

Linden High School Course Selection Guide



2017 - 2018

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Linden High School is proud to present this complete and comprehensive secondary Course Selection Guide. This booklet is a reflection of all of the courses available to students at Linden High School.

This guidebook is intended to assist students and parents in their preparation for planning future class schedules. Courses are designed and sequenced to emphasize career and curricular paths intended to guide students toward their future goals. Counselors and trained staff members meet with students during the end of the eighth grade year to plan anticipated high school classes. Students will have the opportunity to meet with counselors and discuss academic progress toward individual goals on a yearly basis.

We live in a very complex and competitive world, and it is the intent of the Linden High School staff to assist students in achieving their highest goals. The job market, colleges, and military are looking for the best, the brightest, and most well-prepared student prospects. Those students who are prepared academically and socially are most apt to succeed. Participation in school activities is as important as good grades in the eyes of many prospective employers and colleges. Many of our courses are tied into after-school club and extracurricular activities. With parental support and participation, the students of Linden High School can receive a well-balanced curriculum that is strong both in academics and extra-curricular activities.

How to use this booklet

Careful consideration and planning must be given to course selections. Parents and students are urged to read the enclosed course descriptions so that wise choices can be made. If there are any questions regarding the content of any course you may contact a high school counselor or administrator to get a more complete explanation.

This Course Catalog contains descriptions of classes that are identified under departmental categories, which are listed alphabetically. Some departments include recommended course selections to meet career choices within the area. Consider the following information when making selections.

1. When using the course descriptions listed in this Course Catalog, the following information should be considered:
 - Courses designated as yearlong courses are comprised of two consecutive semesters.
 - If a course is repeatable for credit, it will be so stated in the course description.
 - Prerequisites for courses list the requirements, which are recommended in order to take the course.
 - Some courses, especially in Visual and Performing Arts (VPA) and Career Technical Education (CTE) request a certain amount of expense.
 - Courses meeting UC and CSU requirements are identified.
 - Courses that may be taken for college credit are identified as articulated courses with the possible credits listed.
2. Students who enroll in yearlong classes are required to remain in those classes for the **entire** year.
3. Students must register for a total of 70 credits for the year.
4. All classes are open to all students without **DISCRIMINATION**. Any student may enroll in any course selection, which meets their career choices.

Class Standing Graduation Requirements

Class Standing

Students must complete the number of units listed below in order to be officially classified at each grade level.

- Freshman - Completion of the eighth grade
- Sophomore - Successful completion of at least 65 credits
- Junior - Successful completion of at least 130 credits
- Senior - Successful completion of at least 190 credits

Graduation Requirements

A minimum of 260 credits is required for graduation in the Linden Unified School District. A student earns five (5) credits for each subject successfully completed in a semester. Successful completion is defined as a semester grade of “D” or better. There are two semesters per school year and students are required to attend seven classes each semester. The Linden Unified School District graduation requirements include the following:

Graduating classes of 2018, 2019, 2020 and 2021

- 40 credits in English
- 20 credits in Mathematics including Integrated Math 1 or its equivalent
- 30 credits in Social Science, to include:
 - a. 10 credits in World History
 - b. 10 credits in U.S. History
 - c. 5 credits in American Government; and
 - d. 5 credits in Economics
- 20 credits in Science which must include 10 credits in physical science and 10 credits in life science
- 20 credits in Physical Education which must include 10 credits taken during the student’s ninth grade year.
- 10 credits in Life Management
- 10 credits in Visual and Performing Arts (VPA) or Language Other Than English (LOTE) or Career Technical Education (CTE)
- 110 credits in elective courses of students’ choice

Counselor Assignments

The students at Linden High School are assigned their counselor based on their last names. The assignments are listed below:

Last Name A – L: Lisa Williamson, lwilliamson@sjcoe.net

Last Name M – Z: Elsie Silveria, esilveria@sjcoe.net

Graduation Requirements

Alternative Classes

CLARIFICATION OF GRADUATION REQUIREMENTS

- A student shall not be considered to have successfully completed a class nor have earned credits unless he/she has received a “D” grade or better for the semester.
- A maximum of 20 credits may be earned and used for graduation for teacher’s aide. These credits may be taken only during the junior and/or senior years. Exceptions may be granted by the principal.
- 50 credits earned through Independent Study may apply toward the 260 credits graduation requirement.
- For junior or senior students behind in credits and/or courses the following may be credit for make-up purposes.
 - A. Adult evening courses.
 - B. Post Secondary Courses
 - C. Summer school programs where available.
 - D. PASS/Cyber High

Before proceeding with any of these alternatives for make-up credit the student must consult the counselor and/or principal and receive permission in advance.

- General work experience credit may be earned up to a maximum of 40 credits for junior or senior students. No more than 20 credits may be earned in any one school year.
- No student will be permitted to participate in graduation ceremonies unless all requirements of graduation have been met prior to, or on the date of graduation. Exceptions may be made for students enrolled in a community college course who can verify satisfactory progress.

ALTERNATIVE CLASSES TO MEET SUBJECT REQUIREMENTS

The Board recognizes that the course of study must accommodate the needs of all students and therefore adopts the following which provides alternates to the standard course

1. English – 20 credits may come from any approved ELD program. The 20 credits will count for credit in English 1 and English 2 only.
2. Physical Education - 10 credits may be waived from Concert/Marching Band and/ or Advanced Chamber Ensemble-Show Choir and/or Sports PE to meet the second year of the two year P.E. requirement.

Typical College Bound Program/ Community College/Grading

There are a number of basic entrance requirements that are shared by most colleges and universities. Heavy emphasis should be placed upon high school course selections in English, Mathematics, Science, Social Science, and Foreign Language. If you plan to attend a specific college or university, check with the Career Center Director to make sure that you will be able to meet the necessary requirements for admission to that institution. It is strongly recommended that all students planning to attend a four-year college or university take a rigorous course load and complete the following:

- Two years History/Social Science/Government
- Four years English
- Three years Math, (Algebra 1, Geometry, Algebra 2) required; **four recommended**
- Two years lab science, (one year life science and one year physical science) **three recommended**
- Two years of one Language Other Than English required (LOTE), **three recommended**
- One year of coursework in Visual and Performing Arts (VPA)
- One year of college preparatory elective(s)

Students planning to immediately attend a four year college or university after high school graduation should plan to take the Scholastic Aptitude Test (SAT) and/or the American College Test (ACT). It is strongly recommended that students take the SAT upon completion of mathematics through Advanced Algebra. The Preliminary Scholastic Aptitude Test (PSAT) is given in October. Students may arrange to take the PSAT as a Sophomore or Junior. See the Career Center Director or your counselor for more information. An example of a four year program for college-bound includes the following:

FRESHMEN

1. English (Pre-AP)
2. College prep Elective/World History
3. Ag Int. Sci./Int. Sci. (Biology)
4. Integrated Math 1A/1
5. Physical Education
6. Life Management/College prep Elective
7. Elective/World Language

SOPHOMORES

1. English (Pre-AP)
2. World History/World History (AP)
3. Biology/Chemistry
4. Integrated Math 1B/2
5. Physical Education
6. World Language
7. Life Management/College prep V.P.A. Elective

JUNIORS

1. English (A.P.)
2. U.S. History (A.P.)
3. Chemistry/Physics/Biotechnology or Anatomy & Physiology/AP Biology
4. Integrated Math 2/3
5. World Language
6. College prep/Career oriented Elective
7. College prep/Career oriented Elective

SENIORS

1. English (A.P.)
2. American Government/Economics
3. Biotechnology/Physics/Anatomy & Physiology/AP Biology
4. Int. Math 3/Pre-AP Calc/AP Calc/AP Stats/Finite
5. World Language
6. College prep/Career oriented Elective
7. College prep/Career oriented Elective

COMMUNITY COLLEGE/ASSISTANCE

Anyone 18 years or older may enroll in and attend a community college. Students under the age of 18 can enroll with parent and counselor permission. Refer to page 6 for further guidelines.

ACADEMIC GRADING

The school year is divided into two semesters. During each semester, a student will receive one "grade in progress" report card for each corresponding quarter and a final semester grade. The first report card is intended to inform both parent and student of student's current grade status. The final report of each semester is a formal grade and will be entered on the student's transcript.

Some classes are pass/fail only. A grade of "P" counts for graduation credits but is not calculated into the student's G.P.A. A grade of "F" receives no credits and **does** affect the student's G.P.A.

On-Line Courses/ Computer Assisted Curriculum

ON-LINE COURSES/COMPUTER ASSISTED CURRICULUM *(The purpose of the following guidelines are to protect the academic integrity of Linden High School)*

Before any course outside of those provided at Linden HS will be included on the student's permanent Linden High School transcript the course must be approved by the Principal or Career Center Director. A course will only receive approval if it meets the following requirements:

- The only online approved curriculum accepted by Linden High School are courses taken through a WASC Accredited institution.
- Courses that are taken outside of the Linden Unified School District Certificated School Calendar will only receive transcript recognition with prior approval and on an individual student basis.
- All final grades are to be provided in writing, from the institution, to Linden High School for transcript inclusion.
- The only computer assisted curriculum accepted by Linden High School is P.A.S.S./Cyber High. These courses are offered for credit recovery opportunities only.
- If a student elects to take an approved online course during the Linden Unified School District Certificated School Calendar year, the course must be taken during the school day as one of the student's 7 period classes. This class will be taken in the Career Center.
- All courses should include a final exam which should be completed during the school day and proctored by a Linden High School approved staff member.

Note: *Students may not enroll in an on-line/alternative course of study in lieu of courses offered at Linden High School unless extenuating circumstances prevent the student from enrolling in the course offered by Linden High School. Approval from the Career Center Director or Principal is required.*

ON-LINE COURSES VIA THE COMMUNITY COLLEGE

Linden High School is happy to provide students with the opportunity to take classes through an approved Community College as a part of the student's seven period schedule. Students must be in good standing academically and have prior approval through the Career Center Director or Principal. Students are not permitted to take an online Community College class in lieu of an offered class at Linden High School. Additionally, students are not permitted to complete an online course over the summer to be added to their high school transcript for credit **without prior approval**. Summer courses at the Community College level are allowed, providing the course is pre-approved by an administrator or the Career Center Director.

These are the steps to apply for admission at San Joaquin Delta College. For information/directions on how to apply to other approved California Community Colleges, please go to www.cccco.edu.

- For San Joaquin Delta College students log onto www.deltacollege.edu and click "online application."
- Complete the College Early Start form, located on the same web site as above or it can be picked up in the Career Center. This form must have a signature from a representative at Linden High School and be mailed to: San Joaquin Delta College – Admissions & Records, De Ricco Student Services Building, 5151 Pacific Ave., Stockton, CA 95207. The Career Center Director may also submit this form for the student. Students may not enroll in classes until this is received at SJ Delta College.
- After submitting the above forms, students must take the Assessment/Placement test. This test is available through the Career Center on specific Wednesdays throughout the year.
- After completing the above steps, students must attend a New Student Group Advising session. Information is available at www.deltacollege.edu (You CANNOT skip this).
- To enroll in a class, locate the name of the class and follow the prompts for adding that specific class to your schedule. For online courses, be sure that course is specified as being an online course.

- If a class is full, add yourself to the waiting list for the course. On many occasions, students are added or additional sections of the class are opened based on the demand. You are advised to email the instructor to express your desire to be added to their course.
- Students must pay for the class within the first week of registration or will be dropped!

Steps to taking an online course while attending Linden HS:

- Start early! Community College courses fill up very quickly! Listen for LHS bulletin announcements and visit the college web sites to be sure you know when the enrollment periods open and close.
- Complete the online application as soon as possible. **IMPORTANT!** Remember the password and user IDs you create! These are key items for future college application success.
- Take the Assessment/Placement test as soon as possible. These scores are good for up to two years. If you are not satisfied with your score you may have an opportunity for a repeat test. This is arranged through the college.
- **Beginning 2015/16 Academic Year – In order for college courses to be included on the permanent Linden HS transcript, students must provide the Registrar of Linden HS with an Official College Transcript, mailed directly from the college to the high school. Please note: It is unlikely that a 2nd semester, spring college grade and/or transcript will be available prior to the Linden HS graduation date. Therefore, a temporary grade of “P” will be placed on the LHS transcript until the final, official college transcript is received. If a final, official transcript is not received this grade will become an Incomplete and possibly roll into an “F.”**

Helpful hints for online success:

- Keep good notebooks and stay on top of deadlines!
- Communicate regularly with your online professor.
- **DO NOT GET BEHIND ON ASSIGNMENTS!**
- Purchase your college books **prior** to the first day of class.
- The grade you receive in a college course is permanent. It will always be on your college transcript.
- Remember, these courses are at the college level. The professors assume students enrolling have completed high school or equivalent. Online courses are not easy. It takes diligence, patience, and a strong work ethic to succeed.
- Seek help!
- Check your assigned college student email regularly for important announcements.
- Keep positive! You are taking a college-level class! Congratulations!
- 1 semester college course = 1 yearlong high school course
- College Classes must be at least a 3 unit course to be included on high school transcript.
- Students are responsible for all course fees and textbooks.

San Joaquin Delta College Dual Enrollment Program (AB 288)

Starting in the fall of 2016, Linden High School partnered with San Joaquin Delta College to offer community college classes, after-school on the LHS campus, taught by a Delta College instructor. These classes are free and open to Linden HS students only, who score the required score on the Delta College assessment test.

Benefits of Dual Enrollment:

- Student taking community college courses while in HS have a much greater likelihood of completing an associate’s degree and bachelor’s degree
- Dual Enrollment can shorten a college completion by an estimated 1 year
- Dual Enrollment helps accelerate a student’s readiness for career and for college course work

For more information, please visit the Career Center.

University of California (UC) and California State University (CSU) a-g Requirements

Linden High school meets the University of California and the California State University entrance requirements as follows:

a – History/Social Science – 2 years (including 1 yr US History or 1 sem. US History and 1 sem. American Gov.)

American Government

World History

U.S. History

A.P. U.S. History

AP World History

b – English – 4 years

English 1, 2, 3, 4

Pre-AP English 1 & 2

A.P. English Literature and Composition

A.P. English Language and Composition

c – Mathematics – 3 years- **4 years recommended** (Courses taken in 7th and 8th grades may be considered.)

Integrated Math 1A, 1B, 1, 2, 3

A.P. Calculus

A.P. Statistics

Finite

Pre-AP Calculus

d – Laboratory Science – 2 years (one year life science and one year physical science) - **3 years recommended**

Ag Science 1 (life)

Anatomy/Physiology (life)

Biotechnology (life)

Biology/Pre-AP Biology/Ag Biology (life)

AP Biology (life)

Chemistry (physical)

Physics (physical)

e – Language Other Than English (LOTE) – 2 years of the same language- **3 years of the same language recommended**

Spanish 1, 2, 3, 4

Spanish 2 for Native Speakers

AP Spanish Language

f – Visual and Performing Art – 1 year

Advanced Chamber Ensemble – Show Choir

Advanced Chamber Ensemble-Concert/Jazz Choir

Art 1

Art & History of Floral Design

Band, concert or jazz

Chorale

Ceramics/Sculptures

Musica Practicum

Theatre Arts 1

Visual Ensemble/Color Guard

g – Electives – 1 year

Advanced Theatre Arts

Ag Science 1

Child Development

Economics

Foreign Language: All courses listed under (e)

History: All courses listed under (a)

Laboratory Science: All courses listed under (d)

Math: All courses beyond Integrated Math 3 listed under (c)

NOTE: 1. Grades earned in required academic courses taken in the 9th grade or earlier will not be used in calculating the GPA for admission.

2. Underlined courses receive 5 point GPA consideration... (A=5, B=4, C=3)

3. All required courses (regardless of when taken) must be passed with a “C” or better.

NCAA ELIGIBILITY CENTER QUICK REFERENCE GUIDE



Eligibility Center

NCAA Division I Initial-Eligibility Requirements

Core Courses: (16)

- **Initial full-time collegiate enrollment *before* August 1, 2016:**
 - **Sixteen (16) core courses** are required (see chart below for subject-area requirements).
- **Initial full-time collegiate enrollment *on or after* August 1, 2016:**
 - **Sixteen (16) core courses** are required (see chart below for subject-area requirements).
 - Ten (10) core courses completed before the seventh semester; seven (7) of the 10 must be in English, math or natural/physical science.
 - These courses/grades are "locked in" at start of the seventh semester (cannot be repeated for grade-point average [GPA] improvement to meet initial-eligibility requirements for competition).
 - *Students who do not meet core-course progression requirements may still be eligible to receive athletics aid and practice in the initial year of enrollment by meeting academic redshirt requirements (see below).*

Test Scores: (ACT/SAT)

- Students must present a corresponding test score and core-course GPA on the sliding scale (see Page No. 2).
 - **SAT:** critical reading and math sections.
 - Best subscore from each section is used to determine the SAT combined score for initial eligibility.
 - **ACT:** English, math, reading and science sections.
 - Best subscore from each section is used to determine the ACT sum score for initial eligibility.
- All ACT and SAT attempts *before* initial full-time collegiate enrollment may be used for initial eligibility.
- **Enter 9999 during ACT or SAT registration to ensure the testing agency reports your score directly to the NCAA Eligibility Center. Test scores on transcripts will not be used.**

Core Grade-Point Average:

- Only core courses that appear on the high school's List of NCAA Courses on the NCAA Eligibility Center's website (www.eligibilitycenter.org) will be used to calculate your core-course GPA. Use this list as a guide.
- **Initial full-time collegiate enrollment *before* August 1, 2016:**
 - Students must present a corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.000) on Sliding Scale A (see Page No. 2).
 - Core-course GPA is calculated using the **best 16 core courses** that meet subject-area requirements.
- **Initial full-time collegiate enrollment *on or after* August 1, 2016:**
 - Students must present a corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.300) on Sliding Scale B (see Page No. 2).
 - Core-course GPA is calculated using the **best 16 core courses** that meet both progression (10 before seventh semester; seven in English, math or science; "locked in") and subject-area requirements.

DIVISION I Core-Course Requirement (16)

- 4 years of English
- 3 years of math (Algebra I or higher)
- 2 years of natural/physical science (1 year of lab if offered)
- 1 year of additional English, math or natural/physical science
- 2 years of social science
- 4 years of additional courses (any area above, foreign language or comparative religion/philosophy)

DIVISION I – 2016 Qualifier Requirements

**Athletics aid, practice, and competition*

- 16 core courses
 - Ten (10) core courses completed before the start of seventh semester. Seven (7) of the 10 must be in English, math or natural/physical science.
 - "Locked in" for core-course GPA calculation.
- Corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.300) on Sliding Scale B (see Page No. 2).
- Graduate from high school.

DIVISION I – 2016 Academic Redshirt Requirements

**Athletics aid and practice (no competition)*

- 16 core courses
 - No grades/credits "locked in" (repeated courses after the seventh semester begins may be used for initial eligibility).
- Corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.000) on Sliding Scale B (see Page No. 2).
- Graduate from high school.

NCAA ELIGIBILITY CENTER QUICK REFERENCE GUIDE



Eligibility Center

Division II Initial-Eligibility Requirements

Core Courses

- **Division II currently requires 16 core courses.** See the chart below.
- **Beginning August 1, 2018**, to become a full or partial qualifier for Division II, all college-bound student-athletes must complete the 16 core-course requirement.

Test Scores

- **Division II** currently requires a minimum SAT score of 820 or an ACT sum score of 68. **Beginning August 1, 2018**, Division II will use a sliding scale to match test scores and core-course grade-point averages (GPA). The sliding scale for those requirements is shown on Page No. 2 of this sheet.
- The SAT score used for NCAA purposes includes only the critical reading and math sections. The writing section of the SAT is not used.
- The ACT score used for NCAA purposes is a sum of the following four sections: English, mathematics, reading and science.
- **When you register for the SAT or ACT, use the NCAA Eligibility Center code of 9999 to ensure all SAT and ACT scores are reported directly to the NCAA Eligibility Center from the testing agency. Test scores that appear on transcripts will not be used.**

Grade-Point Average

- Be sure to look at your high school's List of NCAA Courses on the NCAA Eligibility Center's website (www.eligibilitycenter.org). Only courses that appear on your school's approved List of NCAA Courses will be used in the calculation of the core GPA. Use the list as a guide.
- The current **Division II** core GPA requirement is a minimum of 2.000. **Division II** core GPA required to be eligible for competition on or after August 1, 2018, is 2.200 (corresponding test-score requirements are listed on the Sliding Scale on Page No. 2 of this sheet).
- The minimum **Division II** core GPA required to receive athletics aid and practice as a partial qualifier on or after August 1, 2018, is 2.000 (corresponding test-score requirements are listed on the Sliding Scale on Page No. 2 of this sheet).
- Remember, the NCAA core GPA is calculated using NCAA core courses only.

DIVISION II 16 Core Courses

- 3 years of English.
- 2 years of mathematics (Algebra I or higher).
- 2 years of natural/physical science (1 year of lab if offered by high school).
- 3 years of additional English, mathematics or natural/physical science.
- 2 years of social science.
- 4 years of additional courses (from any area above, foreign language or comparative religion/philosophy).

CAREER TECHNICAL EDUCATION

The Career Technical Education Department encompasses Home Economics, Drafting, Computer Technology, Construction Technology and Agriculture. The department prides itself on providing “hands-on” experiences that transfer to all areas of life. Students may enhance their skills and knowledge in these programs through participation in co-curricular activities of the FHA-HERO and FFA organizations. In addition, advanced construction technology students have the opportunity to participate in the Design and Build Competition. Upon completion of one of the programs the student should be prepared for an entry level job or continued higher education or training.

AGRICULTURE

Agriculture Integrated Science – 3000

10 credits ~ Grade 9 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Interest in agriculture and/or the FFA

Graduation: Fulfills one year of the physical science requirement

This two-semester course uses agriculture as the subject to incorporate geoscience, chemistry, and biological topics into an integrated approach to learning science and making real world connections. Topics include dynamic earth processes, biogeochemical cycles, California geology, atomic and molecular structure, chemical bonds, acids, bases, chemical thermodynamics, heat and thermodynamics, waves, electric and magnetic phenomena, ecology, species adaptation, and the major biological cycles. Students will gather and analyze data, draw conclusions, practice both controlled and open inquiry investigations, prepare written laboratory reports, and conduct out of class research. Students will have the opportunity to gain field experience through the development of a supervised agricultural experience project. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in a minimum of 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment as well as begin the planning and implementation of an SAE project and maintain a Record Book which will be computed as part of each quarter grade.

Agriculture Biology - 3026

10 credits ~ Grade 9 - 12	
d	UC Requirement
Lab Sci	CSU Requirement

Prerequisite: Completion of Integrated Science, Agricultural Integrated Science or Life Science with grade of “C” or better or approval of instructor. If taking as a 9th grader, department chair and counselor will review students individually.

Graduation: Fulfills one year of the life science requirement

This is a two-semester laboratory science course, designed for the college-bound student with career interests in agriculture. This course satisfies the UC/CSU requirement for Life lab science. Using agriculture as the vehicle, the course emphasizes the principles, central concepts and inter-relationships among the following topics: The molecular and cellular aspects of life, energetics of life, plant and animal genetics, animal behavior, ecological relationships among plants, animals, humans, and the environment, nutrition, health and diseases and the similarities between animals and humans. The course is centered around an extensive laboratory component in order to connect the big ideas of science with agricultural applications. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment. Students will also be required to maintain a valid SAE Project and FFA Record Book throughout the course.

Agricultural Science 1 – 6501

10 credits ~ Grade 11-12	
g	UC Requirement
Elective	CSU Requirement

Prerequisite: Recommended completion of agriculture Integrated Science or Agriculture Biology.

Graduation: Elective credits only

This is a two-semester course designed for the college bound student with career interests in Agriculture. Using agriculture as a learning vehicle, the course emphasizes the principles, central concepts and interrelationships among the following topics such as: California agriculture, plant structures and taxonomy, soil texture and function, plant physiology, reproduction, the biological, cultural, and chemical control of pests and safe use of pesticides and common fertilizers, crop science, home gardening, fruit, nut and vegetable production, pasture management, animal anatomy, physiology and nutrition, animal breeds and characteristics, animal health, genetics, breeding and reproduction, dairy and livestock management, horse management and poultry management, food science and safety. Careers in the animal production and veterinary medicine, ornamental horticulture and agronomy field will be explored. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment. Students will also be required to maintain a valid SAE Project and FFA Record Book throughout the course.

Principals of Agribusiness & Leadership – 6504

10 credits ~ Grade 11-12	
	UC Requirement
	CSU Requirement

Prerequisite: Completion of agriculture course with a grade of “C” or better or approval of instructor

Graduation: Elective credits only

This two-semester course discusses the broad spectrum of the agribusiness world. Topics that will be the focus include the agricultural input sector, which are the supplies and services needed by ranchers, farmers, and or other production agriculturists. Once basic production economics and farm management are discussed, the emphasis will shift to the agribusiness output sectors that include agribusinesses which move food and fiber from the farms and ranches to the consumer. Fundamental principles of commodity marketing, international agriculture marketing and food and fiber processing channels are some of the topics explored as well. Basic agricultural economic principles are discussed to assist the student in developing better appreciation of agribusiness. In addition, this course will touch on employment opportunities in the various aspects of agribusiness. Part of this course will focus on developing individual leadership through the discussion of the following personal leadership themes: Foundations, Attitude, Self-Image, Relationships, and Goal Setting. As a vehicle for enhancing leadership skills, the student automatically becomes a member of the co-curricular FFA organization. Each student must participate in a minimum of 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment as well as maintain an SAE project and an associated Record Book which will be computed as part of each quarter grade.

Introduction to Agriculture Mechanics – 6601

10 credits ~ Grade 9 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: None

Graduation: Elective credits only

This is a two-semester course, which focuses on the introduction to the Ag mechanics shop. The course will consist of classroom instruction and the application in a shop setting. While developing mechanical skills such as basic electricity, welding, cold metal work and operating agricultural equipment safely; students will learn and apply the needed mathematical concepts. The class will also focus on developing those skills necessary to secure and maintain a job in the students’ areas of interest. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment. Students will also be required to maintain a valid SAE Project and FFA Record Book throughout the course. Upon receipt of a minimum project donation (amount varies based on project), students will be able to take their projects from class home after showing at the San Joaquin County AgFest.

Agriculture Welding – 6602

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Completion of Introduction to Agriculture Mechanics with grade “C” or higher or instructor approval
Graduation: Elective credits only

This is a two-semester course, which provides students the opportunity to build their skills related to agricultural mechanics. Welding and safety are the major goals of the course. Students must be self-motivated and be able to work independently. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment. Students will also be required to maintain a valid SAE Project and FFA Record Book throughout the course. Upon the receipt of a minimum project donation (amount will vary based on project), students will be able to take their projects from class home after showing at the San Joaquin County AgFest.

Careers in Power Mechanics – 6607

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Completion of Agriculture Welding with grade “C” or higher or instructor approval. Class is repeatable with a “C” or higher the previous year **and** instructor approval.
Graduation: Elective credits only

This is a two-semester course. Each student enrolled in the course will be required to disassemble, evaluate, identify, and reassemble a variety of different engines after satisfactorily learning engine theory in the classroom. About half will be spent in the shop and half in the classroom (depending on class ability and productivity) Upon completion of this class, students will have the skills and knowledge needed to be successful in both future technical education and career endeavors. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment. Students will also be required to maintain a valid SAE Project and FFA Record Book throughout the course.

Careers in Horticulture – 7572

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

<p>Articulated with San Joaquin Delta College and Modesto Junior College – Articulation contingent upon San Joaquin Delta and Modesto Junior College Approval*</p>

Prerequisite: Minimum Requirements for enrollment in ROP
Graduation: Elective Credit Only

This two-semester course is designed for students interested in developing the skills necessary for entry-level jobs in the landscape construction and horticulture trades and services. This course consists of classroom and laboratory instruction. Areas of instruction include: plant physiology, production and growth, land and site evaluation, landscape design, tools and their use, concrete construction, landscape structures, planting and maintenance. The goal is to give the students a basic knowledge in landscape design, construction, installation and maintenance as well as plant and greenhouse production. The emphasis of this course will be placed on landscape principles as well as plant/greenhouse production, occupational training, and possibility entry-level placement in the landscape/horticulture business. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment. Students will also be required to maintain a valid SAE Project and FFA Record Book throughout the course.

Careers in Welding Fabrication – 7542

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Completion of Agriculture Welding with grade “C” or higher or instructor approval. Class is repeatable with a “C” or higher the previous year **and** instructor approval.

Graduation: Elective Credit Only

This is a two-semester course. The class allows the student to further develop his/her agriculture mechanics skills by designing, purchasing materials for and constructing a project related to the agriculture industry. Each student will be required to develop and complete an agriculture project. A materials charge of 15% will be added to each project’s bill of materials to cover the cost of consumables used in the shop and students will be responsible for the cost of materials used in projects taken home. In order to be successful, students must be self-motivated and be able to work independently. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment. Students will also be required to maintain a valid SAE Project and FFA Record Book throughout the course. While more time will be spent in the shop, portions of the class will be conducted in the classroom and will be accompanied with written assignments and homework. Students will be required to submit entry to the San Joaquin County AgFest before projects may be sold or taken home.

Computers in Agriculture – 7563

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

Articulated with San Joaquin Delta College CSA 020 – Articulation contingent upon San Joaquin Delta College approval*
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Prerequisite: Completion of an Agriculture Course with a “C” or better or approval of instructor/counselor

Graduation: Elective Credit Only

This course will assist the student in development of computer skills. It will stress computer applications primarily in Microsoft Word, Microsoft Excel, Microsoft Access, and Microsoft PowerPoint. In addition, students will gain skills in web page and site design. The skills gained in this course will mirror those needed for both college bound students as well as those desiring to possess entry level computer skills for the Information Technology work force. Students will complete assignments that may be transferred to various career areas, with particular emphasis on Agriculture/Agribusiness. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in a minimum of 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment as well as maintain an SAE project and an associated Record Book which will be computed as part of each quarter grade. *This course is articulated through San Joaquin Delta College. If students earn a B or better in the class, they will earn credits for Delta College.

The Art & History of Floral Design - 6100

10 credits ~ Grade 9 - 12	
f	UC Requirement
VPA	CSU Requirement

Prerequisite: None

Graduation: Fulfills the fine arts requirement

This course is an introduction to the fundamental of theory, techniques, safety, and skills currently practiced in the floral industry. Subjects will include art principles, art history & cultural importance, color theory, care and handling of floral supplies, pricing of floral materials, proper use of floral tools, and the current use of floral business technology. Artistic Expression through Flowers, Design Principles and Elements, Physical Mechanics and Structure of Flower Arrangements, as well as, Party/Theme planning and Floral Business Management will be addressed through student construction of several basic flower designs using artistic principles such as color, space, line, and rhythm. Course instruction also includes construction of corsages, floral arrangements, foliage plant items, identification of plants and flowers, and professional industry organizations. Each student must also participate in a minimum of 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment as well as begin the planning and implementation of an SAE project and maintain a Record Book which will be computed as part of each quarter grade.

Careers in Floriculture & Floral Design

10 credits ~ Grade 10 - 12	

Prerequisite: Recommended completion of The Art & History of Floral Design

Graduation: Fulfills one year of elective credit

This course allows students to learn professional florist skills for employment in the floral industry. Students will explore the floriculture industry on a more technical and advanced level including the proper care and handling of cut flowers, foliage plants and succulents; evaluate floral materials and arrangements; utilize floral tools, supplies and products to apply design principles to floral medium; construct arrangements for all occasions; display, price and market floral designs; utilize trends and stay on the cutting edge of the industry. The art elements and principles of design will serve as a foundation for each unit covered. Students will gain a solid foundation for the main sectors of a retail floral business: Weddings, Sympathy and Special Occasion flowers. Students will also have a clear understanding of new innovations in the industry including: edible arrangements, creating value added floral products, pairing and marketing design styles with restaurants and incorporating technological advances in floral design and marketing. After completion of this class, students will be prepared to secure a job in the floral industry. Students will be exposed to careers in Agriculture Business. Students will automatically become members of the FFA and each student must participate in a minimum of 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment as well as begin the planning and implementation of an SAE project and maintain a Record Book which will be computed as part of each quarter grade.

BUSINESS

Computer Applications – 8602

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: None
Graduation: Elective credits only

This year long course builds upon the three areas of computer literacy: awareness, knowledge and interaction. Through this process, students will become proficient with Word Processing, Spreadsheet, Publisher, Graphics, and Communication for the Twenty First Century. Students will complete assignments, projects and papers utilizing various computer technologies.

EMERGENCY RESPONSE

Firefighter Technology – 7523

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

**This is a 2
period course**

Prerequisite: None
Graduation: Elective Credit Only

This is a two-semester course designed to provide the student with an understanding of fire department operations, equipment, and procedures. Emphasis on attitude, teamwork, self-confidence, quick thinking and the ability to follow exact instructions will be stressed through text book assignments and practical tasks. This program will help students learn how to explore employment in the fire service by developing their educational base, experience and confidence in this field. Classes are taught at the high school and at the Linden-Peters Fire Department.

FAMILY AND CONSUMER SCIENCES

Child Development – 5506

10 credits ~ Grade 10 - 12	
g	UC Requirement
Elective	CSU Requirement

Articulated with San Joaquin Delta College – Articulation contingent upon San Joaquin Delta College Approval

Prerequisite:

Graduation: Elective credits only

Child Development and Guidance introduces the student to a better understanding of children as well as providing insight into to their own growth and development. Students will learn that meeting children's needs is not easy and that adults and others have an important role in helping children grow, learn and develop into positive individuals. Whether students are interested in a career with children such as teaching, or being a more effective parent, they will realize that studying child growth and development is challenging, important, and relevant to roles of individuals as parents, siblings, teachers, and mentors.

Independent Living – 5501

10 credits ~ Grade 9 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: None

Graduation: Elective credits only

This two-semester course introduces students to the how-to of living on your own. Emphasis is placed on skills in decision making, clarification of attitudes and values, goal planning and consumer rights and responsibilities. Other activities include basic skills in clothing and textiles, basic interior design, and career exploration. Basic principles of nutrition and cooking techniques are covered. FHA-HERO Leadership skills are stressed throughout the entire year.

Foods & Nutrition – 5510

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Completion of Independent Living 1 with a grade of "C" or better

Graduation: Elective credits only

This is a two-semester course designed to teach students survival skills for living on their own. The fall semester focuses Apparel Construction and Consumer Education. The spring semester focuses on food preparation, basic food industry awareness, nutrition, and food safety. FHA-HERO Leadership skills are stressed throughout the entire year. Special Projects include: Completing one item sewn with the aid of a pattern, Living on Your Own Research Assignment, NeFe Financial Planning, Running Café, Culture Awareness Research, Create a Cook Book.

Careers in Education 1 – 7553

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: It is recommended but not required that the student take Child Development
Graduation: Elective Credit Only.

Careers in Education 1 is a 2 semester class. The class allows students to become familiar with the education field. The class covers understanding factors related to personal growth, working with children, the field of early childhood education, and career development and professionalism. **A mock job interview is the final. Students will participate in a job shadowing program at either a preschool or elementary school site 2 days a week.**

All students are required to take a TB skin test. The school nurse will administer the test free of charge. If the student is absent on one of these days it will become their responsibility to be fingerprinted and have a TB test performed by their doctor.

Careers in Education 2 – 7554

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Completion of Careers in Early Childhood Education 1 with a grade of “C” or better.
Graduation: Elective Credit Only.

Careers in Childhood Education 2 is a 2 semester course. The class allows students to become familiar with the education field. The class covers goals and strategies for planning and managing programs, licensing and managing programs, licensing requirements, developmentally appropriate curriculum and application procedures. **A 100 work sample portfolio is presented for the final. Students will participate in a job shadowing program at either a preschool or elementary school site 2 days a week.**

- *The completion of this course will enable students to qualify as a CTE completer and apply for their Child Development Classroom Assistant Permit with the California Commission on Teaching Credentialing.*

All students are required to take a TB skin test. The school nurse will administer the test free of charge. If the student is absent on one of these days it will become their responsibility to be fingerprinted and have a TB test performed by their doctor.

Careers in Food Service – 7532

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: None
Graduation: Elective Credit Only.

This 1 period, 2-semester course is designed for students interested in a career in the Culinary and Hospitality industry. Students will be prepared for the food production, preparation, and service skills needed for employment in an entry-level job in the food service industry. Instruction includes but is not limited to topics such as planning, selecting, storing, purchasing, preparing, testing, serving and selling of quality food and food products; nutritive values; safety and sanitation; use and care of commercial equipment; management of food establishments; cost and profitability analysis; side work and customer orders; and handling cash and credit transactions.

- This course preceded by Independent Living I, and II/Foods will qualify the student for CTE Completion.
- Students will have the opportunity to apply for their ServSafe food handling permit by the end of the course.

PRODUCTION AND MANAGERIAL ARTS

Careers in Stagecraft - 7582

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Completion of Theatre Arts 1 or Construction Technology with a grade of “C” or better and consent of instructor

Graduation: Elective Credit Only

This single-period, two-semester course is designed for students interested in seriously pursuing a career in the production and/or technical side of theatre, film, or public events. Set design and construction, costume design, lighting design and execution, light board operation, sound design, sound system operation, projection system, automated rigging system, production, and stage management are all explored. 30 minutes per week (average) of work outside of the class is required on productions at LHS, local college, university, or community theatres. The end product of much of the students’ work is part of a public performance therefore the standards of quality and dedication are very high. Students are expected to work hard to meet production deadlines.

WOOD ~ MANUFACTURING TECHNOLOGY

Construction Technology – 5011

10 credits ~ Grade 9 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: None.

Graduation: Elective credit

This two-semester course introduces students to the basics of woodworking. During the first semester, students will work on three required projects. For each of these projects, a safety test must be passed with 100% score. The projects utilize hand tools, portable electric tools, and stationary machines. Topics covered are: tool use, safety, measuring, material costs, how to design and how to finish a project. Students must have their own safety glasses.

Advanced Construction Technology – 5012

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Completion of Construction Technology with a grade of “C” or better

Graduation: Elective credit

This two-semester course provides students the opportunity to work on advanced projects according to their individual abilities. Topics covered are: machine set-up, wood identification, cutting joints, fastening methods, cabinet doors and drawers. All students are required to pass a safety test prior to working on individual projects.

Careers in Design and Build – 5016

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Completion of Construction Technology 1 with a grade of “C” or better and instructor approval

Graduation: Elective credit

This two-semester course focuses on the design and construction of small buildings. All students are required to pass a safety test.

ENGLISH

The English Department offers comprehensive instruction, focusing on the English/Language Arts Content Standards. Reading strategies focus primarily on literature. Writing assignments address many different types of audiences and purposes. Syntax, usage, and vocabulary study occupy all levels. **Outside summer reading is required of all students.**

Note: Students may take Immersion English or ELD program for 2 years in place of English 1 and English 2. However, only one year of Immersion English will satisfy a-g requirements.

English 1 – 1001

10 credits ~ Grade 9	
b	UC Requirement
Eng	CSU Requirement

Prerequisite: Open to all 9th grade students

Graduation: Fulfills the first year of the four-year English requirement

This two-semester course in language arts is aligned with the California State Content Standards. Students will be exposed to a variety of literature from district adopted textbooks and California Department of Education's recommended reading list such as including *The Circuit*, *The Book Thief*, *Romeo and Juliet* and *Of Mice and Men*.

English 2 – 1002

10 credits ~ Grade 10	
b	UC Requirement
Eng	CSU Requirement

Prerequisite: Open to all 10th grade students

Graduation: Fulfills the second year of the four-year English requirement

This two-semester course in language arts is aligned with the California State content Standards. Students will study various forms of literature: short stories, essays, poetry, journalism, novels, and drama, including *Fahrenheit 451*, *Glass Castle*, *Macbeth*, *Night* and *To Kill a Mocking Bird*. The course emphasizes various writing styles and organizational skills, grammar reviews, and vocabulary and spelling development. Exercises preparing students for the PSAT will be included.

English 3 – 1003

10 credits ~ Grade 11	
b	UC Requirement
Eng	CSU Requirement

Prerequisite: Open to all 11th grade students

Graduation: Fulfills the third year of the four-year English requirement

This two-semester course in language arts is aligned with the California State Content Standards. It offers a chronological study of selected works of American literature grouped into thematic units. Students evaluate and analyze these works through essays, oral presentations, and small group activities. Major works include *Into the Wild*, *The Scarlet Letter*, *The Great Gatsby* and *Jurassic Park*. Exercises preparing students for the SAT will be included.

English 4 – 1004

10 credits ~ Grade 12	
b	UC Requirement
Eng	CSU Requirement

Prerequisite: Open to all 12th grade students

Graduation: Fulfills the fourth year of the four-year English requirement

This two-semester course offers a chronological and thematic study of selected works of English literature. Themes include heroes, love, leaving home, war and major works include *1984* and *The Good Earth*. Grammar is reviewed and spelling and vocabulary are instructed within the context of the writing and reading. Students learn to analyze and assess their own writing through the use of rubrics. Writing patterns include observation, reflection, definition, classification, and interpretation. Each student will develop and complete a research project.

PRE-AP ENGLISH AND ADVANCED PLACEMENT CLASSES

This program shall emphasize in-depth analysis of literature and writing. This class will prepare students for the various English Advanced Placement tests and to function at the university level. The program will have summer assignments, in-class assignments, and long-range outside assignments.

Pre-AP English 1– 1017

10 credits ~ Grade 9	
b	UC Requirement
Eng	CSU Requirement

Prerequisite: Recommend a grade of B or higher in previous year's English course

Graduation: Fulfills the first year of the four-year English requirement

This two-semester course offers an in-depth study of literary analysis, academic vocabulary, roots, syntax, composition, and the novel. This course includes units on speech, the short story, nonfiction, poetry, the research paper, and writing techniques. AP multiple choice test taking strategies and essay writing strategies are developed and practiced.

Pre-AP English 2– 1019

10 credits ~ Grade 10	
b	UC Requirement
Eng	CSU Requirement

Prerequisite: Recommend a grade of B or higher in previous year's English course

Graduation: Fulfills second year of the four-year English requirement

This two-semester course offers an in-depth study of literary conventions, syntax, composition, mythology, poetry, and the novel. This course includes units on speech, drama, the short story, nonfiction, poetry, and the research paper. Many opportunities are provided for the student to learn and practice strategies for passing the AP Exam.

A. P. English Literature and Composition – 1005

10 credits ~ Grade 11	
b	UC Requirement
Eng	CSU Requirement

Prerequisite: Recommend a grade of B or higher in previous year's English course and/or previous English teacher recommendation

Graduation: Fulfills one year of the four-year English requirement

This two-semester course emphasizes the development of skills in critical reading of imaginative literature and in writing about literature and related ideas. The course itself follows established AP Literature requirements, rubrics, novels and selected literary works. The primary goal is to enable students to demonstrate their achievement in college level work by taking the Advanced Placement English Examination in Literature and Composition in May of each school year.

Course offered every other year.

A. P. English Language and Composition – 1006

10 credits ~ Grade 12	
b	UC Requirement
Eng	CSU Requirement

Prerequisite: Recommend a grade of B or higher in previous year's English course and/or previous English teacher recommendation

Graduation: Fulfills one year of the four-year English requirement

This two-semester course emphasizes the development of skills in critical reading of non-fiction works and in writing about how language creates an effect. This course is organized by writing genre. The primary goal is to enable students to demonstrate their achievement in college level work by taking the Advanced Placement English Examination in Language and Composition in May of each school year. **Course offered every other year.**

English Language Development A – 1225

10 credits ~ Grade 9 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Counselor Recommendation

Graduation: Fulfills one year of the four-year English requirement or counts as elective credit if concurrently enrolled in another English course.

This two-semester course is designed for English learners who have little or no knowledge of English and who are currently participating in the district bilingual education program. The course consists of activities designed to build reading, vocabulary, writing, basic grammar and oral communication skills in English. The current text being used is Edge Fundamentals.

English Language Development B – 1226

10 credits ~ Grade 9 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Counselor Recommendation

Graduation: Fulfills one year of the four-year English requirement or counts as elective credit if concurrently enrolled in another English course.

This two-semester course is designed for English learners who have limited knowledge of English and who are currently participating in the district bilingual education program. The course consists of activities designed to build reading, vocabulary, writing, basic grammar and oral communication skills in English. The current texts being used are English 3D and Of Mice and Men.

English Language Development C – 1227

10 credits ~ Grade 9 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Counselor Recommendation

Graduation: Elective Credit Only

This two-semester course is designed for English learners who have proficient knowledge of English and who are currently participating in the district bilingual education program. The course consists of activities designed to build reading, vocabulary, writing, basic grammar and oral communication skills in English. The current texts being used are English 3D and Of Mice and Men.

The following class is an elective within the English department:

Yearbook 1 – 1400

10 credits ~ Grade 9-12	
	UC Requirement
	CSU Requirement

Prerequisite: Application, consent of instructor, completion of previous English course with a grade of “B” or better.

Graduation: Visual and Performing Arts credit for high school graduation only.

This two-semester course allows students to design and sell the yearbook. Skills in page layout, feature writing, photography, and graphic accents will be taught. Students must sell advertising as part of their grade and will be expected to participate in after-school and weekend activities as needed.

MATHEMATICS

The Mathematics Department offers a challenging sequence of courses available to all students. **The minimum math requirement for graduation is successful completion of 20 credits including Algebra 1 or its equivalent (Integrated Math 1A & 1B or Integrated Math 1).** However, students are encouraged to continue in math throughout their high school career as it is beneficial to them in future educational endeavors including the High School Exit Exam which is based on Algebra 1 standards. You may notice as you read through this catalog that some courses, particularly those in science and CTE have a minimum mathematical requirement for entrance.

Integrated Math 1 – 2023

10 credits ~ Grade 9 - 12	
c	UC Requirement
Math	CSU Requirement

Prerequisite: None

Graduation: Fulfills one year of the two-year math requirement

This is a two-semester course, which is the first course in college prep mathematics and a foundation course for other college prep math courses. It is the first course of three courses in a series that uses a more integrated approach to cover the same algebra and geometry concepts and skills that are included in traditional three course series. The problem situations, models, and technology used will foster connections among the various strands of mathematics and develop concepts from multiple perspectives. It is recommended that students purchase a scientific calculator for everyday use.

Integrated Math 1A – 2024

10 credits ~ Grade 9 - 12	
c	UC Requirement
Math	CSU Requirement

Prerequisite: None

Graduation: Fulfills one year of the two-year math requirement

This is a two-semester course, which is the first half of the first course in college prep mathematics and a foundation course for other college prep math courses. It is the first half of the first course of three courses in a series that uses a more integrated approach to cover the same algebra and geometry concepts and skills that are included in traditional three course series. The problem situations, models, and technology used will foster connections among the various strands of mathematics and develop concepts from multiple perspectives. It is recommended that students purchase a scientific calculator for everyday use. Upon successful completion of Integrated Mathematics IA, all students must enroll in and successfully complete Integrated Mathematics IB to meet graduation requirements.

Integrated Math 1B – 2025

10 credits ~ Grade 9 - 12	
c	UC Requirement
Math	CSU Requirement

Prerequisite: Recommendation of previous year's math instructor and/or academic counselor or successful completion of Integrated Math 1A.

Graduation: Fulfills one year of the two-year math requirement

This is a two-semester course, which is the second half of the first course in college prep mathematics and a foundation course for other college prep math courses. It is the second half of the first course of three courses in a series that uses a more integrated approach to cover the same algebra and geometry concepts and skills that are included in traditional three course series. The problem situations, models, and technology used will foster connections among the various strands of mathematics and develop concepts from multiple perspectives. It is recommended that students purchase a scientific calculator for everyday use.

Integrated Math 2 – 2029

10 credits ~ Grade 9 - 12	
c	UC Requirement
Math	CSU Requirement

Prerequisite: Recommendation of previous year's math instructor and/or academic counselor or completion of Integrated Math 1 or Integrated Math 1B with grade of "C" or better.

Graduation: Fulfills one year of the two-year math requirement

This is a two-semester course, which is the second course in college prep mathematics and a foundation course for other college prep math courses. It is the second course of three courses in a series that uses a more integrated approach to cover the same algebra and geometry concepts and skills that are included in traditional three course series. The problem situations, models, and technology used will foster connections among the various strands of mathematics and develop concepts from multiple perspectives. It is recommended that students purchase a scientific calculator for everyday use.

Integrated Math 3 - 2031

10 credits ~ Grade 9 - 12	
c	UC Requirement
Math	CSU Requirement

Prerequisite: Recommendation of previous year's math instructor and/or academic counselor or completion of Integrated Math 2 with grade of "C" or better.

Graduation: Fulfills one year of the two-year math requirement

This is a two-semester course, which is the third course in college prep mathematics and a foundation course for other college prep math courses. It is the third course of three courses in a series that uses a more integrated approach to cover the same algebra and geometry concepts and skills that are included in traditional three course series. The problem situations, models, and technology used will foster connections among the various strands of mathematics and develop concepts from multiple perspectives. It is recommended that students purchase a scientific calculator for everyday use.

Integrated Math 4 - 2034

10 credits ~ Grade 9 - 12	
c	UC Requirement
Math	CSU Requirement

Pending UC a-g approval

Prerequisite: Recommendation of previous year's math instructor and/or academic counselor or completion of Integrated Math 3 with grade of "C" or better.

Graduation: Fulfills one year of the two-year math requirement

This is a two-semester course, which is the fourth course in college prep mathematics and a foundation course for other college prep math courses. It is a fourth course for students that complete the three integrated math courses and want an alternative to Advanced Placement Calculus. The problem situations, models, and technology used will foster connections among various strands of mathematics and develop from multiple perspectives. It is recommended that students purchase a scientific calculator for everyday use.

A.P. Statistics – 2035

10 credits ~ Grade 10-12	
c	UC Requirement
Math	CSU Requirement

Prerequisite: Completion of Algebra 2 with grade of “C” or better.

Graduation: Fulfills one year of the two-year math requirement

This two-semester course will cover the topics of the AP Statistics course as defined in the College Board Publication. This course is similar to a college introductory statistics course typically required for majors such as social sciences, health sciences, and business. Those students considering majors in science, engineering, and mathematics should take pre-calculus concurrently with AP Statistics. Successful completion of this class will qualify students to sit for the Advanced Placement Examination for AP Statistics. It is recommended that students purchase a graphing calculator for everyday use.

Course Offering depends on student enrollment.

Pre-AP Calculus – 2008

10 credits ~ Grade 10 - 12	
c	UC Requirement
Math	CSU Requirement

Prerequisite: Completion of Algebra 2 with grade of “C” or better

Graduation: Fulfills one year of the two-year math requirement

This two-semester course prepares students to take a first course in calculus. The students will develop the basic understanding and manipulative skills that are essential for beginning college mathematics. This course is also recommended for college bound students not planning to take calculus as well as for anyone who intends to undertake a technical career. It is recommended that students purchase a scientific calculator for everyday use.

A.P. Calculus – 2009

10 credits ~ Grade 11- 12	
c	UC Requirement
Math	CSU Requirement

Prerequisite: Completion of Pre-Calculus with grade of “C” or better.

Graduation: Fulfills one year of the two-year math requirement

This two-semester course will cover the topics of the Calculus AB course as defined in the College Board publication. Successful completion of this class will qualify students to sit for the Advanced Placement Examination for Calculus AB. It is recommended that students purchase a graphing calculator for everyday use.

Finite Math – 2021

10 credits ~ Grade 12	
c	UC Requirement
Math	CSU Requirement

Prerequisite: Completion of Algebra 2 with grade of “C”

Graduation: Fulfills one year of the two-year math requirement

This two-semester course focuses on higher level math topics such as set theory, combinatorics, probability, statistics, matrix algebra, systems of equations, linear programming, Markov Chains, logic, and mathematics finance. It is recommended that students purchase a scientific calculator for everyday use.

Financial Literacy and Business Math – 2033

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Recommendation of previous year's math instructor and/or academic counselor or completion of Algebra 1 with grade of "D" or better.

Graduation: Fulfills one year of the two-year math requirement

This two-semester course will cover topics in personal and business related mathematics. In addition to reviewing the basic operations of arithmetic, students will be prepared to understand and manage their personal finances, as well as grasp the fundamentals of business finance.

PHYSICAL EDUCATION

The Physical Education requirement is for each student to pass (20) credits of Physical Education. Juniors or seniors may select to take any of the courses in Physical Education. A sound body leads to a sound mind.

Given below is the uniform and participation policy for Physical Education.

1. Physical Education uniforms are required for all grade levels. The uniform may be purchased from the P.E. department.
2. The department will continue the policy of zero tolerance towards non-dressing and non-participation. A non-dress will continue to be treated as open defiance and result in a detention.
3. A student's grade may be affected for each day of non-participation or absence not made up.

9th Grade Physical Education – 2501

10 credits ~ Grade 9	
	UC Requirement
	CSU Requirement

Prerequisite: None

Graduation: Fulfills state requirement for 1 year of Physical Education

This is a two-semester course designed exclusively for 9th grade students. The single grade grouping provides the appropriate physical, social and developmental environment. This course provides a more effective focus on preparation for the state mandated fitness testing, which is required for all 9th grade students. The Fitness for Life curriculum, as well as personal portfolios are introduced and implemented. All students must enroll and pass this class for high school graduation.

10th – 12th Physical Education – 2509

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: None

Graduation: Fulfills one year of the two-year Physical Education requirement

This is a two-semester course with major areas of emphasis are total health fitness, traditional and non-traditional team sports, and writing across the curriculum which includes the areas of fitness for life, nutrition, and health issues. Students will become familiar with new concepts related to the physiology of exercise, become knowledgeable consumers in relation to fitness, and experience a wide range of exercises for flexibility, muscular strength and endurance and cardiovascular endurance.

Weight Training/Body Conditioning – 2502

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Completion of PE 9 with a grade of “B” or better

Graduation: Fulfills one year of the two-year Physical Education requirement

This is a two-semester course designed for students who are interested in circuit training, aerobic conditioning and weight training. Students will learn proper nutrition, body composition, and a basic knowledge of skeletal and muscular system. Depending on sufficient enrollment, there will be a section for females only which will include the above components plus the addition of video driven activities such as Zumba or other workout programs.

Independent Study/Off Campus Sports Physical Education– 2506

10 credits ~ Grade 9 - 12	
	UC Requirement
	CSU Requirement

Enrollment takes place in the fall of the school year pending verification of eligibility

Prerequisite: Approval of a committee consisting of the principal, counselor, PE Department Chair
Graduation: Fulfills one year of the two-year Physical Education requirement

This two-semester course is designed for the year-round competitive athlete. In order to be eligible to enroll in this course, a student must present a schedule of his/her practices, a written description of the sport's physical education course, and a contract issued by the school and signed by the coach. The coach must have specialized training in the sports area in which the student is participating. A committee consisting of the assistant principal, department chair of physical education, and athletic director will screen the application and determine if the student's request meets the class attendance and coach requirements. The student is required to attend off campus sports class four hours a week.

Sports PE

5 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Academic Eligibility (2.0 GPA and not more than one F); medical clearance to participate; insurance; adherence to Linden High School athletic policies and code of conduct. Participating students must be in grade 10, 11, or 12.
Graduation: Fulfills one year of the two-year Physical Education requirement

Students may earn 5 units of physical education credit after satisfactory completion of a sport season. The Athletic Director is the Teacher-in-Charge and each coach is responsible for reporting that an athlete has completed a season satisfactorily and earned the credit. Satisfactory completion will include but not necessarily be limited to: prompt and regular attendance at all practices, games or matches; adherence to all rules and regulations for practice and games or matches; respectful behavior and sportsmanship at all times toward coaches, officials, team members, as well as opposing team members, coaches and fans.

SCIENCE

Science gives students the opportunity to look at our world and discover the wonderful mysteries it contains. Our science curriculum is divided into major categories: life sciences and physical sciences. The life sciences emphasize the study of the living portions of our world, whereas the physical sciences investigate the non-living aspects of our world and beyond. Each of the two categories has several interesting class offerings from which to choose. Each class includes laboratory activities designed to help increase your interest and understanding.

Integrated Science– 3001

10 credits ~ Grade 9 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: None

Graduation: Fulfills one year of the Physical Science requirement

This is a two-semester course incorporating geoscience, physics, chemistry and biological topics into an integrated approach to learning science and making real world connections. Topics include dynamic earth processes, biogeochemical cycles, California geology, atomic and molecular structure, chemical bonds, acids, bases, chemical thermodynamics, heat and thermodynamics, waves, electric and magnetic phenomena, ecology, species adaptation, and the major biological cycles. Students will gather and analyze data, draw conclusions, practice both controlled and open inquiry investigations, prepare written laboratory reports, and conduct out of class research. Students will gain confidence in their science thinking and communication skills through individual and team activities and experiences.

Agriculture Integrated Science – 3000

10 credits ~ Grade 9 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Interest in agriculture and/or the FFA

Graduation: Fulfills one year of the physical science requirement

This two-semester course uses agriculture as the subject to incorporate geoscience, chemistry, and biological topics into an integrated approach to learning science and making real world connections. Topics include dynamic earth processes, biogeochemical cycles, California geology, atomic and molecular structure, chemical bonds, acids, bases, chemical thermodynamics, heat and thermodynamics, waves, electric and magnetic phenomena, ecology, species adaptation, and the major biological cycles. Students will gather and analyze data, draw conclusions, practice both controlled and open inquiry investigations, prepare written laboratory reports, and conduct out of class research. Students will have the opportunity to gain field experience through the development of a supervised agricultural experience project. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in a minimum of 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment as well as begin the planning and implementation of an SAE project and maintain a Record Book which will be computed as part of each quarter grade.

Life Science – 3002

10 credits ~ Grade 10 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: Completion of Integrated Science or Ag Integrated Science

Graduation: Fulfills one year of the life science requirement

This is a two-semester introductory course to the nature of living organisms. The course will survey the plant and animal kingdom, the structure and function of the human body, and the areas of ecology and cellular biology and genetics. Laboratory work and use of the microscope will be a major portion of the course.

Biology– 3021

10 credits ~ Grade 9 - 12	
d	UC Requirement
Lab Sci	CSU Requirement

Prerequisite: Completion of Integrated Science, Agricultural Integrated Science or Life Science with grade of “C” or better or approval of instructor. If taking as a 9th grader, department chair and counselor will review students individually.

Graduation: Fulfills one year of the life science requirement

This two-semester college preparatory course emphasizes the biochemical and cellular nature of living organisms. Emphasis is placed on genetics and the structure and functions of systems in plants and animals including humans. Ecology, the environment and evolution are also covered in this course. A major portion of the course is lab experiences and skills development.

Students interested in Pre-AP Biology, refer to course description below. Sign up within the Biology class.

Agriculture Biology - 3026

10 credits ~ Grade 9 - 12	
d	UC Requirement
Lab Sci	CSU Requirement

Prerequisite: Completion of Integrated Science, Agricultural Integrated Science or Life Science with grade of “C” or better or approval of instructor. If taking as a 9th grader, department chair and counselor will review students individually.

Graduation: Fulfills one year of the life science requirement

This is a two-semester laboratory science course, designed for the college-bound student with career interests in agriculture. This course satisfies the UC/CSU requirement for Life lab science. Using agriculture as the vehicle, the course emphasizes the principles, central concepts and inter-relationships among the following topics: The molecular and cellular aspects of life, energetics of life, plant and animal genetics, animal behavior, ecological relationships among plants, animals, humans, and the environment, nutrition, health and diseases and the similarities between animals and humans. The course is centered around an extensive laboratory component in order to connect the big ideas of science with agricultural applications. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment. Students will also be required to maintain a valid SAE Project and FFA Record Book throughout the course.

Pre-AP Biology – 3023

10 credits ~ Grade 9 - 12	
d	UC Requirement
Lab Sci	CSU Requirement

Prerequisite: Must currently be enrolled in Biology. Sign-ups occur within Biology class.

Graduation: Fulfills one year of the life science requirement

This is a two-semester course. Students taking Pre-AP Biology will have the following standards in addition to those required for Biology:

- All work will be the same as the college prep Biology but will also include essays on tests requiring analytical thinking skills with evidence of more in depth understanding of issues in Biology.
- Error analysis will be included on all written lab reports. It will show that the student understands the limiting factors in the investigation. The labs will be graded on a differential standard.
- Research project per quarter on a Biology topic of the student’s interest and teacher’s approval, which demonstrates experimental design, hypothesis development, laboratory execution and analysis, and presentation. Work with experts will be encouraged. Failure to complete an approved project will result in a maximum grade assigned of a “C” for the quarter.
- Students will complete one current event per quarter on the topic assigned.

AP Biology – 3023

10 credits ~ Grade 10 - 12	
d	UC Requirement
Lab Sci	CSU Requirement

Prerequisite: Completion of Biology with a “B” or better. Recommendation of completion of Chemistry with a “C” or better. Completion of Algebra 2 with a “C” or better or concurrent enrollment in Integrated Math 2.

Graduation: Fulfills one year of the life science requirement

The course is based on four Big Ideas, which encompass core scientific principles, theories, and processes that cut across traditional boundaries and provide a broad way of thinking about living organisms and biological systems. The following are Big Ideas:

- The process of evolution explains the diversity and unity of life.
- Biological systems utilize free energy and molecular building blocks to grow, to reproduce, and to maintain dynamic homeostasis.
- Living systems store, retrieve, transmit, and respond to information essential to life processes.

Biological systems interact, and these systems and their interactions possess complex properties.

Course offering depends on student enrollment.

Chemistry– 3031

10 credits ~ Grade 10 - 12	
d	UC Requirement
Lab Sci	CSU Requirement

Prerequisite: Completion of Integrated Mathematics 1 with a “C” or better. Concurrent enrollment in Algebra 2 or Integrated Math 2 is recommended. Completion of Integrated Science/Agricultural Integrated Science or Biology/Ag Biology with grade of “C” or better. Student should have strong reading and writing skills.

Graduation: Fulfills one year of the physical science requirement

This is a two-semester college preparatory course. Students will study the nature of chemicals as atoms, in compounds as solid, liquids and gases. Acids/base reactions, solutions and the dynamic rates of reactions are included. This course will survey the overlap with other sciences, technology and agriculture. Emphasis is on laboratory work and applications. Math skills will be used.

Physics– 3051

10 credits ~ Grade 11 - 12	
d	UC Requirement
Lab Sci	CSU Requirement

Prerequisite: Completion of Algebra 2 or Integrated Math 2 with a grade of “C” or better. Concurrent enrollment or completion of Pre-AP Calculus or Integrated Math 3 with a grade of “C” or better is recommended.

Graduation: Fulfills one year of the physical science requirement

This is a two-semester college preparatory course. This course is a laboratory science for college prep students. Topics include motion, forces, conservation of energy, momentum, heat and thermodynamics, waves, electric and magnetic phenomena. Knowledge of calculators and lab techniques are critical skills used in this course. Emphasis will be placed on laboratory work, practical applications and individual projects.

Anatomy/Physiology– 3061

10 credits ~ Grade 11-12	
d	UC Requirement
Lab Sci	CSU Requirement

Articulated with San Joaquin Delta College BIO 11- Articulation contingent upon San Joaquin Delta College approval*
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Prerequisite: Completion of Biology or Chemistry with grade of “C” or better.
Completion or concurrent enrollment of Algebra 2 or Integrated Math 2 is recommended.

Graduation: Fulfills one year of the life science requirement

This is a two-semester college preparatory course. Students will be introduced to the human body, its structure, and its function. The course will include the human body in the absence of disease as well as disease states of the human body. Laboratory investigations into the functioning of the human body will be a major portion of the course, as will dissections of mammals. Students will be required to complete a term paper each semester. *This course is articulated through San Joaquin Delta College. If students earn a B or better in the class, they will earn credit for Delta College in Bio 11: Human Biology.

Biotechnology– 3028

10 credits ~ Grade 11 - 12	
d	UC Requirement
Lab Sci	CSU Requirement

Prerequisite: Completion of Biology and Chemistry with grade of “C” or better. May be concurrently enrolled in Chemistry.
Completion or concurrent enrollment of Algebra 2 or Integrated Math 2 with a grade of “C” or better.

Graduation: Fulfills one year of Life Science requirement

This two semester course draws upon the student’s foundation in biology and chemistry and how it relates to biotechnology and forensic science topics. First semester topics include crime scene investigation, evidence collection, the analysis of blood spatter, fingerprints, hair & fibers, DNA, sanitary lab techniques, electrophoresis, PCR, bacterial transformation and protein purification as well as in depth study of the effect of biotechnology, genetic engineering and career opportunities. Second semester topics include forensic anthropology, ballistics, handwriting analysis, tool marks, shoe impressions and forensic autopsy simulation. **Students are expected to maintain a laboratory notebook as well as complete additional projects which include reading & annotating a Forensic Novel for evidence collection techniques, a formal typed research paper on a bio-engineered product and biotech company, career research paper, Teen Biotech Challenge Web Design project, Genomic PowerPoint project and crime scene simulation/analysis project.**

Agricultural Science 1 – 6501

10 credits ~ Grade 11-12	
g	UC Requirement
Elective	CSU Requirement

Prerequisite: Recommended completion of agriculture Integrated Science or Agriculture Biology.

Graduation: Elective credits only

This is a two-semester course designed for the college bound student with career interests in Agriculture. Using agriculture as a learning vehicle, the course emphasizes the principles, central concepts and interrelationships among the following topics such as: California agriculture, plant structures and taxonomy, soil texture and function, plant physiology, reproduction, the biological, cultural, and chemical control of pests and safe use of pesticides and common fertilizers, crop science, home gardening, fruit, nut and vegetable production, pasture management, animal anatomy, physiology and nutrition, animal breeds and characteristics, animal health, genetics, breeding and reproduction, dairy and livestock management, horse management and poultry management, food science and safety. Careers in the animal production and veterinary medicine, ornamental horticulture and agronomy field will be explored. As a vehicle for developing personal growth, premier leadership, and career success, students automatically become members of the intra-curricular FFA organization. Each student must participate in 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment. Students will also be required to maintain a valid SAE Project and FFA Record Book throughout the course.

SOCIAL SCIENCE

The staff of the department of History/Social Sciences is committed to providing a well-rounded, balanced, and challenging curriculum to the students of Linden High School. The department's course offerings of Geography, Modern World History, AP World History, United States History, AP US History, American Government, and Economics emphasize the following:

- An understanding of tradition and change and how the past influences the present and future.
- An understanding of the organization of societies and how people satisfy their needs and wants.
- An understanding of human diversity and a respect for human rights and the multicultural nature of the world.
- An understanding of global perspectives and how societies and nations interact with and affect one another.
- An understanding of the significance of participatory citizenship in preserving and improving democracy.

World History – 1600

10 credits ~ Grade 9 - 10	
a	UC Requirement
Hist	CSU Requirement

Prerequisite: None

Graduation: Fulfills the first year of the history-social science requirement and must be taken in the students' 9th or 10th grade school year.

Modern world History is a two-semester course. Students will examine major turning points in the shaping of the modern world, from the late eighteenth century to the present. The course begins with an introduction to current world issues and continues with a focus on the expansion of the West since the Renaissance and the growing interdependence of people and cultures throughout the world. Major topics include unresolved problems of the modern world, the rise of democratic ideas, the industrial revolution, the rise of imperialism and colonialism, World War I and its consequences, totalitarianism in the modern world, World War II, and nationalism in the contemporary world.

A.P. World History – 1602

10 credits ~ Grade 10 - 12	
a	UC Requirement
Hist	CSU Requirement

Prerequisite: Recommend completion of Modern World History with a grade of "B" or better.

Graduation: Fulfills the first year of the history-social science requirement

AP World History is a two-semester course. Students will examine the evolution of cultures, their interactions, and the causes and consequences of those interactions. Students will develop analytical and critical thinking skills by examining the five themes described in the *AP World History Course Description*. This course covers human interactions from 8000 BCE to the present day. The interplay between continuity and change will be explored in the themes of each of the five units. Students will be required to produce analysis by means of discussions, dissecting and scrutinizing primary documents in document based question essays, and exploring the geographical context of historical interactions.

The course requires a demanding reading schedule and rigorous curriculum in order to emulate an introductory college level history course. Some short term objectives include students developing historical analytical skills as well as writing and verbal skills. Long term goals include that students develop an understanding of how the larger depiction of events throughout world history has impacted today's complex political and social landscape. At the end of the course students are expected to be prepared for and take the AP exam.

United States History – 1700

10 credits ~ Grade 11	
a	UC Requirement
Hist	CSU Requirement

Prerequisite: None

Graduation: Fulfills the eleventh grade history-social science requirement

United States history is a two-semester course in which students examine major American developments in the twentieth century. The course begins with a selective review of United States history. The course then emphasizes the following specific themes: the expanding role of the federal government and the federal courts, the continuing tension between the individual and the state and between minority rights and majority power, the emergence of modern corporate economy, the impact of technology on American culture, the changes in the ethnic composition of America, the movement toward equal rights by ethnic minorities and women, and the role of the United States as a major world power.

A. P. United States History – 1701

10 credits ~ Grade 11	
a	UC Requirement
Hist	CSU Requirement

Prerequisite: Recommendation of the sophomore history-social science teacher.

Graduation: Fulfills the eleventh grade history-social science requirement

Advanced Placement United States History is a two-semester course designed to provide students with the analytic skills and factual knowledge to deal critically with the developments in American History. The course prepares students for intermediate and advanced college courses by making demands upon them equivalent to those of a full year introductory college course. Advanced Placement American History will help develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly. The student will also be afforded the opportunity to qualify for college credit by successfully passing the AP Exam at the end of the year.

American Government – 1800

5 credits ~ Grade 12	
a	UC Requirement
Hist	CSU Requirement

Prerequisite: None

Graduation: Fulfills one semester of the twelfth grade history/social science requirements

American Government is a one-semester course. Students apply knowledge gained in previous years of study to pursue a deeper understanding of the institutions of American Government. This course should be viewed as the culmination of the civic literacy strand that prepares students to vote, to reflect on the responsibilities of citizenship, and to participate in community activities. A detailed study of the constitution and other documents provides students the basis to examine such topics as the structure and function of government at the local, state, and national levels, the role of political parties, the understanding of human and civil rights, the study of comparative governments, and the analysis of contemporary issues.

Economics – 1802

5 credits ~ Grade 12	
g	UC Requirement
Elec	CSU Requirement

Prerequisite: None

Graduation: Fulfills one semester of the twelfth grade history-social science requirements

Economics is a one-semester course designed to introduce the student to basic economic concepts. Topics include the problem of scarcity, the many facets of a market economy, the importance of making informed choices, business organization, supply and demand, the role of labor, comparative economic systems, and international and environmental economics.

VISUAL & PERFORMING ARTS

Art – 6001

10 credits ~ Grade 9- 12	
f	UC Requirement
VPA	CSU Requirement

Prerequisite: None

Graduation: Fulfills the fine arts requirement

This is a two-semester course for beginning art students. It involves learning about the principles and elements of design and color through drawing and painting. Basic drawing techniques and skills will be explored, critiqued, developed and learned through various artistic applications including: observational skills, perspective, landscape portraiture and projects.

Ceramics/Sculpture –6005

10 credits ~ Grade 9 - 12	
f	UC Requirement
VPA	CSU Requirement

Prerequisite: None

Graduation: Fulfills the fine arts requirement

This is a two-semester course designed to introduce students to crafts. The first semester consists of learning about and working with ceramic materials and tools. The second semester consists of furthering one's ceramic techniques through the implication of personal and thematic projects. It is based upon the fundamentals of the elements and principles of design and sculpture including: the exploration of various artists and their artistic approaches and styles.

Theatre Arts 1 - 1222

10 credits ~ Grade 9 - 12	
f	UC Requirement
VPA	CSU Requirement

Prerequisite: None

Graduation: Fulfills the fine arts requirement

This two-semester course offers the theatre student an introduction into the world of performing arts. The course is designed to increase the average person's awareness and perception of theatre and film and to foster the creative expression of each individual. The course will introduce the student to the artistic accomplishments of the great cultures in addition to developing aesthetic values on an intellectual, emotional, and philosophical level. Pantomime, improvisation, body and voice control will be an important part of the curriculum.

Advanced Drama - 1213

10 credits ~ Grade 10 - 12	
g	UC Requirement
Elec	CSU Requirement

Prerequisite: Completion of Theatre Arts 1 with a grade of "C" or better, audition and consent of instructor

Graduation: Fulfills the fine arts requirement

This is a two-semester course designed for the serious theatre student. The class is designed as a workshop using selected advanced acting exercises from master teachers. In addition to the training, the student will also explore the areas of directing and play writing. Included in the program will be some basic instruction in the technical arts of scene, lighting, and costume designed. Every student will participate in a full theatrical production that will be entirely produced by the class.

Musica Practicum - 7007

10 credits ~ Grade 9 - 12	
f	UC Requirement
VPA	CSU Requirement

Prerequisite: No prior experience playing an instrument is necessary

Graduation: Fulfills the fine arts requirement

This is a two-semester course open to beginning music students. Musical talent is developed through the performance and study of an instrument. No prior musical knowledge is required to take this course. Students develop their musical knowledge through individual practice and the application of basic music theory. One period will focus solely on guitars.

Concert/Marching Band - 7002

10 credits ~ Grade 9 - 12	
f	UC Requirement
VPA	CSU Requirement

Prerequisite: Prior experience playing a band instrument

Graduation: Fulfills the fine arts requirement

This is a two-semester course open to all players. Students will develop performance skills and techniques necessary to enjoy performing music on an advanced level. Students are required to perform several concerts during the school year, which will include festivals, trips, and concert tours. During the fall semester, the band will function as a marching band performing music at the home football games, band reviews, festivals, and the homecoming parade. This includes evening rehearsals (Wednesdays). Each spring the band will participate in the Linden Cherry Festival. Students are required to practice, turn in all written work, and attend all performances. This course will be broken into two separate class periods. One class will focus on winds and one will focus on percussion.

Jazz Band – 7001

10 credits ~ Grade 9 - 12	
f	UC Requirement
VPA	CSU Requirement

This is a “0” period course Concurrent enrollment in Marching Band is required
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Prerequisite: Prior experience playing a jazz band instrument, audition and consent of director. Enrollment in Concert/Marching band is required or director approval.

Graduation: Fulfills the fine arts requirement

This is a two-semester course open to intermediate to advanced level players. The course will provide intermediate to advanced instruction in instrumental pedagogy, jazz theory, jazz history, and improvisation. The student will become familiar with and perform a large variety of jazz music. Students will be expected to perform in various concerts and competitions throughout the year, including the annual dinner dance, and the Cherry Festival. Students will analyze, sight read, and perform written and activity based tasks daily. Students are required to practice, turn in all written work, and attend every concert and performance. This is a performance-based class, with an emphasis on learning all aspects of becoming a first-rate musician.

Chorale – 7005

10 credits ~ Grade 9 - 12	
f	UC Requirement
VPA	CSU Requirement

Prerequisite: None

Graduation: Fulfills the fine arts requirement

Chorale is a two-semester course providing basic instruction in correct vocal production through daily vocal exercises as well as the preparation of choral music for use in concerts and festivals throughout the school year. Basic musicianship is developed through lecture demonstration and worksheets. Students are required to perform in all concerts during the school year, which may include festivals and trips. The goal of this is to:

- Develop each student's ability to read music and to sing with musical understanding.
- Broaden and strengthen the student's vocal range.
- Develop each student's aesthetic sensibilities through exposure to the best vocal literature available.
- Develop a sense of individual responsibility towards a group effort and to participate in the public performance of music learned during the rehearsal hours.

Advanced Chamber Ensemble (ACE)-Show Choir - 7004

10 credits ~ Grade 9 - 12	
f	UC Requirement
VPA	CSU Requirement

Auditions take place in the Spring of the previous school year
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Prerequisite: Concert Choir or middle school choir, audition, and consent of director.

Graduation: Fulfills the fine arts requirement

Advanced Chamber ensemble is a two-semester course. Students perform literature from different cultures and historical periods as well as contemporary styles (Pop, Jazz, Broadway, etc.). Students will analyze, sight read, and perform written and activity based tasks daily. Members will be expected to learn and perform choreography as it pertains to the show choir aspect of this performance ensemble. Members are expected to attend evening rehearsals and concerts as well as fund raise to cover the costs of competition, travel, lodging, etc. The Advanced Chamber Ensemble is a one year commitment. Students are required to perform in concerts during the school year, which may include festivals, trips, and competition.

Advanced Chamber Ensemble (ACE-Concert/Jazz) - 7006

10 credits ~ Grade 9 - 12	
f	UC Requirement
VPA	CSU Requirement

Prerequisite: Audition and director consent

Graduation: Fulfills the fine arts requirement

The Vocal Jazz Ensemble is by audition only. It is an advanced small ensemble featuring 10-16 men/women singers who specialize in the performance of modern jazz and pop-style music. The focus of this class will include the development of close harmonic singing, improvisation, jazz style/theory, and music reading skills. Outside of class time will be required. Advanced musicianship is developed through lecture, demonstrations, listening, analysis and worksheets. Students are required to perform in all concerts during the school year, which may include festivals and trips. The goal of this is to:

Develop each student's ability to read music and to sing with musical understanding, students understand and participate in the process of musical performances. Students develop vocal and instrumental techniques necessary for individual and group musical experiences. Students develop musical literacy and independence through the learning of rhythm, melody, harmony, symbols, and terminology, students engage in musical interpretation, improvisation, and composition. Students develop a historical understanding of music utilizing materials which represent diverse musical and cultural style. Students develop the ability to make aesthetic judgments based on critical listening and analysis. Students will also develop a sense of individual responsibility towards group effort and to participate in the public performance of music learned during the rehearsal hours

Visual Ensemble (Color Guard) - 7011

10 credits ~ Grade 9 – 12	
f	UC Requirement
VPA	CSU Requirement

Prerequisite: Audition and consent of director

Graduation: Fulfills the fine arts requirement

This is a two-semester course open to all interested students who audition. Auditions will take place in the spring of the previous school year. Students perform genres from different cultures and historical periods as well as contemporary styles (Pop, Jazz, Broadway, etc.). Students will analyze, choreograph, and perform activity based tasks daily. Members will be expected to learn and perform choreography as it pertains to the aspect of this performance ensemble. Members are expected to attend evening rehearsals (Wednesdays) and concerts and recitals as well as fund raise to cover the costs of competition, travel, lodging, etc. The Visual Ensemble is a one year commitment. Students are required to perform in concerts during the school year, which may include festivals, trips, and competition.

The Art & History of Floral Design - 6100

10 credits ~ Grade 9 – 12	
f	UC Requirement
VPA	CSU Requirement

Prerequisite: None

Graduation: Fulfills the fine arts requirement

This course is an introduction to the fundamental of theory, techniques, safety, and skills currently practiced in the floral industry. Subjects will include art principles, art history & cultural importance, color theory, care and handling of floral supplies, pricing of floral materials, proper use of floral tools, and the current use of floral business technology. Artistic Expression through Flowers, Design Principles and Elements, Physical Mechanics and Structure of Flower Arrangements, as well as, Party/Theme planning and Floral Business Management will be addressed through student construction of several basic flower designs using artistic principles such as color, space, line, and rhythm. Course instruction also includes construction of corsages, floral arrangements, foliage plant items, identification of plants and flowers, and professional industry organizations. Each student must also participate in a minimum of 1 FFA sponsored activity per quarter or complete an FFA related (alternate) assignment as well as begin the planning and implementation of an SAE project and maintain a Record Book which will be computed as part of each quarter grade.

LANGUAGES OTHER THAN ENGLISH (LOTE)

Spanish 1 – 4001

10 credits ~ Grade 9-12	
e	UC Requirement
LOTE	CSU Requirement

Prerequisite: Recommend minimum grade of “B” or better in English or teacher recommendation. Not for students who are native speakers of Spanish.

Graduation: Fulfills the fine art/foreign language requirement

This two-semester course provides a basic foundation in the language. Special emphasis is given to the development of communicative skills both oral and written. Students develop basic skills in listening, speaking, reading and writing the language. Learning is reinforced and assessed by a wide variety of activities. Students should expect to spend a minimum of 20 minutes in preparation per day.

Spanish 2 – 4002

10 credits ~ Grade 10-12	
e	UC Requirement
LOTE	CSU Requirement

Prerequisite: Recommend consent of instructor or grade of “B” or better in first and second semester Spanish 1.

Graduation: Fulfills the fine art/foreign language requirement

This is a two-semester course. Basic dialogues, basic sentences, and narratives provide the vocabulary and comprehension subject matter for the course. Reading, memorization, and recombination of vocabulary and structure help the student learn how to handle more complex vocabulary and structure. The student is expected to master the basic grammatical structure of the language including the use of verbs in all the indicative tenses and the use of all pronouns. The vocabulary load is extensive. The amount of preparation time necessary for success increases significantly.

Spanish 2 for Native Speakers– 4022

10 credits ~ Grade 9-12	
e	UC Requirement
LOTE	CSU Requirement

Prerequisite: Students must have oral proficiency in Spanish

Graduation: Fulfills the fine art/foreign language requirement

This two-semester course is designed for students who have oral proficiency of Spanish but who have not had experience in reading and writing the language. Reading, writing, and spelling are integral parts of this course

Spanish 3 – 4003

10 credits ~ Grade 11-12	
e	UC Requirement
LOTE	CSU Requirement

Prerequisite: Recommend consent of instructor or completion of Spanish 2 with a grade of “B” or better.

Graduation: Fulfills the fine art/foreign language requirement

This is a two-semester course. The general procedure for this course is to place increased emphasis on individual, meaningful language production in oral and written communications. Authentic materials are used to add cultural significance. Library materials are introduced and discussed. Often this course will be conducted totally in Spanish.

Spanish 4 – 4004

10 credits ~ Grade 12	
e	UC Requirement
LOTE	CSU Requirement

Prerequisite: Consent of instructor

Graduation: Fulfills the fine art/foreign language requirement

This two-semester course is designed to refine and apply the skills learned by the student over the preceding three years. This multifaceted course focuses on the application and enhancement of each student's abilities in the areas of reading, writing, listening, speaking and culture. The point of departure is a study of Ibero-America. This study is done using many different disciplines: history, geography, anthropology, archaeology, art and literature are among the strands that are interconnected. The student will leave with significantly enhanced language skills in addition to the knowledge of our hemisphere.*

***Course offering depends on student enrollment.**

AP Spanish Language - 4024

10 credits ~ Grade 10-12	
e	UC Requirement
LOTE	CSU Requirement

Prerequisite: Students must have oral proficiency in Spanish

Graduation: Fulfills the fine art/foreign language requirement

The AP Spanish Language and Culture course engages students in an exploration of culture. Upon completion of this course, students will demonstrate understanding of diverse cultures, incorporate interdisciplinary topics (Connections), make comparisons between the native language and their own and between cultures (Comparisons), and use Spanish in real-life settings (Communities).

The main goal of the AP Spanish Language and Culture course is to develop a student's communication skills in Spanish. The course is equal to a third year university or college course with an emphasis on speaking, listening, composition and grammar. This course takes a holistic approach to language proficiency and encourages interrelatedness of comprehension and comprehensibility, vocabulary usage, language control, communication strategies, and cultural awareness.

It is important to understand that Advanced Placement (AP) courses are not for everyone. Such courses are based on the premise that high school students can do the rigorous type of work expected during a 3rd year or 5th semester college course. Although the College Board does not promote the recruiting of only the best or top students for the AP course, due to the course's demands, it recognizes that a desire to excel and interest in the subject matter are very important.

AVID PROGRAM

AVID 9 (Advancement Via Individual Determination) - 9200

10 credits ~ Grade 9	
	UC Requirement
	CSU Requirement

Prerequisite: Instructor Approval
Graduation: Elective Credit Only

AVID is an academic elective course that prepares students for college readiness and success. Each week, students receive instruction utilizing a rigorous college preparatory curriculum provided by AVID Center, tutor-facilitated study groups, strengthen metacognitive development, analytical reading and writing, communication skills and academic success skills. In AVID, students participate in activities that incorporate strategies focused on writing, inquiry, collaboration, organization and reading to support their academic growth. Students will increase awareness of their personal contributions to their learning, as well as their involvement in their school and community. Students will prepare for and participate in college entrance and placement exams, while refining study skills and test taking, note-taking and research techniques.

AVID 10 (Advancement Via Individual Determination) - 9210

10 credits ~ Grade 10	
	UC Requirement
	CSU Requirement

Prerequisite: Previous enrollment and completion of AVID 9 and Instructor Approval
Graduation: Elective Credit Only

This second sequence of AVID is an academic elective course that prepares students for college readiness and success. Students receive instruction utilizing a rigorous college preparatory curriculum provided by AVID Center, tutor-facilitated study groups, strengthen metacognitive development, analytical reading and writing, communication skill and academic skills. In AVID, students participate in activities that incorporate strategies focused on writing, inquiry, collaboration, organization and reading to support their academic growth. In the 10th grade year, students will continue to refine their academic learning plans and goals, increasing awareness of their actions and behaviors, as well as develop an increased ability to self-monitor, self-regulate and manage time. Students will narrow down their college and careers of interest.

AVID 11 (Advancement Via Individual Determination) - 9211

10 credits ~ Grade 11	
	UC Requirement
	CSU Requirement

Prerequisite: Previous enrollment and completion of AVID 9 and AVID 10, as well as Instructor Approval
Graduation: Elective Credit Only

AVID is an academic elective course that prepares students for college readiness and success. Students receive instruction utilizing a rigorous college preparatory curriculum provided by AVID Center, tutor-facilitated study groups, strengthen metacognitive development, analytical reading and writing, communication skill and academic skills. The course emphasizes rhetorical reading, analytical writing, collaborative discussion strategies, tutorial inquiry groups, preparation for college entrance and placement exams, college study skills and test-taking strategies, note-taking and research.

AVID 12 (Advancement Via Individual Determination) - 9212

10 credits ~ Grade 12	
	UC Requirement
	CSU Requirement

Prerequisite: Previous enrollment and completion of AVID 9, AVID 10, and AVID 11, as well as Instructor Approval
Graduation: Elective Credit Only

This fourth sequence of AVID is an academic elective course that prepares students for college readiness and success. Students receive instruction utilizing a rigorous college preparatory curriculum provided by AVID Center, tutor-facilitated study groups, strengthen metacognitive development, analytical reading and writing, communication skill and academic success skills. In the 12th grade year, students will continue to refine their academic learning plans and goals, create legacy projects including service learning projects/mentoring, as well as develop an increased ability to self-monitor, self-regulate and manage time. Seniors will complete college applications, scholarship applications and make final preparations for attending college.

NON-DEPARTMENTAL

Teacher Assistant – Teacher's Name

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

Teacher Approval Required for Enrollment

Prerequisite: Minimum GPA 2.5, positive attendance and discipline record and successful progress towards graduation.
Approval of instructor, parent, and counselor and completion of application required.

Graduation: Elective Credit Only. Pass/Fail Credit Only.

This is a two-semester course designed for mature juniors and seniors who can assume responsibility, provide leadership, and work independently. Students work under the supervision of the teacher performing clerical and non-teaching duties, which gives the teacher more time to function in his/her professional capacity.

Office Assistant - 2803

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

Application and Administration Approval Required for Enrollment

Prerequisite: Minimum GPA 2.5, positive attendance and discipline record and successful progress towards graduation.
Approval of instructor, parent, and counselor and completion of application required

Graduation: Elective Credit Only. Pass/fail Credit Only

This is a two-semester course designed for mature juniors and seniors who can assume responsibility, provide leadership, and work independently. Students work under the supervision of the office personnel performing a variety of duties related to attendance, counseling, data processing, and general office procedures.

Library Assistant - 2802

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

Approval Required for Enrollment

Prerequisite: Minimum GPA 2.5, positive attendance and discipline record and successful progress towards graduation.
Approval of instructor, parent, and counselor and completion of application required

Graduation: Elective Credit Only. Pass/Fail Credit Only.

This is a two-semester course designed for mature juniors and seniors who can assume responsibility, provide leadership, and work independently. Students work under the supervision of the librarian, become familiar with library techniques and carry out routine duties of the library.

Science Lab Assistant - 2805

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

Teacher Approval Required for Enrollment

Prerequisite: Minimum GPA 2.5, positive attendance and discipline record and successful progress towards graduation.
Approval of instructor, parent, and counselor and completion of application required

Graduation: Elective Credit Only. Letter grade A-F according to science department rubric.

This is a two-semester course designed for mature juniors and seniors who can assume responsibility, provide leadership, and work independently. Students will assist one teacher in preparing of lab activities and maintaining lab safety.

AVID Tutor - 2807

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

AVID Coordinator Approval Required for Enrollment

Prerequisite: Minimum G.P.A. 2.5, positive attendance and discipline record and recommendation of teacher
Graduation: Elective Credit Only. Letter grade A-F.

This is a two-semester course designed for juniors and seniors who have taken a rigorous course load who can tutor students in the AVID program. Students will agree to participate in 16 hours of training in order to understand the role of an AVID tutor. These tutors will be required to work with a variety of students in one-on-one and group settings. When not tutoring in the AVID class, the student will assume other tutoring assignments on campus.

Bilingual Tutor - 2808

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

Principal or designee Approval Required for Enrollment
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Prerequisite: Minimum GPA 2.5, positive attendance and discipline record and successful progress towards graduation.
Approval of instructor, parent, and counselor and completion of application required
Graduation: Elective Credit Only. Letter grade A-F.

This is a two-semester course designed for mature juniors and seniors who have fluency in Spanish and English. Students must show responsibility, provide leadership, and be able to work under the direction of a teacher. They must also have the ability to work patiently with students who are acquiring English competency. Tutors will be assigned to classrooms based on need and the tutor's competency in that course.

Elementary Assistant/Tutor - 2809

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

Approval Required for Enrollment

Prerequisite: Minimum GPA 2.5, positive attendance and discipline record and successful progress towards graduation.
Approval of instructor, parent, and counselor with elementary site principal or teacher required.
Graduation: Elective Credit Only. Pass/Fail Credit Only

This is a two-semester course designed for mature juniors and seniors who can assume responsibility, provide leadership, and work independently. Students work under the supervision of the teacher at an elementary school within the district performing clerical and non-teaching duties, which gives the teacher more time to function in his/her professional capacity. Students must walk to the elementary school and may only drive on rainy days with parent approval.

Work Experience - 8301

10 credits ~ Grade 11 -12	
	UC Requirement
	CSU Requirement

Enrollment takes place in the fall

Prerequisite: Must have a job prior to enrolling into the course and meet requirements outlined below.

Graduation: Elective Credit Only.

The goal of Work Experience is to assist young people in developing desirable work habits and attitudes in the work world.

- To enroll, student must submit a copy of most recent paycheck stub.
- A student must be at least 16 years of age and have a work permit if under 18.
- Every student must secure a working agreement signed by employer and parents.
- Every potential employer is required by law to carry Workman's Compensation Insurance whenever the pupil is being paid a cash salary or wage.
- If a student loses his/her job during the course of the semester, the student must report it to the Work Experience Coordinator immediately.
- Students unable to maintain an approved job will be returned to the regular classroom program and will not receive credit.
- Students are required to attend all work experience meetings as called by the coordinator and must complete all written assignments in order to receive credit.

NOTE:

- 1. A maximum of 20 units may be earned and used for graduation for various assistant positions. These units may be taken only during the junior and/or senior years.**
- 2. General work experience credit may be earned up to a maximum of 40 units for junior or senior students. No more than 20 units may be earned in any one school year.**
- 3. Students may not enroll in any more than one of the following courses during the school year: Teacher Assistant, Office Assistant, Library Assistant, and Elementary Assistant.**
- 4. Students may enroll one period as a tutor and one period of any T.A. position identified in #3.**

Health/Driver's Ed & Financial Literacy Skills for the Twenty First Century – 5508 & 5509

10 credits ~ Grade 9 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: None

Graduation: Fulfills the one year requirement for Health/Drivers Education/Financial Education

Health/Driver's Education (5508) – This is a two-semester course. This semester course ensures that students set personal goals, career goals, and develop organizational and study skills, which will enable them to be successful in high school. Curriculum will also focus on self-image, personal development, decision making, budget responsibilities and media/publicity campaigns, health issues, nutrition, drug and alcohol education, CPR and AED training, and driver's education.

Financial Literacy Skills for the Twenty First Century (5509) – This course will cover the most current and relevant financial topics that impact today's students, including budgeting, identity theft, saving, investing, risk management, buying safely online, deciding on spending priorities, harnessing money attitudes, Standards for Personal Financial Literacy. The primary focus of this course is to make it relevant and meaningful to those just starting down the path to personal financial independence.

Leadership - 1901

10 credits ~ Grade 9 -12	
	UC Requirement
	CSU Requirement

Enrollment takes place after Student Body Elections/Interviews
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Prerequisite: Instructor Recommendation
Graduation: Elective Credit Only.

Leadership is a two-semester course designed for leaders of Linden High School Student Government. It is intended to give student body and class officers an opportunity to work on student activities related to their elected responsibilities. Topics to be covered include parliamentary procedure, planning, organizing, implementing, attending and evaluation school activities, budget responsibilities and media/publicity campaigns.

Cyber High – 2233

10 credits ~ Grade 11 - 12	
	UC Requirement
	CSU Requirement

Prerequisite: None
Graduation:

Cyber High is an online curriculum that assists students in earning credits toward high school graduation. Cyber High integrates educational principles and contemporary pedagogy with technology to provide students with experiences and resources not always available in a traditional classroom setting. Cyber High is a program that you, as the student, have elected to be a part of in order to make up credit for graduation or to replace a grade of D or F to stay eligible for admission to a four year college. This is a voluntary program and there is a fee to participate. Each class of 5 credits that you elect to make up costs \$100.00. Linden HS is not making a profit from this program; this cost is what Cyber High charges for students to earn 5 credits.

Beginning the 2017-2018 school year, Cyber High will be split into two sections within the Cyber High class. The two sections will include:

Cyber High A-G - Intended for students who are eligible for admission to a 4-year college and are retaking a class for a better grade in order to meet admission requirements. This class will remain in the same format as it is now, whereby: satisfactory completion of assignments, projects, quizzes, and exams is required for course completion.

Cyber High General - Intended for students who are on the high school diploma track and are making up a class in order to receive credits for graduation. This class will no longer include essays or projects, however, quizzes will be weighted more heavily (A score of 70% or above is required in order to pass).

The final grade for a Cyber High course, in both sections, is based upon successful completion of the 5 required unit exams. Please note: If a student fails two or more exams within a course, he or she will, by default, fail the course.

Rules:

Fall/Spring Cyber High courses **must** be completed within the semester the student is enrolled. If the student fails to complete his or her class within the single semester, that student shall receive a failing grade for that class and will have to recover those credits by:

1. Enrolling in an approved online credit recovery program and completing the program within a four-month period. A LHS counselor shall periodically check-in with the student to assess his or her progress throughout this 4-month period. The following online schools are currently approved by LHS:

- o Advanced Academics
- o The Keystone School
- o National University Virtual High School

Note: Prior approval from a counselor or administrator is required before enrolling in the online schools mentioned above.

Please be advised that all costs associated with credit recovery, either via Cyber High or through an alternate credit recovery school, are the sole responsibility of the student and his or her family. Payment for Cyber High is required by the end of the first week of the semester in which that student is enrolled in Cyber High.

Grade Point Calculation

Valedictorian Criteria

Calculation of High School Grade Point Average

All advance placement (AP) classes as designated by the University of California and all college classes which are approved for University of California or California State University credits shall carry the following value in calculating grade point average.

A = 5
B = 4
C = 3
D = 1
F = 0

- The following scale will be used for all other courses:

A = 4
B = 3
C = 2
D = 1
F = 0

Selection of Valedictorian and Salutatorian for the Classes of 2018 & 2019:

- (1) Any student having a cumulative grade point average of 4.0 or higher on their transcript listing under weighted total grade point average grades 9 – 12 shall be recognized with Valedictorian status. Should no person have 4.0 or higher, the Valedictorian shall be that person with the highest GPA on their transcript listing under weighted total grade point average grades 9 – 12.
- (2) The Salutatorian shall be the person(s) with the highest GPA on their transcript listing under weighted total grade point average grades 9 - 12 who does not qualify to be the Valedictorian.
- (1) Students must meet minimum course and unit requirements for graduation from Linden High School.
- (2) Grades 9, 10, 11, and 12 will be used in compiling grade point average.
- (3) A student must earn his/her final 70 units at Linden High School in order to qualify as Valedictorian or Salutatorian.
- (4) There will be no discrimination in compiling grade point averages as it relates to the student's curriculum type (college prep, business education, CTE and general education).
- (5) No restrictions will be placed on the number of classes the students must be enrolled in during his/her senior year, except for those established by the Board policy.

Student Service Grades

- a. All student service classes such as Teacher Assistant, Library Assistant, Office Aide, etc. shall be graded Pass/Fail and therefore not be used in computing GPA.

Beginning with the class of 2020 for high school, the following changes will be implemented to the Valedictorian/Salutatorian selection process:

- (1) 12th grade GPA calculated over four years
- (2) GPA carried out to .000
- (3) Use the 5 point scale
- (4) Highest GPA recognized as Valedictorian
- (5) Second highest GPA is recognized as Salutatorian
- (6) A tie results in two Valedictorians

Recognize all students who earn a GPA of 4.0 and above by noting them in the graduation or promotion program in addition to visual recognition to be determined by staff at a later date.

Only the Valedictorian and Salutatorian will give speeches.

(7/09 7/15) 7/16

Regulation LINDEN UNIFIED SCHOOL DISTRICT

approved: December 9, 2009 Linden, California

revised: December 12, 2012

revised: December 7, 2016