway - Welding	Biology AG and *Intro to Agriculture (2 periods)	- Ag Welding & Metal Fabrication	-Advanced Ag Welding & Metal Fabrication with Advanced Ag Mechanics (2 periods)	- Ag Welding Internship
Game Design & Integration Pathway	Video Game Design	Intermediate Game Design	Advanced Game Design	
Engineering & Architecture Pathway	Introduction to Engineering Design (IED)	Computer Integrated Manufacturing (CIM)	Principles of Engineering (POE)	Engineer Design & Development (EDD) or Engineering Internship
Sustainable Agriculture Pathway (Science)	*Biology and Sustainable Agriculture & Intro to Agriculture (2 periods)	*Chemistry & Agriscience and Animal Science (2 periods)	*Advanced Agriscience Systems Management & Veterinary Science (2 periods) or Ag Syst Mgmt Intern	
Animal Science Pathway	Biology and Sustainable Agriculture & *Intro to Agriculture (2 periods)	Chemistry & Agriscience and Animal Science (2 periods)	Advanced Agriscience Systems Management & *Veterinary Science (2 periods) or Vet Science Internship	
Agricultural Business Pathway	Biology and Sustainable Agriculture & *Intro to Agriculture (2 periods)	AG Leadership	AG Economics & AG Government	
Floral Design Pathway	Floral Design	Intermediate Floral Design	Advanced Floral Design or Floral Internship	
Building & Construction Trades Pathway	Wood Technology	Intermediate Wood Technology	Advanced Wood Technology	
Education, Child Development & Family Services Pathway	Childhood & Adolescent Development 1	Principles of Teaching & Learning	Principles of Teaching Internship	
Multimedia Production Pathway	Introduction to Multimedia Production	Intermediate Multimedia Production	Advanced Multimedia Production	

COURSE OFFERINGS

◆ SOCIAL STUDIES ◆ “a” Requirement

MODERN WORLD HISTORY – 651510

Graduation Credit: History/Social Science

Prerequisite: None

***A-G college approved for the CSU/UC systems “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 to understand international relations from a variety of perspectives.

AP WORLD HISTORY – 651513

Graduation Credit: History/Social Science

Recommendation: Strong writing skills and time management skills.

*** A-G college approved for the CSU/UC systems “a” requirement**

Course Description:

This college level introductory AP course is the study of the cultural, economic, political, and social developments that have shaped the world from c. 1200 CE to the present. You'll analyze texts, visual sources, and other historical evidence and write essays expressing historical arguments. You'll learn a variety of skills such as: Evaluating primary and secondary sources, Analyzing the claims, evidence, and reasoning you find in sources, Putting historical developments in context and making connections between them, and creating and developing a claim or thesis and explaining and supporting it in writing.

US HISTORY – 657300

Graduation Credit: History/Social Science

Grade: 11

Prerequisite: None

*** A-G college approved for the CSU/UC systems “a” requirement**

Course Description:

A course requirement for juniors providing a general survey of the 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: 3.0 GPA & Teacher Approval.

*** A-G college approved for the CSU/UC systems “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” 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 systems “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, elections, 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 systems “g” requirement**

Course Description:

This is a one semester course is required of seniors and will consist 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 – 657402

Graduation Credit: History/Social Science

Prerequisite: None

*** A-G college approved for the CSU/UC systems “a” requirement**

Course Description:

This yearlong 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 tested in Government and Politics for the College Board Examination. This course will also fulfill the United States Government credit required for graduation and the Economics requirement as well.

AG GOVERNMENT & AG ECONOMICS – 650005, 650001

Graduation Credit: History/Social Science

Pathway: Agricultural Business

Prerequisite: Any agriculture class or teacher approval.

Note: A senior required course

*** A-G college approved for the CSU/UC systems “a” requirement**

Course Description:

This class is designed for the senior agriculture student to meet LHS graduation requirements for Economics and American government. This course will focus on principles of agribusiness management including business structure, supply and demand, record keeping, the importance of agriculture, governmental processes and how they affect the industry of agriculture at the local, state and national level.

POLITICAL SCIENCE – 657401

Graduation Credit: Elective

Prerequisite: None

*** A-G college approved for the CSU/UC systems “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.

HISTORY OF CINEMA – 800022

Graduation Credit: Elective

Prerequisite: None

*** A-G college approved for the CSU/UC systems “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 them 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.

HISTORY THRU FILM – 800030

Graduation Credit: Elective

Prerequisite: Juniors & Seniors Only

*** A-G college approved for the CSU/UC systems “g” requirement**

Course Description:

This class requires parent permission. Some movies are PG-13 and R rated movies. We will study time periods, major events, and iconic people. Topics span from Mythology through Current Events. Attendance is critical and missed classes will penalize grades. Students take notes, deliver project presentations, and write reflections. History VS. Hollywood. WARNING!! We will be watching lots of movies.

GEOGRAPHY – 608017

Graduation Credit: History/Social Science

Prerequisite: None

*** A-G college approved for the CSU/UC systems “a” requirement**

Course Description:

Designed for general level and college prep freshman, this course serves as an introduction to 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.

STATE REQUIREMENTS 651504 -

Graduation Credit: Health/State Requirements

Prerequisite: None

Course in conjunction with Geography

Course Description:

State Requirements 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 or sophomore year.

SOCIOLOGY-657307/PSYCHOLOGY-657302

Graduation Credit: Elective

Prerequisite: None

*** A-G college approved for the CSU/UC systems “g” requirement**

Course Description:

This course is divided into two parts. Students will study sociology for the fall semester and psychology for spring semester. Sociology is the study of human society and social behavior. Sociologists concentrate their attention on social interactions--the ways in which people relate to one another and influence each other's behavior. The study of sociology provides you with the tools to develop a sociological imagination, or the ability to see the connection between the larger social world and your personal life. This course will look at a variety of social issues, their causes, and their consequences. Psychology is the systematic study of behavior and mental processes. Students will explore topics such as learning, cognition, personality, consciousness, life span development, abnormal behavior and social psychology.

AP PSYCHOLOGY - 657303

Graduation Credit: Elective

Prerequisite: None

*** A-G college approved for the CSU/UC systems “g” requirement**

Course Description:

The purpose of AP® Psychology is to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major sub-fields within psychology. They also learn about the ethics and methods psychologists use in their science and practice.

SPORTS PSYCHOLOGY - 657309

Graduation Credit: Elective

Prerequisite: None

*** A-G college approved for the CSU/UC systems “g” requirement**

Course Description:

This course will provide students with an initial understanding of the basic principles of sports psychology. Topics will include but will not be limited to, the history of sport psychology, flow, competition, communication, goal setting, imagery, self-talk, motivation, and stress. The class will have a practical application for student-athletes and will be of interest to students who want to pursue a career in sports psychology, coaching, athletic training, or physical education.

CHILDHOOD & ADOLESCENT DEVELOPMENT 1 - 800061

Graduation Credit: Elective

Pathway: Education Pathway

Prerequisite: None

*** A-G college approved for the CSU/UC systems “g” elective requirement**

Course Description:

Childhood and Adolescent Development is a Career Technical Education (CTE) course, which provides students the opportunity to study the physical, cognitive, language, social, and emotional developmental stages of children from conception through adolescence. Students may study topics such as brain development, families and parenting, prenatal development, developmental milestones from birth through adolescence, health and safety issues, guidance and discipline, cultural

diversity, childcare, education, children with special needs, and career decisions.

- Carry Electronic Babies for 2 Days
 - Work with elementary school children - science education
 - Work on District School activities
 - Science Expo coordination & continue through the year
 - Kid Activities / Toys / Games
 - Hands On Learning
 - Safe Space to Build Confidence
 - Minimal Test or Homework
-
- Certification opportunities: CPR, Stop Bleed, Google Classroom

PRINCIPLES OF TEACHING & LEARNING - 800062

Graduation Credit: Elective

Pathway: Education Pathway

Prerequisite: Child & Adolescent Development 1

*** A-G college approved for the CSU/UC systems “g” elective requirement**

Course Description:

Principles of Teaching and Learning provides students with a history of major learning theories, trends in education, the sociology of education, and principles of teaching and learning. Included are an overview of the teaching profession, school governance, growth and development, classroom management, principles of effective teaching, and curriculum. All students are required to observe and/or participate in a variety of settings and classrooms at the primary/elementary, middle/junior high, and/or secondary levels. The course prepares students for entry into college or university teacher training programs.

◆ ENGLISH ◆
“b” Requirement

ENGLISH 9 – 201008

Graduation Credit: English

Prerequisite: None

*** A-G college approved for the CSU/UC systems “b” requirement**

Course Description:

CP 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 systems “b” requirement**

***Course gives Local LHS Honors Credit, not UC Honors Credit**

Course Description:

Honors English 9 is an accelerated course that covers most of the CP 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 systems “b” requirement**

Course Description:

CP 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 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 to better demonstrate and prepare for college exams.

AP SEMINAR – 201062

Graduation Credit: English

Prerequisite: None

*** A-G college approved for the CSU/UC systems “b” requirement**

Course Description:

AP Seminar gives English credit. It is the foundational course that aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments for success in all high school AP courses. Students will engage in cross-curricular conversations; explore the complexities of academic and real-world topics and issues; analyze divergent perspectives, and study literary masterpieces from around the world. The course is based on both California’s Common Core Standards and AP College Board’s Framework and earns students honors credit for the University of California system.

AP RESEARCH - 201063

Graduation Credit: Elective

Prerequisite: AP Seminar

*** A-G college approved for the CSU/UC systems “g” requirement**

Course Description:

AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000–5,000 words (accompanied by a performance, exhibit, or product where applicable) and a presentation with an oral defense.

ENGLISH 11 – 201034

Graduation Credit: English

Prerequisite: None

*** A-G college approved for the CSU/UC systems “b” requirement**

Course Description:

CP 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 systems “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.

Any juniors who enroll in an AP English course (either AP English Language or AP English Literature) will be expected to either take the other AP English course as a senior.

AP/Honors English Pathway Special Recognition Patch

1. Completion of 4 years in the AP/Honors English pathway
2. Grade of C or higher for all semesters in AP/Honors English courses
3. Completion of both AP English Exams, Language and Literature.

AP ENGLISH LITERATURE & COMPOSITION – 200006

Graduation Credit: English

Prerequisite: Recommended students take Honors English 9 and AP Seminar, but not required. Recommended C or better in previous English courses.

*** A-G college approved for the CSU/UC systems “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 AP Seminar, but not required. Recommended C or better in previous English courses.

*** A-G college approved for the CSU/UC systems "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 non-fiction 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 LHS.**

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.

CREATIVE WRITING – 201060

Graduation Credit: Elective

Prerequisite: None, Course is open to 11th and 12th grade

*** A-G college approved for the CSU/UC systems "g" requirement**

Course Description:

The Creative Writing course is designed for students who enjoy writing as a form of art and personal expression. In this course, students will explore, learn, and write about the elements of numerous literary genres (short fiction, poetry, drama, film). Students will engage in writing workshops, literary element development lessons, writing/author studies, and peer reviews/conferences. Students will be required to engage in writing community activities that require sharing one's work and in publishing one's writing beyond the classroom setting.

EL SUPPORT 9-12

Graduation Credit: Elective

Prerequisite: ELD Students

Course Description:

EL Support is an intensive course in reading and writing applications designed to enhance communication skills in the

interpretation and expression of academic English for beginners. Under the guidelines of both the Common Core Reading/Language Arts and English Language Development Frameworks for California Public Schools, ELD course curriculum reflects expectations of academic competence related, but not limited to narration, explanation, argumentation, or informative description. In addition, classroom activities promote collaborative engagement in both spoken and written academic discourse so as to stimulate and challenge a student's ability to think, speak, read, and write with critical acuity. The focus of EL Support involves the comprehension and application of techniques in the management of reading and writing strategies, wherein the ultimate goal is to proficiently demonstrate spoken academic English language conventions through various formal oral presentations, as well as written conventions through the composition of major essays, research papers and/or special projects.

ELD 1 - 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 the California's Common Core Standards as they are being taught in their core English course, with the addition of ELD Standards. Students will study short stories, plays, novels, 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 writing curriculum focusing on analytical writing and the CSU's Expository Reading and Writing Course (ERWC). Students will prepare for Junior year's Smarter Balanced Assessment Consortium

(SBAC) exam and the new ELPAC test so that they can demonstrate college preparedness on these exams.

◆ MATHEMATICS ◆ “c” Requirement

The Standards for Mathematical Practice are Common Core Standards that describe varieties of expertise that students must develop *in all classes*. The Standards for Mathematical Practice are:

- SMP #1 – Make sense of problems and persevere in solving them.
- SMP #2 – Reason abstractly and quantitatively.
- SMP #3 – Construct viable arguments and critique the reasoning of others.
- SMP #4 – Model with mathematics.
- SMP #5 – Use appropriate tools strategically.
- SMP #6 – Attend to precision.
- SMP #7 – Look for and make use of structure.
- SMP #8 – Look for and express regularity in repeated reasoning.

*Students may only take Consumer Math during their Senior year with Counselor approval.

Math 1, Math 2, Math 3 Grading Scale:

A (90%-100%)

B (80%-89%)

C (70%-79%)

D (65%-69%)

F (0%-64%)

MATH 1 - 402021

Graduation Credit: Math

Prerequisite: None

* A-G college approved for the CSU/UC systems “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 systems “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 systems “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 earn a passing grade in Math 3

*** A-G college approved for the CSU/UC systems “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.

AP CALCULUS AB- 405444

Graduation Credit: Math

Prerequisite: Student must earn a C or better grade in Precalculus.

*** A-G college approved for the CSU/UC systems “c” requirement**

***Fall & Spring Term - 1 period**

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 will earn college credit from the participating colleges.

AP CALCULUS AB/BC - 405443

Graduation Credit: Math

Prerequisite: Student must earn a C or better grade in Precalculus.

Fall Term: AB Everyday (students register for 2 periods)

Spring Term: BC Everyday (students register for 2 periods)

*** A-G college approved for the CSU/UC systems “c” requirement**

Course Description:

This year long course covers three quarters of college-level differential and integral calculus and its applications. Students will be preparing to take the Advanced Placement test in Calculus; Calculus AB or Calculus BC. Students scoring 3 or higher on the AP exam will earn college credit from the participating colleges.

STATISTICS – 402030

Graduation Credit: Math

Prerequisite: Math 3

*** A-G college approved for the CSU/UC systems “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 polls 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 Stats class.

AP STATISTICS - 402049

Graduation Credit: Math

Prerequisite: Math 3

*** A-G college approved for the CSU/UC systems “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 polls 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.

◆ SCIENCE ◆ “d” Requirement

Distinction in Science Award Special Recognition Patch

1. No grades below B in any science class
2. Completion of either AP Chemistry or AP Physics
3. Completion of either AP Biology or Honors Anatomy

INTEGRATED SCIENCE - 565004

Graduation Credit: 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 Lincoln High School graduation requirement.

BIOLOGY- 565004

Graduation Credit: Life Science

Prerequisite: None

*** A-G college approved for the CSU/UC systems “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 phenomenon.

BIOLOGY (HONORS)- 553043

Graduation Credit: Life Science

Prerequisite: None

*** A-G college approved for the CSU/UC systems “d” requirement**

***Course gives Local LHS 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.

BIOLOGY & SUSTAINABLE AGRICULTURE-553021

Graduation Credit: Life Science

Pathway: Sustainable Agriculture & Animal Science

Prerequisite: None

Note: Class must be taken in conjunction with Introduction to Agriculture. Class is 2 periods out in Farm

*** STUDENTS HAVE THE OPTION OF EARNING DUAL COLLEGE CREDIT WITH SIERRA COLLEGE WHILE TAKING THE COURSE AT LHS.**

*** A-G college approved for the CSU/UC systems “d” requirement**

Course Description:

Agricultural Biology courses apply biological principles and understanding to plant and animal science to produce or refine agricultural products. Course topics typically include but are not limited to microbiology, genetics, growth and reproduction, structural basis of function in living systems, chemistry of living systems, quantitative problem-solving, and data acquisition and display. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration and reinforcement of academic concepts. A course designed for agriculture students. The course will cover biological principles and practical applications in agriculture. This class is taught at the school farm and taken in conjunction with Introduction to Agriculture class.

INTRODUCTION TO AGRICULTURE-556442

Graduation Credit: Elective

Pathway: Sustainable Agriculture & Animal Science

Prerequisite: None

Note: Class must be taken in conjunction with Sustainable AG Biology. Class is 2 periods out in LHS Farm

Course Description:

This class is taught at the high school farm and is a logical starting point for students interested in the pathways within the agriculture program. Students will be introduced to the importance of sustainable agriculture through plant and animal science topics as well as agriculture and natural resources. In addition, students will begin exploring agricultural welding and mechanics. Topics will also include units on FFA, record keeping and careers in agriculture.

AP BIOLOGY- 553044

Graduation Credit: Life Science

Prerequisite: B grade or better in biology. (Instructor approval is required for grades of less than “B”)

*** A-G college approved for the CSU/UC systems “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 systems “d” requirement**

Course Description:

This course is 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, gases and the mole,

balancing equations, chemical equilibrium and acid-based reactions.

CHEMISTRY (HONORS)- 606314

Graduation Credit: Physical Science

Prerequisite: Teacher approval.

*** A-G college approved for the CSU/UC systems “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.

CHEMISTRY and AGRISCIENCE - 606316

Graduation Credit: Physical Science

Pathway: Sustainable Agriculture & Animal Science

Prerequisite: Grade of C or better in Biology and Math 1.

Note: Class must be taken in conjunction with Animal Science. Class is 2 periods out in Farm

*** A-G college approved for the CSU/UC systems “d” requirement**

Course Description:

This course explores the physical and chemical nature of soil as well as the relationships between soil, plants, animals and agricultural practices. Students examine properties of soil and land and their connections to plant and animal production. Using knowledge of scientific protocols as well as course content, students develop an AgriScience research program to be conducted throughout the first semester of the course. To complete that whole project each student will investigate and test an AgriScience research question by formulating a scientific question related to the course content, formulating a hypothesis based on related research, conducting an experiment to test the hypothesis, collecting quantitative data, and forming a conclusion based on analysis of the data. The result of this research program is an in depth research and experimentation paper that is technically

written, based on scientific protocol, and cited using APA formatting. Additionally, students develop and present a capstone soil management plan for agricultural producers, demonstrating their knowledge of the soil chemistry content learned throughout the course. Throughout the course, students are graded on participation in intra-curricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program.

ANIMAL SCIENCE - 565021

Graduation Credit: Life Science

Pathway: Sustainable Agriculture & Animal Science Pathway

Prerequisite: Grade of C or better in Biology and Math 1.

***Class must be taken in conjunction with Chemistry and Agriscience. Class is 2 periods out in Farm**

*** A-G college approved for the CSU/UC systems “d” requirement**

Course Description:

This course is designed to expose students to the world of agriculture, plant science, and career options. The course is structured to enable all students to have a variety of experiences that will provide an overview of the field of agricultural science with a foundation in animal science so that students may continue through a sequence of courses through high school. Students' experiences will involve the study of animal anatomy, behavior, nutrition, reproduction and health. Throughout the course, students will consider the perceptions, ethics and preferences of individuals within local, regional and world markets. Students will explore hands-on projects and activities to learn the characteristics of animal science and work on major projects and problems similar to those that animal science specialists, such as veterinarians, zoologists, livestock producers or industry personnel face in their respective careers.

VETERINARY SCIENCE (Honors)- 565022

Graduation Credit: Life Science

Pathway: Sustainable Agriculture & Animal Science Pathway

Prerequisite: Grade of C or better in Animal Science and Math 1.

***Class must be taken in conjunction with Advanced Agriscience Systems Management. Class is 2 periods out in LHS Farm**

*** A-G college approved for the CSU/UC systems “d” requirement**

Course Description:

Veterinary Science is designed to provide students with an opportunity to study the science of veterinary medicine, including animal anatomy and physiology, animal health, nutrition, cause/prevention of disease, and clinical diagnosis of disease and parasites. Students will learn various veterinary laboratory skills, aseptic and surgical procedures, administration of medications and scientific research and writing skills. Each unit will include at least one clinical practice component to put the knowledge learned into a real veterinary clinical situation. Supervised agricultural experience projects and FFA leadership activities are integral components of the course and provide many opportunities for practical application of instructional competencies.

ADVANCED AGRISCIENCE SYSTEMS MANAGEMENT (Honors) - 802022

Graduation Credit: Interdisciplinary Science

Pathway: Sustainable Agriculture (LHS)

Prerequisite: Ag Bio and Ag Chemistry

***Class must be taken in conjunction with Veterinary Science Class is 2 periods out in Farm**

*** A-G college approved for the CSU/UC systems “d” requirement**

Course Description:

This integrated class combines an interdisciplinary approach to laboratory science and research with agricultural management principles. Using skills and principles learned in the course, including the chemical and biological principles that govern plant science and crop production, students design systems and experiments to solve agricultural management issues

currently facing the industry. Additionally, students connect the products created in this class with industry activities to link real world encounters and implement skills demanded by both colleges and careers. The course culminates with an AgriScience experimental research project in which students design and conduct an experiment to solve a relevant agricultural issue. Final projects will be eligible for Career Development Event competition at FFA events. Throughout the course, students will be graded on participation in intra-curricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program.

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 systems “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 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 systems “d” requirement**

Course Description:

Advanced Placement Physics is a rigorous, college level course that demands considerable time and effort from the students. The course is designed to prepare the students for the AP Exam B 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 systems “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.

Engineering Pathway

The Lincoln High School Engineering Pathway is a 4-course sequence (IED, CIM, POE, EDD) to introduce students to Engineering disciplines.

Special Recognition Patch

To earn this recognition student must pass all 4 of the Engineering courses with a 3.0 gpa or better and complete Math 3, Physics (or AP Physics) with a B or better.

INTRO. TO ENGINEERING DESIGN (IED) – 354358

Graduation Credit: Computer Technology
Pathway: Engineering (LHS)

Prerequisite: None

*** A-G college approved for the CSU/UC systems “d” elective**

Course Description:

Introduction to Engineering Design is an introductory course in the Engineering Pathway at Lincoln High School. This course teaches student how Engineers and Designer take idea and turn them into products. In this course students learn the design process, how ideas go from your mind to paper. The student will learn to use state-of- the-art computer hardware and software, like Autodesk Inventor, 3d printing, and laser engravers. Various design applications will be explored with discussion. This course is the Pre-requisite of all the concentrator and capstone Engineering Courses.

COMPUTER INTEGRATED

MANUFACTURING (CIM) – 354360

Graduation Credit: Computer Technology
Pathway: Engineering (LHS)

Prerequisite: IED

*** A-G college approved for the CSU/UC systems “d” elective**

Course Description:

Computer Integrated Manufacturing is one of the two concentrator courses for the Engineering Pathway at Lincoln High School. CIM focus on the how products are created in our modern ear. Students build on the skills learned in Introduction to Engineering Design, to take their ideas from paper to the machine shop. Students will learn how to use modern CNC Machinery as well as manual manufacturing methods. In addition, students will explore automation and its role in modern manufacturing. This course is a pre-requisite for the Engineering capstone course. It is recommended as the second year Engineering course but can be taken concurrently with POE.

PRINCIPLES OF ENGINEERING (POE) – 354356

Graduation Credit: Computer Technology
Pathway: Engineering (LHS)

Prerequisite: IED, recommended that student take CIM and Physics concurrently or prior to enrolling in POE

*** A-G college approved for the CSU/UC systems “d” elective**

Course Description:

Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.

ENGINEERING DESIGN & DEVELOPMENT (EDD) – 354364

Graduation Credit: Computer Technology
Pathway: Engineering (LHS)

Prerequisite: IED, CIM, POE

*** A-G college approved for the CSU/UC systems “d” elective**

Course Description:

Engineering Design and Development is the capstone course for the Engineering Pathway at Lincoln High School. EDD focuses on how ideas are developed into solutions using engineering principles. In this course students will discover engineering problems that exist in the real world. They will then work over the course of a year to research, design, manufacture at test their solution to the problem. This calls on the other 3 previous classes, putting all previous elements into one final project.

FORENSICS – 565007

Graduation Credit: Interdisciplinary Science
Prerequisite: concurrent enrollment in Math 1 & Biology.

*** A-G college approved for the CSU/UC systems “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.

NATURAL HISTORY - 556340

Graduation Credit: Life Science

Prerequisite: Biology

*** A-G college approved for the CSU/UC systems “g” elective requirement**

Course Description:

This class is a lecture, lab and field study course including life cycles, characteristics, identification and their relationship to man, of insects, fish, amphibians, reptiles, birds and mammals. This course is an ecological study of life zones, pollution, land uses and water systems. The class is at the farm once a week and twice a week at the high school.

◆ WORLD LANGUAGE ◆ “e” Requirement

*****Biliteracy Seal*****

What is it?

This seal is an award given by California in recognition of students who have studied and attained proficiency in English and one or more languages by high school graduation. On October 8, 2011, Governor Jerry Brown signed AB 815 (Brownley) creating the Californian State Seal of Biliteracy making California the first state in the nation to honor high school seniors who demonstrate proficiency in multiple languages by affixing the State Seal of Biliteracy on their diploma or transcripts. It validates, certifies and encourages students to pursue and attain high level mastery in multiple languages.

How do I earn this additional seal on my diploma and earn a Special Recognition Patch?

The eligibility requirements are:

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.

LOTE=Language Other Than English

SPANISH 1 – 253150

Graduation Credit: LOTE & Fine Art

Prerequisite: None

*** A-G college approved for the CSU/UC systems “e” requirement**

****meets part of Biliteracy Seal requirement**

Course Description:

Is 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.

SPANISH 2 – 253251

Graduation Credit: LOTE & Fine Art

Prerequisite: Successful completion of Spanish 1 or teacher approval

*** A-G college approved for the CSU/UC systems “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 regular 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: Successful completion of Spanish 2 or teacher approval

*** A-G college approved for the CSU/UC systems “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: Successful completion of Native Spanish 3 or Spanish 3 or teacher approval

*** A-G college approved for the CSU/UC systems “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 earns 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.

AP SPANISH LITERATURE & CULTURE - 253359

Graduation Credit: LOTE & Fine Art

Prerequisite: Successful completion of AP Spanish Language or teacher approval

*** A-G college approved for the CSU/UC systems “e” requirement – Level 4+**

****meets part of Biliteracy Seal requirement**

Course Description:

The AP Spanish Literature and Culture course is designed to provide students with a learning experience equivalent to that of an introductory college course in literature written in Spanish. The class is conducted entirely in Spanish. Students will formally study preselected texts from Spanish, Latin American, and U.S. Latin American Literature with special attention placed on critical reading, analytical writing, and cultural contexts. Students will take the AP Spanish Literature Exam and may earn up to 6 college credits with a score of a 3, 4, or 5.

NATIVE SPANISH 2 – 253152

Graduation Credit: LOTE & Fine Art

Prerequisite: Verbally Fluent in Spanish or placement test.

*** A-G college approved for the CSU/UC systems “e” requirement – Level 2**

****meets part of Biliteracy Seal requirement**

Course Description:

A college-preparatory class for students with native-like fluency in Spanish and basic language skills who wish to develop and enhance the integrated skills of listening, speaking, reading and writing. Students will also have the opportunity to develop understanding for the Spanish and Latin American culture, including language variation, customs, geography, history, and current events. Literature/Literacy serves as a basis for both oral and written work. This class is the first part of a fast-track program for students who wish to ultimately advance to AP Spanish after 2 years.

NATIVE SPANISH 3 – 253153

Graduation Credit: LOTE & Fine Art

Prerequisite: Successful completion of Native Spanish 3 or teacher approval/placement test

***A-G college approval for the CSU/UC systems “e” requirement – Level 3**

****meets part of Biliteracy Seal requirement**

Course Description:

A college-preparatory class for students who have successfully completed Native Spanish 2 and wish to continue to develop literacy and academic skills in their primary language. Literature/Literacy serves as a basis for both oral and written work. Students will read, write and analyze, develop academic discussions, and expand their presentational skills. Spanish for Native Spanish 3 is the equivalent of Spanish 3.

Upon successful completion of this course, students advance to AP Spanish Language.

FRENCH 1– 253100

Graduation Credit: LOTE & Fine Art

Prerequisite: None

*** A-G college approved for the CSU/UC systems “e” requirement**

****meets part of Biliteracy Seal requirement**

Course Description:

This is a college preparatory course designed to introduce the student to the four basic skills of a world language: reading, writing, listening, and speaking. The student learns the basics of French grammatical structures, sentence building, and usage. In addition to learning vocabulary, students will learn to conjugate regular and irregular verbs in the present and passé composé tenses.

FRENCH 2– 253102

Graduation Credit: LOTE & Fine Art

Prerequisite: Successful completion of French 1 or teacher approval

*** A-G college approved for the CSU/UC systems “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, listening, and speaking. The student will gain a better understanding of basic French grammatical structures, sentence building, and usage, and be introduced to more advanced French grammar. In addition to expanding vocabulary, students will learn to conjugate regular, irregular, and reflexive verbs in the present, passé composé, and imperfect tenses and be introduced to the future and conditional tenses.

FRENCH 3 – 253104

Graduation Credit: LOTE & Fine Art

Prerequisite: Successful completion of French 2 or teacher approval.

*** A-G college approved for the CSU/UC systems “e” requirement**

****meets part of Biliteracy Seal requirement**

*** STUDENTS HAVE THE OPTION OF EARNING DUAL COLLEGE CREDIT WITH CSUS - ACE PROGRAM WHILE TAKING THE COURSE AT LHS.**

Course Description:

This course is the third level of French offered at LHS and is an ACE (Accelerated College Entrance) Dual Enrollment course in association with Sac State University. This course will continue to incorporate listening, speaking, reading, and writing skills in French. This course will continue to build vocabulary and will introduce the student to more advanced grammar structures. Some of the grammar topics are Passé Composé, Imparfait, Future tense, Relative Pronouns, Conditional, Superlative, and Comparative and Double Object Pronouns among others. These grammar topics are taught through thematic units focusing on the following: daily school life, professions, and services, travel, camping and nature, health and exercise, reciprocal actions and emotions as

well as geography and culture.

FRENCH 4 (HONORS) – 253106

Graduation Credit: LOTE & Fine Art

Prerequisite: Successful completion of French 3 or teacher approval

*** A-G college approved for the CSU/UC systems “e” requirement**

****meets part of Biliteracy Seal requirement**

*** STUDENTS HAVE THE OPTION OF EARNING DUAL COLLEGE CREDIT WITH CSUS - ACE PROGRAM WHILE TAKING THE COURSE AT LHS.**

Course Description:

This course is the last level of French offered at LHS and is an ACE (Accelerated College Entrance) Dual Enrollment course in association with Sac State University French 2B. This is a rigorous course that will also prepare the students for the Seal of Biliteracy. This course emphasizes reading and listening comprehension, speaking, and writing. In this class, students will examine in-depth literary works and authentic informative texts. For grammar, students will review all the concepts learned in previous levels with an emphasis on composing tenses, subjunctive, future tenses, and conditional. The students will also learn verbs with idioms and interpersonal expressions to enhance their writing skills, especially in writing letters, opinion pieces, and informative essays. The themes that will be explored are Personal and Public Identities, The Family and the Community, Contemporary Life, Global Challenges, Beauty and Aesthetics, and Science and Technology.

CULTURES OF THE WORLD – 651526

Graduation Credit: Elective

Prerequisite: None

*** A-G college approved for the CSU/UC systems “g” requirement**

Course Description:

This course is a general study of diverse cultures around the world. Students will explore the different cultures in mainly 6 geographical areas: Europe, Middle East, Asia, Latin America, Africa, and the United States. Topics include cultural practices, social structures, religions, music, film, art,

cuisine, fashion, languages, architecture, and geography. Additionally, the focus of this course is to look both at the similarities as well as differences while we learn about the diverse world in which we live.

◆ FINE/PERFORMING ART/MUSIC ◆
“f” Requirement

ART 1 – 101100

Graduation Credit: Fine Art

Prerequisite: None

* A-G college approved for the CSU/UC systems “f” requirement

Course Description:

Through a series of projects, Art I 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 systems “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 systems “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.

ART HISTORY A/B – 911001/011002

Graduation Credit: Fine Art

Prerequisite: None

*A-G college approval for the CSU/UC systems “f” requirement

* Online Cyber High course

Course Description:

Art History in Cyber High is a dynamic and innovative course that explores the rich tapestry of artistic expression throughout history, with a special emphasis on how art has evolved in the context of the digital age. This course is designed to engage students in a comprehensive study of artistic movements, styles, and significant works, while also delving into the impact of technology on the creation, dissemination, and interpretation of art.

AP STUDIO ART: 2-D DESIGN - 113033

Graduation Credit: Fine Art

Prerequisite: Art 3

*A-G college approval for the CSU/UC systems “f” requirement

Course Description:

The AP Drawing Program corresponds to a college foundation course. Portfolios allow flexibility of coursework while guiding students to produce college-level quality, artistic investigation, and breadth of work. The 2-D Design portfolio addresses two-dimensional design issues and involves decision making about how to use the elements and principles of art in an integrative way. Students enrolled will demonstrate skills and ideas developed, refined, and applied throughout the course to produce visual compositions.

FLORAL DESIGN – 556440

Graduation Credit: Fine Art

Pathway: Floral Design (LHS)

Prerequisites: None

* A-G college approved for the CSU/UC systems “f” requirement

Course Description:

This course is designed to allow students to apply an artistic approach to floral design. Students will explore elements and principles of design, two- or three-dimensional designs, history of floral art, arrangements, styles and techniques, season, holiday and occasional

designs. Students will achieve this through creating, designing, identifying, explaining and evaluating all topics of study.

INTERMEDIATE FLORAL DESIGN – 556448

Graduation Credit: Fine Art

Pathway: Floral Design (LHS)

Prerequisites: Floral Design

*** A-G college approved for the CSU/UC systems “f” requirement**

Course Description:

This course builds on the Floral Design course with increased focus on the art of design, handling of cut flowers and the mechanics of Floral Design while including the selection of quality flowers and greens, budgeting, retail pricing and presentation.

ADVANCED FLORAL DESIGN – 556441

Graduation Credit: Fine Art

Pathway: Floral Design (LHS)

Prerequisites: Pass Floral Design with C or better

***A-G college approval for the CSU/UC systems “f” requirement**

Course Description:

This course builds on the intermediate course with the addition of marketing, sales, economics, cash flow and management of the retail and wholesale floral business. This will include how to prepare a bid for floral products and services for events.

DRAMA – 212120

Graduation Credit: Fine Art

Prerequisite: None

*** A-G college approved for the CSU/UC systems “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 extra-curricular production or plays. This class may be taken all four years.

DRAMA 2 – 212123

Graduation Credit: Fine Art

Prerequisite: Drama and teacher approval required

*** A-G college approved for the CSU/UC systems “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 of 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 II and teacher approval required

*** A-G college approved for the CSU/UC systems “f” requirement**

Course Description:

The purpose of Advanced 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.

GUITAR -455530

Graduation Credit: Fine Art

Prerequisite: None

*** A-G college approved for the CSU/UC systems “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 finger picking and strumming techniques; two- and three-part note reading; expanded notation and

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

PIANO/KEYBOARDING -455531

Graduation Credit: Fine Art

Prerequisite: None

*** A-G college approved for the CSU/UC systems "f" requirement**

Course Description:

Beginning instruction in the fundamentals of playing piano, note reading, and basic playing techniques are introduced. Designed to develop musicianship and facility. Developing skills in harmonizing a melody, playing scales, sight reading, chord inversions and repertoire. At least one in-class performance and one public performance is required.

ART THRU MOVEMENT - 702049

Graduation Credit: Fine Art

Prerequisite: None

Course Description:

This course will encourage students to use movement as a form of artistic expression. Students will explore various types of dance-related techniques. Students will work on flexibility, dance techniques, performance techniques, choreography, and the integration of these components to produce a showcase of their art.

MARCHING BAND – 455581

Graduation Credit: Fine Art & Physical Education

Prerequisite: 1-year prior band experience

***Zero period Fall Semester – 7:00am to 7:54am everyday**

*** A-G college approved for the CSU/UC systems "f" requirement**

Course Description:

Students in this class 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, instructor approval and concurrent enrollment in Concert or jazz band. Any student wishing to enroll in Jazz Band must co-enroll in either Concert or Symphonic Band - exceptions with written permission of instructor only.

*** A-G college approved for the CSU/UC systems "f" requirement**

***Zero Period Spring Semester – 7:00am to 7:54am everyday**

Course Description:

The course includes the study of jazz and contemporary music styles, improvisation and provides the opportunity to perform separately and in combination with the Jazz Choir. All performances are required. Players of instruments not found in band are not required to be enrolled concurrently in Concert/Symphonic Band. However, preference will be given to students who are concurrently enrolled. Standard instruments are Alto, Saxophone, Tenor Saxophone, Baritone Saxophone, Trumpets, Trombones, Guitar, Bass Guitar, Piano, & Drums. If you don't play those standard instruments, a student can learn one of them.

SYMPHONIC BAND – 455583

Graduation Credit: Fine Art

Prerequisite: A minimum of two years of Instrumental experience. Enrollment is by audition and teacher approval.

***Two Semester course**

*** A-G college approved for the CSU/UC systems "f" requirement**

Course Description:

High School Advanced Concert Band is primarily a performance-oriented class emphasis on major and minor scales, music theory and advanced level literature. Music theory and history as they apply to individual playing techniques will also be emphasized. This band will study and perform music compositions from all periods of music. The band performs at two – four formal concerts a year, WPUUSD District Band Day, and a number of smaller events

SYMPHONIC BAND (HONORS) - 455589

Graduation Credit: Fine Art

Prerequisite: A minimum of three years of instrumental experience. Enrollment is by audition and teacher approval.

***Two Semester course**

Course Description:

High School Honors Symphonic Band is an instrumental music performance class that incorporates in-depth musical analysis, theory, composition, ear training, historical and cultural background concurrently with rehearsal and performance of traditional concert band literature. Course requires additional coursework to earn Honors credit.

CONCERT BAND – 455582

Graduation Credit: Fine Art

Prerequisite: 1 year experience on band instrument

*** A-G college approved for the CSU/UC systems “f” requirement**

***Two Semester course**

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.

ROCK MUSIC & PRODUCTION – 455591

Graduation Credit: Fine Art

Prerequisite: NONE

*** A-G college approved for the CSU/UC systems “f” requirement**

Course Description:

Rock Music & Production is designed for beginners to experienced guitarists, bassists, pianists, drummers, or singers, and want to learn about live performance and live sound production. Students begin with a focus on the theory of how music is constructed. Students’ progress to learning how to coordinate the instruments for the purpose of forming a performance band. They will learn about how to organize a live performance and how to program music effectively, as well as the basics of amplifying and recording in a live setting. This course will also introduce students to the craft of

songwriting. Each semester will culminate with a student performance.

Excellence in Choir

Special Recognition Patch

*Completion of Choir with a B or better for all 4 years at Lincoln High

CONCERT CHOIR – 450000

Graduation Credit: Fine Art

Prerequisite: None

*** A-G college approved for the CSU/UC systems “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 LHS concerts. Performance requirements will not exceed one per trimester.

ELITE CHOIR – 450001

Graduation Credit: Fine Art

Prerequisite: Audition Only

*** A-G college approved for the CSU/UC systems “f” requirement**

Course Description:

This is an intensive course in the development of vocal technique and music reading skills, with an emphasis on performance. This course is designed for experienced singers. Acapella singing, in addition to historical period singing, concert, popular, folk, and sacred music will be rehearsed and performed at LHS concerts, local events, and regional music festivals. Basic music theory, ear-training, and sight singing will also be studied. Daily classroom participation and performance attendance are essential requirements for this class. After school rehearsals and performances are required. It is recommended that students

remain in Concert Choir for the entire school year.

DIGITAL PHOTOGRAPHY – 651020

Graduation Credit: Fine Art & Computer Technology

*** A-G college approved for the CSU/UC systems "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 shows each semester. The industry standard software, Adobe Photoshop and Adobe Lightroom, is also extensively explored.

AP MUSIC THEORY – 455590

Graduation Credit: Fine Art

Prerequisite: Prior LHS Music Class (band, chorus or piano/keyboarding), or private music lessons: ability to read standard music notation

***Grade Level:** 11-12

***Offered every other year**

*** A-G college approved for the CSU/UC systems "f" requirement**

Course Description:

This year-long course is designed to develop musical skills that will lead to a thorough understanding of music composition and music theory. The emphasis will be on the rules of theory and composition, ear training, sight singing, score analysis, and keyboard skills. Through the course, students develop the ability to recognize, understand, and describe basic materials and processes of music that are heard or presented in a score. Students are prepared to take the AP® Music Theory Exam when they have completed the course. Students planning to major in music in college may be able to enroll in an advanced music theory

course, depending on individual colleges' AP policies.

VIDEO GAME DESIGN – 704092

Graduation Credit: Video Game Art & Design and Tech Requirement

Pathway: Media Arts

Prerequisite: None

*** A-G college approved for the CSU/UC systems "f" requirement**

Course Description:

This course introduces students to the rapidly developing field of Game Design and production. They will explore current technologies, media and art applications, and emerging technological advances that impact this ever-expanding field. They will combine foundations in design, animation, graphic imaging, and multimedia production to prepare for employment, advanced training, or higher education in project or software design.

INTERMEDIATE GAME DESIGN – 704093

Graduation Credit: Video Game Art & Design and Tech Requirement

Pathway: Media Arts

Prerequisite: Video Game Design

*** A-G college approved for the CSU/UC systems "f" requirement**

Course Description:

This course refines student skills and expands student knowledge in current technologies, media and art applications, and emerging technological advances that impact the game design field. Students will refine skills in design, animation, graphic imaging, coding and multimedia production to prepare for employment, advanced training, or higher education in project or software design. Students will explore other industry applications including a mobile application design and technology.

ADVANCED GAME DESIGN – 704094

Graduation Credit: Video Game Art & Design and Tech Requirement

Pathway: Media Arts

Prerequisite: Intermediate Game Design

*** A-G college approved for the CSU/UC systems "f" requirement**

Course Description:

This course will prepare students for entry level careers or continuing education in a particular area of game design. Students will use advanced skills to create collaborative projects, evaluate peer designs, and create a design portfolio and career plan.

INTRODUCTION TO MULTIMEDIA PRODUCTION – 651033

Graduation Credit: Fine Art

Pathway: Multimedia Pathway

Prerequisite: None

*** A-G college approved for the CSU/UC systems “f” requirement**

Course Description:

This course will provide foundational competencies in film, video, computer, and live production, as well as foundational knowledge in design to prepare students for employment in a variety of jobs in the multimedia/communications workforce. Instruction will focus on the interaction between media sources in live, recorded, and web-based productions. Students will develop skills in computer design, film and video production, lighting, sound, and projection design, and print media design. Specific areas of instruction may include:

- Introduction to equipment, including video and still cameras
- Writing
- Storyboarding
- Set Design
- Modes of communication
- “Flat” social media content development
- How do we hear and absorb information
- What is an “influencer” and how are they effective?

INTERMEDIATE MULTIMEDIA PRODUCTION – 651034

Graduation Credit: Fine Art

Pathway: Multimedia Pathway

Prerequisite: Introduction to Multimedia Production or Digital Photography

*** A-G college approved for the CSU/UC systems “f” requirement**

Course Description:

This course provides students skills and competencies in broadcast media including television, radio, web/pod casting, 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 (see Television Production and Radio Presentation for further information). Specific areas of instruction may include:

- Developing recorded content
- Editing live content
- Learning roles of live television and skills required for each role
- Developing and researching stories

ADVANCED MULTIMEDIA PRODUCTION – 651035 2025-2026 School Year

Graduation Credit: Fine Art

Pathway: Multimedia Pathway

Prerequisite: Intermediate Multimedia Production

*** A-G college approved for the CSU/UC systems “f” requirement**

Course Description:

This course will allow students to examine the multiple uses of radio and news-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. Specific areas of instruction may include:

- Developing live content
- Creating video produced podcasts
- Cover content from multiple interest areas including athletics, academics, arts and activities

- Potentially provide video production support for our elementary schools and community agencies

DIGITAL AUDIO - 455533

Graduation Credit: Fine Art

Prerequisite: None

*** A-G college approved for the CSU/UC systems "f" requirement**

Course Description:

This course Introduces students to the theory of and practices in digital audio. The first semester describes the basic background of the history of audio, culminating with hands-on operation of a digital audio workstation (DAW). Second semester this class introduces the student to Industry standard software and hardware: Digidesign ProTools, as well as related equipment, including microphones, outboard processors and basic concepts in music theory and terms are covered. Studies definitions and nomenclature for equipment and terms used in the current professional environment. Intended for students who are considering a career in music recording technology.

DE IT 90 & DE IT 100 651024 / 651025

Graduation Credit: Computer Technology

Prerequisite: Video Game Design

*** STUDENTS EARN DUAL COLLEGE CREDIT WITH SIERRA COLLEGE WHILE TAKING THE COURSE AT LHS.**

Course Description:

IT Fundamentals (IT 90) - 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.

Information & Technology Essentials (IT 100)

- Provides an introduction to the computer hardware and software skills needed to help meet the growing demand for entry-level ICT professionals. Focuses on the fundamentals of computer hardware and software as well as advanced concepts such as security, networking, and the responsibilities of an ICT professional. Preparation for CompTIA's A+ certification exam. Also includes exploration and practice of 21st century career skills: Self Awareness, Communication, Social/Diversity Awareness.

COMPUTER JOURNALISM - 151577

Graduation Credit: Elective

Prerequisite: Media Communication or Teacher approval. Recommended: Good technology skill set, writing, photography or design experience

In Journalism

*** A-G college approved for the CSU/UC systems "G" requirement**

Course Description:

Students learn newswriting skills and gain experience in writing many different kinds of articles, news, feature, editorial, sports and entertainment. Students also learn to develop story ideas and angles, write and produce content to meet deadlines. Students learn to work collaboratively as part of a publication staff and gain experience in a variety of leadership and support roles, editor, writer, reporter, layout, design, photography, etc. Students explore and become proficient in layout and design techniques using Adobe InDesign and Photoshop, learn about the history of journalism, explore media ethics and become familiar with the industry standard AP Stylebook. The students publish five print newspapers throughout the school year.

WOOD TECHNOLOGY – 35140

Graduation Credit: Elective

Pathway: Building & Construction Trades (LHS)

Prerequisite: None

Course Description:

This course is designed as an introduction to woodworking. Students will learn to safely

use hand tools and power tools. Students will be required to pass safety tests for each tool used. Students will have the option of purchasing their finished work.

INTERMEDIATE WOOD TECHNOLOGY – 354143

Graduation Credit: Elective

Pathway: Building & Construction Trades (LHS)

Prerequisite: Wood Technology

Course Description:

This course is designed to introduce students to the construction trade. Students will learn vocabulary, how to design floor plans, how to read blueprints, and building techniques. Students will learn the correct, safe way to use construction equipment. Students will build scale model homes and use what they learn on larger projects.

ADVANCED WOOD TECHNOLOGY – 354144

Graduation Credit: Elective

Pathway: Building & Construction Trades (LHS)

Prerequisite: Intermediate Wood Technology

Course Description:

This course allows students to demonstrate mastery in skills attained in concentrator courses. This may include demonstrating competency in the planning, construction, and installation of furniture, cabinets, countertops, and/or other millwork products. Students will demonstrate competence in the design, layout, and technical drawing interpretation for practical use in woodworking, cabinetmaking, and mill working. They will demonstrate mastery of various construction processes by building and/or installing furniture, cabinets, countertops, or any number of millwork products.

AG WELDING & METAL FABRICATION – 353152

Graduation Credit: Elective

Pathway: Agricultural Mechanics/Welding

Recommended: Biology AG & Intro. To Agriculture

Course Description:

Agricultural Welding courses provide students an opportunity to learn the practices and technical practice of welding processes used in agricultural fields. Students will be exposed to mechanical, electrical and thermal power that are associated with the field of agricultural welding. This class is based around more complex positions of the processes that were learned in welding one. Project fabrication and certification are introduced through project proposals, sketches and budgeting, and fabrication and layout. Students must complete a project or AWS certification, and presentation.

ADVANCED AG WELDING & METAL FABRICATION - 353153

Graduation Credit: Elective

Pathway: Agricultural Mechanics/Welding

Prerequisite: AG Welding/Fab, or instructor approval, Repeatable for credit

***Class must be taken in conjunction with Advanced AG Mechanics. Class is 2 periods out in Farm**

Course Description:

This is a design and fabrication class. Students must complete a yearlong project or AWS certification, and exhibition.

ADVANCED AG MECHANICS – 353155

Graduation Credit: Elective

Pathway: Agricultural Mechanics/Welding

Recommended: AG Welding/Fab, or instructor approval, Repeatable for credit

***Class must be taken in conjunction with Advanced AG Welding. Class is 2 periods out in Farm**

Course Description:

This class is recommended for students interested in the field of equipment operation, repair, and maintenance as a career. It is co-enrolled with Advanced welding, making this a two-period experience. Topics covered include these basics.

- Diesel engine mechanics
- Identification of heavy agriculture and construction equipment, including tractors, trucks, and small equipment
- Careers in the field
- Career readiness

- Equipment upkeep and maintenance
- Equipment repair/restoration/refinishing
- Safety training
- Hand signaling
- Equipment operation basics
- Basic land measurement and leveling, including field calculations
- Electrical repair and control wiring for equipment and structures
- Basic Diagnosis
- Loading and securing of loads

Although not required, it is strongly recommended you are a licensed driver to get the most out of this course.

AG LEADERSHIP – 708099

Graduation Credit: Elective

Pathway: Agricultural Business

Prerequisite: Instructor Approval.

*** A-G college approved for the CSU/UC systems “g” elective**

Course Description:

This course is designed to acquaint the student with the theories and principles of leadership, personal growth, and career skills. Students will also learn about current issues in Agriculture and how to become a well-spoken advocate for this industry. Students will participate in direct instruction lessons, group problem solving, committee work, giving speeches, self-assessment, peer teaching, educational demonstrations, supervised agriculture experience, personal reflection, and FFA related activities. Outside of class opportunities will exist to enhance leadership development for students, and as leaders in our Agriculture program they are expected to actively participate in the activities of the Lincoln FFA. Students must complete an application and be selected for this class.

FOODS/NUTRITION – 303674

Graduation Credit: Elective

Prerequisite: None

Course Description:

This class is designed to explore issues that students encounter in daily life, both now and in the future, especially regarding techniques of food preparation. Students will explore basic cookery methods, learning to

prepare easy, tasty recipes. Not only FOOD PREP and TASTE TESTING will be covered but all aspects of the eating experience. Topics include: Personal Responsibility, Study Habits, Higher Education, Fitness, Nutrition, Culinary Skills

◆ PHYSICAL EDUCATION ◆

NOTE: ALL PE STUDENTS ARE REQUIRED TO WEAR UNIFORMS: The Lincoln High School uniform consists of a Dri-fit solid Royal Blue shirt and solid Black Shorts with a white stripe for students to write their full last name and 1st Initial of 1st name. Uniforms may be purchased at the beginning and throughout the school year from their instructor. Students may also wear (bring from home) T-shirts and shorts. The shorts must be solid black and the T-shirt (no low cut shirts, tank tops, sleeveless) be solid royal blue –and both should have written on them their full last name and 1st Initial of 1st name. Sweatpants (any color) and sweatshirts-(any color) are optional and must be worn over the PE Uniform not instead of.

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”. Evaluating and reporting performance in each of the fitness areas of the FITNESSGRAM is on two levels: (1) the Healthy Fitness Zone (HFZ) and (2) needs improvement (i.e. not in the HFZ).

CO-ED PE 9 – 503000

Graduation Credit: Physical Education

Prerequisite: None

Course Description:

This semester 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.

PHYS ED 10-12 - 505900

Graduation Credit: Physical Education

Prerequisites: Co-Ed PE 9

Course Description:

This semester 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. This class is designed for the students who like becoming more fit through “game” and “fun” activities.

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. Open to grades 10-12.

ATHLETIC TRAINING (CO-ED) - 503004

Graduation Credit: Physical Education

Prerequisite: Must have passed Co-Ed PE 9.

Open to Basketball (Girls & Boys), Softball, & Baseball

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.

JV FOOTBALL (7,8) – 503010, 503013
VARSITY FOOTBALL (7,8) – 503011,
503014

Graduation Credit: Physical Education
Prerequisite: Coach Approval (2 Periods)
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.

MARCHING BAND – 455581

Graduation Credit: Fine Art & Physical Education
Prerequisite: 1 year prior band experience
***Zero period Fall Semester – 7:00 am to 7:54am everyday**
*** A-G college approved for the CSU/UC systems “f” requirement**
Course Description:

Students in this class 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.

AVID - 800025

Graduation Credit: Elective
Prerequisite: Instructor Approval
*** A-G college approved for the CSU/UC systems “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.

STATE REQUIREMENTS - 651504

Graduation Credit: Health/State Requirements
Prerequisite: None
Course Description:
State Requirements 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 or sophomore year.

CALIFORNIA CADET CORPS – 806001

Graduation Credit: Elective & Physical Education
Prerequisite: None
• LHS Only
Course Description:
California Cadet Corps is a military drill and leadership class. Its primary function is to empower cadets to be future leaders. It is attached to the National Guard and the California State Military Reserve. Cadets can participate in a variety of skill strands including Survival, Law Enforcement, Medical Treatment, Mountaineering, Drill and Ceremony, Cyber Computer Technology among others. PE credit is also offered for those cadets who have previously completed one year of high school PE.

◆ NON-DEPARTMENTAL ELECTIVES ◆

AVID

Special Recognition Patch

- 3 years of AVID, must include AVID 11 and 12
- Must maintain 2.75 GPA in all courses taken during time in AVID elective
- Must take 1 AP course and receive a C or better
- Must be A-G college qualified (C or better in all A-G courses)
- Must show proof of a 4 year college application submission
- “Recognition pin” will be given to AVID 12 {one year students} if they show proof of application to a 4 year university

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 TEACHER'S ASSISTANT - 945000

Graduation Credit: Elective

Prerequisite: Juniors & Seniors Only.

Course Description:

Assist Librarian in activities of moving textbooks to and from the textbook storage room, help students and teachers check in and out library books and textbooks, shelve 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.

AVID TUTOR - 709004

Graduation Credit: Elective

Prerequisite: 11th & 12th grade only

- student can tutor in AVID 9 or AVID 10 if they are currently earning an A or B in Math 2 and enrolling in Math 3 or higher
- student can tutor in AVID 11 or AVID 12 if they are currently earning an A or B in Math 3 and enrolling in Precalculus, Statistics, or Calculus
- student must have a 3.0 GPA

Course Description:

AVID Tutors go into AVID classrooms to provide tutoring. Paid positions must be unscheduled for the period you are working.

ELD TUTOR - 709240

Graduation Credit: Elective

Prerequisite: Must be bilingual, 11th & 12th grade only

Course Description:

Bilingual ELD Tutors work with EL students in the classroom at LHS during the school day. The position can be paid or for credit.

ACADEMIC TUTOR - 709003

Graduation Credit: Elective

Prerequisite: Students must have a minimum of a 3.0 GPA. 11th & 12th grade only

Course Description:

Academic Tutors work with teachers in the classrooms at local elementary and middle schools after school. The position is paid and must have 7th and/or 8th unscheduled.

CROSS-AGE TUTOR – 708081

Graduation Credit: Elective

Prerequisite: Students must have a signed letter or email of approval from site supervisor or teacher. Juniors can have 1 Period of Cross-Age Tutor & Seniors can have up to 2 Periods. Must have a 2.0 GPA and very good attendance.

Course Description:

This is an off-campus program for juniors and seniors in good academic standing and who have outstanding attendance. This is an opportunity to tutor, mentor, and work with younger students. Tutoring needed in; English as a Second Language, Math, English, and Reading.

UNSCHEDULED - 800025

Graduation Credit: Elective

Prerequisite: Juniors & Seniors Only

Course Description:

All freshmen and sophomores must take a full semester schedule of eight (8) periods per day. Juniors may have one class period scheduled as an “open period” (unscheduled period) as long as they had at least a GPA of 2.5 in the prior semester AND are making progress towards graduation OR are currently enrolled in courses to be on track for A-G completion. Seniors may have one or two class periods scheduled as an “open period” (unscheduled period) as verified by the counselor and the student is making progress towards graduation.

INTERNSHIP – 802026

Graduation Credit: Elective

Prerequisite: Special Permission for 11th/12th grade only

Course Description:

This structured learning experience allows students to apply classroom theories to practical problems and to explore career options at work sites. Students may have an opportunity to be interns at work sites, or to teachers, counselors, or administrators in the school district. Students typically work an average of 10-15 hours per week. Training agreements and learning objectives are developed and student progress is supervised and evaluated collaboratively by work-site supervisor and the community learning coordinator.

AG INTERNSHIP – 802027

Graduation Credit: Elective

Pathway: AgriScience

Prerequisite: Instructor Approval

Course Description:

Students who have completed an agriculture pathway are eligible to become an Agriculture Intern. These experiences are based on student interest and availability at the high school farm.

LEADERSHIP – 708098**LEADERSHIP CREW - 708100**

Graduation Credit: Elective

Prerequisite: Juniors & Seniors Only.

Complete Online Application 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 LHS. Class is 2 periods.

*** A-G college approved for the CSU/UC systems “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.

LINK CREW LEADER - 708101

Graduation Credit: Elective

Prerequisite: Sophomores, Juniors & Seniors Only. (Sophomores Teacher Approval Only). Complete Online Application for teacher approval.

*** A-G college approved for the CSU/UC systems “g” requirement**

Course Description:

Link Crew Leadership is a course where students will be given the responsibility to manage and lead support teams for 9th graders. This course combines high-level critical thinking and analytical skills with mentorship and entrepreneurial project experiences and implementation. Students

will learn to work with our school structures and our overall Lincoln community to participate in research, service, and project planning. Course objectives are focused on developing each leader's communication skills, diversity, and inclusion, service-learning, marketing, advertising, and public speaking. The overall goal is to increase students' understanding of empathy, responsibility, and citizenship so they can give back to their current community through mentorship and their future communities through their involvement.

working relationships with the community and bookkeeping skills.

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 earn a "P" in the class.

YEARBOOK – 212180

Graduation Credit: Elective

Pathway: Media Arts

Prerequisite: Open to 10-12 grade, however 9th grade can enroll with teacher approval at middle school. Submit application to yearbook advisor for acceptance.

Course Description:

Year-long course. Students produce the El Eco yearbooks. Techniques taught in copy writing, interviewing, basic page layout, photography, meeting deadline, developing