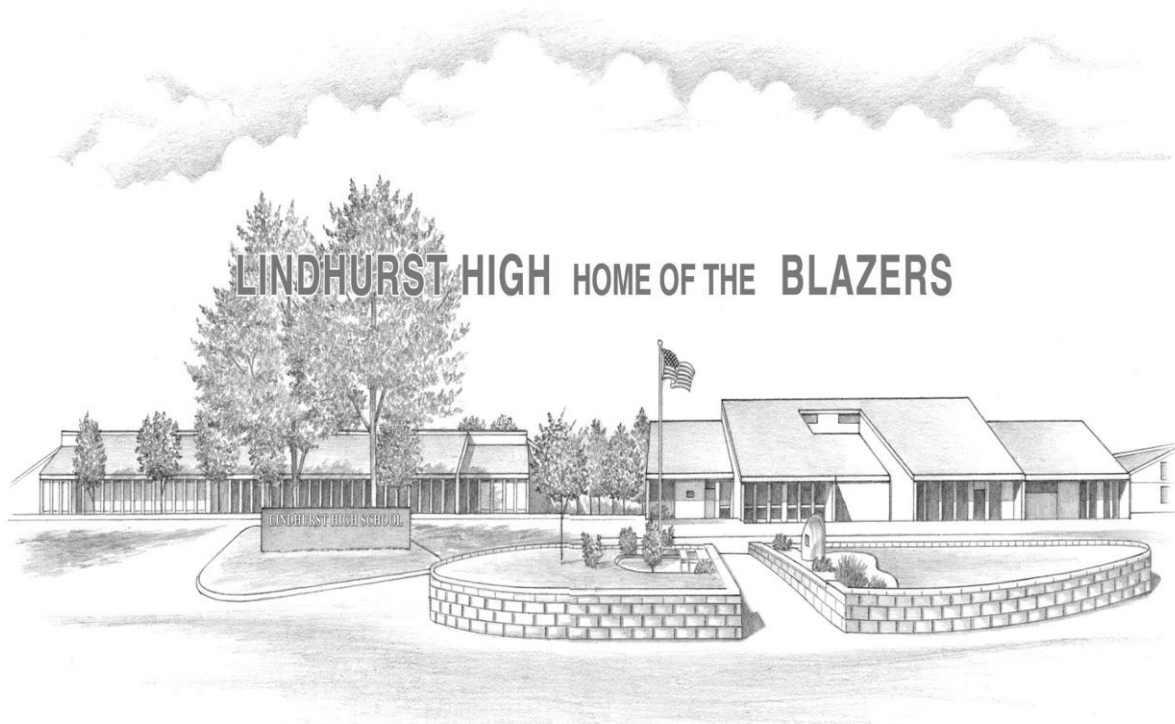


LINDHURST HIGH SCHOOL
COURSE CATALOG
2015-2016



Lindhurst High School

4446 Olive Avenue
Olivehurst, CA 95961
(530) 741-6150
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Lindhurst High School

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Blazer R.E.P

Lindhurst High School develops motivated students who make informed decisions, celebrate achievement, live responsibly, and value diversity.

Respectful

Welcome, tolerant, and governed by high expectations of behavior and integrity.

Engaged

Participate in school and community activities within and beyond the high school setting.

Teachers provide and students demand rigorous curriculum which prepares all for the future demands of college and career.

Prepared

Produce meaningful samples of work that demonstrate their ability to reason, analyze, and think critically.

Identify present and future needs and make choices that will challenge them individually.

Reflective and resilient in their pursuit of personal goals.

Blazers for Life

MARYSVILLE JOINT UNIFIED SCHOOL DISTRICT GRADUATION REQUIREMENTS

REQUIREMENT	
ENGLISH	40 Credits
MATH	30 Credits <i>(All students pass / Intergraded Math 1)</i>
SCIENCE	30 Credits
WORLD HISTORY/ GEOGRAPHY	10 Credits
U.S. HISTORY/ GEOGRAPHY	10 Credits
ECONOMICS	5 Credits
CIVICS	5 Credits
STATE REQUIREMENTS	5 Credits
CAREERS	5 Credits
PHYSICAL EDUCATION	20 Credits
FINE ARTS OR FOREIGN LANGUAGE	10 Credits
VOCATIONAL / CONSUMER ED	10 Credits
ELECTIVES	40 Credits
GRADE POINT AVERAGE (GPA) (Cumulative to participate in the graduation ceremony)	2.0 GPA
TOTAL CREDITS	220

Graduation requirements can be met in these areas in the following manner:

English: All courses offered in the English Department and all ELD English courses.

Math: All courses offered in the Math Department, Business Math, Algebra Readiness Essentials and Algebra Readiness.

Science: All courses offered in the Science Department, Agricultural Sciences and ROP Automotive Technology.

Social Science: All courses offered in the Social Science Department.

Physical Education: All courses offered in the Physical Education Department.

Vocational Education: All Agriculture, Business, Industrial Arts and ROP courses.

Fine Arts and Foreign Language: All Visual and Performing Arts, Woodcrafts, Wood Technology, Architecture, ROP Digital Photography, Advanced Photography, Multimedia Production, Floral Design and all Spanish courses.

GRADE POINTS

Grades for all subjects, with the exception of Advanced Placement and Honors courses will be counted as follows:

4.0 Scale		Athletic Eligibility (Ignores +/-)	
A = 4.0	A- = 3.7	A = 4.0	A- = 4.0
B+ = 3.3	B = 3.0	B+ = 3.0	B = 3.0
B- = 2.7		B- = 3.0	
C+ = 2.3	C = 2.0	C+ = 2.0	C = 2.0
C- = 1.7		C- = 2.0	
D+ = 1.3	D = 1.0	D+ = 1.0	D = 1.0
D- = 1.0		D- = 1.0	
F = 0.0		F = 0.0	

ADVANCED PLACEMENT/HONORS COURSES GRADES

The District wishes to encourage students to take advanced placement, and honors courses in academic subjects. Because of the extra work involved, the evaluation system shall be weighted to reflect the more rigorous nature of these courses. Grades received in these courses will be counted on the following scale:

A = 5.0	A- = 4.7		
B+ = 4.3	B = 4.0	B- = 3.7	
C+ = 3.3	C = 3.0	C- = 2.7	
D+ = 1.3	D = 1.0	D- = 1.0	F = 0.0

Students must take the AP Exam in order to receive the weighted GPA. The weighted GPA will be applied throughout the semester(s) of enrollment, but will only be included on the final transcript if the student takes the AP Exam.

CREDIT FOR COURSES TAKEN MORE THAN ONCE

Generally credit is only granted once for successfully completing a course. However, the following courses are exceptions and students will receive five (5) units of credit for each semester passed:

Advanced Ceramics	Dance 1 & 2	Library Technology
Advanced Photography	Cadet Teaching	Auto Mechanics
Cafeteria Aide	Photography	Choir
ROP Classes	Physical Education	Musical Theater
Computer Technician Aide	Jazz Band	Study Skills
Concert Band	Journalism	Teacher/Office Aide*
Counselor Aide*	Leadership	Yearbook

*Note: Students may not earn more than a total of 15 units towards graduation from Office, Teacher, or Counselor Aide, with not more than a total of ten units as an office aide or a teacher's aide.

REPEATED CLASSES

With approval of the principal or designee, a student may repeat a course in order to raise his/her grade. The student shall receive credit for the new course and retain credit for the previous course as elective credit if the grade is improved by a minimum of one full grade. If the grade is not improved by one full grade, the highest grade received will be the permanent grade and there will be no elective credit for the lower grade.

Lindhurst High School Four Year Personal Education Plan

FOUR-YEAR PLAN

Counselors meet with students during their ninth grade year to develop individual plans outlining classes to take during their four years in high school. This plan is reviewed annually to update career/college goals. The four-year plan serves as a tool for students, parents, and the school to develop educational goals that are in the best interest of the student. The following may be used as a worksheet:

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
English	English	English	English
Mathematics	Mathematics	Mathematics	Civics/Economics
Physical Science	Life Science	Science	Elective
Frosh P.E.	World History/Geography	U.S. History/Geography	Elective
Career/Computer Applications	Elective	State Requirements	Elective
Elective	Elective	Elective	Elective

Other graduation requirements to be included: 1 year Vocational, 1 year Fine Art or Foreign Language, and 2 years Physical Education. Electives: **Choose wisely** to plan toward your career choice or to build a marketable skill or to enrich your areas of interest.

Career Path: _____

Career Choices: _____

Options after High School:

____ Community College ____ CSU ____ UC ____ Private College

____ Vocational/Technical School ____ Military Career ____ Work

COLLEGE ENTRANCE A-G REQUIREMENTS

UNIVERSITY OF CALIFORNIA (UC) & CALIFORNIA STATE UNIVERSITY (CSU)

- | | |
|--|---|
| A. History/Social Studies | Two years College Prep History/Social Science:
One year of World History/Geography or
History, One year of U.S. History/Geography |
| B. English | Four years of College Prep English |
| C. Math | Three years of College Prep Math: Intergraded
Math 1, Intergraded Math 2 Intergraded Math 3, (4 th
year recommended) |
| D. Science | Two years of a lab science: Biology, Physics,
Chemistry (3 rd and 4 th years recommended) |
| E. Foreign Language | Two years College Prep Foreign Language:
Spanish, French (must be same language) - (3 rd
year recommended) |
| F. Visual & Performing Arts | One year College Prep approved course |
| G. Electives | One year College Prep approved course: (Math,
Fine Arts, Science, etc.) |

***Grade of "C" or better must be achieved in all College Prep A – G courses.**

University of California Eligibility in the Local Context Program (ELC)

The ELC program provides a pathway to UC freshman eligibility by making the top nine percent of the graduating class eligible for admission to UC based on their high school work at school. Those students who have completed 11 units of A-G coursework by the end of their junior year and determined to be in the top 9% of the graduating class will be considered for ELC status. By their senior year, students must complete 15 required A-G courses, maintain a GPA of 3.0 or higher and submit a copy of their ACT and/or SAT scores.

Important Information for Student Athletes

The National Collegiate Athletic Association (NCAA) determines eligibility standards for high school athletes planning to attend any Division I or II college or university. To be eligible for a Division I school students must complete 16 year-long core courses and have qualifying GPA and SAT/ACT scores. These eligibility standards may be higher than what is required by the university you plan to attend. Meet with your counselor as early as possible to develop a 4 year plan that meets NCAA eligibility standards if you hope to play sports during college.

<u>DIVISION I</u> <u>16 CORE-COURSE RULE</u> 4 years English 3 years Math (Algebra 1B or higher) 2 years Natural/ Physical Science (1 yr. lab) 1 year additional English, Math, or Natural/Physical Science 2 years Social Science 4 years additional core courses (from any area above, foreign language or non- doctrinal religion/philosophy)	<u>DIVISION II</u> <u>14 CORE-COURSE RULE</u> 3 years English 2 years Math 2 years Natural/Physical Science (1 yr. lab) 2 years additional English, Math, or Natural/Physical Science 2 years Social Science 3 years additional core courses (from any area above, foreign language or non-doctrinal religion/ philosophy)
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College Preparatory Electives:

College prep electives can be selected from Visual & Performing Arts, Social Science, English, Advanced Mathematics, Laboratory Science, and Language other than English (an additional year of the same language or two years of another language). Many college admission applications must be filed with the college you wish to attend by November 30 of each year to qualify for consideration for admission.

Private and Out of State Colleges

Students who are interested in private and out of state colleges and universities should contact their counselor for assistance in finding information regarding admissions requirements, academic program availability, etc.

Community Colleges

To attend a community college, one must graduate from high school, earn a California High School Proficiency Certificate, or reach 18 years of age. Students must take a placement exam for admission.

There are three track systems in most community colleges:

- Two years of education leading to an Associate of Arts (A.A.) degree
- Two years of special training in vocational/technical fields
- Two years of preparation for transfer to a 4-year college or university.

In the first two tracks, graduation from high school is the only requirement. To enter the transfer track, students should have a good background in college preparatory subjects in high school.

PSAT, SAT I & II, and ACT

Each year students are encouraged to take the PSAT, SAT, and/or ACT tests. These tests are important for several reasons, especially for students who plan to be admitted to study at a 4-year college or university. Results from any of the tests can help students earn scholarship money, also.

PSAT

The PSAT measures critical reading, math problem solving and writing skills. Juniors usually take the test, although sophomores may choose to take the test also. The fee to take the test is approximately \$12.50, with fee waivers available for qualifying students. The test will be given at LHS.

The PSAT scores are reported to students as a *scale score*, ranging from 20-80 with 50 being an average score. It is important for college-bound students (or for those who are unsure of future plans but who are leaning towards going to college) for a couple of reasons. First, it gives students a good idea of how they will score on the SAT (or ACT) they will take for college admission. Another important reason for taking the PSAT is that students may qualify for a National Merit Scholarship, as well as other scholarships and awards, based on PSAT scores. The National Hispanic Recognition Program, the National Scholarship Service and Fund for Negro Students, and the Telluride Association are some of the organizations who look at PSAT scores for other honors and scholarships. For more information about PSAT or to register online, visit the College Board online at www.collegeboard.com.

SAT I & II

The SAT I is a reasoning test which is almost universally accepted as part of the admissions materials consisted for 4-year colleges or universities. The SAT II tests are content-specific and are not required for admission at many colleges and universities. SAT scores range from 200-800 on two sections: verbal and mathematics. A perfect score for both scores is 1600. The College Board recently voted to modify the test, possibly adding a written section. For test dates and to register for the SAT Tests, go to www.sat.collegeboard.com.

ACT

The ACT test, much like the SAT, is used by many colleges as part of the admission criteria. The ACT, taken mostly by juniors and seniors, measures English, Reading, Mathematics (may use certain calculators), and Science Reasoning. The test includes 215 questions and a 3 ½ hour testing period (with a break mid-way through).

Junior High/ Middle school students identified as academically talented by their school may be invited to participate in a talent search program that includes taking the ACT assessment before junior year. For test dates and to register for the ACT, go to www.actstudent.org.

College Priority Application Filing Dates

California State University (CSU)
University of California (UC)
Free Application for Federal Student Aid (FAFSA)

October 10-November 30, 2014
November 1-November 30, 2014
January 1-March 2, 2015

Checklist for College Preparation

9th grade:

- Attend freshman orientation.
- Read your student handbook to become familiar with graduation requirements, college/career program requirements, athletic eligibility requirements, testing, etc.
- Develop and practice study and time management skills.
- Become involved with extracurricular activities (clubs, sports) and keep a list of activities for future reference.
- Be serious about your grades and courses!
- Work with your counselor to develop a 4-year plan.
- Attend summer school if you need to raise a grade or get a head start on credits.

10th grade:

- Join CSF, if you are eligible.
- Participate in extracurricular activities and continue to keep a list of them.
- Begin to investigate colleges.
- Be serious about your grades and courses. They count for grade point average, college entrance, class rank, and many scholarships.
- Take Advanced Placement courses/exams, if possible.
- Go over your 4-year plan with your counselor and make changes, if necessary.
- Attend summer school if you need to raise a grade or get a head start on credits. Check with your counselor or about Yuba College opportunities.

11th Grade

- Join CSF, if eligible.
- Take PSAT in October.
- Take SAT/ACT.
- Participate in extracurricular activities and keep a list of them.
- Take Advanced Placement courses/exams, if possible.
- Go over your 4-year plan with your counselor and make changes, if necessary.
- Be practical! Look at your top 5 college choices and ask: Do I qualify? Can I afford the school? Do I need to schedule an interview with the college? Have I seen the campus?
- Begin reviewing scholarship and financial aid opportunities.
- Attend summer school if you need to raise a grade or get a head start on credits. Check with your counselor about Yuba College opportunities.

12th Grade

- Go over your 4-year plan with your counselor to be sure that you have taken all the required courses for graduation and/or college.
- Take, or retake, the SAT and/or ACT.
- Visit colleges and complete applications by the deadlines. Obtain teacher/counselor/administrator references well in advance of deadlines.
- Check with your counselor or in the Career Center frequently for scholarship opportunities.
- Go over your high school transcript with your counselor to check for accuracy. Keep a copy of your records.
- Take college placement tests, if needed.
- Check out Yuba College opportunities. Attend summer school if you need to raise a grade.

LHS COURSE DESCRIPTIONS

CAREER TECHNICAL DEPARTMENT

AGRICULTURE

INTEGRATED AG BIOLOGY-P

(CSU/UC)

This is a UC approved Biology Course with an emphasis in agriculture. Agriculture Biology provides an understanding of living organisms. The study of cells and how they interact with their surroundings will be explored. The principles of genetics and how natural selection has played a major role in how the world has evolved will also be studied. Agriculture will be used as the basis for experiencing the world around us and how humans have impacted the status of our environment today.

GRADE LEVEL: 9-12

CREDITS: Life Science, Vocational

ROP LANDSCAPE/ORNAMENTAL HORTICULTURE

Learn how to take care of plants and the basics of landscaping; also learn basic floral design skills. If you like to work outside and have an interest in plant sciences this class is for you.

GRADE LEVEL: 9-12

CREDITS: Vocational, Other Science.

AG LEADERSHIP

Students will be involved in a variety of leadership opportunities including parliamentary procedure, speaking contest, community involvement, and government operations. Students will develop a portfolio for employment opportunities in any field. This class is an excellent opportunity for those students seeking to get involved with something that will build self-confidence and esteem. FFA will be part of this course.

GRADE LEVEL: 9-12

PREREQUISITE: Must be in one or more agriculture related courses.

CREDITS: Vocational

EXPLORING OCCUPATIONS

This course is a one year course where students experience 4 occupational areas that include Automotive/Small engines, Woodworking/Drafting; Computer based Media, and Metalworking/Welding. Each occupational area is 9 weeks or one quarter. Within each 9 week subject area the students will experience an overview of the occupations related to the subject area through hands on applications, textbook, and other media. When the students change occupational areas they will move to the classroom that is appropriately equipped for the subject area.

GRADE LEVEL: 9-12

CREDITS: Vocational

ROP INTEGRATED VOCATIONAL BIOLOGY (ANIMAL SCIENCE)-P

(CSU/UC)

This course will provide the student with principles in Animal Science focusing on the areas of mammalian productions, anatomy, physiology, reproduction, nutrition, and genetics. Students will use hands on experiences to enhance their understanding of animal agriculture, the environment, and society. FFA will be part of this course.

GRADE LEVEL: 9-12

PREREQUISITE: Students should have a grade of C or better in Biology, Ag Biology or Ag Life Science.

CREDITS: Other Science, Vocational

WELDING TECHNOLOGY (LHS) 2+2 Credits

This is a one year long course that will concentrate instruction in areas of shop procedure, conduct, general shop safety and specific instruction areas such as concrete, masonry, welding, electricity, and surveying. Students will be allowed to build their own projects in some of the above areas. This course will also include an introduction to FFA.

GRADE LEVEL: 9-12

CREDITS: Vocational

ROP ADVANCED FARM EQUIPMENT & METAL FABRICATION

Learn to maintain, lubricate, and operate basic machinery used in normal farm or industrial operations. You will also learn to fabricate or repair all types of metallic objects by adhesive or cohesive means using all types of metal-working tools, equipment, and techniques.

GRADE LEVEL: 11-12

PREREQUISITE: "C" or better in Welding Tech.

CREDITS: Vocational

ROP NATURAL RESOURCES

Natural Resources help students understand the relationship between California's natural resources and the environment. Topics include energy and nutrient cycles, water resources and management, soil conservation, wildlife preservation and management, forest and fire management and lumber production. In addition, students study the outdoor recreation industry and multiple use policy. This course is intended to prepare students who are planning to enter college and/or university with a major in agriculture.

GRADE LEVEL: 9-12

CREDITS: Physical Science, Other Science, Vocational

VOCATIONAL SCIENCE II

Vocational Agriculture Science II is a science and careers based class. You will study plant science, animal science and careers in the agriculture field. This class will be both in the agriculture classroom as well as at the school farm and greenhouse. You will apply skills learned in the classroom with hands on applications at the school farm.

GRADE LEVEL: 9-12

CREDITS: Vocational, Careers, Life Science

CULINARY ARTS 1: This course involves both theory and hands on lab and work experience. This program offers instruction to students interested in the food and hospitality industry. A hands-on entry level culinary course introduces the students to a professional kitchen. Students learn food safety, sanitation, how to use cooking equipment, basic knife skills, basic cooking techniques, culinary terminology, and understanding a recipe.

Grade Level: 10-12

Prerequisite: C average or better, no behavior issues

Credits: Vocational, Elective

BAKING 1: This course involves both theory and hands on lab and work experience. This program offers instruction to students interested in the food and hospitality industry. A hands-on entry level culinary course introduces the students to a professional kitchen. Students learn food safety, sanitation, how to use cooking equipment, basic baking skills, introduction to basic decorating skills, the use of a pastry bag, making and utilizing cornets. Techniques for preparing fruit based desserts, cookies and pies, the basics of egg theory as they prepare egg-based desserts like crème brulee, bread pudding, soufflés, mousses, meringues, and éclairs made with pate a choux, working with yeasted doughs: fermentation, dough hydration, temperature control, kneading, and shaping, baking terminology, and understanding a recipe.

Grade Level: 10-12

Prerequisite: C average or better, no behavior issues

Credits: Vocational, Elective

BUSINESS/CAREERS/COMPUTER SCIENCE

AUTOMOTIVE TECHNOLOGY (LHS) 2+2 Credits

Would you like to write you own ticket into a well-paying job that will last a lifetime? Are you energetic and do you enjoy challenging problem solving? The demand for skilled, competent auto technicians is increasing every year and the ground floor is right here. In Auto Tech you will learn and develop all the skills necessary to enter the field of automotive repair and service. Learn all about suspension systems, brakes, engine overhaul, and electrical systems. Also, learn about computerized fuel ignition, and engine management system and the diagnostic techniques that go along with our new cars. You can finish the course with job entry level skills that will earn you money or will serve as a basis for advanced training. A Certificate of Proficiency will be awarded upon successful completion. *Yuba College Articulated Class.

GRADE LEVEL: 10-12

CREDITS: Vocational, Other Science

BLAZER RADIO/TELEVISION (LHS)

Blazer Radio is Lindhurst High School's on campus radio station. This station broadcasts from the cafeteria and if you're fortunate enough to live within a five mile radius of Lindhurst High School you can listen in by tuning your FM dial to 90.7. This class will teach students all aspects of radio from voice, music production, commercials, multi-track recording, sound effects, remote broadcast, sports play-by-play, and commercial sales. Grades: 10-12 (Grade 9 must have permission from instructor). Have you ever wondered how TV shows, music videos, or movies are made? Be a part of the media frenzy at Lindhurst High School and sign up for Blazer Television. This class is designed to challenge students with telecommunications interest. Would you like to direct, act, write a script, create a storyboard, build a set, become a graphics designer, or become a film photographer? You can learn what it takes to produce full television productions or even learn how to make a movie. Blazer Television is for you if you have any interest in communications or multi-media production.

GRADE LEVEL: 10-12

CREDITS: Vocational

FURNITURE AND CABINET CONSTRUCTION

This course is designed to give student instruction in the design and construction of furniture and cabinets. The course will help the student understand the process in relationship to the home construction industry. Field trips and other activities will be offered to aid the student in his understanding of furniture and cabinet making for future employment.

Selection of required cabinets for home, office and industrial use will be required and constructed to give students an idea of on-the-job training. Instruction will be given on the proper use of power tools and shop safety.

GRADE LEVEL: 11-12

CREDITS: Vocational

EARLY CHILDHOOD CAREER (MHS) 2+2 Credits

Are you interested in working with children? Learn about the fascinating world of children, their development, and how to guide them. After nine weeks of classroom training, you can gain practical experience in our own Child Development Lab, a preschool, kindergarten, or other primary grades. You can directly influence the lives of children by becoming a daycare/preschool provider or a career worker with children such as a teacher, social worker, librarian, etc. upon completion of the course. The ROP Early Childhood Careers Certificate gives you entry-level employment chances in many childcare related occupations. Other benefits are 20 high school credits per year, college credits, self-expression and personal growth.

GRADE LEVEL: 11-12

PREREQUISITE: No disciplinary issues

CREDITS: Vocational

GRAPHICS COMMUNICATION-P (MHS)

Computers are the tools of today and many tomorrows. Learning to use the computer as a graphic design tool can give state of the art career skills to artistic students. The Visual Communications course furnishes knowledge and experience needed for careers in computer graphics and related fields. Students will learn about various electronic technologies, to produce graphic communications. The curriculum will furnish hands-on opportunities in a variety of areas of specialization that use computer graphics technology. This course leads into the school's Visual and Performing Arts and Communication Path. Students will develop portfolios of their work.

GRADE LEVEL: 11-12
PREREQUISITE: Passed Art 1.
CREDITS: Fine Arts, Foreign Language

COMPUTER APPLICATION/KEYBOARDING

(Semester)

Students enrolled in this class will spend the first semester learning keyboarding skills and the second semester applying those skills with a word processing program. Keyboarding skills at the end of the first semester should be at least 30 wpm for five-minute timing. Emphasis in the word processing semester will be on the creation of reports, tables, and other documents typically required in academic settings. Recommended for students preparing for entry into fields other than those related to business.

GRADE LEVEL: 9-12
CREDITS: Vocational

BUSINESS MATH

Learn how business and people deal with money. You will learn: basic math used in offices where homes are sold, how to make your money grow, balance your check book and understand credit card use, as well as learn how stores make money. Business math will teach you vocabulary used in a variety of business, you will also learn ways to avoid economic problems, find out solution about money, and learn how to avoid money problems.

GRADE LEVEL: 11-12
CREDITS: Math, Vocational

GAME DESIGN

Game design is a yearlong introductory level computer programming course focused on the development of video games. It also incorporates elements of STEM (Science, technology, engineering, and math). Students will be introduced to programming using Game Maker (a free open source game design program) as well as coding using GML, along with graphic design and animation. Elements of physics and math, and their role in making games playable, are also a part of the curriculum. Critical thinking, problem-solving, collaboration, and project development (individual and as part of a team) are among the skills that will be required.

Grade Level: 10-12
PREREQUISITE: Students must have passed Integrated Math 1 with a C or better.
CREDITS: Elective, Vocational

MEDICAL OCCUPATIONS (MHS)

The Medical Occupations program prepares the graduate for employment in health care agencies such as physician's offices, hospitals clinics, laboratories, pharmacies, and medical facilities. Upon completion of the program, the graduate will be able to carry out medical services essential to the various careers in the field of medicine under experienced supervision. Additional professional preparation may be necessary to obtain licensed employment. This program is open to both male and female students. Adults as well as high school students may enroll in the program. R.O.P. Bus transportation is not provided. COST: Students will provide uniform and shoes; and proof of Hepatitis B vaccination is recommended (approx. \$45 each shot in a series of 3).

GRADE LEVEL: 11-12
PREREQUISITE: No disciplinary issues
CREDITS: Vocational, Other Science

MULTIMEDIA PRODUCTION

Students will use a variety of multi-media such as the computer, digital camera, and video camera to create animations, videos, web design and images for print. Basic art elements, include layout, drawing, and creativity with 2-D, 3-D software and video editing.

GRADE LEVEL: 9-12
CREDITS: Vocational, Fine Arts, Elective

YEARBOOK

This class will be responsible for producing the school yearbook. They will design pages, write stories and captions, take photographs and sell the book and ads. Yearbook is a yearlong student-driven class. This class meets on Tuesdays, Wednesdays, and Thursdays at 7:00 a.m.

GRADE LEVEL: 9-12

PREREQUISITE: Teacher approval, 90% attendance, is able to get to class at 7:00 a.m.

CREDITS: Elective, Vocational

FINE ARTS

Art

ART 1-P

(CSU/UC)

This art studio course is a college-preparatory course in the discipline of fine arts. Art 1 incorporates the elements of aesthetics, art criticism, art history, and art production. Students will discover, explore, and experience a vast array of art forms often times while using the textbook entitled Art in Action. Students will also develop a broad base for cultural diversity while looking at works of art, art periods, art styles, and artists as individuals. The student will have an opportunity to be reflective as self-assessments will occur with every art creation, as well as instructor assessments. Any student with a desire to create and a willingness to challenge themselves artistically is welcome to take this course.

GRADE LEVEL: 9-12

CREDITS: Fine Arts, Foreign Language

CERAMICS

(CSU/UC)

Students gain a historical context of ceramic art, practice a variety of techniques, and are asked to create their own ceramic sculptures on a daily basis.

GRADE LEVEL: 10-12

PREREQUISITE: Passed Art 1 with a "C" or better.

CREDITS: Fine Arts, Foreign Language

BEGINNING PIANO –P

(CSU/UC)

This is a course offered to students with no prior piano experience. Emphasis will be on note reading, chords, simplified major scales, playing familiar songs and developing proper hand structure and technique. A final recital is required.

GRADE LEVEL: 9-12

CREDITS: Fine Arts, Foreign Language

BLAZER CONCERT BAND-P

(CSU/UC)

This is a yearlong course. This band performs at all home football & basketball games, Veteran's Day Parade, and Marysville and Olivehurst Christmas parades, out of town parades, band reviews, school concerts, music festivals, and other scheduled functions. Some students may participate in pep/jazz band. Class time is spent on rehearsing marching and concert music, marching practice for parades and reviews, music theory, leadership, group discipline, and playing technique. Participation in all functions is mandatory.

GRADE LEVEL: 9-12

PREREQUISITE: Passed Beginning Piano with a "C" or better.

CREDITS: Fine Arts, Foreign Language

CONCERT CHOIR-P

(CSU/UC)

This is a yearlong performing class. Two, three and four part choir music is taught. Other areas that are covered are vocal exercises and vocal technique. Performance is required at all scheduled concerts and functions. Choir uniforms are mandatory.

GRADE LEVEL: 9-12

CREDITS: Fine Arts, Foreign Language

JAZZ ENSEMBLE

This is a yearlong performing class. In this course students will be exposed to different jazz styles such as swing, be-bop, blues rock, and funk. Students are required at all scheduled performances and functions.

GRADE LEVEL: 10-12

PREREQUISITE: At least one year of concert band

CREDITS: Fine Arts/Foreign Language

MUSICAL THEATER

This is a yearlong performing class. This class is designed to provide students with experience in the artistic/creative process through participation in all aspects of play production. Students are required at all scheduled performances and functions.

GRADE LEVEL: 10-12

PREREQUISITE: At least one year of choir

CREDITS: Fine Arts/Foreign Language

DIGITAL PHOTO

This course is designed for general level or college prep students in grades 9 -12 who are interested in learning techniques and processes in digital photography. Students will be engaged in the design, planning and implementation of advanced digital photography projects and the use of advanced level computer editing applications.

GRADE LEVEL: 9-12

CREDITS: Vocational, Fine Arts, Foreign Language, Elective

ADVANCE DIGITAL PHOTO

This course is designed for general level or college prep students in grades 9 -12 who are interested in learning advance techniques and processes in digital photography. Students will be engaged in the design, planning and implementation of advanced digital photography projects and the use of advanced level computer editing applications.

GRADE LEVEL: 10-12

PREREQUISITE: Past Digital Photo with a "C" grade or better.

CREDITS: Vocational, Fine Arts, Foreign Language, Elective

ARCHITECTURAL DESIGN

This course is an introduction into the design and development of residential construction. The course will review design theory, systems of construction, and design techniques as related to building homes. Drawing plans, using hand tools and computer software, is the core of the course of instruction. Students will be required to complete textbook assignments related to the development of plans they are to draw. Structural models will be constructed and tested.

GRADE LEVEL: 9-12

PREREQUISITE: Due to the technical nature of this course the student must have completed Algebra-1 with a "C" grade or better.

CREDITS: Fine Arts

CREATIVE CRAFTS

In this course, students will work with many types of crafts which will encourage creativity, patience, and a high level of thinking skills. Students will explore the elements of design: texture, line, color, space, etc. There is an element of student writing about each craft experience. This course will fulfill the Fine Arts requirement for graduation. A \$5.00 shop fee is requested for materials used on personal projects.

GRADE LEVEL: 9-12

CREDITS: Fine Arts

THE ART AND HISTORY OF FLORAL DESIGN

The Floral Design course is designed to give students an overview study of the floral industry, basic principles, of flower arranging, care and use of dried and fresh flowers, corsage design, pot wrapping and the design and care of planters and dish gardens. Students will also learn the retailing skills necessary for employment in the local

floral industry such as: basic salesmanship, making change, and display skills. This course will meet elective, vocational and/or A-G art credit (upon approval)

GRADE LEVEL: 9-12th

PREREQUISITE: C or better in one of the following courses: Ag Biology, Ag Voc Science II, or Ornamental Horticulture.

CREDITS: Life Science, Vocational, Fine Arts

WOODCRAFTS

This is a two semester course of hands-on experience in woodworking and related technologies. Students will be taught the proper and safe use of hand tools, portable power tools, and stationary power tools. Instruction in plan reading and project design leads to student designed and constructed projects. Finishing techniques and cost analysis are also taught. This course does not teach cabinet or large project construction. Students must pass safety and operation tests related to the power equipment they are required to use. Textbook assignments and project assignments are essential components.

GRADE LEVEL: 9-12

CREDITS: Fine Arts, Vocational

ENGLISH LANGUAGE ARTS

ENGLISH 9-P

(CSU/UC)

This course offers preparation for college-level work. The course content includes vocabulary practice, basic composition, and writing assignments based on the reading of essays, short stories, plays, poetry, and novels. Both writing assignments and in-class instruction will be utilized to strengthen the student's composition skills with progression towards developing a well-organized paragraph and short essay.

GRADE LEVEL: 9

CREDITS: English

HONORS ENGLISH 9-P

(CSU/UC)

In this course, the university bound students will develop critical thinking and reading comprehension skills as well as writing skills, such as sentence variety, well-organized paragraphs, and five-paragraph essays. Students will study mythology, drama, poetry, short story, and novels.

GRADE LEVEL: 9

PREREQUISITE: Students will have the opportunity to review the rubric that will be used to score the essay, and read/discuss 2 pertinent/timely articles, prior to writing their essay AFTER School, (not to exceed 60 minutes). Specify students may NOT use notes, internet, or copies of the article during their writing period.

CREDITS: English

ENGLISH 10-P

(CSU/UC)

This course prepares the student for community college or state university work. The course content is integrated with literature and includes vocabulary practice and basic composition, with writing assignments based on the reading of essays, short stories, plays, novels, and poetry. Both writing assignments and in-class instruction will be employed to strengthen the student's composition skills with progression towards developing a well-organized paragraph and short essay in various writing domains.

GRADE LEVEL: 10

CREDITS: English

HONORS ENGLISH 10-P

(CSU/UC)

In this course, the university-bound student will further develop reading and writing skills, vocabulary, sentence variety, the well-developed paragraph, and the five-paragraph essay using the writing process. The student will practice writing styles and various writing domains as well as study poetry, drama, and literature.

GRADE LEVEL: 10

PREREQUISITE: Students will have the opportunity to review the rubric that will be used to score the essay, and read/discuss 2 pertinent/timely articles, prior to writing their essay AFTER School, (not to exceed 60 minutes). Specify students may NOT use notes, internet, or copies of the article during their writing period.

CREDITS: English

ENGLISH 11-P

(CSU/UC)

In this yearlong course, the students will study American literature, short stories, poetry, essays, and novels. Vocabulary, interpretation, discussion, and written composition will be emphasized employing various writing domains.

GRADE LEVEL: 11

CREDITS: English

ADVANCED PLACEMENT ENGLISH 11-AP

(CSU/UC)

This university preparatory course offers critical analysis of various American literary genres with emphasis on language and composition. Through the detailed study of plot, character, author's style, and themes of selected literary works, the student learns to think and write analytically as well as other writing domains. SAT vocabulary will also be emphasized.

Guidelines: The student must have sound thinking, reading, writing, and study skills.

GRADE LEVEL: 11

PREREQUISITE :All students will complete the essay assignment with a minimum competency will be admitted to the list for the following year with the understanding that they must attend a mandatory meeting for AP where they will receive their summer reading assignment before the end of the year. Students who do not make arrangements to get the summer reading assignment will be dropped from AP. Students must come to the first day of class with their summer reading assignment completed. If they do not complete the summer reading assignment, they will be dropped from the program. All completed summer reading assignment will be graded by the instructor and those failing to meet minimum skills requirement will be reassigned to 11P by the end of the second week of school.:

CREDITS: English

ENGLISH 12-P

(CSU/UC)

This university preparatory course offers critical analysis of various American and European literary genres with emphasis on language and composition. Through the detailed study of plot, character, author's style, and themes of selected literary works, the student learns to think and write analytically and other writing domains.

GRADE LEVEL: 12

CREDITS: English

FILM AS LITERATURE

The mission of this course is not "let's watch movies" but rather, to select quintessential films that have made a lasting impression on American society as a vehicle of learning. The course will be focused upon the 11th and 12th grade ELA Common Core standards and the main components of the course will be: 1.) writing, 2.) analysis, 3.) class discussion, 4.) synthesis (making connections between self and society, and between texts and society).

GRADE LEVEL: 11-12

PREREQUISITE: Successful completion of English 9 and 10

CREDITS: English 11, English 12

EXPOSITORY READING AND WRITING-P

(CSU/UC)

This course is designed for college prep and consists of 14 assignments. Each assignment is composed of a sequence of integrated reading and writing experiences that take from one to three weeks to teach. An assignment template organizes the assignments, which move from pre-reading activities, through reading and post-reading activities, to formal writing assignments. Along the way, students learn to make predictions about texts, analyze both content and rhetorical structures, and properly use materials from the texts they read to support their own written arguments. This course is sponsored by the University of California and some of the topics include: Going for the Look, Rhetoric of the Op-Ed Page, Juvenile Justice, and the Politics of Food.

GRADE LEVEL: 12

PREREQUISITE: Grade of B or higher in AP English 11 class, pre-assessment and teacher recommendation.

CREDITS: English

ADVANCED PLACEMENT ENGLISH 12-AP

(CSU/UC)

This course offers preparation for university level work. Course content includes literary analysis and criticism and the development of writing skills with emphasis on analytical essays. English literature will be the foundation. A student who scores sufficiently high on the Advanced Placement Examination in May will be credited with one semester of college course work in English at the university honoring the Advanced Placement Testing Program.

GRADE LEVEL: 12

PREREQUISITE All students will complete the essay assignment with a minimum competency will be admitted to the list for the following year with the understanding that they must attend a mandatory meeting for AP where they will receive their summer reading assignment before the end of the year. Students who do not make arrangements to get the summer reading assignment will be dropped from AP. Students must come to the first day of class with their summer reading assignment completed. If they do not complete the summer reading assignment, they will be dropped from the program. All completed summer reading assignment will be graded by the instructor and those failing to meet minimum skills requirement will be reassigned to 12P by the end of the second week of school.

CREDITS: English

SDAIE ENGLISH 9-P

(CSU/UC)

(See English 9 for description) incorporating Specially Designed Academic Instruction for English (SDAIE) methodology.

GRADE LEVEL: 9

PREREQUISITE: CELDT Score of 251-578.

CREDITS: English

SDAIE ENGLISH 10-P

(CSU/UC)

(See English 10 for description) incorporating Specially Designed Academic Instruction for English (SDAIE) methodology.

GRADE LEVEL: 10

PREREQUISITE: CELDT Score of 251-578.

CREDITS: English

SDAIE ENGLISH 11-P

(CSU/UC)

(See English 11 for description) incorporating Specially Designed Academic Instruction for English (SDAIE) methodology.

GRADE LEVEL: 11

PREREQUISITE: CELDT Score of 251-578.

CREDITS: English

SDAIE ENGLISH 12-P

(CSU/UC)

(See English 12 for description) incorporating Specially Designed Academic Instruction for English (SDAIE) methodology.

GRADE LEVEL: 12

PREREQUISITE: CELDT Score of 251-578.

CREDITS: English

ENGLISH LANGUAGE DEVELOPMENT (ELD)

ENGLISH LANGUAGE DEVELOPMENT 1 (ELD 1)

A year course in the English language designed for students whose proficiency in receptive and expressive English is minimal. The course of study, based on the most recent major hypotheses relative to second language acquisition and learning, offers practice in the sound system, develops basic listening and speaking vocabulary, models syntactical patterns for ordinary conversation, extends the meaning system through relevant and interesting activities on a variety of topics. Guidelines: Limited proficiency in English as determined by testing and teacher evaluation.

Students will be concurrently enrolled in ELD Support course.

GRADE LEVEL: 9-12

PREREQUISITE: CELDT 1-2.

CREDITS: English

ENGLISH LANGUAGE DEVELOPMENT SUPPORT (ELD 1 SUP)

This year long course is designed to support students in ELD 1.

GRADE LEVEL: 9-12

PREREQUISITE: CELDT 1-2.

CREDITS: Elective

ENGLISH LANGUAGE DEVELOPMENT 2 (ELD 2)

A course in the development of the English Language designed for students who have acquired basic survival skills, and whose proficiency is at, or near to the stage of intermediate fluency. The course of study, based on the most recent major hypotheses relative to second language acquisition and learning, emphasizes the development of extended communication skills, and early literacy. Through increased use of language in comprehensive context, students reduce syntactical and grammatical errors as they acquire a functional control of the conventions of English.

Students will be concurrently enrolled in ELD Support course.

GRADE LEVEL: 9-12

PREREQUISITE: CELDT 2+

CREDITS: English

ENGLISH LANGUAGE DEVELOPMENT 2 SUPPORT (ELD 2 SUP)

This year long course is designed to support students in ELD 2.

GRADE LEVEL: 9-12

PREREQUISITE: CELDT 2+

CREDITS: Elective

ENGLISH LANGUAGE DEVELOPMENT 3 (ELD 3)

This year long English class is designed for students who are in transition from high intermediate to advanced level ELD. Activities include: Writer's Workshop, vocabulary development, oral presentations, research techniques, reading skill building, reading novels, short stories, poetry, and essays.

Students will be concurrently enrolled in ELD Support course.

GRADE LEVEL: 9-12

PREREQUISITE: CELDT 2, 3 or 4.

CREDITS: English

ENGLISH LANGUAGE DEVELOPMENT 3 SUPPORT (ELD 3 SUP)

This year long course is designed to support students in ELD 3.

GRADE LEVEL: 9-12

PREREQUISITE: CELDT 2, 3 or 4.

CREDITS: Elective

ACADEMIC LANGUAGE DEVELOPMENT A

Students are Long Term English Learners: in U.S. schools 6+ school years.

GRADE LEVEL: 9-10

PREREQUISITE: CELDT Level Intermediate/Early Advanced Level (Level 3-4), CST 265-310.

CREDITS: English

ACADEMIC LANGUAGE DEVELOPMENT B

Students are Long Term English Learners: in U.S. schools 6+ school years.

GRADE LEVEL: 11-12

PREREQUISITE: CELDT Level Intermediate/Early Advanced Level (Level 3-4), CST 265-310.

CREDITS: English

STUDY SKILLS

Study Skills is an elective for English Learners of all levels who would benefit from assistance with academic coursework. Placement in study skills results from teacher recommendation and parent and student cooperation. This purpose of the course is to help the student acquire skills and to help her/him to function and achieve success in their academic classroom by providing assistance with homework or further instructions on assignments and projects. Students will have access to computers and library time.

GRADE LEVEL: 9-12

CREDITS: Elective

WORLD LANGUAGES

SPANISH I-P

(CSU/UC)

This course is designed to help students deal effectively with Spanish communication. Emphasis is placed on reading and writing Spanish at an elementary level. Students will be introduced to the culture of Spanish speaking countries through the variety of visual aids and guest speakers.

GRADE LEVEL: 9-12

PREREQUISITE: Must have a "B" or better in 8th grade English or a "C" in high school English.

CREDITS: Fine Arts, Foreign Language

SPANISH II-P

(CSU/UC)

This course is a continuation of Spanish I, with additional enrichment units to promote greater understanding of the Spanish language and culture. Spanish II also focuses on more complex verb tenses and paragraph development.

GRADE LEVEL: 9-12

PREREQUISITE: Spanish I with a "C" or better or Native Speakers scoring an 80% on Spanish I final.

CREDITS: Fine Arts, Foreign Language

SPANISH III-P

(CSU/UC)

This course is a continuation of second year activities, with additional enrichment units to promote greater understanding of the Spanish. Emphasis will be on developing a speaking fluency in the language, and the use of more sophisticated structures.

GRADE LEVEL: 9-12

PREREQUISITE: Spanish II with a "C" or better or Native Speakers scoring an 80% on the Spanish II final.

CREDITS: Fine Arts, Foreign Language

SPANISH FOR SPANISH SPEAKERS-P

(CSU/UC)

This course will include an introduction to the literature of Spain and Latin America through representative Hispanic writings. The text covers fables, short stories, letters, the novel, journalism, oratory, poetry, drama, the essay, and translation. Comprehension and vocabulary questions follow each selection as well as discussion and composition exercise following each unit. In addition to literary appreciation the student will also receive grammatical and conversation practice.

GRADE LEVEL: 9-12

PREREQUISITE: Spanish III with a "B" or better or Native Speakers scoring an 80% on the Spanish III final.

CREDITS: Fine Arts, Foreign Language

SPANISH LANGUAGE-AP

(CSU/UC)

This language course covers the equivalent of a third year college course in advanced Spanish writing and conversation. It encompasses aural/oral skills, reading comprehension, grammar, and composition.

GRADE LEVEL: 10-12

PREREQUISITE: Spanish III with a "B" or better or Native speakers that pass the entrance exam with an 80%.

CREDITS: Fine Arts, Foreign Language

MATHEMATICS

THE FOLLOWING MATH PROGRESSION IS FOR STUDENTS IN THE CLASSES OF 2017, 2018, AND STUDENTS IN CLASSES OF 2015-2016 WHO DID NOT SUCCESSFULLY COMPLETE ALGEBRA IN 2014.

CCSS MATH 6-8

9th grade students who do not meet the prerequisites for Integrated Math 1 are required to take this class. This is a yearlong class which prepares students for success in Integrated Math 1.

GRADE LEVEL: 9-12:

PREREQUISITE: Teacher/Department Placement.

CREDITS: Math

COLLEGE MATH PREPARATION

This course integrates the topics of arithmetic skills, beginning algebra, math study skills, problem-solving and geometry. Other topics include solving applications using linear systems as well as evaluating. Students will understand terminology relating to personal and business mathematics applications and basic math skills to the solution of both personal and business applications.

The objective of this course is to prepare seniors for college entrance exams, improve essential skills in math.

GRADE LEVEL: 12

PREREQUISITE: Integrated Math I or II

CREDITS: Math, Elective

INTEGRATED MATH 1 (P)

Integrated Math 1 is the first year course for students in the college preparatory math track. Students will gain: an extended understanding of numerical manipulation to algebraic manipulation, synthesize their understanding of functions, deepen and extend their understanding of linear relationships, apply linear models to data that exhibit a linear trend, establish criteria for congruence based on rigid motions, and apply the Pythagorean Theorem to the coordinate plane.

GRADE LEVEL: 9-12

PREREQUISITE: Successful completion of CCSS 8 or previously enrolled in Algebra 1/1A.

CREDITS: Integrated Math 1 (CA Algebra HS requirement)

SDAIE INTEGRATED MATH 1

(See Int. Math 1 for description) incorporating Specially Designed Academic Instruction for English (SDAIE) methodology.

GRADE LEVEL: 9-12

PREREQUISITE: CELDT Score of 251-578, CST score of 150-258, successful completion of CCSS Math 8.

CREDITS: Integrated Math 1 (CA Algebra HS requirement).

INTEGRATED MATH 1 SUPPORT

This elective class is designed to help students who need extra support in Integrated Math 1. Emphasis will be on pre and post teaching as well as additional time to work with an accredited educator. Course also introduces computerized testing systems for students to gain comfort level in utilizing them.

GRADE LEVEL: 9-10

PREREQUISITE: Teacher/Department Placement.

CREDITS: Elective

INTEGRATED MATH 2 (P)

(CSU/UC)

Integrated Math 2 is the second in the series following Integrated Math 1. Students will learn to: extend the laws of exponents to rational exponents, compare key characteristics of quadratic functions with those of linear and exponential functions, create and solving equations and inequalities involving linear, exponential, and quadratic expressions, extend work with probability, and establish criteria for similarity of triangles based on dilations and proportional reasoning.

GRADE LEVEL: 9- 12

PREREQUISITE: Successful completion of Integrated Math 1. (Algebra B for LHS).

CREDITS: Math

INTEGRATED MATH 2 SUPPORT

This elective class is designed to help students who need extra support in Integrated Math 2. Emphasis will be on Pre and Post teaching and time as well as additional time to work with an accredited educator. Course also supports familiarity with computerized testing systems.

GRADE LEVEL: 10-12

PREREQUISITE: Teacher/Department Placement.

CREDITS: Elective

INTEGRATED MATH 3 (P)

(CSU/UC)

This is a yearlong spiral extension of Algebra I. Possible added topics include logarithms, functions, ratios and variation, progressions, and rates of change.

GRADE LEVEL: 10-12

PREREQUISITE: Algebra I and Geometry with a grade of "C" or better, and/or teacher recommendation.

CREDITS: Algebra

PRE-CALCULUS-H

(CSU/UC)

The contents of this year course include higher algebra, mathematical systems, trigonometry, and probability. The purpose of this course is to prepare students for a college math sequence. Emphasis placed on problem solving.

GRADE LEVEL: 10-12

PREREQUISITE: Algebra II and Geometry with a grade of "C" or better and/or teacher recommendation. Note: Pre-Calculus is recommended for those students who are seriously devoted to maximum preparation for college math.

CREDITS: Math

CALCULUS-AP

(CSU/UC)

This is a year course for students who plan to major in math, engineering, or some sciences. This course is designed to tie together and to supplement the student's high school math in order to facilitate his adjustment to college math. The content will include the fundamental study of limits, the derivative and anti-derivative, areas and volumes found by integration, and analytic geometry.

GRADE LEVEL: 11-12

PREREQUISITE: Pre-Calculus with a grade of "B" or teacher recommendation and consent of instructor.

CREDITS: Math

STATISTICS-H

(CSU/UC)

Students will learn how to use statistics and technology to make sense of data. Topics will include data distribution and display, measures of central tendency, measures of spread, sampling, correlation, and probability. This course is recommended for students ***not*** planning on majoring in math or science in college.

GRADE LEVEL: 11-12

PREREQUISITE: Algebra II with a grade of C or better.

CREDITS: Math

PHYSICAL EDUCATION

P.E. COURSE I

This class is designed for students who feel they are proficient in the necessary movement skills to participate confidently in many different forms of physical activity. The emphasis throughout the year will be on motor skills knowledge, social and personal development as well as fitness related components. Students will learn about cardiovascular conditioning through the use of heart rate monitors and will be asked to develop a personalized fitness program. Flexibility, muscular strength and endurance will be developed weekly as it relates to fitness testing. Physical education requires academic rigor through the use of written assignments. Activity units might include: Tennis, badminton, pickle ball, volleyball, flag football/rugby, softball, ultimate Frisbee, track and field, dance, soccer, and a variety of games.

GRADE LEVEL: 9

CREDITS: Physical Education

P.E. COURSE II TEAM SPORTS

This course is for the student who enjoys team sports. Unit offerings include: Badminton, floor hockey, paddleball, lacrosse, volleyball, tennis, soccer, softball, flag football and ultimate Frisbee.

GRADE LEVEL: 10-12

PREREQUISITE: Passed PE Course I.

CREDITS: Physical Education

P.E. COURSE II DANCE

The purpose of the class is to focus 3 days a week on dance in an aerobic environment. The other 2 days a week will focus on Course 2 units which involve team activities and sports (See course 2 requirements)In Dance, students will learn a variety of dances ranging from different cultures, eras, and styles. The type of dance varies from classic ballroom to hip hop fitness. Students will be given direct instruction of dance and also required to use divergent discovery to create dances. Individual and group work will be required as well as weekly fitness. Each dance will be broken down into units beginning with history, steps, rhythm and eventually creating routines. Originality is encouraged and etiquette is strongly enforced. This class's focus is on a wide spectrum. It begins with traditional dance, posture and personal etiquette between partners and progresses with personal development in self-esteem and ends with group work and creating routines as a class. Students will also be required to perform in 1 outside performance per semester.

GRADE LEVEL: 10-12

PREREQUISITE: Passed PE Course I.

CREDITS: Physical Education

P.E. COURSE II FIRING AND TONING

This course will challenge students to push physical limits, raise cardiovascular capacity, and improve flexibility. Through weekly discussions and writes, students will expand their knowledge regarding current trends in the health world. Students will be exposed to a variety of movement activities in order to accomplish these goals. This will be a course 2 PE where the students will continue to learn how to play team sports but the focus will be on fitness. This Course completes the High School Course II Physical Education Model Content Standards for California Public Schools and the second year of Physical Education credit for high school graduation.

GRADE LEVEL: 10-12

PREREQUISITE: Passed PE Course I.

CREDITS: Physical Education

WEIGHT TRAINING

Students will undergo individualized weight training and body conditioning. All participants will be taught how to properly use equipment in the weight room. Jogging and other activities designed to improve cardiovascular fitness will also be included. Student will be instructed in basic anatomy as it pertains to this course.

GRADE LEVEL: 10-12

PREREQUISITE: Must have passed previous PE course with a "C" or better.

CREDITS: Elective

ATHLETICS ELECTIVE

Curriculum is designed for all students interested in participating in high school sports. Key items emphasized will be muscular strength, cardiovascular endurance, flexibility, teamwork, sportsmanship, comprehension of rules/regulations of sports, and more. Weight room, sports fields, and plyometric principles will be utilized throughout the course.

GRADE LEVEL: 10-12

PREREQUISITE: Students must show proof of participating in at least one high school sport.

CREDITS: Elective

SCIENCE

ANATOMY AND PHYSIOLOGY-P

(CSU/UC)

A one-year laboratory science course designed for pre-nursing, pre-medical, pre-dental, and pre-veterinary. Topics covered: cells, tissues and organs of the human body, their structure, function and abnormalities. Laboratory work consists of practical exercises that relate and reinforce classroom discussions and lectures. Dissection is required.

GRADE LEVEL: 11-12

PREREQUISITE: Grade of "B" or better in Biology or "C" in Chemistry and teacher recommendation

CREDITS: Life Science, Other Science

BIOLOGY-P

(CSU/UC)

This one-year laboratory course covers cell structure, evolution, ecology, genetics, and physiology. This course is designed for the student planning to attend a four-year college upon graduation. The topics covered are the same as those taught in the Life Science course, however, this course includes greater in depth study.

GRADE LEVEL: 9-12

PREREQUISITE: 9th grade students must be enrolled in Algebra I, received a "B" in 8th grade science course, have a 7th grade reading level and teacher recommendation. 10th, 11th or 12th grade must have a "B" current science course and teacher recommendation.

CREDITS: Life Science, Other Science

BIOLOGY-AP

(CSU/UC)

A rigorous Biology course, students will do real science at a college pace and should expect 30 to 90 minutes of homework each night. Students that pass the AP Exam will receive college credit.

GRADE LEVEL: 11-12

PREREQUISITE: Students must have a "B" in Biology-P and a "B" in Chemistry-P.

CREDITS: Life Science, Other Science

CHEMISTRY-P

(CSU/UC)

Chemistry is a math based science that deals with the properties, composition, structure, and interactions of matter, and the energy changes that accompany these interactions. The class involves experimentation, note taking, many math type problems, lots of homework, and attention to detail. Students planning on attending a 4 year university and are interested in careers in any science related field are encouraged to take this class.

GRADE LEVEL: 10-12

PREREQUISITE: Students must have a combined CST score in English and Math above 670 earned a "B" in Biology or Geosciences, concurrent enrollment in Geometry and have passed Algebra 1 with a "B" or concurrent enrollment in Algebra II and passed Geometry with a "B" and teacher recommendation.

CREDITS: Physical Science, Other Science

EARTH SCIENCE

Earth Science is a blend of many different sciences, including geology, meteorology, oceanography, and astronomy. This interdisciplinary science examines and studies how certain processes have molded and shaped our universe. This one-year laboratory course will cover topics such as: Plate tectonics and the causes and

locations of earthquakes and volcanoes; Our solar system and its planets along with the continents and atmosphere; the causes of currents and winds; the formation of rocks and minerals; climates and weather; natural resources; the geologic history of the Earth's past with emphasis on the theory of evolution. In this course, you will learn how these systems are not independent of each other but rather all inter-related. You will also learn about some of the methods used by Earth Scientists, how various parts of Earth interact to produce changes and how our planet can be represented by models known as maps. State Standards: All Earth Science standards that students are expected to achieve.

GRADE LEVEL: 9-12

CREDITS: Physical Science, Other Science

SDAIE EARTH SCIENCE

(See Earth Science for description) incorporating Specially Designed Academic Instruction for English (SDAIE) methodology.

GRADE LEVEL: 9-12

PREREQUISITE: CELDT Score of 251-578, CST score of 150-258:

CREDITS: Physical Science, Other Science

GEOSCIENCES-P

(CSU/UC)

This course is a one-year course, which will include the study of cell biology, genetics, ecology, evolution, and physiology. The main theories of biology will be studied: the Cell Theory, the Theory of Evolution, and the Gene Theory of Inheritance. This will be accomplished through participation in lectures, discussions, investigations as well as experimentation. All students will be expected to participate in these activities as well as other possible research topics. State Standards: All Biology/Life Science standards that students are expected to achieve.

GRADE LEVEL: 10-12

PREREQUISITE: Must have "C" in Biology and concurrent enrollment in Geometry.

CREDITS: Physical Science, Other Science

INTEGRATED AG BIOLOGY-P

(CSU/UC)

This is a UC approved Biology Course with an emphasis in agriculture. Agriculture Biology provides an understanding of living organisms. The study of cells and how they interact with their surroundings will be explored. The principles of genetics and how natural selection has played a major role in how the world has evolved will also be studied. Agriculture will be used as the basis for experiencing the world around us and how humans have impacted the status of our environment today.

GRADE LEVEL: 9-12

CREDITS: LIFE SCIENCE, VOCATIONAL

LANDSCAPE & ORNAMENTAL HORTICULTURE

The Landscaping/Ornamental Horticulture program provides the basic essentials of employment in the retail nursery industry. Emphasis is placed on learning by doing. This course will give students experience in plant identification, propagation, care, sales and basic floral design. Additional emphasis will be placed on landscape design, construction, and maintenance.

GRADE LEVEL: 9-12

CREDITS: Vocational, Other science

LIFE SCIENCE

SDAIE LIFE SCIENCE

(See Life Science for description) incorporating Specially Designed Academic Instruction for English (SDAIE) methodology.

GRADE LEVEL: 9-12

PREREQUISITE: CELDT Score of 251-578, CST score of 150-258

CREDITS: Life Science, Other Science

NATURAL RESOURCES

Natural Resources teaches students to understand the relationship between California's natural resources and the environment. Topics include energy and nutrient cycles, water resources and management, soil conservation,

wildlife preservation and management, forest and fire management and lumber production. In addition, students study the outdoor recreation industry and multiple use policy. This course is intended to prepare students who are planning to enter college and/or university with a major in agriculture.

GRADE LEVEL: 9-12:

CREDITS: Physical Science, Other Science, Vocational

PHYSICAL SCIENCE

This is a one-year course with lab activities. The focus of the course is a conceptual study of physics with an introduction to chemistry. Physical Science topics to be covered are motion and forces, waves electronic and magnetic phenomena, energy and momentum, heat and thermodynamics. Chemistry topics include an introduction to the basic concepts of inorganic and organic chemistry. State Standards Physics: All Physics standards that students are expected to achieve. Chemistry: All Chemistry standards that students are expected to achieve.

GRADE LEVEL 11-12:

PREREQUISITE: Passed two courses of high school science courses, senior status preferred.

CREDITS: Physical Science, Other Science

PHYSICS-P

(CSU/UC)

This is a one year laboratory course in physics. It is designed to emphasize historical and conceptual aspects of physics, and then reinforce those concepts using practical applications and basic high school mathematics. Topics covered are Motion, Forces, Momentum & Energy, Waves, Electricity & Magnetism, Heat & Thermodynamics as well as a brief discussion of Modern Physics and Relativity.

GRADE LEVEL: 12

PREREQUISITE: Completion of Chemistry-P and concurrent enrollment in Algebra II or higher. Students will be responsible for all of the California content standards for physics

CREDITS: Physical Science, Other Science

PHYSICS-AP

(CSU/UC)

AP Physics B is a rigorous second-year course, to be preceded by a year of college preparatory conceptual physics. It is designed to be representative of courses commonly offered in colleges and universities. This course provides a basis for future work studying the life sciences, the physical sciences, engineering, medicine, and other fields, or satisfy a science requirement in a non-science college program. Strong math and study skills are imperative for success in this course.

GRADE LEVEL: 11-12

PRE-REQUISITE: Completion of Physics-P with a B- or better, concurrent enrollment in Pre-Calculus or Calculus-AP, and instructor approval

CREDITS: Physical Science, Other Science

SPORTS MEDICINE -P

(CSU/UC)

Students will demonstrate an understanding of the anatomy and physiology of the human body as well as an understanding of orthopedic injuries. Students will also gain experience in the medical career field and learn how to apply scientific method to investigate and conduct data analysis.

GRADE LEVEL: 11-12

PREREQUISITE: Completion of Chemistry-P and Biology-P with a grade of "C" or Anatomy & Physiology, Teacher recommendation from previous science class or Sports Medicine teacher.

CREDITS: Life Science, Vocational, Other Science

VOCATIONAL SCIENCE II

Vocational Agriculture Science II is a science and careers based class. You will study plant science, animal science and careers in the agriculture field. This class will be both in the agriculture classroom as well as at the school farm and greenhouse. You will apply skills learned in the classroom with hands on applications at the school farm

GRADE LEVEL: 9-12

CREDITS: Vocational, Careers, Life Science

SOCIAL SCIENCE

WORLD HISTORY/GEOGRAPHY -P

(CSU/UC)

World History is a one year required class that will examine some of the major events that have shaped the modern world, as we know it today. After honing our geographic skills and reviewing the birth of democracy, we will study past events from the 1300's to the present. The interaction of cultures will be emphasized along with the big "concepts" that we share as a world. A number of different strategies and modalities will be used including cooperative learning, lecture, text, film, simulation, and computer programs, outside reading, and research papers.

GRADE LEVEL: 10

PREREQUISTE:

CREDITS: World History

SDAIE WORLD HISTORY/GEOGRAPHY-P

(See World History for description) incorporating Specially Designed Academic Instruction for English (SDAIE) methodology.

GRADE LEVEL: 10

PREREQUISTE: CELDT Score of 251-578, CST score of 150-258

CREDITS: World History

U.S. HISTORY/GEOGRAPHY-P

(CSU/UC)

United States History is a one year course designed to acquaint the student with (1) critical thinking skills, (2) the basics of rational thought, (3) a survey of American historical events emphasizing the following: (a) the making of the Constitution and its application, (b) the Civil War as a challenge to the Constitution, (c) the change from a rural to urban nation, (d) the role of industrialization, labor, government, and immigration in modern America, (e) World War I, (f) the causes and effect of the Great Depression, (g) the rise to a world power through World War II, (h) the Cold War and its effect on American society, (i) contemporary America. (4) The geography of the United States.

GRADE LEVEL: 11

CREDITS: U.S. History

SDAIE U.S. HISTORY/GEOGRAPHY-P

(See U.S. History for description) incorporating Specially Designed Academic Instruction for English (SDAIE) methodology.

GRADE LEVEL: 11

PREREQUISTE: CELDT Score of 251-578, CST score of 150-258

CREDITS: U.S. History

U.S. HISTORY (AP)

(CSU/UC)

The AP program in United States History is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States History. This course prepares students for the intermediate and advanced college courses by making demands upon them equivalent to those made by a full year introductory college course. Students will learn to assess historical materials, their relevance to a given interpretive problem, their reliability, and their importance. Also, to weight the evidence and interpretations presented in historical scholarships. This course will develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format.

GRADE LEVEL: 11

PREREQUISITE: Recommendations from Sophomore English and History teachers. Students must also possess advanced reading and writing skills.

CREDITS: U.S. History

CIVICS-P

(CSU/UC) (Semester)

This is part of the two-semester sequence. As the newest United States' voters, the students will survey their nation's government and their responsibilities as 18-year-old citizens. The major focus of Civics will be on understanding/acting upon your rights and responsibilities as citizens of the United States of America. You will become aware of just exactly what it means to be a **citizen**. With the granting of citizenship to a country comes certain responsibilities and duties, you will explore these concepts through class discussion and political contributions. You, the student, will gain specific knowledge of our democratic way of life and the duties required for the local, state, and national governments to operate effectively in meeting the needs of the people.

GRADE LEVEL: 12

CREDITS: Civics

ECONOMICS-P

(CSU/UC) (Semester)

This is part of a two-semester sequence, which develops in students the understanding that they are decision-makers and then teaches them how to make effective decisions. The problems dealt with primarily include choosing and acquiring a job with a major emphasis on microeconomics. Grade: 12, Prerequisite: Requires recommendation of teacher and counselor, plus successful completion of World Studies and U.S. History. What exactly is an economic system and why in the world would I be interested in understanding what makes an economy tick? I'm sure you have all asked yourselves this question before entering this class. If so, don't worry; you're the normal part of society. In this class we will be discussing various economic theories and applications that will affect you in the present and future. Your entire existence as an adult revolves around understanding your economic system and how you play a role as both a consumer and possibly a producer. We will use hands-on as well as real world applications to bring about an understanding as to why it is important to understand what exactly makes the world's economies live and breathe. During the semester we will use lectures, videos, group work, discussions, debate, critical thought, and any other methods, which will help you reach an understanding and gain knowledge. There is a quarter long project during the third quarter of Economics.

GRADE LEVEL: 12

CREDITS: Economics

SDAIE CIVICS-P

(See Civics for description) incorporating Specially Designed Academic Instruction for English (SDAIE) methodology.

GRADE LEVEL: 12

PREREQUISITE: CELDT Score of 251-578, CST score of 150-258

CREDITS: Civics

SDAIE ECONOMICS-P

(See Economics for description) incorporating Specially Designed Academic Instruction for English (SDAIE) methodology.

GRADE LEVEL: 12

PREREQUISITE: CELDT Score of 251-578, CST score of 150-258

CREDITS: Economics

UNITED STATES GOVERNMENT AND POLITICS-AP

(CSU/UC) (Semester)

An introductory course in U.S. government and politics, it is one semester in length. This course will give the students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. politics and the analysis of specific issues. Topics that will be covered in AP Government include:

- Constitutional Underpinnings of United States Government
- Political Behaviors and Beliefs
- Political Parties, Interest Groups, and Mass Media
- Institutions of National Government
- Public Policy
- Civil Rights and Civil Liberties

GRADE LEVEL: 12

PREREQUISITE: Recommendations from Junior English and History teachers. Students must also possess advanced reading and writing skills.

CREDITS: Civics

MACROECONOMICS-AP

(CSU/UC) (Semester)

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

GRADE Level: 12

PREREQUISITE: Recommendations from 11th Grade English and History teachers. Students must also possess advanced reading and writing skills.

CREDITS: Economics

SPECIAL EDUCATION

All Special Education courses are YEAR courses. Students, by law, can enter these classes at any time during the year as long as it is written into the IEP. Students can meet academic graduation requirements in Special Education courses, as well as, many general education courses, as written into the IEP. **SPECIAL NOTE:** The State of California requires that **ALL** high school students pass the CAHSEE and Algebra I in order to receive a diploma, regardless of disability or IEP accommodation/modification. Though possible, it may prove difficult for some students with disabilities. State law and the Marysville Joint Unified School District Board of Trustees have approved an alternative option for graduation qualification. A student who is unable to pass the CAHSEE, and/or Algebra I, or unable to master prerequisite skills to take Algebra I due to a disability may be eligible to graduate with a Certificate of Academic Achievement. In order to take advantage of this option it **must** be written into the IEP. By earning a Certificate of Academic Achievement the student will still graduate and be able to participate in all senior/graduation activities such as; wearing cap and gown, walking the stage, etc. Students that earn a Certificate of Academic Achievement are also eligible to attend Yuba College after graduation. Graduation requirements as set forth by the State and Marysville Joint Unified School District Board of Trustee must still be met. Students that earn a Certificate of Academic Achievement must earn 220 credits in required subject areas, maintain a 2.00 cumulative GPA (averaging C grades) over the four years of high school attendance, and meet the 90% attendance requirement (absent no more than 54 class periods per semester).

MATH 1

This course is designed to help students with active IEP's master basic math skills involving all four math operations (addition, subtraction, multiplication, and division). Topics of instruction include: practice with the four math operations, telling time, money, basic probability, and basic geometry.

GRADE LEVEL: 9-12

PREREQUISITE: Active IEP

CREDITS: Math

ALGEBRA READINESS ESSENTIAL (ALG RDN ESST)

This course is designed to help students with active IEP's who still struggle with some basic math skills before they enroll in pre-algebra and/or Algebra 1. Topics of instruction include: measurement, integers, graphing ordered pairs, perimeter & area, probability, decimal numbers, ratio, percent, and the multiplication and division of fractions.

GRADE LEVEL: 9-12

PREREQUISITE: ACTIVE IEP

CREDITS: Math

PRE ALGEBRA

Students with active IEP's are taught Algebraic Expressions and Integers, Solving One-Step Equations and Inequalities, Decimals and Equations, Factors, Fractions, and Exponents, Operations with Fractions, Ratios, Proportions, and Percent's, Solving multi-step Equations and Inequalities, Linear Functions and Graphing , Spatial Thinking, Area and Volume, Right Triangles in Algebra, Data Analysis and Probability, Nonlinear Functions and Polynomials.

Students are placed based on standardized assessments in this class.

GRADE LEVEL: 9-12

PREREQUISITE: Active IEP

CREDITS: Math

ALGEBRA 1A

Students with active IEP's are taught Integers and Rational Numbers, Equations, Inequalities, Exponents and Polynomials, Polynomials and Factors, Graphs and Linear Equations. *Students are placed based on standardized assessments in this class.*

GRADE LEVEL: 9-12

PREREQUISITE: Active IEP

CREDITS: Math

ALGEBRA 1B

Students with active IEP's are taught Graphs and Linear Equations, Systems of Equations, Inequalities and Absolute Value, Rational Expressions and Equations, Radical Expressions and Equations, Relations and Functions, Quadratic Equations. *Students are placed based on standardized assessments in this class.*

GRADE LEVEL: 9-12

PREREQUISITE: ACTIVE IEP

CREDITS: Algebra

BASIC WRITING 2

This class is designed to address the reading, vocabulary and writing skills of students with active IEP's who are working at 1st and 2nd grade levels.

GRADE LEVEL: 9-12

PREREQUISITE: Active IEP

CREDITS: English

BASIC WRITING 3

Introduces basic forms of literature and literary devices for students with active IEP's who read at the 3rd to 4th grade level. Students continue to learn grammar basics, learn to write an essay, and will continue to increase vocabulary skills.

GRADE LEVEL: 9-12

PREREQUISITE: Active IEP

CREDITS: English

STUDY SKILLS

Study Skills course is designed to provide for students who are deficient in academic skills due to unique and individual needs. Placement in study skills results from a referral process, parent and student cooperation and consent, testing and diagnosis by a district educational psychologist, or by previous placement in a similar program, and by recommendations of the IEP team. This plan has a three-fold purpose to help the student acquire skills in specific areas, to help her/him to function in the regular classroom and help them develop awareness and skills in vocational career education. Additional classes are taken in the regular program and support for those classes.

GRADE LEVEL: 9-12

PREREQUISITE: Active IEP

CREDITS: Elective

SUPPORT ENGLISH 9 (S English 9-P)

This course is designed to support 9th grade-students with active IEP's who are enrolled in core English 9 classes. Students will have the opportunity to review core class lessons; vocabulary, complete worksheets, and complete written assignments. English Language Arts content standards addressed will focus on writing strategies, reading comprehension, and literary analysis.

Students may be concurrently enrolled in study skills course for support.

GRADE LEVEL: 9

PREREQUISITE: Active IEP

CREDITS: English

SUPPORT ENGLISH 10 (S English 10-P)

This course is designed to support 10th grade-students with active IEP's who are enrolled in core English 10 classes. Students will have the opportunity to review core class lessons: vocabulary, complete worksheets, and complete written assignments. English Language Arts content standards addressed will focus on writing strategies, reading comprehension, and literary analysis.

Students may be concurrently enrolled in study skills course for support.

GRADE LEVEL: 10

PREREQUISITE: Active IEP

CREDITS: English

WORLD HISTORY

This shall be a study of world events spanning from the creation of all matter to the present day events happening across our globe for students with active IEP's.

GRADE LEVEL: 10

PREREQUISITE: Active IEP

CREDITS: World History

U.S. HISTORY

This shall be a study of United States history ranging from the 1700's to the present day with an emphasis on the major events that affected our Nation during this time frame for students with active IEP's.

GRADE LEVEL: 11

PREREQUISITE: Active IEP

CREDITS: U.S. History

CIVICS/ECONOMICS

This shall be a split semester course in which students for students with active IEP's will study the foundation of our government in conjunction with The Constitution and Bill of Rights. Economics will cover an understanding of our nation's financial policies with a practical look at credit cards, bank accounts, and financial responsibility.

GRADE LEVEL: 12

PREREQUISITE: Active IEP

CREDITS: Civic/Economics

LIFE SCIENCE

Students with active IEP's will explore concepts of cell biology, genetics, classification, plant biology, animal biology, ecology and systems of the human body. This is a hands-on class centered on experimentation and group investigation projects to supplement vocabulary building and portfolio maintenance. Relating student's experience to curriculum is the focus.

GRADE LEVEL: 9-12

PREREQUISITE: Active IEP

CREDITS: Life Science, Other Science

EARTH SCIENCE

Students with active IEP's will explore concepts of the structure of Earth, The Lithosphere, The Hydrosphere, The Atmosphere, the Earth as a planet and space. This is a hands-on class centered on experimentation and group investigation projects to supplement vocabulary building and portfolio maintenance. Relating student's experience to curriculum is the focus.

GRADE LEVEL: 9-12

PREREQUISITE: Active IEP

CREDITS: Physical Science, Other Science

PHYSICAL SCIENCE

Students with active IEP's will explore concepts of matter, periodic table of elements, force, motion and energy, waves, sound, and light. This is a hands-on class centered on experimentation and group investigation projects to supplement vocabulary building and portfolio maintenance. Relating student's experience to curriculum is the focus.

GRADE LEVEL: 9-12

PREREQUISITE: Active IEP

CREDITS: Physical Science, Other Science

STATE REQUIREMENTS

(Semester)

Students with active IEPs will study the Driver's Handbook and textbook to give the student instruction in all phases of the operation of the automobile and in safety concepts. The health component consists of mental and physical health to include: Mental Health and Illness, Nutrition, Reproductive Health and Human Sexuality.

This class is offered to juniors and seniors only (sophomores if space allows). Reading assessments will determine placement in this course or General Education State Requirements.

GRADE LEVEL: 11-12

PREREQUISITE: Active IEP

CREDITS: State Requirements

CAREERS

(Semester)

Students with active IEPs will use textbooks, interest inventories and other assessments to develop a post-secondary plan. Topics will include learning styles, interest survey, job skills, resume building, interview skills, and job placement. Students will also develop life skills such as bank accounts, family planning, major purchases and household tasks.

GRADE LEVEL: 9-12

PREREQUISITE: Active IEP

CREDITS: Careers

OTHER PROGRAM OPPORTUNITIES

LINDHURST HIGH SCHOOL AND YUBA COLLEGE ENGINEERING & COMPUTER SCIENCE ACADEMY

INTRO TO ENGINEERING & SCIENCE (ENGR 10), (CSU/UC)

(SEMESTER COURSE)

Exploration of the Science, Technology, Engineering and Mathematics (STEM) fields, particularly engineering, for both the decided engineering/STEM majors and others who may be curious about engineering. This course will provide the student with added college success skills which will improve his/her chances of succeeding in a technical field such as engineering. The course surveys the contemporary role of STEM professions in society, the engineering approach to problem solving, the design process, and ethics/responsibilities of engineers and scientists. The course offers a variety of hands-on activities and interactive laboratories. (L,M)

AND

COMPUTER LITERACY (COMMSC 10L) (CSU/UC)

(This is a semester course)

Introduction to the computer and its applications. A survey of the history of computers, hardware, software, social aspects, and problem-solving techniques. Hands-on microcomputer object oriented programming will be examined. (L)

GRADE LEVEL: 12

PREREQUISITE: Application, Application, Good Attendance, No discipline Issues, Successful Completion of ALG II,

CREDITS: LHS Elective, Yuba College 3 units,

CONCURRENT ENROLLMENT ENGR 10 AND COMMSC 10L

LINDHURST HIGH SCHOOL AND YUBA COLLEGE CULINARY ARTS ACADEMY

Basic Food Preparation (CULINARY 3A)

(This is a yearlong course)

Basic Food Preparation will cover many areas of professional food service with an emphasis on basic modern restaurant cooking techniques such as dry and moist heat cooking methods and sauce making. This course also

covers knife skill development, and the use and operation of professional food service equipment and machines. You will be assigned to groups; each group will be responsible for all tasks in management, operation and preparation.

GRADE LEVEL: 11-12

PREREQUISITE: Application, Good Attendance, No discipline Issues

CREDITS: LHS Elective, Yuba College 3 units

ADVANCEMENT VIA INDIVIDUAL DETERMINATION (AVID)

This program, by making college preparatory curricula accessible to them, is designed to prepare for four year college eligibility those students most under represented in post secondary education. It is an elective class based on "writing as a tool for learning," collaborative grouping, and inquiry method. It promotes the development of a strong sense of personal and social responsibility among students, and fosters the development of academic leadership and learning skills through participation in a wide variety of school, district, and community activities. A student in this class is required to be concurrently enrolled in courses that fulfill requirements for admission to the University of California and California State University systems. Three to four-year commitments by the student is recommended.

GRADE LEVEL: 9-12

PREREQUISITE: Student must have a minimum 2.5 GPA and show academic potential for rigorous course of study (Teacher recommendation only).

CREDITS: Careers

CADET TEACHING

Enrollment requires initial consent from the high school counselor with final approval from administrator and teacher of the elementary school. Students are assigned to a Johnson Park Elementary school for one period a day where they have the responsibility of working with a teacher as an aide. The tasks may involve working with the PE program, helping with reading groups, tutoring students in math, and teaching computer skills. This is an excellent career exploration for students who are considering teaching or social work as a career. Students walk to Johnson Park Elementary School.

GRADE LEVEL: 11-12

PREREQUISITE: Good attendance, no disciplinary issues

CREDITS: Vocational

CAREERS

(Semester)

This course helps students navigate the path of career choice. Students are better equipped to find a career suited to their interests, skills, abilities attitudes, aptitudes, and work ethics. Through use of the internet and a College Cost Calculator students are able to determine the approximate cost of completing education needed for their career of choice. Students are then encouraged to apply for federal grants, scholarships, loans, and work study programs to help defer the cost of continued education. Once a career is chosen students have the opportunity to job shadow a person who works in the chosen career field. This gives the students a chance to make inquiries as to qualifications, expectations, and to see first-hand what it really takes to get the job done. Students will assemble a personal portfolio consisting of a detailed cover letter, resume, three letters of recommendation, an application, and a summary letter detailing job experience. Students will also participate in a mock interview for their career of choice.

GRADE LEVEL: 9

CREDITS: Careers

COUNSELING AIDE

This course is designed to help students develop applicable office employment skills for life beyond High School. Students will have an opportunity to assignments related to career, college, scholarships and self-reflection. Student will acquire skills that will enable them to set goals, develop action plans and ultimately achieve their goals.

GRADE LEVEL: 11-12

PREREQUISITE: Counseling team approval, 2.5 GPA, 90% attendance.

CREDITS: Elective

DEPARTMENTAL OFFICE ASSISTANT, TEACHER ASSISTANT (TA), ACTIVITY AIDE

ATTENDANCE AIDE, STUDENT STORE AIDE, CAFETERIA AIDE

This course is open to juniors and seniors who desire to be of help and assistance in the various school and classroom operations. Before enrolling, a student must have specific permission from the teacher and be familiar with the type of class in which he/she will be assisting.

GRADE LEVEL: 11, 12

PREREQUISITE: Cumulative GPA "C" and Teacher/staff approval, 90% attendance, no disciplinary issues.

CREDITS: Elective

LEADERSHIP/STUDENT GOVERNMENT

Leadership is a yearlong student-driven class. This class meets on Mondays, Wednesdays, and Fridays at 7:00 AM. This is a great class for those students seeking to become more involved in their school and community. If you planning spirit days and homecomings, dances and all other activities, then this is the class for you. One full year of Leadership is required to run for an ASB office. Attendance is mandatory. You earn 5.0 credits per semester. Grade is based upon attendance, community service, as well as class involvement. If you are interested in becoming part of the Leadership Class, sign up with your counselor.

GRADE LEVEL: 9-12

PREREQUISITE: GPA 2.0, Teacher approval.

CREDITS: Elective

LIBRARY ASSISTANT

This course has the dual purpose of improving library use skills and as an introduction to become acquainted with the general aspects of the library/media center and its information services, policies and procedures of the center, and patron service.

They will gain a working knowledge of equipment used in the information area. They will assist in the general operation of the library/media center: processing materials, check outs, arranging and shelving, information retrieval, and textbook processing and circulation. Instructor consent will be based upon student's prior history including attendance and punctuality, accuracy, attitude, and willingness to do assigned tasks.

GRADE LEVEL: 11, 12

PREREQUISITE: Ability to type and file, consent of the department, librarian approval, 90% attendance, no disciplinary issues.

CREDITS: Elective

MARIPOSA

In this class you will build life skills, career goals, as well as organization and decision-making skills necessary to be successful in high school and beyond. Career possibilities and successful professional women will be highlighted.

GRADE LEVEL: 9-12

PREREQUISITE: Female students only

CREDITS: Careers

PEER TUTORING

The Peer Tutor class is designed to assist teachers with helping your fellow students be more successful in their courses. By becoming a tutor, you not only help others, but also gain confidence, deepen your understanding of course content, improve your communication skills, and develop leadership abilities. We appreciate your interest in helping your fellow students be more successful in their courses. By becoming a tutor, you not only help others, but also gain confidence, deepen your understanding of course content, improve your communication skills, and develop leadership abilities.

GRADE LEVEL: 10-12

PREREQUISITE: Teacher and Counselor approval.

CREDITS: Vocational, Elective

PSYCHOLOGY

The Psychology course introduces students to the systematic and scientific study of human behavior and mental processes.

While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, analyze bias, evaluate claims and evidence, and effectively communicate ideas.

GRADE LEVEL: 10-12

PREREQUISITE: Minimum GPA 3.0

CREDITS: Elective

STATE REQUIREMENTS

(Semester)

This is a semester course introducing students to various issues that is pertinent to the adolescent. The Driver Education segment is designed to give the student instruction in all phases of the operation of the automobile and in safety concepts. In the Health segment, the students are encouraged to exercise common sense and mature decision making skills while studying and discussing such health related topics as human sexuality, first aid, and sexually transmitted and other communicable diseases.

GRADE LEVEL: 11-12

CREDITS: State Requirements

SCHOLARSHIP INFORMATION

The following is a list of local scholarships from the Yuba Sutter area that have been available to our seniors in recent years. Community organizations from time to time create new scholarships or discontinue former ones; thus, this list is constantly changing. Check with your counselor for an up-to-date list of scholarship opportunities. Below, underlined awards are selected from the local scholarship form; others will require separate application forms.

LHS Local Scholarship Application: The application enters the applicant for five different scholarships. These scholarships seek to assist college-bound students who have demonstrated good character and involved themselves in service to their community. Applications will be available in the counseling office during the month of March.

- **Lesta Joubert Scholarship:** Senior with perfect attendance and demonstrates good citizenship.
- **Don and Lenore Bull Scholarship:** Senior who is at least a 3rd generation Olivehurst resident.
- **Beamon Hill Memorial Scholarship:** Senior who demonstrates good citizenship, humor, courage and interacts positively with all student groups on campus.
- **Jason White Memorial Scholarship:** Senior who demonstrates good citizenship and has been involved in athletics and/or agriculture sciences.
- **Judy Davis Memorial Scholarship:** Senior who demonstrates a liking for poetry and/or literature.
- **Leslie Harlan Memorial Scholarship:** Senior who attended Arboga Elementary School.

LHS Athletic Booster Club Scholarship: Seniors who have a minimum cumulative GPA of 2.5 and have been a varsity level Lindhurst athlete for a minimum of two (2) years are eligible for this \$250 scholarship. Recipients must be a full time student enrolled in a minimum of 12 units (verifying enrollment) beginning in the fall. Up to four scholarships will be awarded. Applications are available in the Counseling Office. Pick up an application and information in the counseling office during the month of April.

LHS Hmong Scholarship Society Club: Encourages all Hmong high school seniors to apply for a Success Scholarship. This year, the organization will award two Success Scholarships of \$100 each to those who is actively seeking to enroll full time in the coming academic year in an undergraduate program of studies leading to a Bachelor or Associate Degree at an accredited university or community college or vocational school. The scholarship is intended to enable the individual to further their education. Pick up an application and information in the counseling office during the month of April.

Mary M. Aaron Memorial Trust: Going to Yuba College?? Apply for this scholarship!! The Mary Aaron Trust will again award scholarships to students who demonstrate need of financial assistance in order to complete their college education regardless of grades or participation in school activities. Applicants must be a resident of Yuba or Sutter counties and must attend a college or university located within California. "The Trustees are committed to primarily help students that begin their post-secondary education at Yuba College, and then move on to other

colleges or universities after completing their general education requirements. If funds are available, the Trust grants awards to all qualifying students that are attending Yuba College.” See the Counseling Office for applications. Applicants must use the trusts applications (no copies allowed). Applications will be available in the counseling office during the month of March.

Sherry Hall Scholarship/Rideout Hospital Auxiliary: This scholarship is for any high school senior that has been accepted to study a health career curriculum at an accredited college, university, or technical school. Must have a 3.0 GPA, be a Yuba or Sutter County resident, and a citizen of the U.S. Applications will be available in the counseling office during the month of March.

The John & Freda C. Monnot Scholarship Fund: Seniors who will be graduating from Yuba or Sutter Counties, have maintained a 3.0 GPA and plan to enroll in at least 12 academic units per semester (or the equivalent) are eligible to apply for this scholarship. Awards range from \$100 to \$5,000 and recipients are eligible to reapply annually for up to four years. Applications will be available in the counseling office during the month of March..

Sutter-Yuba Association of Realtor: The scholarship is open to high school student in the Sutter or Yuba County. Student must be accepted by or be eligible for enrollment in the college, university or vocational school of the applicant’s choice. Student must also demonstrate outstanding citizenship and maturity. Applications will be available in the counseling office during the month of March.

Hmong American Association, Inc. Educational Scholarship: The Hmong American Association, Inc. of Marysville is a nonprofit organization dedicated to improving the health, educational attainment, human welfare, and opportunities for Hmong youth, adults and families in Yuba and Sutter counties. The purpose of this scholarship is to provide educational assistance to two students with Hmong ancestry or heritage; seniors graduating from a high school in Yuba and Sutter counties who is actively seeking to enroll full time in the coming academic year in an undergraduate program of studies leading to a Bachelor or Associate Degree at an accredited university or community college in California. This assistance is intended to enable the individual to further their education and to reward him/her for their involvement with the Hmong community in Yuba and Sutter area. Applications will be available in the counseling office during the month of March.

The Kiwanis Club of Marysville is pleased to offer six different scholarships to graduating students attending Yuba County high schools. These scholarships seek to assist college-bound students who have demonstrated good character and involved themselves in service to their community. Pick up applications in the counseling office

- The Eufay Wood Sr. Scholarship will award two scholarships, both in the amount of \$750. This scholarship is limited to students graduating from Lindhurst High School.
- The Richard A. Schoenig Scholarship will award one scholarship in the amount of \$750. This scholarship is open to any student graduating from any high school program within Yuba County.
- The Rick Wyville Scholarship will award one scholarship in the amount of \$750. This scholarship is open to any student graduating from any high school program within Yuba County. Pick up application in the counseling office during the month of April.

Linda Lions Scholarship: One \$1,000 scholarship will be awarded to a Lindhurst High School student! Applicants must have a 3.0 GPA and plan to attend college to train in any field of public service. Additionally, applicants need to demonstrate involvement in school service activities and service to their community. Lack of financial resources is NOT a requirement. Pick up application in the counseling office during the month of April.

Marysville Emblem Club: Any average high school senior, residing in the Yuba-Sutter area, who plans to pursue educational goals at a 2 year community college or enroll in a vocational/technical course of study. The student must have maintained an “average” GPA for the last 2 years, must be hard working, motivated and active in the local community. Career goals should focus on becoming an active, contributing member of this local community. Applications are in the counseling office during the month April.

Hmong Student Association: The scholarship is for students planning to attend Chico State for the following school year after graduation. Applicant must have a 2.5 GPA or better and be enrolled as a full-time student. Pick up an application and information in the counseling office during the month of May.

Sierra Foothills Section of Society of Women Engineers Scholarships: Several scholarships are available for women who plan to pursue a degree in the field of engineering, for more information visit www.swe.org . Application and information can be picked in the counseling office during the month of April.

Yuba Sutter Bar Association: This scholarship is for graduating seniors of local high schools in the Yuba and Sutter Counties. This award will be based upon scholarship and need and will be awarded for the purpose of continuing the student's education. Pick up an application and information in the counseling office during the month of April.

Yuba Sutter Cowbells Scholarship: First consideration will be given to students majoring in the field of beef production, beef husbandry or a related agricultural field. If there are no qualifying applicants, students who have been active in agriculturally related school or community activities will be considered. Must be a full time student (12 units) when enrolled in college next fall, be a Yuba or Sutter county resident and have a 3.0 GPA. Pick up an application and information in the counseling office during the month of March.

Beale Liaison Group: All applicants must be a high school senior dependent family member of a deceased, retired, active duty or reserve military member assigned to Beale Air Force Base, or on a remote assignment with family members residing in Yuba, Sutter, Nevada, Placer, or Butte County. Applications will be available in the counseling office during the month of March.

Sierra Central Scholarship Program: Sierra Central is awarding a \$1,000 scholarship to a student who is planning a career in Business, Finance or Technology. Applications can be found at www.sierracentral.com/?pagename=scholarship_application.

Judy Sanger Memorial Scholarship: All applicants must be a graduating Lindhurst High School student. Born in the USA, lived in Yuba or Sutter County the last 10 years, minimum GPA 2.4 and has enrolled in a post-secondary course of study. Applications can be picked up in the counseling office during the month of April and returned by May 10th yearly.

So You Can "In Memory of Duke Greigo" Scholarship: All applicants must be a graduating Lindhurst High School student. Minimum GPA 2.0 and has enrolled in a post-secondary course of study. Students must be a positive role model in school and in the community. Applications can be picked up in the activity office during the month of April.

Priority Application Filing Dates

Free Application for Federal Student Aid (FAFSA) January 1-March 2, yearly.

Financial Aid Information

One concern of students who wish to go to college is usually how to finance their higher education. These days, students have several options for financing their college education, including:

- Scholarships are monetary awards given to students based on specific criteria, such as academic or athletic talent, financial need, ethnic heritage, etc. Students are not usually expected to repay scholarships if they successfully complete their education.
- Loans are available to students at a low-interest rate and must be repaid.
- Work Study programs allow students to work on campus to earn a specific amount of money.
- Grants are financial awards given to students based on financial need. Students do not usually repay grants if they successfully complete their education.

- Depending on financial need and other factors, students may receive one or more of the above financial aid options to apply towards their college.

In almost all cases, in order to receive financial aid students must complete application forms. In addition, many awards require students and their parents, if applicable, to complete the FAFSA (Free Application for Federal Student Aid). The FAFSA is used to determine how much financial aid a student needs and asks for information on your income, assets, family size, etc. (It asks for this information from your parents, too, if they claim you on your taxes.) The information you supply is entered into a formula to determine the amount of money you and your family can contribute and the amount of financial aid for which you qualify.

The FAFSA is available either in the counseling office online in December or January. You will need tax information for the previous year in order to complete some of the form. You must then complete the form and submit it as soon as possible (by March 1st in order to qualify for Cal Grants and some other financial awards.)

By completing and submitting the FAFSA, you also are applying automatically for a Pell Grant. The Pell Grant is a federally funded grant that provides financial awards to lower income families. There is no other form to fill out for this grant, and you will receive notification, usually in about 6 weeks, if you qualify for this award and the amount for which you qualify.

The Hope Scholarship Credit allows taxpayers to claim credit of up to \$1,500 per student for tuition expenses for each of his/her first two years of college.

The Lifetime Learning Credit allows families to claim a credit of \$5,000 in tuition expenses. (Maximum credit for one year is \$1,000).

You or your parents can put \$500 per year for each student under the age of 18 into an Educational IRA.

Applying for Scholarships

While millions of scholarship dollars are awarded to students across the U.S. each year, many scholarships go unclaimed. Most scholarships have very specific eligibility criteria, which narrows the field of who qualifies.

For academic scholarships, students generally must have outstanding GPA, high SAT/ACT (ACT 26+; SAT 1200+) scores, and excellent recommendations, as well as involvement in community services or extracurricular activities. Athletic scholarships usually have even more rigorous eligibility criteria, including exceptional talent.

Looking for financial assistance can be time-consuming, but it can also be very rewarding in terms of pay-off. When looking for financial aid:

- 1) Start looking early, as early as your junior year in high school.
- 2) Remember, finding and applying for scholarships is time consuming.
- 3) Contact the financial aid office of the college(s) you are considering to get information on scholarships they offer. (These are in addition to the local, state, and federal scholarships and awards.)
- 4) Private colleges often offer better financial aid packages, in part because they cost more. Don't rule out a private college just because it's expensive! Wait until you see what financial aid they can offer you to make your final decision.
- 5) Be sure to apply for all the local scholarships for which you qualify. (A list of some of the local scholarships available is located on page 20.) While many of these awards are smaller amounts (\$100-\$1000), remember every little bit helps! Also, these awards are usually not as competitive as college or state/federal scholarships.
- 6) Make sure you meet ALL deadlines!
- 7) Work closely with your high school counselor. Let him/her know exactly what your college/future plans are, what kind of financial assistance you're looking for, etc. Also, be sure to check the counseling center frequently for news of new scholarships and to pick up scholarship applications.
- 8) Work with community resources. Check your church, your place of employment, organizations to which you or your parents belong, etc. for scholarship possibilities.
- 9) Look on the Internet for scholarship information.

- 10) Be organized! Be sure to give your teachers and counselors plenty of time to write recommendations, prepare transcripts, etc. Also, give each person you asked to write a recommendation for you a copy of your extracurricular activities, honors and achievements, interests, etc. so they can write an informed letter.
- 11) Remember, that while scholarships are nice there are other financial assistance opportunities (e.g., grants, loans, etc.) that can help you to meet your goals and financial need.
- 12) Always check the term of financial aid and scholarship awards. Are they only for 1 year? Are they renewable?
- 13) Scholarship searches that charge a fee are very seldom worth the money and, very often, are scams to get your money rather than find money for you.

Some helpful web sites:

www.fastweb.com

www.finaid.com

www.cashe.com

www.ed.gov/inits/hope.com

www.collegeview.com

www.salliemae.com

www.ne-epc.com/aid.htm

www.fafsa.ed.gov

www.collegeboard.com