

# *Oroville Union High School District*



## **Las Plumas & Oroville High School**

### *2013-2014 Course Description Handbook*

# OROVILLE UNION HIGH SCHOOL GRADUATION REQUIREMENTS\*

**TOTAL CREDITS REQUIRED FOR GRADUATION: 220 (passed courses earn 5 credits or 2.5\*\* credits per semester)**

### *Specific Course Requirements Include:*

English .....40 Credits(8 Semesters)	Physical Education .....20 Credits(4 Semesters)
Geography ..... 5 Credits(1 Semester)	Science .....20 Credits(4 Semesters)
World History .....10 Credits(2 Semesters)	Mathematics .....20 Credits(4 Semesters)
U.S. History .....10 Credits(2 Semesters)	Visual & Performing Arts/Foreign Language-10 Credits(2 Semesters)
Government ..... 5 Credits(1 Semester)	Health.....5 Credits(1 Semester)
Economics ..... 5 Credits(1 Semester)	Career Technical Education..... 10 Credits(2 Semesters)

\*These graduation requirements are subject to review and possible change.

\*\*Teacher Assistants, Office Aides, and Library Aides earn 2.5 credits per semester.

**MATHEMATICS:** Must pass Algebra I. Students may satisfy this through completion of Algebra A and Algebra B.

**SCIENCE:** Must be enrolled and earn a passing grade in two semesters of a Physical Science and two semesters of a Life Science.

**VISUAL/PERFORMING ARTS:** Must take and pass two semesters of Foreign Language, Art, Drama, or Music classes.

**Career Technical Education:** Must be enrolled and earn a passing grade in two semesters of Agriculture, Business, Home Economics, Industrial Technology classes, or R.O.P. These courses may be taken any of the four years of high school. Class fees will not be charged unless the student consumes or wishes to purchase the finished project.

**Physical Education:** Beginning with the graduating class of 2011, all students must successfully pass five of the six Physical Fitness test standards. If a student does not successfully pass this test as a freshman, the student will not be eligible for a possible graduation waiver for Physical Education Credits.

### **RECOMMENDED CLASSES BY GRADE LEVEL**

<u>9<sup>th</sup> GRADE</u>	<u>10<sup>th</sup> GRADE</u>	<u>11<sup>th</sup> GRADE</u>	<u>12<sup>th</sup> GRADE</u>
English 9	English 10	English 11	English 12
Geography/Health	World History	U.S. History	Government/Economics
Physical Education	Physical Education	Math	Math
Earth Science	Biology		
Math	Math		

### **CALIFORNIA HIGH SCHOOL EXIT EXAM**

All students are required to pass the California High School Exit Exam to receive a high school diploma (Education Code 60851). This exam will test students on English Language Arts and mathematics standards. Students are tested for the first time during their sophomore year. If students do not pass one or both portions of the exam, they will be placed into English and/or math support classes to receive extra instruction. Students will have additional opportunities to pass the exam during their junior and senior year. Those students who have not passed the CAHSEE by the end of grade twelve may receive intensive instruction and services for up to two consecutive academic years after completion of grade twelve or until the student has passed both parts of the CAHSEE, whichever comes first.

## **COLLEGE ADMISSION REQUIREMENTS**

Students should contact their counselor at the earliest possible time to discuss college admissions requirements.

### **BASIC COLLEGE REQUIREMENTS**

Three systems of higher education exist in California: the Community Colleges, the California State University schools and the University of California schools. To attend any of these schools requires careful preparation in high school. Following are the requirements for the three different systems.

### **COMMUNITY COLLEGES**

Graduation from high school, a minimum age of 18, or passing the CHSPE examination is the only requirement for admission. There are no subject or grade point average requirements. At the Community Colleges, one can earn a degree (A.A.) or (A.S.), undertake a transfer program, get vocational training in a Certificate Program, or improve basic academic skills.

### **CSU SYSTEM**

To qualify for regular admission as a first-time freshman, one must graduate from high school, and complete with grades of C or better a pattern of college preparatory subject requirements (see below). Student must submit scores from the SAT Reasoning or ACT.

### **UC SYSTEM**

Admission to the University of California requires one to graduate from high school, complete the courses listed below with grades of C or better, and submit scores from the SAT Reasoning or ACT as well as two SAT Subject Tests. Starting with the class of 2012, UC's will no longer require the SAT Subject Tests.

### **CSU AND UC SUBJECT REQUIREMENTS**

All applicants will be required to complete the same pattern of high school courses with C or better to be eligible for both CSU and UC systems. These courses are listed below:

- English 4 years
- Lab Science – 2 Years (1Year Physical Science and 1Year Life Science)
- Foreign Language – 2 Years (Must be the same language for both years)
- History/Social Science – 2 Years
- Mathematics – 3 Years (Algebra, Geometry, and Advanced Algebra)
- Visual/Performing Arts – 1 Year
- College-Prep Elective – 1 Year

## **Non-Discrimination in District Programs and Activities**

The Oroville Union High School District Governing Board is committed to equal opportunity for all individuals in education. District programs and activities shall be free from discrimination based on gender, race, color, religion, ancestry, national origin, ethnic group, marital or parental status, physical or mental disability, sexual orientation or the perception of one or more of such characteristics. The Board shall promote programs which ensure that discriminatory practices are eliminated in all district activities.

Le mesa directiva del distrito escolar de Oroville Union High se compromete a proveer oportunidades iguales para todos los individuos en la educacion. Los programas y actividades de este distrito seran libres de discriminacion basada en sexo, raza, color, religion, antepasados, nacionalidad, etnicidad, estado civil, paternidad o maternidad, discapacidad fisica o mental, orientacion sexual, o la percepcion de una o mas de estas características. La falta de habilidades en el idioma ingles no sera una barrera para admicion y participacion en los programas y actividades del distrito.

Cov thawj tswj ntawm Oroville Union High School District Governing Board txaus siab muab kev vaj huam sib luag rau txhua tus nyob rau hauv kev kawm txuj. Huav pos tsev kawm ntawv yuav tsis cais los ntxub ib tus twg txawm nws yog pojniam txivneeg, haiv neeg, xim nqaj daim tawv, kev cia dab qhua, poj koob yawg koob, lub teb chaws nws tuaj, pab pawg, muaj txij nkawm, xiam hlwb los sis xiam oob khab, tus yam ntxwv thiab lwm yam uas hais tsis txhua. Txawm tsis paub ntawv Askiv los yeej tsis txwv los muaj feem xyuam txog kev kawm txuj.

# ENGLISH

40 Credits Required



## ENGLISH 9

### LPHS-OHS - One Year Course

English 9 is a required course for all English proficient freshmen. The study of literature includes a basic survey of core literary works, extended reading and recreational reading. Students are introduced to various literary genres: short story, novel, poetry, mythology, essay and drama. Students give oral presentations and practice active listening strategies. Students use a variety of writing types for various purposes and audiences using the writing process. Writing assignments are based primarily on personal experience and on the study of literature, moving from basic sentence structure and paragraph writing to formal essays and research papers, using technology where appropriate.

## ENGLISH 9 HONORS

### LPHS-OHS - One Year Course

English 9 Honors is an accelerated course that meets the graduation requirement for freshman English. A primary goal of this class is to prepare students for advanced placement coursework. The study of literature includes world literary works and extended reading. Students deepen their understanding of various literary genres through intensive study of short stories, novels, poetry, essays and drama. Students give oral presentations and practice active listening strategies. Students use a variety of writing types for various purposes and audiences using the writing process and technology when appropriate. Students respond to literature by writing narrative, descriptive and analytical essays and research papers. Interpretive essays and explications are emphasized.

## ELA TRANSITIONS

### Grades: 9-12 OHS-One Year Course

This course is designed to provide students new to English with basic oral and aural competence in a wide variety of English language settings. Students will develop English receptive and productive skills as they master basic elements of the sound system and alphabet. Most coursework is centered on helping students to develop oral English skills that are immediately useful in school, classroom and community settings. An emphasis is placed on introducing a wide range of relevant content vocabulary words. Students also learn about academic culture related to school success. This course is designed to be taken in conjunction with ELD Reading. The student earns English Language Arts credit for the year that they are enrolled in this course. Placement in this course is determined by the student's fluency in English language acquisition.

## ELD READING (Elective Credit)

### Grades: 9-12 OHS and LPHS- One Year Course

This is a beginning English reading course for students whose first language is not English. Students will develop reading skills in four areas: word analysis, fluency and vocabulary, comprehension, and basic literary analysis and response. Students use sequential reading instructional materials at their level to establish a base for further content area and narrative reading tasks. Students develop a sight word vocabulary as well as receive explicit phonics and decoding skills instruction. This course is taken in conjunction with ELA Transitions.

## ELD-ADVANCED GRAMMAR (Elective Credit)

### Grades: 9-12 OHS-LPHS-One Year Course

Students in this course study advanced aspects of English language structure and writing with a focus on literacy tasks that students encounter in academic courses. Instruction is guided by discrete language skills from the district's ELD Skills Inventory and the California ELD Standards. Rigorous writing tasks are the framework for the exploration and practice of advanced grammar skills related to expository and narrative writing. This is a stand-alone course that is not linked to the student's grade-appropriate English language arts class. Students are placed in this course depending upon their level of fluency in English, as measured by assessments administered throughout the year.

## ACCELERATED ELD (Elective Credit)

### Grade: 9-12- LPHS-OHS- One Year Course

Accelerated ELD is a course designed for students whose primary language is not English but who are close to being considered Fluent in English as measured on assessments taken throughout the year. Students work on gaining academic vocabulary, vary ways of speaking both socially and academically and complete written, multi-paragraph responses with correct grammar. Students will work toward Reclassification as a Fluent English Proficient student in this course.

## POWER READING (ELECTIVE CREDIT)

### Grades: 9-10 LPHS-OHS - One Year Course

Power Reading is a course designed primarily for ninth grade students who need further assistance in reading instruction, or additional support in English/Language Arts. While its primary focus is to improve reading, and includes both independent and group reading activities, it is also an English support class. As such, students focus on English/Language Arts standards and are assisted individually with difficult concepts and assignments, including Standards Papers. Power Reading emphasizes vocabulary development, reading comprehension, spelling, listening, reading fluency, study skills, reading in the content areas, oral and personal reading. Since reading/language arts competence impacts all subject areas, Power Reading is recommended for students whose English/Language Arts achievement is below grade level.

## ENGLISH INTERVENTION (ELECTIVE CREDIT)

### Grades: 11-12 LPHS-Grades: 10-12-OHS - One Year Course

This course is designed primarily for students requiring further reading support beyond Power Reading or Linguistics. While its primary focus is to improve reading skills, fluency and rate, it also develops students' overall academic skills including note-taking, paragraph building supporting expository and analytical writing, work place writing, content area writing, time management, and test taking strategies. In order to improve academic skills, these students need the time, resources and support which this course provides.

## ENGLISH 10

### LPHS-OHS - One Year Course

English 10 is a required course for all English proficient sophomore students. The study of literature includes world literary works, extended reading and recreational reading. Students deepen their understanding of various literary genres, including short story, novel, poetry, essay and drama. Students give oral presentations and practice active listening strategies. Students use a variety of writing types for various purposes and audiences using the writing process. Students respond to literature by writing narrative, descriptive and analytical paragraphs, essays and research papers, using technology when appropriate.

## ENGLISH 10 HONORS

### LPHS-OHS - One Year Course

English 10-Honors is an accelerated course that meets the graduation requirement for sophomore English. A primary goal of this class is to prepare students for advanced placement coursework. The study of literature includes world literary works and extended reading. Students deepen their understanding of various literary genres through intensive study of short stories, novels, poetry, essays and drama. Students give oral presentations and practice active listening strategies. Students use a variety of writing types for various purposes and audiences using the writing process using technology when appropriate. Students respond to literature by writing narrative, descriptive and analytical essays and research papers. Interpretive essays and explications are emphasized.

## ENGLISH 11

### LPHS-OHS - One Year Course

English 11 is a survey course that focuses on great American authors. There will be a concentrated examination of each author's style, form, and philosophy, place in history, and perceptions of human values and struggles. Through these great writers and thinkers, students will gain a greater understanding of the American

journey. Students will demonstrate an understanding of each author's themes and writing style.

## **ENGLISH 12**

### **LPHS-One Year Course**

#### **OHS (Special Education Students Only)**

English 12 is a survey course that focuses on great authors. There will be a concentrated examination of each author's style, form, and philosophy, place in history, and perceptions of human values and struggles. Through these great writers and thinkers, students will gain a greater understanding of how the works are both products of their times and expressions of universal, timeless values. Students will demonstrate an understanding of each author's themes and writing style.

## **A.P. ENGLISH LANGUAGE/COMPOSITION**

### **Grade: 11-12 LPHS, 11- OHS - One Year Course**

#### **Prerequisite: Application and/or teacher approval.**

A.P. English Language/Composition is an accelerated course. The primary goals of this class are to prepare students for college level work and the opportunity of earning college credit by passing the Advanced Placement examination. Sponsored by the College Board, the AP Program is based on the premise that college-level material can be taught successfully to able and well-prepared secondary students. The study of literature includes world literary works and extended reading. Students deepen their understanding of various literary genres through intensive study of short stories, novels, poetry, essays and drama. Students give oral presentations and practice active listening strategies. Students use a variety of writing types for various purposes and audiences using the writing process and using technology when appropriate. Students respond to literature by writing narrative, descriptive and analytical essays and research papers. Main emphasis is on style analysis, argumentation and rhetorical strategies.

## **A. P. ENGLISH**

### **LITERATURE AND COMPOSITION**

#### **Grade: 12 LPHS-OHS - One Year Course**

#### **Prerequisite: Application and/or teacher approval.**

A.P. English Literature and Composition is an accelerated. The primary goals of this class are to prepare students for college-level work and the opportunity of earning college credit by passing the Advanced Placement examination. Sponsored by the College Board, the AP Program is based on the premise that college-level material can be taught successfully to able and well-prepared secondary school students. The study of literature includes world literary works and extended reading. Students deepen their understanding of various literary genres through intensive study of short stories, novels, poetry, essays and drama. Students give oral presentations and practice active listening strategies. Students use a variety of writing types for various purposes and audiences using the writing process and using technology when appropriate. Students respond to literature by writing narrative, descriptive and analytical essays and research papers. Interpretive essays and explications are emphasized.

## **12<sup>TH</sup> GRADE ENGLISH COURSE OFFERINGS AT Oroville High School Only**

### **BRITISH LITERATURE - One Semester Course**

British Literature provides an in-depth examination of the authors, literary works, and historical periods of Great Britain. There will be a concentrated examination of authors' styles, forms, and philosophies, places in history, and perceptions of human values and struggles. Through the great writers and thinkers, students will gain a greater understanding of how the works are both products of their times and expressions of universal, timeless values. Students will demonstrate an understanding of different themes and writing styles employed by noteworthy authors.

### **FEAR & TREMBLING (CLASSIC & NEO-GOTHIC LITERATURE) One Semester Course**

Fear and Trembling is an investigative and reflective celebration of the literature of the supernatural. Through the study of novels, short stories and films, the student will experience and enjoy the shudders of terror delivered by the otherworldly genre since the mid- 18th

century. The course will deliver a delectably macabre feast of ghosts, ghouls, haunted castles, decaying graveyards, crumbling churches, and things that go bump in the night for those with an appetite for fear and trembling. An additional emphasis will be on the dark side of human nature that is both attracted to and repulsed by evil, resulting in unpredictable and sometimes nightmarish mayhem that must ultimately be vanquished by agents of goodness.

### **HEROES JOURNEY (GILGAMESH TO SKYWALKER)**

#### **One Semester Course**

Myths and legends telling of journeys and quests are among the world's oldest stories. From earliest times and in most cultures, heroes left the safety of their known worlds on seemingly impossible tasks. Some were physical adventures; others were spiritual quests; all dealt with the universal themes of the triumph of courage over adversity, virtue over evil. Today, many of the stories we read and films we enjoy are a continuation of the Hero's Journey pattern. This class will explore the connection between ancient and modern quest stories. Students will make comparisons between the fictional journeys and the challenges facing people in the real world. They can learn from the experiences of others while keeping alive a sense of adventure and wonder.

### **BRIDGES TO THE FUTURE- One Semester Course**

This class is designed for students who like to delve into big ideas: What would happen if human beings could change space and time? What if parallel universes really did exist? What if there is alien intelligence? What if human beings could achieve, through evolution or technology, a whole spectrum of mental powers? What if part or all of humanity could become immortal? The concepts in this course test our humanity against the challenges of different realities.

### **TOUGH GUYS AND MEAN STREETS LITERATURE- One Semester Course**

Tough Guys and Mean Streets is designed as a celebration of one of the most exciting schools of writing during the 20<sup>th</sup> century. The hard-boiled genre, once viewed by many critics as a mere sub current to mainstream American literature, has, in recent years become widely accepted for its tremendous and enduring influence on the development of American and European letters. Paced with express train velocity, and crackling with lean and muscular prose, the tough guy/hard-boiled detective story pits the lone hero against brutal urban landscapes seething with criminal conduct, no-holds-barred violence, and most crucially, moral ambiguities. Standing shoulder to shoulder with the vicious underworld and antagonistic police, the tough guy hero/heroine is a modern day extension of the Western hero, whose guns blaze and spit the same righteous punishment once meted out by the likes of Wild Bill Hickok, Bat Masterson and Wyatt Earp. The odds for survival, however, are weighted heavily against him/her. The hours are endless and he/she drives a beat-up sedan; but, most importantly, his/her code is honor and his/her courage drives the carriage of justice to safety.

### **LITERATURE OF CONTROVERSY (PUBLIC SPEAKING) One Year Course – Meets UC/CSU “B” Requirement Butte College 2+2 Credit**

#### **Prerequisite: Application and/or teacher approval.**

This is a project-based course that will give students opportunities for reading fiction (The Catcher in The Rye, The Things They Carried, and The Kite Runner) and non-fiction. Students will give informative, impromptu and persuasive speeches, and develop skills in oral presentations. First quarter will provide students with many activities designed to help achieve confidence in oral presentations. Second quarter will focus on techniques of rhetoric that will contribute to effective communication. The second semester will continue to be a project-based course that will give students an opportunity for reading fiction and non-fiction. The semester will conclude with students orchestrating a multi-media presentation on a target work of literature.

### **SHAKESPEARE FROM PAGE TO STAGE One Semester Course**

Shakespeare: From Page to Stage is a class for students, college bound or not, to explore the text of Shakespeare's work as it relates to their lives and in performance. The course focuses on reading, writing, interpretation, and language. Students use discussion

groups, writing for a variety of audiences, performance of scenes with differing interpretations, compare characters, themes and plots. Students read at least three plays, whether across genre or within one area or theme. They gain a background in interpreting, appreciating and staging dramatic choices.

inequalities, linear and quadratic functions and their graphs, factoring polynomials, and rational expressions.

## MATHEMATICS

20 Credits inclusive of Algebra Required



**ALL INCOMING FRESHMEN MUST SHOW PROFICIENCY TO BE PLACED IN THEIR MATH CLASS. CONSIDERATION FOR PLACEMENT INCLUDES: 1. CST SCORES OF PROFICIENT IN PRIOR CLASS, 2. DISTRICT PLACEMENT TEST SCORES, 3. TEACHER RECOMMENDATION.**

### CAHSEE MATH LAB (ELECTIVE CREDIT)

**Grades: 11-12 – LPHS-OHS - One Year Course**

Math Lab is designed for students that have failed, or are in danger of failing the California High School Exit Exam. The Exit Exam tests students on 6th grade, 7th grade, and some Algebra standards. Students will focus on the mathematics standards that they have not yet mastered. The course is designed to increase the application of mathematical skills necessary for a student's daily life.

### ALGEBRA READINESS

**Grades: 9-10-LPHS-OHS-One Year Course**

**Prerequisite: Enrollment requires teacher recommendation based on final second semester grade.**

Algebra Readiness is a cohesive one-year course designed in response to California's need for an algebra readiness program for struggling students. The lessons emphasize all the required standards in Appendix E of the 2006 Mathematics Framework for California Public Schools, Kindergarten through grade Twelve, and they include substantial practice for mastery.

### ALGEBRA A

**Grades: 9-11 – LPHS - OHS – One Year Course**

**Prerequisite: Enrollment requires teacher recommendation based on final second semester grade.**

Algebra A is a course that will prepare students to take the Algebra B (or possibly the Algebra I) course. It is designed for students who require intense remediation in order to successfully complete the Algebra course requirements. Algebra A includes the topics taught in the first semester of Algebra I and provides remediation in the prerequisite (arithmetic) skills required for success in an algebra course. Enrollment requires teacher recommendation.

### ALGEBRA B

**Grades: 9-12 - LPHS – Grades: 10-12-OHS-One Year Course**

**Prerequisite: Grade of C- or better in Algebra A and teacher recommendation based on final second semester grade.**

Algebra B is a course that will meet the district's Algebra graduation requirement and prepares students for the CAHSEE. This course includes topics taught in the second semester of Algebra I and provides remediation as needed. Enrollment requires teacher recommendation.

### ALGEBRA I

**Grades: 9-12 - LPHS-OHS - One Year Course**

Algebra I is a course that will meet the district's algebra graduation requirement and prepares students for the CAHSEE. Students should have a solid background in arithmetic, including fractions, decimals, and negative numbers. Areas of emphasis in Algebra I include deeper understanding of rational numbers, solving equations and

### BRIDGES TO GEOMETRY

**Grades: 9 -12 – OHS – One Year Course**

**Prerequisite: Completion of a full year of Algebra 1.**

Bridges to Geometry is a course designed for students who have completed Algebra. It is a progressive step between Algebra and Geometry. The skills taught will reinforce Algebra standards and present selected geometry standards, as covered in the Integrated Math I CST exam. Students will identify and use the properties of subsets of integers and rational, irrational and real numbers. Students will also learn to use properties of the number system to judge the validity of results, to justify each step of a procedure and to prove or disprove statements.

### NATURE OF MATHEMATICS

**Grades: 11-12-LPHS-One Year Course**

The Nature of Mathematics course is designed for students who have completed Algebra. It is a progressive step between Algebra I and Geometry. Students will accomplish this through the study of a variety of topics covering areas on the Integrated Math I CST Exam. Students will be introduced to the historical concepts behind Algebra, Geometry, logic, the nature of numbers and the applications to real-world mathematics.

### GEOMETRY

**Grades: 9-12 - LPHS-OHS - One Year Course**

**Prerequisite: Grade of "C-" or better in Algebra I, Algebra B, Bridges to Geometry or Geometry A and/or teacher recommendation made after 2nd semester grades are posted.**

Geometry is a college preparatory course designed to present the essential geometric facts. The course relates these facts to the arts, trades, and sciences. Major emphasis is placed on developing a mode of geometric proof as an example of a definite system of logic basic to all deductive thinking in life.

### ADVANCED ALGEBRA

**Grades: 9-12 - LPHS-OHS - One Year Course**

**Prerequisite: Grade of "C-" or better in Geometry and/or teacher recommendation made after 2nd semester grades are posted.**

Advanced Algebra is a course designed to encourage interest and proficiency in basics and advanced algebra, such as quadratic equations, the imaginary number system, logarithms, and matrices. This course will satisfy minimum college entrance requirements in the fields of mathematics, science, engineering, and architecture.

### PRE CALCULUS

**Grades: 10-12 - LPHS-OHS - One Year Course**

**Prerequisite: Grade of "C-" or better in Advanced Algebra and/or teacher recommendation made after 2nd semester grades are posted.**

Pre Calculus is a course designed to prepare students for the first course of college calculus. Intermediate algebra, analytic geometry, and trigonometry are integrated with other important topics emphasizing functions, limits, sequences, and derivatives. The presentations of these topics develop an intuitive base and tools for the study of more advanced mathematics.

### AP CALCULUS

**Grades: 11–12 - LPHS-OHS - One Year Course - Prerequisite: Grade of "C-" or better in Pre Calculus and/or teacher recommendation based on final second semester grade.**

The advanced placement (AP) calculus course is taught with the same level of depth and rigor as are entry-level college and university calculus courses. It will prepare students for success on the College Board Advanced Placement Calculus AB Examination. The course presents elements of analytic geometry, methods, and application of differentiation and integration. Calculators are required with log and trig functions; no instruction is given with log and trig functions. In the spring, students are encouraged to take the College Board Advanced Placement Mathematics Examination, Calculus AB, which, if passed with a score of 3 or higher (according to a college' or university's policy), allows them to receive college credit in mathematics. The test is not a requirement of the course.

## Other Mathematics options

- R.O.P. RETAIL SALES

## SCIENCE

20 Credits Required



### EARTH SCIENCE

#### Grades: 9-10 - LPHS-OHS - One Year Course

This course offers a foundation in the earth sciences and the scientific method. The course provides students an opportunity to learn science by receiving direct instruction, reading textbooks and supplementary materials, using technology to acquire and process information, solving standards-based problems, performing laboratory investigations and experiments. The major units of study include: solar system; stars, galaxies, and the universe; dynamic earth processes; energy in the earth system; heating of earth's surface/atmosphere; climate; biogeochemical cycles; structure and composition of the atmosphere; California geology; scientific method; statistics, data analysis and probability. This course meets the "G" requirements for CSU.

### AGRICULTURE EARTH SCIENCE

#### Grades: 9-10 (11-12 grades need instructor approval)-LPHS

This integrated academic-vocational course is recommended for all freshman students interested in exploring science related careers in agriculture and applying their classroom learning to real life and workplace situations. It offers a foundation in earth science, the California agriculture basic core and preparation for the STAR Earth Science test. The major units of study include space, solar system and the universe, earth processes, weather, atmosphere, climate, California geology, energy in the earth system, biogeochemical cycles, scientific method, careers in agriculture, FFA leadership development, SAE projects and record keeping. This course meets the "G" requirements for entrance into the California State University systems.

### GENERAL BIOLOGY

#### Grades: 10-12 - LPHS-OHS - One Year Course

#### Prerequisite: Must have taken Earth Science.

A non-college preparatory biology course designed for students without a strong science background. This course introduces major biological concepts including cell biology, genetics, ecology, evolution, and physiology. Emphasis is placed on laboratory investigation including optional dissection to reinforce understanding and provide practical application of biological principles. This class satisfies the life science core curriculum requirement for graduation.

### COLLEGE PREPARATORY AGRICULTURAL BIOLOGY

#### Grades: 9-12 - LPHS - One Year Course Prerequisite: Students must be enrolled in Algebra A or higher (exceptions must be made by approval of the instructor)

Agricultural Biology is a one-year laboratory science course designed for the college-bound student with career interests in agriculture. Using agriculture as the learning vehicle, the course emphasizes the biological principles and central concepts. The course centers on an extensive laboratory component to connect the principles of life science with agricultural applications, other curricular areas and other scientific disciplines. This course meets the Life Science laboratory "D" requirements for entrance into the University of California and California State University systems.

### COLLEGE PREPARATORY BIOLOGY

#### Grades: 10-12 (9<sup>th</sup> grade placed in Geometry or higher are eligible) LPHS-OHS - One Year Course

This course emphasizes cell biology, genetics, ecology, evolution, and human physiology. Emphasis is placed on laboratory investigation including optional dissection to reinforce understanding and provide practical application of biological principles. Note: This course is designed for the college bound student.

### AP BIOLOGY

#### Grades: 10-12 - OHS - One Year Course

**Prerequisite: Grade of "B" or better in College Prep Biology or instructor approval. Students who are taking Chemistry concurrently or have had Chemistry will be given preference in case of "over enrollment".**

The Advanced Placement Biology course is designed to be the equivalent of a college introductory biology course usually taken by biology majors during their first year. AP Biology is an in-depth survey of molecular, cellular, organismal, and population biology. Students who pass the AP Biology exam receive six units of credit at most colleges, including the University of California.

### CHEMISTRY

#### Grades: 10-12 - LPHS-OHS - One Year Course

**Prerequisite: One Year Course of laboratory science. Students enrolled at OHS must be concurrently enrolled or have completed Advanced Algebra.**

Chemistry is an inquiry into the composition of and interactions between substances. It is designed to acquaint the student with the laws of the physical environment through the use of laboratory experiments. Chemistry includes the study of characteristics of chemical reactions, chemical periodicity, and chemical bonding in solids, liquids and gases. The chemistry laboratory is the basis from which the advanced sciences are developed. This course meets the lab science entrance requirement into the California State University and University of California system.

### PHYSICS

#### Grades: 10-12 - LPHS-OHS - One Year Course - Prerequisite:

**One Year Course of laboratory science. Students must be concurrently enrolled or have completed Advanced Algebra.**

Physics is quantitative study which includes energy, mechanics, wave motion, light, sound, heat and electricity. It is designed to acquaint the student with the laws of the physical environment through the use of laboratory experiments. Applications to modern Physics are emphasized. Physics is an essential course for those students considering technical or engineering careers. This course meets the lab science entrance requirement into the California State University and University of California system.

### PHYSICS (B) AP

#### Grades: 10-12 - OHS - One Year Course

**Prerequisite: One Year Course of laboratory science. Students must be concurrently enrolled or have completed Advanced Algebra.**

AP Physics is a college-level course, offering students an enriching scientific experience in the fundamentals of physics, with the challenge and breadth of a college pace. The course is intended to prepare students for the Advanced Placement exam in physics through an emphasis on the scientific method and laboratory experiences. AP Physics is an essential course for students considering scientific or technical careers.

### ANATOMY AND PHYSIOLOGY

**Grades: 10-12 - LPHS-OHS - One Year Course - Prerequisite: Grade of "C" or better in College Prep Biology or instructor approval. Students who are taking Chemistry concurrently or have had Chemistry will be given preference in case of "over enrollment".**

This course will provide students with a foundation of knowledge regarding the structures and functions of the systems of the human body. Emphasis will be placed on laboratory and clinical case studies to illustrate anatomical and physiological concepts.

### HONORS ANATOMY AND PHYSIOLOGY

#### Grades: 11-12 - LPHS - One Year Course - Prerequisite:

**Grade of "B" or better in College Prep Biology, "C" or better in Chemistry, or Instructor approval. Students must be concurrently enrolled or have completed Advanced Algebra.**

This course is intended for college bound students who are interested in a medical or science related field. It will provide students with a foundation of knowledge regarding the structures and functions of the systems of the human body. Emphasis will be placed on laboratory

and clinical case studies to illustrate anatomical and physiological concepts. A research and practical application component are included.

### **ASTRONOMY**

**Grades: 10-12-OHS-One Year Course-Prerequisite: "C" or better in Biology or instructor approval**

This is an introductory-level course providing students with an opportunity to explore both the night sky, and the broader universe. Students investigate the birth of the solar system, and local phenomena such as tides, lunar cycles, and eclipses; students will also scientifically examine the vastness of the universe and the nature of stars, galaxies, gravity, space-time, and astrobiology. Students will gain an understanding of methods used to observe and study the universe, including first-hand observations of the night sky, technical simulations and analysis of both past and current research in astrophysics.

### **ANIMAL SCIENCE (Science or Vocational Credit)**

**Grades: 11-12 – LPHS - One Year Course**

**Prerequisite: Ag Science or Agricultural Earth Science and/or pre-approval by instructor**

Animal science is a one year advanced agricultural science course that will provide advanced understanding of livestock agriculture and issues affecting society, animal welfare, and production systems. Animal nutrition, anatomy and physiology, health, reproduction, genetics, and management through evaluation and selection will be stressed. Biotechnology and emerging technologies are creating excitement in agricultural industry. This course allows students to be actively involved in the learning process. Note: This course has been approved for UC/CSU elective credit.

## **SOCIAL SCIENCE**

**35 Credits Required**



### **GEOGRAPHY**

**Grade: 9 - LPHS-OHS One Semester Course**

Students in grade nine must realize one of the realities of the contemporary world is the increasing influence of other nations in the daily life of the American citizen. This course in 20th Century Geography and Technology is designed to provide an understanding of the distribution and characteristics of the world's major cultures and of the dynamics of human migration and cultural diffusion. Emphasis will be placed on the cultures of the world and a technology based student presentation. Ninth grade geography is a foundation course to World History, United States History, Government, and Economics. Study skills are incorporated in this class.

### **WORLD HISTORY - THE MODERN WORLD**

**Grade: 10 - LPHS-OHS - One Year Course**

Students in grade ten study major turning points that shaped the modern world, from the late 18th century through the present, including the cause and course of the two world wars. They trace the rise of democratic ideas and develop an understanding of the historical roots of current world issues, especially as they pertain to international relations. They extrapolate from the American experience that democratic ideals are often achieved at a high price, remain vulnerable and are not practiced everywhere in the world. Students develop an understanding of current world issues and relate them to their historical, geographic, political, economic, and cultural contexts. Students consider multiple accounts of events in order to understand international relations from a variety of perspectives.

### **HONORS WORLD HISTORY - THE MODERN WORLD**

**Grade: 10 – LPHS – OHS-One Year Course**

**Prerequisite: Should have received A's and B's in Health/Geography.**

Revised 1/2013

Students will follow the same course schedule as the regular class, but emphasis will be put on essay writing and research skills important for students headed for advanced placement classes and college. Honors students will be asked to read additional novels. Currently those novels are: Things Fall Apart by Chinua Achebe, Animal Farm by George Orwell and Night by Elie Wiesel.

### **UNITED STATES HISTORY: CONTINUITY AND CHANGE IN THE 20TH CENTURY**

**Grade: 11 - LPHS-OHS - One Year Course**

Students in grade eleven study the major turning points in American history in the 20th century. Following a review of the nation's beginnings and the impact of the Enlightenment on United States' democratic ideals, students build upon the tenth grade study of global industrialization to understand the emergence and impact of new technology and a corporate economy, including the social and cultural effects. They trace the change in the ethnic composition of American society, the movement towards equal rights for racial minorities and women, and the role of the United States as a major world power. An emphasis is placed on the expanding role of the federal government and federal courts as well as the continuing tension between the individual and the state. Students consider the major social problems of our time and trace their causes in historical events. They learn that the United States has served as a model for other nations and that the rights and freedoms we enjoy are not accidents, but the results of a defined set of political principles that are not always basic to citizens of other countries. Students understand that our rights under the United States Constitution comprise a precious inheritance that depends on an educated citizenry for their preservation and protection.

### **A.P. UNITED STATES HISTORY**

**GRADE: 11 - LPHS-OHS - One Year Course**

The Advanced Placement Program in United States History is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States history. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. This course meets and exceeds the California standards in that there is intensive study on the pre-Civil War era of American history. This course will begin with the discovery of the New World. Students should learn to assess historical materials -- their relevance to a given interpretive problem, their reliability, and presented in historical scholarship. An Advanced Placement United States History course will develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format. Students taking the Advanced Placement course are expected but not required to take the Advanced Placement test.

### **GOVERNMENT - PRINCIPLES OF AMERICAN DEMOCRACY**

**Grade: 12 - LPHS-OHS – One Semester Course**

Students in grade twelve pursue a deeper understanding of the institutions of American government. They compare systems of government in the world today and analyze the life and changing interpretations of the Constitution, the Bill of Rights, and the current state of the legislative, executive, and judiciary branches of government. An emphasis is placed on analyzing the relationships among federal, state, and local governments, with particular attention paid to important historical documents such as The Federalist Papers. These standards represent the culmination of civic literacy as students prepare to vote, participate in community activities, and assume the responsibilities of citizenship.

### **A.P. GOVERNMENT AND POLITICS**

**Grade: 12 - LPHS-OHS - One Semester Course**

**Prerequisite: Teacher Approval**

AP U.S. Government and Politics studies the structure and operations of the U.S. government and the behavior of the electorate and politicians. Students will gain the analytic perspective necessary to critically evaluate political data, hypotheses, concepts, opinions, and processes. Along the way, they will learn how to gather data about political behavior and develop their own theoretical analysis of American politics. They will also build the skills they need to examine



general propositions about government and politics, and to analyze the specific relationships between political, social, and economic institutions. The equivalent of an introductory college-level course, AP U.S. Government and Politics prepares students for the AP Exam and for further study in political science, law, education, business and history. Students are encouraged but not required to take the AP Exam.

**PRINCIPLES OF ECONOMICS**

**Grade: 12 - LPHS-OHS – One Semester Course**

In addition to studying government in grade twelve, students will also master fundamental economic concepts, applying the tools (graphs, statistics, and equations) from other subject areas to the understanding of operations and institutions of economic systems. Studied in a historic context are the basic economic principles of micro and macroeconomics, international economics, comparative economics system measurement, and methods.

**AP MICROECONOMICS**

**Grade: 12-LPHS-One Semester Course**

This course is an introduction to microeconomics. Microeconomics introduces students to the cost benefit analysis that is in the economic way of thinking. This analysis is used to understand smaller segments of the economy-specifically, consumers and producers-as they interact in output markets and to understand the government’s impact on these specific economic units. Note: This course has been approved for UC/CSU credit.

**AP MACROECONOMICS**

**Grade: 12-LPHS-One Year Course**

The purpose of an AP course in macroeconomics is to give students a thorough understanding of the principles of economics that apply to an economic system as a whole. Such a course places particular emphasis on the study of national income and price-level determination and also develops students’ familiarity with economic performance measures, the financial sector, stabilization policies, economic growth and international economics.

**PHYSICAL EDUCATION**

**20 Credits Required**



**PHYSICAL EDUCATION**

**Grades: 9 - LPHS-OHS – One Year Course**

This is a foundation program required of all students. The students are exposed to most of the activities that are offered in school. Emphasis is based on safety, big muscle activities that develop endurance, strength, agility, flexibility and coordination.

**ADVANCED PHYSICAL EDUCATION**

**Grades: 10-12 - LPHS-OHS - One Year Course**

Students will be involved in a program with wider variety of carryover, recreational skills as well as opportunities to continue in some competitive group activities. Emphasis will be based on safety, understanding the significance of physical fitness and conditioning as a life time pursuit.

**WEIGHTS AND CONDITIONING**

**Grades: 10-12 - LPHS-OHS - One Year Course**

**Prerequisite: Must pass a prior PE course with a “C” or better**

Weights and Conditioning involves developing muscular strength and endurance through weight training and cardiovascular conditioning. The students will learn to identify muscle groups and what training techniques develop them. They will also learn several types of programs suitable for various sports and lifestyles.

**FIRMING AND TONING**

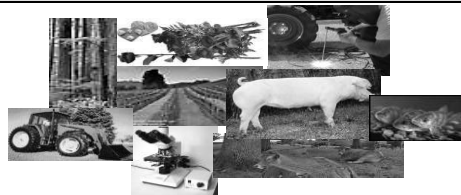
**Grades: 10-12 – LPHS-OHS - One Year Course**

**Prerequisite: Sophomores & Juniors at LPHS must pass PE with a “C” or better. Students at OHS must have passed the previous year’s PE class with a “C” or better.**

Firming and Toning is a course designed for students to learn about their personal fitness and overall well-being. This course will challenge students to push physical limits, raise cardiovascular capacity, and improve flexibility. Through weekly discussions and writes, students will expand their knowledge regarding current trends in the health world. Students will be exposed to a variety of movement activities in order to accomplish these goals.

**ELECTIVE COURSES  
at Las Plumas and Oroville High Schools  
60 Credits Required**

**CAREER TECHNOLOGY EDUCATION  
10 Credits Required  
AGRICULTURE  
LPHS**



In the Las Plumas High School Agriculture Department, students that follow one of the four year plans will be prepared to attend a four year college, junior college or technical school to complete their education. They will also be trained in an area in which they may gain employment immediately after graduation from high school.

In addition to career skills, students in the Las Plumas High School Agriculture Department will gain public speaking skills, develop leadership skills, participate in student directed projects, and experience FFA co-curricular activities.

**Course Sequence for Agricultural Mechanics**

Career Prep Core Grades 9 & 10	Career Transition Grades 10 &11	Career Cluster Grades 11 & 12
Ag Mechanics I	Ag Mechanics II	ROP Ag Equip/Const

**Course Sequence for Animal Science**

Career Prep Core Grades 9 & 10	Career Transition Grades 10 &11	Career Cluster Grades 11 & 12
Ag Science or Ag Earth Science	Animal Science	ROP Ag Veterinary Skills

**Course Sequence for Environmental Horticulture**

Career Prep Core Grades 9 & 10	Career Transition Grades 10 &11	Career Cluster Grades 11 & 12
Ag Science or Ag Earth Science	Floriculture I or Environ. Horticulture I	Floriculture II or Environ. Horticulture II

**AGRICULTURAL EARTH SCIENCE (Science Credit)**

**Grades: 9-11 - One Year Course**

This integrated academic-vocational course is recommended for all freshmen who are interested in exploring science-related careers in agriculture and applying their classroom learning to real life and workplace situations. It offers a foundation in the earth sciences, the California agriculture basic core, and the scientific method. The course provides students an opportunity to learn science by receiving direct instruction, reading textbooks and supplementary materials, using technology to acquire and process information, solving standards-based problems, performing laboratory investigations and experiments, and participating in supervised occupational experience

projects and FFA leadership activities. The major units of study include: solar system; stars, galaxies, and the universe; dynamic earth processes; energy in the earth system; heating of earth's surface/atmosphere; climate; biogeochemical cycles; structure and composition of the atmosphere; California geology; scientific method; statistics, data analysis and probability; careers and employability in agriculture; projects; record keeping, and interpersonal leadership development.

**COLLEGE AGRICULTURAL BIOLOGY (Science Credit)**  
**Grades: 10-12 (9<sup>th</sup> w/ instructor approval) - One Year Course**  
**Prerequisite: Students must be enrolled in Algebra A or higher (exceptions must be made by approval of the instructor).**

Agricultural Biology is a one-year laboratory science course designed for the college-bound student with career interests in agriculture. Using agriculture as the learning vehicle, the course emphasizes the biological principles and central concepts. The course centers on an extensive laboratory component to connect the principles of life science with agricultural applications, other curricular areas and other scientific disciplines. This course meets the Life Science laboratory "D" requirements for entrance into the University of California and California State University systems.

**ANIMAL SCIENCE (Science or Vocational Credit)**  
**Grades: 11-12 - One Year Course**  
**Prerequisite: Ag Science or Agricultural Earth Science and/or pre-approval by instructor.**

Animal science is a one year advanced agricultural science course that will provide advanced understanding of livestock agriculture and issues affecting society, animal welfare, and production systems. Animal nutrition, anatomy and physiology, health, reproduction, genetics, and management through evaluation and selection will be stressed. This course allows students to be actively involved in the learning process. Note: This course has been approved for UC/CSU elective credit.

**ROP AG VETERINARY SKILLS**  
**Grades: 11-12 -One Year Course (2 Periods)**  
**Prerequisites: Animal Science or Biology or instructor permission.** This course is designed to provide students with entry-level skills in the Veterinary medicine industry. Animal health fundamentals covered in the class include terminology, safety, production, animal care and handling. Students will gain skills and knowledge to perform a variety of clinical tasks and office procedures through classroom exposure to realistic medical situations and non-paid internships in veterinary related businesses. Class meets at Las Plumas High School. **Note: This course meets UC elective requirements. NOTE: Yuba College credits may be earned upon successful completion of this course. \*Please note that the ROP course offerings are tentative and contingent upon the 2012-2013 adopted State Budget.**

**ENVIRONMENTAL HORTICULTURE I**  
**Grades: 10-12 - One Year Course**  
**Prerequisite: Agricultural Life Science**  
The major emphasis of this course is to provide opportunities for students to develop knowledge and skills in the booming horticulture industry. Class study includes identification and use of ornamental plants, landscaping, and nursery plant production. Similarly, outdoor labs stress soils and plant nutrients, insects and diseases, greenhouse and nursery management, pruning, and equipment maintenance. Other activities offer opportunities in landscape design and construction, turf installation and management, plant production and sales. Individual student projects and the FFA program are integral parts of the course.

**ENVIRONMENTAL HORTICULTURE II**  
**Grades: 11-12 - One Year Course**  
**Prerequisite: Environmental Horticulture I**  
The major emphasis of Horticulture is to provide advanced opportunities for students to develop knowledge and skills in horticulture and related industries. Class study includes additional identification and use of ornamental plants in landscaping, and design installation and maintenance. Similarly, outdoor labs stress student driven projects, greenhouse and nursery management and

development of a school site garden center. Activities offer opportunities in landscape design and construction, irrigation, turf installation and management, and plant production and sales. Through FFA award programs students will have the opportunity to showcase their efforts.

**FLORICULTURE I**  
**Grades: 10-12 - One Year Course**  
**Prerequisite: Agricultural Science recommended**  
This is a first-year course in the fundamentals of the visual arts. This process-oriented course will provide the student with a perceptual base necessary for understanding artistic perception, creative expression, historical-cultural contexts, aesthetic valuing, and applications of visual arts to the art of floral design. **NOTE: This class is articulated for college credits at Butte College. This course meets VAPA for UC/CSU.**

**FLORICULTURE II**  
**Grades: 10-12 - One Year Course**  
**Prerequisite: Floriculture I**  
The major emphasis of Floriculture is to provide students with advanced activities in floral techniques, processes, and operations through floral arranging. Particular attention is given to student recognition and application of the design and arrangement skills. Students participate in design and construction activities involving dish gardens, floral displays, and live flowers. The course covers safe use of tools and materials; and the recognition, propagation, and cultural practices of common floral and foliage plants. Students will exhibit an advanced portfolio that demonstrates their floral design and display skills.

**FORESTRY AND NATURAL RESOURCES**  
**Grades: 10-12 - One Year Course**  
**Prerequisite: Agricultural College Biology recommended or Instructor approval.**  
This course will provide an introduction to Forestry and Natural Resources with planned activities in ecology, plant, wood identification, land measurement and map reading, range study and wildlife observation. Students will learn and practice general FNR knowledge, compass work, forest tool identification, log scaling, and log volume. The course reflects forestry in a society that is concerned about our ecosystem and its inhabitants, keeping in mind that trees have influenced the progress and welfare of humans in our country. The course covers projects in forest resource management, ecology and forestry careers. Finally, FFA leadership, supervised agriculture experience program and record keeping will round out the topics.

**ROP AG EQUIPMENT OPERATION AND CONSTRUCTION**  
**Grades: 11-12 – One Year Course – (2 Periods)**  
This class will provide basic skills in agricultural equipment operation, maintenance and construction. Students learn repair, routine maintenance, and operation of light trucks, tractors and construction equipment including backhoes, loaders and forklifts. Students also learn basic construction skills in surveying, framing, concrete, electrical and plumbing. Students may be placed in non-paid internships for real-world experience. Class meets at Las Plumas High School, 5<sup>th</sup> - 6<sup>th</sup> periods. **NOTE: Butte College credits may be earned upon successful completion of this course. \*Please note that the ROP course offerings are tentative and contingent upon the 2012-2013 adopted State Budget.**

**AG STUDENT LEADERSHIP (Elective Credit)**  
**Grades: 10-12 - One Year Course**  
**Prerequisite: Must be an active member of the FFA.**  
This course will provide students opportunities to set and develop their personal and career goals, advance communication and teamwork skills, and to build their personal leadership style. Emphasis will be placed upon completing assigned tasks, learning to function both as a team leader and committee member, and developing and using time management and organizational skills.

**DIVERSIFIED OCCUPATIONS**



## ROP DIVERSIFIED OCCUPATIONS

**Grades: 10-12 – LPHS – OHS-One Year Course – (2 Periods)**

This class is designed for students with exceptional needs and recommended to the program by a high school IEP (Individualized Education Program). Core instruction includes skills in job seeking, work ethics, personal communication and safety. Students will gain job skills in two or more diversified areas: janitorial, retail, landscaping, childcare, or food services. Class meets at Las Plumas High School 5<sup>th</sup> and 6<sup>th</sup> periods. *\*Please note that the ROP course offerings are tentative and contingent upon the 2013-2014 adopted State Budget.*

## HEALTH OCCUPATIONS

### ROP MEDICAL & HOSPITAL CAREERS

**Grades: 11-12 – LPHS – OHS- One Year – (2 Periods)**

Students gain entry-level skills in hospital and medical services. Classroom training includes basic patient care, CPR and First Aid, vital signs, medical terminology and safety. Job shadows and internships may take place in a variety of hospital and medical environments including but not limited to x-ray, physical therapy, respiratory therapy, pharmacy, laboratory, medical records, cardiology, surgery and medical offices. Class meets at Las Plumas High School 5<sup>th</sup> - 6<sup>th</sup> periods.



## HOME ECONOMICS

### Careers and Technology



Home Economics Careers and Technology programs prepare students for living and earning a living. Leadership, teamwork, personal responsibility, problem solving, and management are skills highly valued by employers. Today, these skills are developed in Home Economics Careers and Technology programs along with the basic academic skills of reading, writing, math, science and critical thinking that are necessary to achieve personal and career goals. Home Economics Careers and Technology Education teaches students to develop self-esteem, apply decision making skills, practice communication skills essential for effective relationships with peers and family, acquire leadership and citizenship skills, and develop an awareness of career options. Students also learn personal management, leadership and interpersonal skills that are essential for productive employees. Home Economics Careers and Technology Education teaches students vital interpersonal skills and helps them develop job search and acquisition skills, recognize the value of good work habits and positive attitudes, practice effective working relationships, and acquire job retention skills including responsibility, dependability, and time management. All students enrolled in Home Economics Careers and Technology Program are encouraged to take advantage of their membership in FHA-HERO. FHA-HERO is a national vocational student organization for young men and women in grades 6-12. FHA-HERO assists students in developing occupational, citizenship and leadership skills needed for home, community and work life. FHA-HERO activities offer a wide range of opportunities for community service, career exploration, leadership development and personal growth.

### Career Path Opportunities for Las Plumas

#### Course Sequence for Food Service & Hospitality

Career Prep Core Grades 9 & 10	Career Transition Grades 10 & 11	Career Cluster Grades 11 & 12
Intro To Home Ec	Consumer/ Foreign Foods	ROP Chef Prep Culinary Arts/Catering ROP Entertainment, Food & Travel

#### Course Sequence for Child Development & Education

Revised 1/2013

Career Prep Core Grades 9 & 10	Career Transition Grades 10 & 11	Career Cluster Grades 11 & 12
Intro to Home Ec	Child Development	ROP Working with Children

### Career Path Opportunities for Oroville High

#### Course Sequence for Child Development & Education

Career Prep Core Grades 9 & 10	Career Transition Grades 10 & 11	Career Cluster Grades 11 & 12
Intro to Home Ec	Child Development	ROP Working with Children

#### Course Sequence for Food Service & Hospitality

Career Prep Core Grades 9 & 10	Career Transition Grades 10 & 11	Career Cluster Grades 11 & 12
Intro to Home Economics	Consumer/Foreign Foods	ROP Chef Prep ROP Entertainment, Food & Travel

#### Course Sequence for Fashion Design

Career Prep Core Grades 9 & 10	Career Transition Grades 10 & 11	Career Cluster Grades 11 & 12
Intro to Home Economics	Fashion Design/ Merchandising	Adv. Fashion Design/ Merchandising ROP Retail Sales and Service

### INTRODUCTION TO HOME ECONOMICS

**Grades: 9-12 -LPHS -OHS - One Year Course**

The Consumer and Family Science (CFS) Comprehensive Core is designed to provide a strong foundation for students in home economics careers and technology pathways. The core prepares students with the skills and knowledge needed to achieve competencies in each of the seven content areas:

- Leadership
- Child Development
- Family Living and Parenthood Education
- Clothing and Textiles
- Safety, Foods and Nutrition
- Housing and Interior Design
- Consumer education

Achievement of these content area competencies enhances the management and balance of personal, home and work life. Central to the development of these competencies is the integration and application of academic skills and the application of classroom learning experiences.

### CHILD DEVELOPMENT

**Grades: 10-12 –LPHS-OHS - One Year Course**

Students will gain an understanding of child development in the areas of growth and development, nutrition, safety, discipline, positive learning environments, materials and activities for children, exceptional children, and careers. Students will complete community based activities focusing on the needs of children in Oroville. **Note: 3 Butte College credits may be earned upon successful completion of this course.**

### ROP WORKING WITH CHILDREN

**Grades: 11-12 – LPHS-OHS - One Year Course – (2 Periods)**

This course is designed to help students learn about career opportunities in the field of teaching and other school site educational professions. Instruction includes career preparation standards, basic academics, safety, communication, inter-personal and problem solving skills. Active class participation is enhanced by community classroom placement under the guidance of a mentor teacher. All students are required to participate in a variety of settings and classrooms at the preschool/primary/or elementary levels. This course helps prepare students for entry into college or university

teacher training programs and preschool certification programs. Class meets Oroville High School 1<sup>st</sup> - 2<sup>nd</sup> periods. **Note: Butte College credits may be earned upon successful completion of this course.** \*Please note that the ROP course offerings are tentative and contingent upon the 2013-2014 adopted State Budget.

#### ROP RETAIL SALES AND SERVICE

**Grades: 11-12 – OHS - One Year – (2 Periods)**

Class provides training in cash register operation, inventory control, stocking, salesmanship, customer relations, advertising and display, buying, payroll and entrepreneurship. On-the-job training may take place in a variety of retail businesses. **Class meets at Oroville High School 5<sup>th</sup> - 6<sup>th</sup> periods.** **NOTE: Butte College credits may be earned upon successful completion of this course.** \*Please note that the ROP course offerings are tentative and contingent upon the 2013-2014 adopted State Budget.

#### FASHION DESIGN AND MERCHANDISING

**Grades: 11-12 (10 with permission of teacher)**

**OHS - One Year Course**

This course is designed to provide a strong foundation that prepares students to successfully enter the job market or to transition to postsecondary education. Students will develop skills in the following areas: principles and elements of design; design and manufacturing; buying and sales; and promotion. Additional units of instruction can be used in personal application and the fashion business: retail organizations, wardrobe selection, textiles, history of fashion, and job employability. Students receive certificate for completion of this course, which can be used in gaining employment.

**NOTE: Three units Butte College Credit available.**

#### ADVANCED FASHION DESIGN AND MERCHANDISING

**Grades: 11-12 – OHS - One Year Course**

**Prerequisite: Fashion Design and Merchandising**

This course is designed to provide further study and practice to effectively prepare students with the knowledge, skills, attitudes, and behaviors needed to successfully enter the job market, or to transition to postsecondary education. Students will further reinforce skills gained in the 1<sup>st</sup>-year course. A minimum of 16 hours of on-the-job training at local retail businesses is highly recommended for this level. Students receive a certificate for completion of this course which can be used in gaining employment.

#### CONSUMER FOODS/FOREIGN FOODS

**Grades: 11-12 (10<sup>th</sup> Grade w/ completion of Intro to Home Economics) LPHS-OHS - One Year Course**

In this advanced specialized course, students explore the variety of foods available today, and learn how food and nutrition impact daily lives. Major topics will include: nutrition and health, food safety and sanitation, meal management to meet the needs of individuals and families, food purchasing and preparation, food and culture, food science and nutrition, food costs, production and technology, and careers in the field of food science, hospitality or food technology. Students will examine the unique styles of food preparation and presentation of different cultures, including various regions of the United States and foreign countries.

#### CULINARY ARTS/CATERING

**Grades: 11-12-LPHS-One Year Course**

This class covers all aspects of catering from developing the menu, costing out numbers, formulating proposals, table layout and executing the event. The hands-on curriculum will also include instruction in appetizers, fancy breads and rolls, cake decorating techniques, patisserie and buffet. Sample menus will be developed and served in class. Experience will include both on-site and community events ranging from 4 to 250 people. This class is designed for Juniors and Seniors interested in careers related to the food service and hospitality industry.

#### ROP ENTERTAINMENT, FOOD & TRAVEL

**Grades: 11-12 – LPHS - One Year – (2 Periods)**

This class provides students with the entry level skills necessary for employment in the hospitality and tourism industries of travel, lodging, recreation and food service. Areas of study include guest and recreation services, management, organization, travel reservations, customer service and public safety. Students will gain

hands on training in non-paid internships with local hospitality and tourism businesses. Class meets at Las Plumas High School 5<sup>th</sup> - 6<sup>th</sup> periods. \*Please note that the ROP course offerings are tentative and contingent upon the 2013-2014 adopted State Budget.

#### ROP CHEF PREP AND RESTAURANT OCCUPATIONS

**Grades: 11-12 –OHS - One Year Course (2 Periods)**

Learn entry-level skills in food preparation and service. Students will gain hands-on experience in the areas of line cook, assistant cook, bakery/pastry, host/cashier, pantry, wait staff/bus person, and catering by working in the on-campus "Le Tigre Restaurant" and through non-paid internships at local restaurants. **NOTE: Yuba College credits may be earned upon successful completion of this course.** **Class meets at Oroville High School 3<sup>rd</sup>-4<sup>th</sup> periods.**

\*Please note that the ROP course offerings are tentative and contingent upon the 2013-2014 adopted State Budget.

## INDUSTRIAL TECHNOLOGY



The Industrial Technology Departments provide students with an integrated selection of academic and technological courses that keep pace with our ever-changing world. The Industrial Technology programs are designed to provide students with skills, knowledge, and attitudes necessary to help them gain employment in the career of their choice.

### Career Path Opportunities for Las Plumas

#### Course Sequence for Manufacturing Technology

Career Prep Core Grades 9 & 10	Career Transition Grades 10 & 11	Career Cluster Grades 11 & 12
Intro to Tech Block	Adv. Manufacturing	ROP Welding

#### Course Sequence for Transportation & Energy

Career Prep Core Grades 9 & 10	Career Transition Grades 10 & 11	Career Cluster Grades 11 & 12
Intro to Tech Block	Auto Technology	Adv. Auto Technology ROP High Perf. Auto

### Career Path Opportunities for Oroville High

#### Course Sequence for Automotive Transportation Industry

Career Prep Core Grades 9 & 10	Career Transition Grades 10 & 11	Career Cluster Grades 11 & 12
Auto Technology	Adv. Auto Tech	ROP High Perf. Auto

#### Course Sequence for Engineering and Design

Career Prep Core Grades 9 & 10	Career Transition Grades 10 & 11	Career Cluster Grades 11 & 12
Engineering Design I	Engineering Design II	Engineering Design II

#### Course Sequence for Information Technology

Career Prep Core Grades 9 & 10	Career Transition Grades 10 & 11	Career Cluster Grades 11 & 12
Digital Photo	Graphics Design	Graphics Design

#### INTRODUCTION TO TECHNOLOGY BLOCK

**Grades: 9-10 LPHS- One Year Course**

Three separate technology courses have been integrated into a rotation for technology students. This rotation offers the students an opportunity to experience a variety of new technologies in an integrated, team teaching atmosphere where two instructors are responsible for their first year at the secondary level. The students (primarily freshman) will rotate between Small Engines and

Introduction to Manufacturing (LPHS) and Computer Applications (OHS).

### **INTRODUCTION TO MANUFACTURING**

**Grades: 10-12- LPHS-OHS- One Year Course**

This course introduces and develops basic skills in sheet metal, bench metal, gas and arc welding, foundry, and the safe and proper use of metalworking machines. Projects are selected by the instructor on the basis of those skills necessary to develop a fundamental knowledge of general metals. Related classroom materials cover the use, care, and maintenance of machines, explores the use of various metals, and the physical characteristics and properties of each. Job opportunities and job descriptions in the various fields of metalworking are emphasized.

### **ADVANCED MANUFACTURING TECHNOLOGY**

**Grades: 10-12 – LPHS-OHS - One Year Course. Recommended: Grade of “C” or better in Introduction to Technology Block or Introduction to Manufacturing**

In this course, more emphasis is allowed for individualizing "learning-by-doing" and the solution of the problems encountered. In addition to project work (student selected), special emphasis is made on particular processes not necessarily given full attention by the student previously. Such processes are cutting, brazing, special castings, various positions in welding, machine and bench work are among those concentrated on. Every project, when completed, should have a neat plan to accompany it for grading purposes. When necessary, special assignments are given to help cement ideas into the mind of the student.

### **ROP WELDING FABRICATION**

**Grades: 11-12 – LPHS – OHS-One Year Course – (2 Periods)**

**Prerequisite: Introduction to Technology Block, Introduction to Manufacturing, Advanced Manufacturing or permission of instructor.** Students will learn skills in the areas of welding, sheet metal work, hydraulics, heat treating/hard facing, light construction, use of tools and equipment and safety. Upon completion, students will be qualified for entry-level jobs in welding, cutting and metal fabrication. Course objectives are focused toward optional AWS Welding Certification. Students may be placed in internships for related hands-on. Class meets at Las Plumas High School, 5<sup>th</sup> - 6<sup>th</sup> periods. **NOTE: Butte College credits may be earned upon successful completion of this course..** *\*Please note that the ROP course offerings are tentative and contingent upon the 2013-2014 adopted State Budget.*

### **AUTOMOTIVE TECHNOLOGY 1A/1B**

**Grades: 10-12 - LPHS – 9-12-OHS - One Year Course**

This course introduces the fundamentals of automotive and power mechanics. It covers minor repairs and adjustment of the power plant, power train, chassis, and accessories. Training in troubleshooting procedures and tune-up are included in the shop work. Classroom materials parallel the practical work. Emphasis is placed on orderly procedure, cleanup, safe work habits, and career opportunities. **Note: This course is articulated for college credits at Butte College.**

### **ADVANCED AUTOMOTIVE TECHNOLOGY**

**Grades: 11-12 – LPHS - One Year Course**

**Grades: 10-12 – OHS - One Year Course**

**Prerequisite: Must have a “C” or better in Automotive Technology 1A/1B or teacher permission.**

This course explores the theory and function of the various automotive components and systems. Troubleshooting procedures are also expended. Classroom materials include theory and design, job opportunities in related fields, and technical data interpretation. Emphasis is placed on orderly procedure, cleanup, and safe work habits. This course will also explore the application of aftermarket automotive components. Modifications of interior, exterior, drive train and other components will be addressed through student and shop projects that incorporate fabrication.

### **ROP HIGH PERFORMANCE AUTO TECHNOLOGY**

**Grades: 11-12 – LPHS-OHS - One Year Course (2 Periods)**

**Prerequisite: at least one year of Automotive Technology or permission of instructor.**

This course explores the application of aftermarket automotive components. Modifications of interior, exterior, drive train and other components will be addressed through student projects that incorporate fabrication, utilization of aftermarket products and other specialized automotive marketing concepts. In depth discussions will center on the legal aspects of automotive modification and being street legal. Class meets at Oroville High School, 5<sup>th</sup> - 6<sup>th</sup> periods.

**NOTE: Butte College credits may be earned upon successful completion of this course.** *\*Please note that the ROP course offerings are tentative and contingent upon the 2013-2014 adopted State Budget.*

### **AGRICULTURAL MECHANICS I**

**Grades: 9-12 – LPHS-One Year Course**

Agricultural Mechanics I is the entry level course for the Agricultural Mechanics career path. The student is prepared for further experience and education by introducing the knowledge, skills, and attitudes associated with modern Agricultural Mechanics. Instructional units will include Oxy-fuel Welding & Cutting; Electric Welding Processes, Chains and Rope; Equipment Operation and Preventative Maintenance; Types of Engines; Agriculture Industry Employee/Employer Relations; Safety; Electrical Systems; Agricultural Structures; Record Keeping; Interpersonal Leadership Development; Supervised Agricultural Experience (SAE) Project; and Measurement, Tool Identification, Cold Metal, and Fabrication.

### **AGRICULTURAL MECHANICS II**

**Grades: 10-12 – LPHS-One Year Course**

**Prerequisite: Agricultural Mechanics I**

Agricultural Mechanics II is the advanced level course for the Agricultural Mechanics career path. The student is prepared for further experience and education by refining the knowledge, skills, and attitudes associated with modern Agricultural Mechanics. Instructional units will include Oxy-fuel Welding & Cutting; Electric Welding Processes; Equipment Operation and Preventative Maintenance; Types of Engines; Agriculture Industry Employee/Employer Relations; Safety; Electrical Systems; Agricultural Structures; Record Keeping; Interpersonal Leadership Development; Supervised Agricultural Experience (SAE) Project; and Measurement, with an emphasis on Project Construction.

### **GRAPHICS DESIGN**

**Grades: 9-12 – OHS - One Year Course**

Graphic design is a course that covers major areas of graphic communications and computer aided design (CAD), which is intended to provide students an introduction into computer-based graphics. Students also learn and use skills based on principles of design, such as: layout and design, use of color, text composition, page composition, digital image photography, and PowerPoint presentation skills. Students will use the latest industry standard software to learn the basics of Desktop Publishing, Digital Photography, Computer Aided Design (CAD), Multimedia (Video Production), as tools for developing an internet web page. This course will help students develop and examine future personal, education, and career needs. Students will be introduced to the technical world's primary means of communication, visual communication, which, in various forms affects people in nearly every walk of life. Students who successfully complete this course will be prepared for a variety of entry level positions in business or could continue on into Community College or earn a 4-year degree in Graphic Communications.

### **ENGINEERING DESIGN**

**Grades: 9-12-OHS-One Year Course**

This is a one year course where students are introduced to engineering graphics and learn about three-dimensional modeling and creation of orthographic, sectional, auxiliary, pictorial, and assembly views for mechanical design drawings. In the second semester coverage includes architectural design principles including line, forms, values of lines, texture, volume, space and various art forms to develop interior and exterior living areas. The student will utilize traditional sketching and drawing techniques along with CAD to develop a complete set of house plan designs using the above principles, which also meet the minimum standards of the Uniform Building Code for residential Construction.

## ENGINEERING DESIGN II

**Grades: 10-12-OHS-One Year Course**

**Prerequisite: Grade of "C" or better in Engineering Design**

This is a capstone course in Computer-Aided Drafting and Design with emphasis given to mechanical/industrial design modeling in the first semester and architectural design in the second semester. Students will work on design projects and produce computer models, drawings, and renderings using a variety of software applications (AutoCAD, Rhino, SolidWorks, Google SketchUp, Chief Architect). This class prepares students for either direct entry into the workplace; or continuation with further education leading to a certificate, associate, or baccalaureate degree. Completion of this class makes it possible to get Butte college 2+2 credit for Mechanical Drafting and Architecture provided that the student receives a "B" or better both semesters and Butte College tests are successfully passed.

## LAW ENFORCEMENT

### ROP ADMINISTRATION OF JUSTICE

**Grades: 11-12 – LPHS-OHS - One Year – 1 Period**

This course is designed to provide students with a basic introduction to the administration of justice system in America. *Emphasis* will be placed on crime, punishment, rehabilitation, ethics, education and training for professionalism in the system. Detailed topics enhancing specific knowledge related to law enforcement duties will be covered. Instruction will include investigations, report writing, search and seizure, patrol procedures, prison system, juvenile justice system, private investigations, etc. This class meets at Oroville High School 1<sup>st</sup> period. **NOTE: Butte College credits may be earned upon successful completion of this course.** *\*Please note that the ROP course offerings are tentative and contingent upon the 2013-2014 adopted State Budget.*



## VISUAL, PERFORMING ARTS AND FOREIGN LANGUAGE

10 Credits Required



ALL ART CLASSES SATISFY THE CSU AND UC ENTRANCE REQUIREMENTS WITH THE EXCEPTION OF ACOUSTIC GUITAR, FLAGS AND ARTS ALIVE.

### ART I/ART APPRECIATION

**Grades: 9-12 - LPHS-OHS - One Year Course**

This course is a first year art course in the fundamental of art. This course emphasizes the necessary skills to provide the student with a perceptual base leading to understanding artistic perception, creative expression, historical and cultural context(s); aesthetic valuing and connections, relations, applications of the Visual arts. Learning the tools, techniques, materials, technology and application of what is learned in other art forms, subject areas and careers. The art elements and principals of design serve as a foundation for each unit covered. Selected historical or cultural contexts will be applied with attention to analysis, interpretation, and judgment of student work as well as appreciation of art works from other cultures and times.

### ART II/ART APPRECIATION

**Grades: 10-12 -OHS - One Year Course**

**Prerequisite: Grade of "C" or better in Art I or consent of instructor based on portfolio review.**

This is an intermediate level visual arts course in the fundamentals of art. This course is the second year in a four course sequence of visual arts. Students will improve the necessary skills and perceptual knowledge for students to understand artistic perception, creative expression, historical and cultural context, aesthetic valuing, and the connections, relations, and applications of the visual arts. Students will learn by using the same tools, techniques, materials and technology art makers of the past and present have used to create

their own individual art works. The art elements and principals of design serve as a foundation for each unit presented. The application(s) of what is experienced to learning in other arts forms, subject areas and careers works of arts are also part of this foundation. Selected historical or cultural contexts will be applied with attention to analysis, interpretation, and judgment of student works and appreciation of art work, and contexts which influenced art making from other cultures and times.

### ADVANCED ART

**Grades: 10-12 - LPHS-OHS - One Year Course**

**Prerequisite: Grade of "C" or better in Art I or consent of instructor based on portfolio review.**

This is an advanced course which provides the serious visual arts student with an opportunity to expand upon his/her interest in a particular idea expressed in visual form(s). This is a third year in a four year sequence of visual arts course offering. In addition to improving the necessary skills and perceptual knowledge for students to understand artistic perception, creative expression, historical and cultural contexts, aesthetic valuing, and the connections, relations, and applications of the visual arts, the instruction will direct the student to focus on the process of investigation, growth, and discovery. Students will learn by using the same tools, techniques, materials, and technology art makers of the past and present have used to create their own individual art works. The art elements and principals of design serve as a foundation for each unit presented. The application(s) of what is experienced to learning other art forms, subject areas, and career works of arts are also part of this foundation. Selected historical or cultural contexts and content will focus on contemporary arts. Attention will also be given to analysis, interpretation, and judgment of student works and appreciation of art work, and contexts which influenced art making from the past to the present. The evidence of a concentration with visual coherence will be demonstrated through the development of a portfolio and reflective writings.

### ADVANCED PLACEMENT STUDIO ART

**Grades: 11-12 - OHS - One Year Course - Prerequisite: ART I and ART II and/or Advanced Art, or consent of instructor based on portfolio review**

This course is designed for the college bound student who is interested in developing a comprehensive Visual Arts portfolio, consisting of the following three sections which demonstrate his ability to work at a college level. Section A will reflect the student's ability to do original art works and the understanding of quality slides. Section B contains up to twelve twenty (20) slides showing depth of commitment to a specific visual idea or mode of working. Section C contains twelve twenty (20) slides showing breadth of visual competencies in drawing, color, theory, design, and sculpture. Students passing the Advanced Placement test will receive college credits.

### CERAMICS/SCULPTURE

**Grades: 9-12 – LPHS-OHS - One Year Course**

**Recommended: Art I**

This course is a technical and aesthetic exploration of 3-dimensional design through the mediums of clay, metal, glass, stone, wood, plastic, and fiber. The course will also include 2-dimensional basic drawing and layout skills. The student will participate in a wide range of experiences using additive or subtractive sculpture techniques, designed to build artistic and creative confidence. The products created in this course may serve as functional items or fine art works.

### ADVANCED CERAMICS/SCULPTURE

**Grades: 10-12- OHS - One Year Course**

**Prerequisite: Grade of "B" or better in Ceramics/Sculpture or consent of instructor based on portfolio review**

Advanced Ceramics and Sculpture is a course offering the serious visual art student a way to expand upon his/her creative expression, aesthetic valuing, perceptions, and historical and cultural context. Particular attention is given to student recognition and application of the relationships of the visual arts toward various ways the arts are used to create expressive communications.

### PHOTOGRAPHY I

**Grades: 10-12 – OHS – One Year Course**

This course is an introductory black and white photography course. This course will provide students with opportunities to extend their knowledge and skills in the field of photography. This course will familiarize the student with photographic equipment, materials, methods, and processes. Students will compile enough work to demonstrate their abilities through the use of a portfolio which can be used for college entrance or employment in a visual art field. Note: Students at LPHS will also be introduced to computer technology and digital photography. **Note: This course is articulated for college credits at Butte College.**

**DIGITAL PHOTOGRAPHY****Grades: 11-12 – LPHS – One Year Course****Credits: VAPA @ LPHS and CTE @ OHS**

Introduction of the fundamental concepts and skills necessary to create, edit, store, manipulate, and print digital photographic images. Units include the History of Photography, Photography as Communication and Art, Composition Guidelines, Color Basics, How to Critique Photographs, Camera Technology, Scanners, Apple computers, Digital Imaging Software, and Integrated Projects which reinforce each unit. Most lessons are integrated within projects that utilize digital cameras, software, historical and artistic perceptions. This course at LPHS meets the VAPA entrance requirement into the California State University and University of California system.

**ROP DIGITAL PHOTOGRAPHY****Grades 10-12- OHS- One Year-1 Period**

Besides learning the art of photography, students will also learn the mechanics necessary to be successful in this industry. Topics include graphic arts, studio portraiture, landscapes and digital photograph manipulation. Students will be able to link photography to other art forms and understand its application to careers. This class meets at Oroville High School 2<sup>nd</sup> and 3<sup>rd</sup> periods. **NOTE: Butte College credits may be earned upon successful completion of this course. This course meets the Visual/Performing Arts requirement for entrance into University of California and OUHSD as a part of Visual/Performing Arts graduation requirement.**

**PHOTOGRAPHY II****Grades: 11-12 - OHS - One Year Course****Prerequisite: Photography I**

Photography II is an advanced photography course. This course will provide students with opportunities to extend and advance their knowledge and skills in the field of photography and videography. This course will familiarize the student with advanced photographic equipment, materials, methods and processes. It will also require the student to produce digital images and video productions using computers. **Note: This course is articulated for college credits at Butte College.**

**BEGINNING BAND****Grades: 9-12 - LPHS-OHS - One Year Course****Prerequisite: Director permission, own instrument or availability of school instrument**

Individuals in this band learn music reading and instrumental performance at the novice level. In addition to the technical and musical skills needed for performing, the students learn theory and history appropriate to this level. This course offers students the foundation and skills necessary to progress to Intermediate Band.

**INTERMEDIATE BAND****Grades: 9-12 - LPHS - One Year Course****Prerequisite: Recommendation of 8<sup>th</sup> grade teacher of director**

Individuals in this band perform music appropriate for young high school musicians. This includes methods designed for this purpose and band music. In addition to the technical and musical skills needed for performing, the students learn theory and history appropriate to this level. This course offers students the foundation and skills necessary to progress to Honors Advanced Band. In addition to this curriculum, this band performs as part of the larger LP/O Marching Band. Performances and extra curricular practices are scheduled throughout the year as required by the band director. The course may be repeated for additional credit. Band Camp, a forty (40) hour sequence offered before the start of school, merits 2.5

elective credits for Intermediate Band. Conditions for earning credits are established by the band director.

**HONORS ADVANCED BAND****Grades: 11-12 (9<sup>th</sup> and 10<sup>th</sup> by audition) - LPHS-OHS - One Year Course – Prerequisite: Previous band experience and instructor permission**

This band course is designed for the most advanced instrumentalists. Although not strictly limited to, it is recommended for upperclassmen and other accomplished musicians. It performs music of collegiate level at collegiate levels of competence. Along with the most advanced technical and musical skills, students are expected to learn music theory and history appropriate to this level. Solos, small ensembles and auditions for local and/or state honor groups may be expected. This group also performs as part of the larger LP/O Marching Band. Performances and extracurricular practices are scheduled throughout the year as required by the director. This course may be repeated for additional credit. Band Camp is a 40 hour sequence of instruction before the start of school, which merits 2.5 elective credits for wind ensemble members. Conditions for earning the credits are established by the band director.

**BAND - PERCUSSION ENSEMBLE****Grades: 9-12 - LPHS - One Year Course****Prerequisite: Recommendation of 8<sup>th</sup> grade teacher of director**

Students in this course learn techniques and perform percussion ensemble music both as part of the larger LP/O Marching Band and concert band, and as part of a unique Percussion Ensemble. In addition to performing on a wide variety of percussion instruments the students will learn the theory and history of the music performed. Performances and extra curricular practices are scheduled as needed by the band director. The course may be repeated for additional credit. This course may be offered in the same section as, other band courses. Band Camp, a 40 hour sequence of instruction merits 2.5 elective credits for percussionists. Conditions for earning credits are established by the Band Director.

**ACOUSTIC GUITAR****Grades: 9-12 – LPHS-OHS- One Year Course**

This is an entry level course in acoustic guitar. Students learn proper technique for playing the guitar. This includes reading tablature and music, chord progressions (rock/blues/country/classical), rhythms, arpeggios, along with various techniques of strumming and picking. Included in the course is basic music theory, how to tune the guitar, care and maintenance, etc. This course does not use amplification or provide instruction for bass guitar. The school provides some instruments; however, the students are encouraged to have their own guitars. **This course does not meet CSU/UC entrance requirements.**

**GUITAR II****Grades: 10-12-LPHS-OHS- One Year Course****Prerequisite: Successful completion of Acoustic Guitar with a “C” or better, or teacher permission.**

This one-year course is designed for students who have successfully completed the skills outlined in the Acoustic Guitar syllabus. This course includes further development of the skills necessary to become independent as a guitarist. This course emphasizes the development of style, articulation, dynamics, rhythmic ability and skills inherent to performance. Students will receive guidance and direction in solving problems related to playing the guitar on an intermediate level and will learn many of the different styles, skills and techniques to become a successful guitarist. Areas of concentration include: correct posture, note reading, aural skills, flat picking, singing songs, rhythmic patterns, chord study, finger picking styles, musical forms, improvisation and performing experiences. A progression of technical proficiency is expected. **This course does not meet CSU/UC entrance requirements.**

**DRAMA****Grades: 9-12 - OHS - One Year Course**

This class provides students with experience in basic drama techniques through games, improvisation, pantomime, lip sync, vocal exercises, storytelling, self-directed scenes, and formal acting in scenes from classical and contemporary literature and plays. From these dramatic exercises and written examinations, students will gain an appreciation for the theatre, its history and influence in their lives.

They will gain knowledge about the power and influence of the media so they can think for themselves and make constructive criticisms and judgments about the films, programs and plays to which they listen and view. This class may not be repeated.

## FOREIGN LANGUAGE

### SPANISH I

#### Grades: 9-12 - LPHS-OHS - One Year Course

This course is designed primarily for the non-native speaker of Spanish. It is designed to facilitate the acquisition of the target language by using the most current teaching techniques. The pace of the class and manner of instruction of the material is designed exclusively for the needs of the non-native speaker. The course will emphasize receptive and productive language skills using reading, writing, listening and speaking activities. The course will include, but not be limited to the following topics of study: Salutations; Friends; Family; School; Home; Community; Travel; Leisure Activities; Clothing; Stores; Animals; Time; Weather; Celebrations; Restaurant; Food; Geography; Health; and Environment.

### SPANISH II

#### Grades: 10-12 - LPHS-OHS - One Year Course

#### Prerequisite: Grade of "C" or better in Spanish I

This course is designed primarily for the non-native speaker of Spanish. It is designed to facilitate the acquisition of the target language by using the most current teaching techniques. The pace of the class and manner of instruction of the material is designed exclusively for the needs of the non-native speaker. The course will emphasize receptive and productive language skills using reading, writing, listening and speaking activities. The course will include, but is not be limited to: reinforcement and expansion upon the content and skills acquired in level one; advanced study of linguistic structures to enhance communication; exploration of the literature of the target language; and further study of the target cultures.

### ADVANCED SPANISH

#### Grades: 11-12 - LPHS-OHS - One Year Course

#### Prerequisite: Grade of "C" or better in Spanish II

This course is designed primarily for the non-native or native speaker of French or Spanish. Teachers will use a variety of techniques to further develop the students' abilities in and knowledge of the target language. The course will emphasize receptive and productive language skills using reading, writing, listening and speaking activities. The course will include, but is not be limited to: reinforcement and expansion upon the content and skills acquired in levels one and two; advanced study of linguistic structures to enhance communication; further exploration of the literature of the target language; and Increased study of the target cultures.

### AP SPANISH LANGUAGE

#### Grades: 11-12 - LPHS-OHS - One Year Course

#### Prerequisite: Grade of "C" or better in Advanced Spanish

This course is designed to further develop student's communicative abilities in Spanish. The course will emphasize the use of Spanish for active communication including listening, reading, speaking, and writing activities in preparation for the AP Spanish Language exam. Teachers will use a variety of techniques to further develop the students' abilities in the knowledge of the target language. The primary course emphases will include, but not be limited to: 1) Reinforcement of students' comprehension of formal and informal spoken Spanish; 2) Acquisition of vocabulary and linguistic structures to facilitate the easy, accurate reading of newspaper and magazine articles as well as modern literature; 3) Composition of expository passages; 4) Oral expression of ideas; and, 5) increased study of the target culture.

### AP SPANISH LITERATURE

#### Grade: 12 - OHS - One Year Course

#### Prerequisite: Grade of "C" or better in AP Spanish Language, Score of 3 or more on the AP Spanish Language Exam, or teacher recommendation

The AP Spanish Literature course is intended to be the equivalent of a third-year college Introduction to Latin American or Peninsular Literature course, covering selected works from the literatures of Spain and Spanish America. Students will read and analyze literature orally and in writing.

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## NON-DEPARTMENTAL

### ASSOCIATED STUDENT BODY LEADERSHIP

#### Grades: 10-12 - LPHS-OHS - One Year Course

#### Prerequisite: 2.0 GPA

This course will provide students opportunities to develop their personal and career goals, advance communication and teamwork skills, and to build their personal leadership style. Emphasis will be placed upon completing assigned tasks, learning to function both as a team leader and committee member, and developing and using time management and organizational skills. Students will be expected to participate in student organizations such as Associated Student Body, FHA/HERO, VICA, FFA, FBLA, MEChA, or other.

### HEALTH/DRIVER EDUCATION

#### Grade: 9 - LPHS-OHS - Semester Course

Health is a semester course taken in Grade 9, in which a student must earn a passing grade in order to meet graduation requirements. Information will be presented pertinent to the concerns of teens in the areas of physical development, nutrition, fitness, drugs and substance abuse, and driver's education. The course concludes with information on human reproduction, family living, dating, values and the sexually transmitted diseases. The second quarter of this course deals with the classroom instruction related to obtain and DMV driving permit. Each student that satisfactorily completes the course will receive a pink slip that authorizes them to obtain the driving permit.

### STUDY SKILLS

#### Grades: 9-12- LPHS - One Year Course

Study Skills is a one-year course designed to provide an understanding of the study skills necessary to ensure academic success in secondary school and beyond. Emphasis is placed on awareness of strengths and deficits, learning styles, reading strategies, test taking techniques, organizational skills, and career awareness. It also contains information and assistance with remediation for the California High School Exit Exam.

### CAFETERIA AIDE

#### LPHS-OHS - One Semester (Grades 9-12 earn 2.5 credits for work during break or lunch) (9-12 earn 5 credits if they work during a regular scheduled class period). Student must have prior approval by cafeteria manager.

Provides experience in the care, preparation and handling of food as well as orderliness and cleanup procedures. Good attendance and the ability to make change are necessary for this class.

### LIBRARY AIDE

#### Grades: 11-12 - LPHS-OHS – One Year Course– 2.5 Credits each semester Prerequisite: Recommendation of librarian. Grades: Pass or Fail

This course is a 2.5 credit class open to all grade levels. Students receive "P" or "F" grades. Students are required to help other students to use the library research resources and to help maintain the library collection. Students will be taught to use a variety of resources including computerized data bases, video recording, the Xerox machines, and a variety of computer programs. Students are expected to demonstrate their ability to use library resources by completing a variety of projects.

### OFFICE AIDE

#### Grades: 11-12 - LPHS-OHS - One Year Course – 2.5 Credits each semester - Prerequisite: Students must have good attendance, a courteous attitude and prior approval to work in the in the various offices. Grades: Pass or Fail

Students working under the direct supervision of an office secretary, applying advanced clerical skills, receptionist, and use of office equipment. Provides experience in filing, typing, use of phones and copy machine. Work varies according to which office the student is assigned, (Counseling, Attendance, Student Store, Principal's Office, ASB/Athletics). All offices use students as "runners" to deliver call slips, messages, homework requests, etc. to classrooms.

### TEACHER'S AIDE



**Grades: 11-12 - OHS - One Semester 2.5 Credits Prerequisite: See individual teachers for approval. Grades: Pass or Fail.**

Provides students with varied work related activities.

#### **YEARBOOK**

**Grades: 10-12 - LPHS-OHS - One Year Course**

**Prerequisite: Teacher recommendation and/or Application/Interview**

The creation of the school annual, a documentary of each year of the high school experience, involves the recording of events, individuals, and ideas in a variety of formats. Inherent to this process is an understanding of the elements and principles of art, photography, graphic design, text, business, and organization. Yearbook is a one year course. This course may be repeated for elective credit.

#### **STUDENTS TEACHING STUDENTS**

**Grades: 11-12-OHS-One Year Course**

**Prerequisite: "C" or better in Advanced Algebra, teacher recommendation and/or approval of an application packet.**

This course is designed to allow students to explore the career of teaching and to assist those students needing help in their core classes. Students in this course will be assisting other students in either Algebra A, Algebra Readiness, CAHSEE Math Lab or English Intervention or within an intervention program. They will be expected to keep a daily journal of their experiences, as well as meeting with a mentor teacher weekly outside of class to discuss their experiences in the classroom and receive support in their development as future educators. Students would be given the option of reporting on one professional journal article, a conference or a book related to the teaching profession per quarter.

#### **CREDIT RECOVERY**

**Grades: 10-12-LPHS-OHS-One Year Course**

Credit Recovery is a course designed for students who need to make up credits in specific courses to allow for graduation on time. Students work independently under the supervision of a teacher using Odysseyware, an online learning curriculum to make up specific course credits.

#### **TUTORIAL SUPPORT**

**Grades: 9-12-LPHS-OHS-One Year Course**

This course is for students with Special Education needs and services. This course is recommended through the IEP team and addresses academic support to the general education program. Students work on task completion, organization and transitional living skills necessary for meeting individual student needs as identified in their Individual Education Plan.

#### **NOTES:**

Name \_\_\_\_\_

Date \_\_\_\_\_

## COURSE PLANNING GUIDE

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade
1.) English 9	1.) English 10
2.) Geography-Health-Driver Education	2.) World History
3.) Math _____	3.) Math _____
4.) Physical Education	4.) Physical Education
5.) Science _____	5.) Science _____
6.)	6.)
Credits Earned _____ Credits Possible 60	Credits Earned _____ Credits Possible 120
11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
1.) English 11	1.) English 12
2.) US History	2.) Economics/Government
3.)	3.)
4.)	4.)
5.)	5.)
6.)	6.)
Credits Earned _____ Credits Possible 180	Credits Earned _____ Credits Possible 240 220 required for graduation