

COURSE CATALOG - 2024-2025

TABLE OF CONTENTS TOPIC	PAGE #
Iarysville Joint Unified School District's Graduation Requirements	3
Academic Honesty	4
Four-Year College Admissions Requirements	4
PSATs/SATS - Four-Year College Admissions Tests	5
Definitions of Course Offerings	6
NCAA Freshman Eligibility Standards	8
Grade Remediation & Credit Recovery	9
Course of Studies	9
History/Social Science ● History/Social Science Electives	10 12
English Language Arts English Electives	12
English Language Development (ELD)	16
Mathematics ● Math Electives	16 -
Science Electives	21 22
World Language	23
<u>PE</u>	24
Visual and Performing Arts • Visual Arts • Performing Arts (Drama) • Performing Arts (Music)	26 26 29 30
Special Education	-
Electives Middle School Electives High School Electives 	33 33 36
Work Experience	46
Dual Enrollment /CCAP Courses	47
Virtual and Online Classes - Offered only at Victor Valley Virtual Academy	48
About Our Schools	53

For more information on the Catalog, contact Education Services Department at extension: (530) 749-6159

Marysville Joint Unified School High School Graduation Requirements & STANDARDS OF PROFICIENCY

Students shall receive diplomas of graduation from high school only after completing the prescribed course of study and meeting the standards of proficiency established by the District and State.

	COMPREHENSIVE High Schools	ALTERNATIVE (SLHS **) Approval needed
English/Language Arts	40	40
US History	10	10
World History	10	10
American Government	5	5
Economics	5	5
Mathematics	30	30
Science (Biological and Physical Science)	30	20
Visual and Performing Arts/ Foreign Language/ Career Technical Education (CTE)	20	20
Freshman Seminar (Health)	5	0
Electives	45	20
Physical Education*	20	20
Total semester units in grades 9-12 required for graduation	Credits 220	Credits 180

<u>PE</u>*: *EC* Section 51222[a] All students shall have 400 minutes of PE every 10 days for grades 9-12. MJUSD offers PE exemptions for students meeting the criteria starting in 11th grade. Elective PE courses shall be offered to students who have been exempted from two years of PE.

Algebra 1 : The State requires students to successfully complete Integrated I.

The following credits are considered to be on track for graduation at each grade level:

- 50 credits sophomore
- 100 credits junior
- 150 credits senior

If a student has fewer credits than what is listed above at their particular grade level, they are in danger of not graduating on time. The administration recommends the parent/guardian make an appointment with the counselor immediately to create a plan to remediate the missing credit requirements.

**** Alternative Requirements** may be offered on a case by case basis. This is only applied within the senior year to individual seniors who are mathematically out of range to graduate.

ACADEMIC HONESTY

Each student shall maintain academic honesty in the conduct of his or her studies and other learning activities at MJUSD. The integrity of this academic institution, and the quality of the education provided are based on the principle of academic honesty. The maintenance of academic integrity and quality education is the responsibility of each student within each school. Cheating and plagiarism in connection with an academic program is listed in <u>EC67386 (c)10</u> and <u>41301, Title 5, *California Code of Regulations*</u>, and may result in a disciplinary action.

Four-Year College Admissions Requirements

Below are the recommended courses for student enrollment into a four-year college or university.

SUBJECTS	CAL. STATE UNIVERSITY (CSU) REQUIREMENTS	UNIVERSITY OF CALIFORNIA (UC) REQUIREMENTS
History/ Social Studies	2 years	2 years
English	4 years	4 years
Math	3 years, 4 years recommended *Integrated I *Integrated II *Integrated III	3 years, 4 years recommended *Integrated I *Integrated II *Integrated III
Science	2 years of lab science, 3 years recommended	2 years of lab science, 3 years recommended
Language other than English	2 years of the same foreign language required, 3 years recommended	2 years of the same foreign language required, 3 years recommended
Visual and Performing Arts	1 year of Drama/Theater, Music or Visual Arts.	1 year of Drama/Theater, Music or Visual Arts.
College Prep Electives	1 year - in one of the areas listed above specific courses in the fine arts area may be included	1 year - in one of the areas listed above specific courses in the fine arts area may be included
TOTAL	All courses must be on the approved list for the University of California	All courses must be on the approved list for the University of California

ADMISSIONS TO UC AND CSU COLLEGES

UC admission: Earn a grade point average (GPA) of 3.0 or better (3.4 if you're a nonresident) in these courses with no grade lower than a C. Visit the link below for more information. https://admission.universityofcalifornia.edu/admission-requirements/freshman-requirements/

1919 B Street Marysville, Ca 95901 Telephone (530) 749-6000 Fax (530) 741-7898

For more information on the Catalog, contact Education Services Department at extension: (530) 749-6159

CSU admissions: Admission offices at the 23 campuses use three factors to determine eligibility.

- 1. Specific high school courses (referred to as the "a-g" courses)
- 2. Grades in "a-g" courses and test scores
- 3. Graduation from high school

Many CSU campuses have higher standards for particular majors or for students who live outside the local admission area. Because of the number of students who apply, several campuses have higher standards (supplementary admission criteria) for all applicants.

Many CSU campuses use local admission policies for students who graduate or transfer from high schools and community colleges that are historically served by a CSU campus in that region. Click below for more info: https://www2.calstate.edu/apply/freshman/getting_into_the_csu/pages/admission-requirements.aspx

Four-Year College Admissions Tests

PSATs: Visit <u>https://collegereadiness.collegeboard.org/sat</u> to learn more.

The PSAT/NMSQT (Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test) is a two hour test given on two dates in October of each year. Like the SAT, it tests verbal and math skills. All of the questions on the PSAT are taken from previous SATs.

This test is:

1) A practice test for the SAT;

2) A tool for guidance counselors to help students plan for college; and

3) A qualifying test for the scholarship awarded by the National Merit Scholarship Corporation and the National Hispanic Scholar Award program.

- Average PSAT Scores
- PSAT Test Dates
- PSAT Study Tips
- Sample PSAT Tests

PSAT: Provides practice for the SAT test. The PSAT measures critical reading, verbal reasoning, writing skills and math problem-solving skills. **Who tests:** 11th grade

SATs: Visit the LINK to learn more: https://collegereadiness.collegeboard.org/sat

What is SAT?

At the beginning, SAT stands for Scholastic Aptitude Test. In 1993, the SAT was renamed as the SAT Reasoning Test (or known as SAT I). Meanwhile, the former Scholastic Achievement Test was renamed as the SAT Subject Tests (or known as SAT II).

SAT Structure

Each edition of the SAT includes a Verbal and Math section, with a specific number of questions related to content. The question types and number of questions in each section are listed below.

The Verbal Section

The verbal section of the SAT focuses on critical reading with more than half of the verbal test devoted to passage-based reading questions. The verbal test also includes analogies and sentence completions, which emphasize logical relationship, vocabulary, and how words relate.

SAT I: SAT Reasoning Test SAT II: SAT Subject Tests

DEFINITIONS OF COURSE OFFERINGS

Marysville Joint Unified School District offers the following courses to provide access to rigorous and challenging curriculum and meet the needs of all students.

Advanced Placement: Offered in Grades 10-12

Advanced Placement (AP) courses are offered at each of our high schools. Students who take these courses tackle school college-level work while still in high school. When students take the AP exams each May, they can earn college credit and placement. You don't need to be top of your class to be an AP student, but you'll want to be prepared for the AP course you choose. Some AP classes have recommended courses you should take first, and all AP courses ask that you come willing to do your best work. There are 38 AP courses in disciplines such as the arts, English, history and social science, math and computer science, the sciences, and world languages and culture. You should choose an AP course based on what subjects you're passionate about as well as what classes you do well in. **Visit** <u>https://apstudents.collegeboard.org/what-is-ap</u> to learn more.

College Preparatory (CP) Courses: Offered in Grades 9-12

In order for students to enroll in four year colleges, students are enrolled in courses identified as College Prep (CP). These are however not Honors or AP courses as defined below, but a grade of C or higher in CP courses are required for college admissions.

Career Technical Education (CTE) Courses: Offered in Grades 9-12

Career and Technical Education (CTE) courses are designed to teach specific career skills to students in middle school, high school, and post-secondary institutions.

Dual Enrollment (DE) Courses: Offered in Grades 9-12

In partnership with Yuba College, MJUSD offers DE courses as part of a college prep academic program. These courses are taught on the school campuses and taught by MJUSD Associate faculty. Students are admitted to the courses based on the qualifying assessment required by MJUSD. DE creates access for high school students to participate in postsecondary education opportunities while reducing college costs for students and families. Each class may provide transferable units completed for CSU, UCs and private universities. Students may also choose to use the DE credits to replace a high school required course with prior approval of counselor and site administration. For additional information on all Dual Enrollment, visit:

Honors Courses: Offered in Grades 7-12

Students enrolled in honors courses are challenging themselves through a rigorous course of studies which puts them on a path to complete more demanding college-preparatory coursework. These courses are designed to accelerate students in a course which they have interest in. For some courses, students might have to meet certain prerequisites, such as a teacher recommendation or an average grade of B or higher in a previous course, to gain admission to an honors course. Honors courses is one of the highest-level courses offered by the school.

<u>Grades 7 & 8</u>: Honors courses prepare students for more rigorous high school courses including Advanced Placement courses.

<u>Grades 9-12</u>: It is important to note that <u>NOT</u> all Honors courses receive a weighted GPA. Please read the information below and talk to your counselor before enrolling into a Honors course in high school.

UCOP Honors Courses:

Honors courses designed by an institution to demonstrate distinctive features that set it apart from regular high school courses in the same A-G subject area are eligible for the UC honors designation. These courses should be comparable in terms of workload and rigor to Advanced Placement (AP), International Baccalaureate (IB) or introductory college-level courses in the subject.

- 1. UCOP Honors-level courses are specialized, advanced courses <u>designed for 10th, 11th, or 12th graders</u> who have already completed foundation work in the subject area.
- 2. High school courses offered at the grade 9 level are not eligible for the UC honors designation and are not identified in UCOP as Honors.
- 3. <u>UC and CSU admissions assign additional points for completed UC-certified honors courses.</u>

Calculating Honors Courses in GPA:

When calculating your GPA, " Give yourself an extra point for each semester of a UC honors-level course, with a maximum of 8 points between 10th and 11th grades."

For California residents: Honors courses are Advanced Placement (AP) and UC-transferable college courses and UC-certified honors courses that appear on your school's course list.

- For 10th grade, you cannot use more than 4 honors points.
- Grades of D or F in an honors course do not earn an extra point.
- Classes taken during the summer after 9th grade count as 10th grade; classes in summer after 10th grade count as 10th grade; classes in summer after 11th grade count as 11th grade.
- One college course = one grade = one honors point.

High School Honors Course: Some courses are weighted as defined by UC colleges and receive a 1-point increase in the grade as follows: A=5, B=4, C=3, D and F grades do not receive the 1-point increase. Some Honors are internal district courses that provide the preparation for the weighted honors and AP courses.

The MJUSD Honors courses listed below are identified as UC approved Honors courses for grades 10-12. These courses receive 1 additional GPA point.

Subject Area A: History Social Studies	Subject Area B: English Language Arts	Subject Area C: Mathematics	Subject Area D: Science	
AP Govt and Politics	AP Lang and Comp	AP Calculus A/B	AP Biology	
AP U.S History	AP Lit and Composition	AP Statistics	AP Chemistry	
AP World History	English 10 Honors	Pre-Calculus Honors	AP Environmental Science	
	English 11 Honors			
	English 12 Honors			
Subject Area E: Lang other than English	Subject Area F: Visual/Performing Arts	Subject Area: G C- P Electives		
AP Spanish Lang	AP Art Studio 2D	AP Macroeconomics		
AP Spanish Lit	AP Art Studio 3D	AP Psychology		

	AP Studio Art Drawing		
	AP Music Theory		
	,		

Middle School Honors Courses: Grades 7 & 8

These Honors courses are provided to encourage students to challenge their learning and require commitment to hard work and consistent demonstration of skills above grade level and a desire to learn and challenge their own thinking. <u>They are graded on a 4 point scale</u>.

- 1. Math Honors is assigned according to placement tests and teacher recommendations.
- 2. English Language Arts Honors students should demonstrate readiness as follows:
- Demonstrate above grade level reading and writing skills
- Score Standard Exceeded on ELA CAASPP assessments.
- Demonstrate a consistent mastery of grade level standards.
- Demonstrate strong inferential reading comprehension; see beneath the surface of the material; easily grasp the nuances of the reading material.
- Articulate opinions and participate in discussions using logical reasoning, critical thinking, and mature insights; possess an above grade level vocabulary and use it correctly.
- Possess a strong work ethic and consistently complete work of the highest quality on time.
- Work independently with excellent time management skills.
- Want to improve seek, accept, and learn from criticism with a positive attitude.
- Recognize and commit to the demands of the Honors program.
- Below is the list of Honors courses in grades 7-11.

<u>All the courses listed here do not receive a weighted GPA</u>, but prepare students for the AP courses.

Grade 7	Grade 8	Grade 9	Grade 10	Grade 11
Honors English	Honors English			
Honors Math	Honors Math			
Honors Science	Honors Science			
Honors History Social Science	Honors History Social Science			

NCAA FRESHMAN-ELIGIBILITY STANDARDS

The NCAA Eligibility Center verifies the academic and amateur status of all student-athletes who wish to compete in Division I or II athletics. College-bound student-athletes who want to practice, compete and receive athletically related financial aid during their first year at a Division I or II school need to meet the following requirements:

- Graduate from high school
- Complete a minimum of 16 core courses for Division I or II
- Earn a minimum required grade-point average in core courses
- Earn a qualifying test score on either the ACT or SAT
- Request final amateurism certification from the NCAA Eligibility Center

For more detail about academic requirements visit the Eligibility Center. Click below to learn more:

http://www.ncaa.org/student-athletes/future/academic-standards-initial-eligibility#:~:text=Earn%20at%20least%20a%202.3,hi gh%20school%20core%20course%20GPA)

Grade Remediation & Credit Recovery

Grade Remediation: Repeating a Course in order to improve D/F grades earned in a course:

College-bound students who receive a grade of "D" in college preparatory subjects are encouraged to repeat the course.

- A student can not repeat a course in which he/she has earned a C grade or better, for a higher grade.
- Students can improve the D grade by repeating the course and earning an A, B or C.
- A student does not earn additional credits for a repeated course.
- When a student repeats a course to remediate a D or F grade, the student's transcript will show both courses completed and both grades earned.
- But the transcript will only count the credits for the course once and the highest grade earned in that course will be computed into the total GPA.
- The previous class will not be computed into the total Credits Earned nor into the total GPA. It will have no impact on the student's transcript.

In the case of progressive courses such as math or foreign language, an advanced course may satisfy a college grade deficiency in a lower course. Please see your counselor regarding this policy.

<u>Credit recovery</u> is a term used to describe a variety of educational strategies and programs that give high school students who have failed a class, the opportunity to redo coursework or retake a course through alternate means—and thereby avoid failure and earn academic credit. The most familiar form of credit recovery is the summer-school programs offered in MJUSD, that allow students to recover credit from courses they have failed during the regular school year. In addition, the district offers an Online After School Credit Recovery program during the school year, so that students do not have to wait for Summer School to complete credit recovery.

How can a student complete Grade Remediation and Credit Recovery:

- 1. In-school option: Repeat a D/F grade by repeating the course as part of the scheduled school day.
- 2. **Summer School option:** Sign up for remediation during summer school. Except under special circumstances, all courses are offered as an online program.
- **3.** After School Credit Recovery: This option allows students to remediate a D and F grade after school through an online recovery program. Students are assigned to teacher-mentors who monitor their progress and provide support to stay on track.

Talk to your counselor for more information and what is needed to help you graduate on time and on track to successfully transition to a four-year college.

Specific courses offered at your school site:

Not all courses listed below are available at all school sites. To find a detailed list of courses, please visit the School Course Catalog.

Lindhurst High School https://sites.google.com/mjusd.k12.ca.us/lindhurstcounseling/lhs-courses?authuser=0 Marysville High School https://marysville.mjusd.com/Academics/Course-Catalog/index.html Marysville Charter Academy for the Arts https://charter.mjusd.com/Academics/Course-Catalog/index.html

COURSE OF STUDIES

Marysville Joint Unified School District provides a comprehensive course of study for all the comprehensive high schools and alternative programs such as Continuation High School and Independent Study. The courses listed in the catalog may be used at all schools with the exception of Abraham Lincoln Independent Studies . Please contact the Director of Curriculum or the Abraham Lincoln Administrator for a complete course of study for our online program.

HISTORY/SOCIAL SCIENCE: UC/CSU Approved - Subject Area: A

Any student planning to fulfill the UC/CSU Approved History/Social Studies requirement needs to complete two years of College Preparatory (CP) courses which are A-G approved and meet admission criteria at California State University and the University of California. Students enrolled in Advanced Placement (AP) courses are expected to take the corresponding AP exam at the conclusion of the course and a <u>passing score **may** enable the student to</u> receive college credit. AP courses receive weighted grades. Honors courses are offered in Grades 7-11. High School Honors courses which receive a weighted grade in the UC application are clearly identified as such. <u>Please</u> note the GPA weight indication at the end of the course description.

Weighted grades are as follows: "A" = 5 "B" = 4 "C" = 3. "D" grades or lower are not weighted.

*Pr Social Studies 7

This course requires counselor approval.

Social Studies 7	2 semesters	Grade 7

This course is a required course in world history for all seventh grade students and focuses on World History and Geography across Medieval and Early Modern Times, beginning with the social, cultural, and technological changes that occurred in Europe, Asia, and Africa. The course goes on to cover the history and geography of great civilizations that were developing throughout the world. Finally, it delves into the Renaissance, the Scientific Revolution, the Enlightenment, and the roots of democracy, and focuses on the political impact of the Enlightenment and its influence on the world today.

Social Studies 7 Honors (Non-weighted GPA)	2 semesters	Grade 7

Honors course includes advanced discussions, projects and research.

*Pr Social Studies 8

This course requires counselor approval.

Social Studies 8	2 semesters	Grade 8
------------------	-------------	---------

This course is a required course in American history for all eighth grade students and focuses on the history of the United States covering the period roughly from 1760-1877, covering the development of this country from the early settlement and colonization through the end of the Civil War.

Social Studies 8 Honors (Non-weighted GPA)	2 semesters	Grade 8		
Honors course includes advanced discussions, projects and research.				
Civics	1 semester	Grade 12	NOT UC/CSU Approved	
This high school course requires counselor approval.				
American Government	1 semester	Grade 12	UC/CSU Approved	

American Government is a required college preparatory course for twelfth grade students and includes the basic principles upon which the government rests, including the U.S. and California Constitutions, as well as the functioning of the governmental processes.

COURSE CATALOG 2024-2025					
AP Macroeconomics	1 semester	Grade 12	UC/CSU Approved		
This college preparatory course is provided by the College Board in which students explore the principles of economics that apply to an economic system as a whole. Students use graphs, charts, and data to analyze, describe, and explain economic concepts. Prepares students for the national AP exam. (Weighted GPA)					
AP U.S. Government and Politics	U.S. Government and Politics 1 semester Grade 12 UC/CSU Approved				
This college preparatory course is provide institutions of the political system and cu U.S. Constitution and other documents as for the national AP exam. (Weighted GPA)	lture of the Unite well as complete	ed States. Studen	ts will read, analyze, and discuss the		
AP U.S. History	2 semesters	Grades 11-12	UC/CSU Approved		
This college preparatory course is provided political, and social developments that h analyze texts, visual sources, and other h Prepares students for the national AP exam	ave shaped the historical eviden	United States fr ce and write ess	om c.1491 to the present. Students		
AP World History	2 semesters	Grade 10-12	UC/CSU Approved		
This college preparatory course is provided by the College Board in which students Study the cultural, economic, political, and social developments that have shaped the world from c. 1200 CE to the present. Students analyze texts, visual sources, and other historical evidence and write essays expressing historical arguments. Prepares students for the national AP exam. (Weighted GPA)					
Economics	1 semester	Grade 12	NOT UC/CSU Approved		
This high school course requires counselor	approval.				
Economics CP	1 semester	Grade 12	UC/CSU Approved		
Economics is a required college preparatory course for twelfth grade students regarding fundamental economic concepts and how they relate to one another. This one-semester course provides a solid foundation of the basic institutions, concepts, principles and practices of economics. Instruction focuses on economic concepts that underlie the United States market system and its operations.					
United States History	2 semesters	Grade 11-12	NOT UC/CSU Approved		
This high school course requires counselor	approval.				
United States History	2 semesters	Grade 11-12	UC/CSU Approved		
This required course examines events, issues, and majority turning points in United States history. This course provides an examination of colonial times through reconstruction, and discusses in detail events in US history from the industrial revolution through the present day.					
World History	2 semesters	Grade 10-12	NOT UC/CSU Approved		
This high school course requires counselor approval.					

COURSE CATALOG 2024-2025						
World History	2 semesters	Grade 10-12	UC/CSU Approved			
This required course examines major turning points in the shaping of the modern world, from the late eighteenth century to the present and highlights the intensification of a truly global history as a people, products, diseases, knowledge, and ideas spread around the world as never before. The course begins with a turning point: the important transition in European systems of governance from divine monarch to a modern definition of a nation-state organized around principles of the Enlightenment.						
Agricultural Civics	1 semester	Grade 12	UC/CSU Approved			
This course provides students with a comprehensive understanding of government systems, political processes, and their impact on the agriculture industry while also fostering leadership skills and hands-on learning experiences in agriculture. This course will dive deep into topics such as the structure and process of the US government system, political processes and participation, analysis of the government's role in agriculture, supervised agricultural experience projects, leadership development through FFA participation, and state government and civics.						
Agricultural Economics	1 semester	Grade 12	UC/CSU Approved			
This course is tailored for college-bound students interested in agriculture, offering an in-depth study of agricultural business opportunities and economics. Students will delve into fundamental economic principles and their application to various aspects of agriculture, including individual consumer behavior, production agriculture, and agribusiness management. History/Social Science Electives						
AP Psychology	2 semesters	Grades 11-12	UC/CSU Approved			
This college preparatory course is provided by the College Board in which students explore the ideas, theories, and methods of the scientific study of behavior and mental processes. students examine the concepts of psychology through reading and discussion and you'll analyze data from psychological research studies. Prepares students for the national AP exam. (Weighted GPA)						
ENGLISH LANGUAGE ARTS: UC/CSU Approved - Subject Area: B						
Any student planning to fulfill the UC/CSU Approved English Language Arts requirement needs to complete four years of College Preparatory (CP)courses which are A-G approved and meet admission criteria at California State University and the University of California. All Math courses have been aligned to the California State Standards. Students enrolled in Advanced Placement (AP) courses are expected to take the corresponding AP exam at the conclusion of the course and a passing score may enable the student to receive college credit. AP courses receive weighted grades. Honors courses are offered in Grades 7-11. High School Honors courses which receive a weighted grade in the UC application are clearly identified as such. <u>Please note the GPA weight indication at the end of the course description.</u> Weighted grades are as follows: "A" = 5 "B"= 4 "C"= 3. "D" grades or lower are not weighed.						

Practical English 7	2 semesters	Grade 7		
This course requires counselor approval.				
English 7	2 semesters	Grade 7		

Marysville, Ca 95901 Telephone (530) 749-6000 Fax (530) 741-7898 1919 B Street

For more information on the Catalog, contact Education Services Department at extension: (530) 749-6159

The English 7 course introduces students to genres of literature including novels, short stories, poetry, plays and nonfiction text. Instruction focuses on reading strategies for basic comprehension. Students use a variety of writing in composing argument and expository essays, incorporating descriptive and persuasive strategies.

English 7 Honors (Non-weighted GPA)	2 semesters	Grade 7				
While the content is similar to English 7 and inc	While the content is similar to English 7 and includes advanced discussions, projects and research.					
Practical English	2 semesters	Grade 8				
This course requires counselor approval.						
English 8	2 semesters	Grade 8				
The English 8 course includes literature and informational texts to support skills in reading, writing, language, oral communication, and listening. Students use a variety of writing styles in composing personal narratives, argument essays, expository essays, and responses to literature incorporating descriptive writing and persuasive strategies.						
English 8 Honors (Non-weighted GPA)	2 semesters	Grade 8				
While the content is similar to English 8 and inc	ludes advanced disc	ussions, projects	and research.			
Literacy I	2 semesters	Grade 9	NON UC/CSU Approved			
This high school course requires counselor app	proval.					
English for Academic Achievement	2 semesters	Grade 9	UC/CSU Approved			
This high school course requires counselor approval. This is a course designed for English Learners with an ELPAC score of 3 or higher. Using the California State Standards, this course focuses on reading, writing, language, oral communication, and research skills. Students will read and critically analyze texts across all genres. Students demonstrate their ability to write business letters, to conduct interviews, and to apply the formal writing process to argumentative, expository, narrative, and descriptive writing.						
English 9	2 semesters	Grade 9	UC/CSU Approved			
This is a required course in 9th grade. Using the California State Standards, this course focuses on reading, writing, language, oral communication, and research skills. Students will read and critically analyze texts across all genres. Students demonstrate their ability to write business letters, to conduct interviews, and to apply the formal writing process to argumentative, expository, narrative, and descriptive writing.						
Comparative Literature 1-P	2 semesters	Grade 9	UC/CSU Approved			
This is a 9th grade course that covers the same required materials as English 9 on critical thinking and analytical writing. Writing assignments are more complex and the literary analysis is covered in greater depth in keeping with the California State standards. Using the literature and activities, students will then formulate and defend their own opinions as they develop their own perspectives. This course prepares students for the rigor of Advanced Placement coursework.						
English 9 Honors (Non-weighted GPA)	2 semesters	Grade 9	UC/CSU Approved			
This is an honors level course that covers the same required materials as English 9CP, on critical thinking and analytical writing. Writing assignments are more complex and the literary analysis is covered in greater depth in						

keeping with the California State standards. Using the literature and activities, students will then formulate and defend their own opinions as they develop their own perspectives. This course prepares students for the rigor of Advanced Placement coursework.

Literacy II	2 semesters	Grade 10	NOT UC/CSU Approved
-------------	-------------	----------	---------------------

This high school course requires counselor approval.

English for Academic Achievement	2 semesters	Grade 10	UC/CSU Approved
----------------------------------	-------------	----------	-----------------

This high school course requires counselor approval. This is a course designed for English Learners with an ELPAC score of 3 or higher. This is a required course in 10th grade.Using the California State Standards, this college preparatory course will help students further develop their reading, writing, listening and speaking skills. Students will read, write and critically analyze texts across all genres. Students will use arguments and counter arguments in persuasive writing as well as multimedia. Emphasis is placed on precise sentence structure including conventional grammar, academic and content area vocabulary, and 21st century listening and speaking.

English 10	2 semesters	Grade 10	UC/CSU Approved
------------	-------------	----------	-----------------

This is a required course in 10th grade.Using the California State Standards, this college preparatory course will help students further develop their reading, writing, listening and speaking skills. Students will read, write and critically analyze texts across all genres. Students will use arguments and counter arguments in persuasive writing as well as multimedia. Emphasis is placed on precise sentence structure including conventional grammar, academic and content area vocabulary, and 21st century listening and speaking skills.

Comparative Literature 2-P	2 semesters	Grade 9	UC/CSU Approved
----------------------------	-------------	---------	-----------------

This is a college preparatory honors course for students who excel in English. This course covers all the required material included in English 10P, and also involves reading major works of literature, as well as extensive writing of analytical and research papers. This course is designed with the appropriate rigor and attention to state standards to qualify as honors that requires that students complete all requisite work designated for the college prep course, as well as novel studies for each unit.

English 10HP (Honors)	2 semesters	Grade 10	UC/CSU Approved
-----------------------	-------------	----------	-----------------

This is a college preparatory honors course for students who excel in English. This course covers all the required material included in English 10P, and also involves reading major works of literature, as well as extensive writing of analytical and research papers. This course is designed with the appropriate rigor and attention to state standards to qualify as honors that requires that students complete all requisite work designated for the college prep course, as well as novel studies for each unit. (Weighted GPA)

Literacy III	2 semesters	Grade 11	NOT UC/CSU Approved		
This high school course requires counselor approval.					
English for Academic Achievement 2 semesters Grade 11 UC/CSU Approved					
This high school course requires counselor approval. This is a course designed for English Learners with an ELPAC score of 3 or higher. This is a required course in 11th grade.Using the California State Standards, this college preparatory course will help students further develop their reading, writing, listening and speaking skills. Students will read, write and critically analyze texts across all genres. Students will use arguments and counter					

1919 B Street Marysville, Ca 95901 Telephone (530) 749-6000 Fax (530) 741-7898

For more information on the Catalog, contact Education Services Department at extension: (530) 749-6159

arguments in persuasive writing as well as multimedia. Emphasis is placed on precise sentence structure

including conventional grammar, academic and content area vocabulary, and 21st century listening and speaking skills.

English 11 2 semesters Grade 11 UC/CSU Approved	
---	--

Using the California State Standards, English 11CP builds upon the skills acquired in English 10CP, continuing growth in analytical and critical reading and writing skills through the study of American literary history. This required college preparatory course will allow students to experience different authors' viewpoints from a variety of time periods and cultures. Students will formulate and defend their opinions as they develop their own perspectives and express them in multiple modes of writing.

Crime in Literature	2 semesters	Grade 11	UC/CSU Approved
---------------------	-------------	----------	-----------------

Using the California State Standards, English 11CP builds upon the skills acquired in English 10CP, continuing growth in analytical and critical reading and writing skills through the study of the evolution of the true crime genre throughout American history in order to explore how these narratives reveal changing attitudes about gender, mental illness, morality, and race. This required college preparatory course will allow students to experience different authors' viewpoints from a variety of time periods. Students will formulate and defend their opinions as they develop their own perspectives and express them in multiple modes of writing.

AP English Language & Composition	2 semesters	Grade 11	UC/CSU Approved
-----------------------------------	-------------	----------	-----------------

This college preparatory course is provided by the College Board. This is an introductory college-level composition course. Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing texts as they explore topics like rhetorical situations, claims and evidence, reasoning and organization, and style. Prepares students for the national AP exam. (Weighted GPA)

	Literacy IV	2 semesters	Grade 12	NOT UC/CSU Approved
--	-------------	-------------	----------	---------------------

This high school course requires counselor approval.

	English for Academic Achievement	2 semesters	Grade 12	UC/CSU Approved
--	----------------------------------	-------------	----------	-----------------

This high school course requires counselor approval. This is a course designed for English Learners with an ELPAC score of 3 or higher. Using the California State Standards, this college preparatory course will help students further develop their reading, writing, listening and speaking skills. Students will read, write and critically analyze texts across all genres. Students will use arguments and counter arguments in persuasive writing as well as multimedia. Emphasis is placed on precise sentence structure including conventional grammar, academic and content area vocabulary, and 21st century listening and speaking skills.

English 12 2 semesters Grade 12 UC/CSU Approved

The California State Standards for English-Language Arts for Grade 12 will be the focus for this required course, including reading, writing, language, oral communication and research skills. This course stresses the advancement of reading and writing skills by the careful and exact evaluation of literature and nonfiction texts. Students write a variety of essays which focus on thematic units, sentence structure, and voice while engaging in activities that inspire thoughtful conversation, discussion and debate.

Contemporary Multicul Literature 2 semesters Grade 12 UC/CSU Approved	
---	--

The California State Standards for English-Language Arts for Grade 12 will be the focus for this required course, including reading, writing, language, oral communication and research skills. This course stresses the advancement of reading and writing skills through the evaluation of literature and nonfiction texts with a focus on

world literature. Students write a variety of essays which focus on thematic units, sentence structure, and voice while engaging in activities that inspire thoughtful conversation, discussion and debate.

AP English Literature & Composition	2 semesters	Grade 12	UC/CSU Approved
-------------------------------------	-------------	----------	-----------------

This college preparatory course is provided by the College Board. This is an introductory college-level literary analysis course. Students cultivate their understanding of literature through reading and analyzing texts as they explore concepts like character, setting, structure, perspective, figurative language, and literary analysis in the context of literary works. Prepares students for the national AP exam. (Weighted GPA)

ENGLISH LANGUAGE DEVELOPMENT

ELDI/ ELD 1	2 semesters	Grades 7-12	NOT UC/CSU Approved
	2 3011031015	Glades /-12	NOT 00/030 Approved

This course is designed as a double-block with ELD Support to introduce basic English vocabulary and communication skills to non-English speaking students. Emphasis is placed on experiential learning. Students progress through the emerging level of the California ELD standards.

This course is designed for EL students scoring up to level 2 on the ELPAC. The course is designed to expand on the vocabulary and English skills learned in ELD I. Reading, writing, speaking, and listening comprehension are emphasized to get students to the expanding level of the ELD standards. Students will also be enrolled in an English course for English Credit.

This course is designed for EL students scoring level 3 on the ELPAC. The course is designed to expand on the vocabulary and English skills learned in ELD II. Reading, writing, speaking, and listening comprehension are emphasized to get students to the expanding level of the ELD standards. Students will also be enrolled in an English course for English Credit.

	Advanced ELD	2 semesters	Grades 9-12	NOT UC/CSU Approved
--	--------------	-------------	-------------	---------------------

This course is designed to be a support class for level 3 English Learner students who will be taking a core English course along with this ELD enrichment class. The student will receive elective credit and be provided targeted English Language Development through additional direct instruction.

MATH: UC/CSU Approved - Subject Area: C

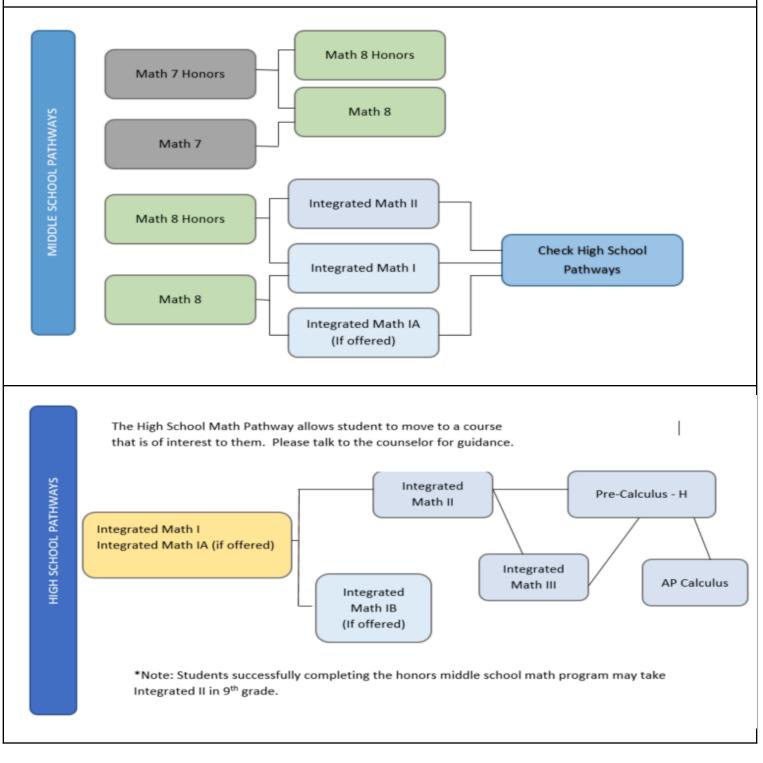
Any student planning to fulfill the UC/CSU Approved Math requirement needs to complete three years of College Preparatory (CP) Math courses which are A-G approved and meet admission criteria at California State University and the University of California. All Math courses have been aligned to the California State Standards. Students enrolled in Advanced Placement (AP) courses are expected to take the corresponding AP exam at the conclusion of the course and a passing score **may** enable the student to receive college credit. AP courses receive weighted grades. Honors courses are offered in Grades 7-11. High School Honors courses that receive a weighted grade in the UC application are clearly identified as such. Please note the GPA weight indication at the end of each course description.

Weighted grades are as follows: "A" = 5 "B" = 4 "C" = 3. "D" grades or lower are not weighed.

To meet local graduation and state guidelines ALL students, including Special Education students and English Learners, need to be sure that they successfully complete:

- (1) Integrated I or the Integrated I A/B sequence of courses to complete their Integrated I requirement for graduation.
- (2) Take 3 years of mathematics in grades 9-12 to graduate from high school.

Mathematics offers multiple pathways for students to accelerate their learning.



1919 B Street Marysville, Ca 95901 Telephone (530) 749-6000 Fax (530) 741-7898

For more information on the Catalog, contact Education Services Department at extension: (530) 749-6159

There are options in mathematics for incoming 9th grade students. Most students will begin high school with Integrated I, which is the first of the three courses in the Integrated math sequence. Alternatively, those students who successfully completed the Honors math sequence in middle school may take Integrated II in 9th grade. This sequence will allow for the Integrated sequence to be completed in 10th grade. Students can then take more advanced classes their junior and senior year which may include Pre Calc, AP Calc, and/or AP Statistics.

Practical Math 7	2 semesters	Grade 7				
This course requires counselor approval.	This course requires counselor approval.					
Math 7	2 semesters	Grade 7				
This course will focus on four critical areas: developing understanding of and applying proportional relationships; developing understanding of operations with rational numbers and working with expressions and linear equations; solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and drawing inferences about populations based on samples.						
Math 7 Honors	2 semesters	Grade 7				
This accelerated course for seventh grade stude standards for eighth grade. Students who success the following year.		-				
Math Support 7	2 semesters	Grade 7				
This course focuses on providing support for conce	eptual understanding	g of the 7th grade content standards				
Practical Math 8	2 semesters	Grade 8				
This course requires counselor approval.						
Math 8	2 semesters	Grade 8				
This course focuses on three critical areas: formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; grasping the concept of a function and using functions to describe quantitative relationships; analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. Prerequisite: Math 7, Math 7 HP, or Math Connections 7.						
Math 8 Honors	2 semesters	Grade 8				
This course will provide grade 8 students the remaining course standards from Math 8 as well as all of the Integrated Math I standards. Successful completion of this course may allow students to take Integrated Math II upon entering high school. Prerequisite: Math 7 HP.						
Math 8 Honors	2 semesters	Grade 7				
This accelerated course for seventh grade students includes all of the seventh grade content and part of the standards for eighth grade. Students who successfully pass this class should be enrolled in Math 8 Accelerated the following year.						

Practical Math	2 semesters	Grades 9-12	NOT UC/CSU Approved		
This High School course requires counselor approval.					
Practical Inter Math 2 semesters Grades 9-12 NOT UC/CSU Approved					
This High School course requires counselor approv	al.		1		
Integrated Math I	2 semesters	Grades 9-12	UC/CSU Approved		
This college preparatory course familiarizes and grades. The standards in the integrated Mathema Modeling, Functions, Number and Quantity, Algebra	atics I course come	from the followi	ng conceptual categories:		
Integrated Math 1A	2 semesters	Grades 9-12	NOT UC/CSU Approved		
This High School course requires counselor approv	al.	•			
Integrated Math 1B	2 semesters	Grades 9-12	NOT UC/CSU Approved		
This High School course requires counselor approv	al.				
Integrated Math I with Robotics	2 semesters	Grades 9-12	UC/CSU Approved		
Integrated Math I with Robotics uses programming with Robotics to teach the Integrated Math I content standards while learning and applying programming and computational thinking skills to the mathematical topics.					
Integrated Math II A	2 semesters	Grades 10-12	NOT UC/CSU Approved		
This High School course requires counselor approv	al.				
Integrated Math II B 2 semesters Grades 10-12 NOT UC/CSU Approved					
This course is designed to provide instruction in the Integrated Math 2, semester 2 curriculum, in a year long format. Course is designed for students who need modifications and/or accommodations.					
Integrated Math II	2 semesters	Grades 9-12	UC/CSU Approved		
The Mathematics II course focuses on quadratic expressions, equations, and functions and on comparing the characteristics and behavior of these expressions, equations, and functions to those of linear and exponential relationships from Mathematics I. Prerequisite: Integrated Math I with Robotics					
Integrated Math II with Robotics	2 semesters	Grades 9-12	UC/CSU Approved		
Integrated Math II with Robotics uses programming with Robotics to teach the Integrated Math II content standards while learning and applying programming and computational thinking skills to the mathematical topics.					
Integrated Math III	2 semesters	Grades 9-12	UC/CSU Approved		
In the Mathematics III course, students expand their repertoire of functions to include polynomial, rational, and radical functions. They bring together all of their experience with functions and geometry to create models and solve contextual problems. Prerequisite: Integrated Math II					
1919 B Street Marysville, Ca 95901 Telephone (530) 749-6000 Fax (530) 741-7898					

COURSE CATALOG 2024-2025					
Integrated Math III with Robotics	2 semesters	Grades 9-12	UC/CSU Approved		
Integrated Math III with Robotics uses programming with Robotics to teach the Integrated Math III contrastandards while learning and applying programming and computational thinking skills to the mathematical topi Prerequisite: Integrated Math II with Robotics					
Financial Algebra	2 semesters	Grade 11	UC/CSU Approved		
Students learn skills and knowledge to make decisions about financial issues by defining personal finance ar planning, and analyzing the benefits of good financial decision-making. Students examine the goals to mal financial plans and identify sources of financial planning information. Prerequisite: Integrated Math II					
Pre-Calculus	2 semesters	Grades 10-12	UC/CSU Approved		
This course is designed to build on Integrated II and to Calculus. Prerequisite: Integrated III or equivalen	-	epts and to prepar	e the students to go on		
Pre-Calculus HP (Honors)	2 semesters	Grades 10-12	UC/CSU Approved		
This course will challenge and provide a backgrou equivalent. (Weighted GPA)	nd for advanced ma	thematics. Prerec	quisite: Integrated III HP or		
Statistics	2 semesters	Grades 11-12	UC/CSU Approved		
This is a college preparatory course which introd single variable data and bivariate data. Students prepared to apply statistical thinking skills for daily	who successfully of	-	•		
AP Statistics	2 semesters	Grades 11-12	UC/CSU Approved		
This college preparatory course is provided by the College Board. Students learn about the major concepts and tools used for collecting, analyzing, and drawing conclusions from data. Students explore statistics through discussion and activities, and design surveys and experiments. Prepares students for the national AP exam. Prerequisite: Integrated Math III or Integrated Math III HP. (Weighted GPA)					
discussion and activities, and design surveys a	nd experiments. Pre	epares students f	explore statistics through		
discussion and activities, and design surveys a	nd experiments. Pre	epares students f	explore statistics through		
discussion and activities, and design surveys and Prerequisite: Integrated Math III or Integrated Math	nd experiments. Pre III HP. (Weighted G 2 semesters e College Board. Stu Students work to u	epares students f PA) Grades 11-12 udents explore the understand the th	explore statistics through for the national AP exam. UC/CSU Approved e concepts, methods, and eoretical basis and solve		
discussion and activities, and design surveys an Prerequisite: Integrated Math III or Integrated Math AP Calculus This college preparatory course is provided by the applications of differential and integral calculus. problems by applying their knowledge and skills	nd experiments. Pre III HP. (Weighted G 2 semesters e College Board. Stu Students work to u	epares students f PA) Grades 11-12 udents explore the understand the th	explore statistics through for the national AP exam. UC/CSU Approved e concepts, methods, and eoretical basis and solve		
discussion and activities, and design surveys and Prerequisite: Integrated Math III or Integrated Math AP Calculus This college preparatory course is provided by the applications of differential and integral calculus. problems by applying their knowledge and skills Pre-calculus or Integrated III HP (Weighted GPA)	A experiments. Pre- III HP. (Weighted G 2 semesters e College Board. Stu Students work to u s. Prepares student 2 semesters geting, taxation, cre nership and rental, m	epares students f PA) Grades 11-12 Udents explore the understand the th is for the national Grade 12 edit, banking servi nanaging persona	explore statistics through for the national AP exam. UC/CSU Approved e concepts, methods, and eoretical basis and solve al AP exam. Prerequisite: NOT UC/CSU Approved ce, insurance, buying and l income, and investment.		
discussion and activities, and design surveys and Prerequisite: Integrated Math III or Integrated Math AP Calculus This college preparatory course is provided by the applications of differential and integral calculus. problems by applying their knowledge and skills Pre-calculus or Integrated III HP (Weighted GPA) Consumer Math Consumer Math course cover topics such as bud selling products and services, home and/or car own Consumer Math courses present students with t	A experiments. Pre- III HP. (Weighted G 2 semesters e College Board. Stu Students work to u s. Prepares student 2 semesters geting, taxation, cre nership and rental, m	epares students f PA) Grades 11-12 Udents explore the understand the th is for the national Grade 12 edit, banking servi nanaging persona	explore statistics through for the national AP exam. UC/CSU Approved e concepts, methods, and eoretical basis and solve al AP exam. Prerequisite: NOT UC/CSU Approved ce, insurance, buying and l income, and investment.		
discussion and activities, and design surveys at Prerequisite: Integrated Math III or Integrated Math AP Calculus This college preparatory course is provided by the applications of differential and integral calculus. problems by applying their knowledge and skills Pre-calculus or Integrated III HP (Weighted GPA) Consumer Math Consumer Math course cover topics such as bud selling products and services, home and/or car own Consumer Math courses present students with t those skills to consumer applications.	A calculus, consum	epares students f PA) Grades 11-12 Udents explore the understand the the s for the national Grade 12 edit, banking servi nanaging personal einforce basic material Grades 11-12 her mathematics,	explore statistics through for the national AP exam. UC/CSU Approved e concepts, methods, and eoretical basis and solve al AP exam. Prerequisite: NOT UC/CSU Approved ce, insurance, buying and lincome, and investment. athematics skills and link NOT UC/CSU Approved geometry, mathematical		

SCIENCE: UC/CSU Approved - Subject Area: D

Any student planning to fulfill the UC/CSU Approved Science requirement needs to complete two years of College Preparatory (CP) Science courses which are A-G approved and meet admission criteria at California State University and the University of California. All Science courses have been aligned to the Next Generation Science Standards. Students enrolled in Advanced Placement (AP) courses are expected to take the corresponding AP exam at the conclusion of the course and a passing score **may** enable the student to receive college credit. AP courses receive weighted grades. Honors courses are offered in Grades 7-11. High School Honors courses that receive a weighted grade in the UC application are clearly identified as such. <u>Please note the GPA weight indication at the end of each course description.</u>

Weighted grades are as follows: "A" = 5 "B" = 4 "C" = 3. "D" grades or lower are not weighed.

Practical Science 7	2 semesters	Grade 7			
This course requires counselor approval.					
Science 7	2 semesters	Grade 7			
This course includes NGSS content for 7th grade such as: From Molecules to Organisms: Structures and Processes, Ecosystems: Interactions, Energy and Dynamics, History of Earth: Earth's systems, Matter and its Interactions, Earth and Human Activity, Engineering Design; Human Activities help sustain biodiversity and ecosystem services in a changing world.					
Science 7 Honors	2 semesters	Grade 7			
While the content is similar to Science 7 and includ	es advanced disc	ussions, projects a	and research.		
Practical Science 8	2 semesters	Grade 8			
This course requires counselor approval.					
Science 8	2 semesters	Grade 8			
This course includes NGSS content for 7th grade influence phenomena locally and in the solar system		-			
Science 8 Honors	2 semesters	Grade 8			
While the content is similar to the Science 8 it includ	les advanced disc	cussions, projects	and research.		
Practical Living Earth	2 semesters	Grades 9-12	UC/CSU Approved		
This course requires counselor approval.					
The Living Earth	2 semesters	Grades 9-12	UC/CSU Approved		
NGSS Biology: The Living Earth is a college preparatory, lab science class aligned with the Next Generation Science Standards (NGSS). In this class, students deepen their understanding of biological core ideas, building off of their experiences and prior knowledge. UCOP D Science / Biology / Life Science					

Practical Chemistry in the Earth's System	2 semesters	Grades 10-12	UC/CSU Approved
This course requires counselor approval.			
· · ·			
Chemistry in the Earth's System	2 semesters	Grades 10-12	UC/CSU Approved
Chemistry is a rigorous, first year chemistry cours level. It is designed around the Chemistry in the E the California Department of Education NGSS. Pre	arth System cours	e as outlined in th	e HS Three Course Model in
Practical Physics of the Universe	2 semesters	Grades 11-12	UC/CSU Approved
This course requires counselor approval.	·		
Physics of the Universe	2 semesters	Grades 11-12	UC/CSU Approved
This course is part of the three course model for to prepare students for physics concepts on a c forces between objects, conservation of mome Chemistry in the Earth's System or NGSS Chemistr	ollege level. This on the name	course includes th ture and uses of	ne physical nature of matter waves. Prerequisite: NGSS
Anatomy/Physiology	2 semesters	Grades 11-12	UC/CSU Approved
Anatomy and physiology is a course that will en		-	•
between the structures and functions of the huma homeostasis within the human body. UCOP D Scie	•		
	•		
homeostasis within the human body. UCOP D Scie	nce / Biology / Life 2 semesters first year of colleg- ring principles call sses governing live incorporate the co- gs are based on a connecting the based ctives or what you	e Science (Weight Grades 11-12 ge biology for maj ed the big ideas. ing organisms an ore concepts that essential knowled big ideas and end should know, and	ed GPA) UC/CSU Approved ors. The key concepts and These big ideas encompass d biological systems. Each you should retain from the lge which is the supportive uring understandings. The the science practices or the
homeostasis within the human body. UCOP D Scie AP Biology AP Biology is a course that is equivalent to the related content are organized around four underly the core scientific principles, theories and process big idea contains enduring understandings which learning experience. The enduring understanding content that is necessary for understanding and essential knowledge is made of the learning object	nce / Biology / Life 2 semesters first year of colleg- ring principles call sses governing live incorporate the co- gs are based on a connecting the based ctives or what you	e Science (Weight Grades 11-12 ge biology for maj ed the big ideas. ing organisms an ore concepts that essential knowled big ideas and end should know, and	ed GPA) UC/CSU Approved ors. The key concepts and These big ideas encompass d biological systems. Each you should retain from the lge which is the supportive uring understandings. The the science practices or the
AP Biology AP Biology is a course that is equivalent to the related content are organized around four underly the core scientific principles, theories and proces big idea contains enduring understandings which learning experience. The enduring understanding content that is necessary for understanding and essential knowledge is made of the learning object investigative skills you should be able to do. UCOF	a Biology / Life 2 semesters first year of college first year of college ing principles call sses governing live incorporate the college gs are based on connecting the based on connectin	e Science (Weight Grades 11-12 ge biology for maj ed the big ideas. ing organisms an ore concepts that essential knowled big ideas and end should know, and ogy / Life Science of Grades 11-12 tudents learn about r forces, and reactions. Students are	ed GPA) UC/CSU Approved ors. The key concepts and These big ideas encompass d biological systems. Each you should retain from the lge which is the supportive uring understandings. The the science practices or the (Weighted GPA) UC/CSU Approved ut the fundamental concepts tions. Students do hands-ou recommended to save lat
AP Biology AP Biology is a course that is equivalent to the related content are organized around four underly the core scientific principles, theories and proces big idea contains enduring understandings which learning experience. The enduring understanding content that is necessary for understanding and essential knowledge is made of the learning object investigative skills you should be able to do. UCOF AP Chemistry This college preparatory course is provided by the of chemistry including structure and states of ma lab investigations and use chemical calculation notebooks and reports; colleges may ask to see national AP exam. Prerequisite: Integrated Math II.	a Biology / Life 2 semesters first year of college first year of college ing principles call sses governing live incorporate the college gs are based on connecting the based on connectin	e Science (Weight Grades 11-12 ge biology for maj ed the big ideas. ing organisms an ore concepts that essential knowled big ideas and end should know, and ogy / Life Science of Grades 11-12 tudents learn about r forces, and react ms. Students are anting you credit.	ed GPA) UC/CSU Approved ors. The key concepts and These big ideas encompass d biological systems. Each you should retain from the lge which is the supportive uring understandings. The the science practices or the (Weighted GPA) UC/CSU Approved ut the fundamental concept tions. Students do hands-of recommended to save lab
AP Biology AP Biology is a course that is equivalent to the related content are organized around four underly the core scientific principles, theories and proces big idea contains enduring understandings which learning experience. The enduring understanding content that is necessary for understanding and essential knowledge is made of the learning object investigative skills you should be able to do. UCOF AP Chemistry This college preparatory course is provided by the of chemistry including structure and states of ma lab investigations and use chemical calculation notebooks and reports; colleges may ask to see national AP exam. Prerequisite: Integrated Math II.	a Biology / Life 2 semesters first year of college ses governing live incorporate the college gs are based on connecting the be	e Science (Weight Grades 11-12 ge biology for maj ed the big ideas. ing organisms an ore concepts that essential knowled big ideas and end should know, and ogy / Life Science of Grades 11-12 tudents learn about r forces, and react ms. Students are anting you credit.	ed GPA) UC/CSU Approved ors. The key concepts and These big ideas encompass d biological systems. Each you should retain from the lge which is the supportive uring understandings. The the science practices or the (Weighted GPA) UC/CSU Approved ut the fundamental concept tions. Students do hands-o recommended to save lat

AP Environmental Science	2 semesters	Grades 11-12	UC/CSU Approved

This college preparatory course is provided by the College Board. Students explore and investigate the interrelationships of the natural world and analyze environmental problems, both natural and human-made. Students take part in laboratory investigations and field work. Students are recommended to save lab notebooks and reports; colleges may ask to see them before granting you credit. Prepares for the national AP exams. UCOP D Science / Interdisciplinary Science (Weighted GPA)

Applied Science	2 semesters	Grades 11-12	UC/CSU Approved
-----------------	-------------	--------------	-----------------

Applied Science Technology Engineering and Mathematics (STEM) topics: educate in four specific disciplines – science, technology, engineering and mathematics – in an interdisciplinary/applied approach.

LANGUAGE OTHER THAN ENGLISH: UC/CSU Approved - Subject Area: E

The study of a foreign language requires serious commitment to completing homework and maintaining active daily in-class participation to acquire the necessary skills to advance to the next level of instruction. It is strongly recommended that students feel confident that they have acquired the skills and proficiency at one level before advancing to the next year. Enrollment into an intermediate or advanced foreign language course may also be determined by an assessment of the student's proficiency level by the World Language Department. All courses with an AP designation are acceptable at California State University and the University of California. Any student planning to fulfill the UC/CSU Approved Foreign Language requirement needs to complete one year of College Preparatory (CP) World Language course which is A-G approved and meets admission criteria at California State University and the University of California. Students enrolled in Advanced Placement (AP) courses are expected to take the corresponding AP exam at the conclusion of the course; a passing score **may** enable the student to receive college credit. AP courses receive weighted grades. High School Honors courses that receive a weighted grade in the UC application are clearly identified as such. <u>Please note the GPA weight indication at the end of each course description</u>.

Weighted grades are as follows: "A" = 5 "B" = 4 "C" = 3. "D" grades or lower are not weighed.

Introduction to Spanish	2 semesters	Grades 7-8
-------------------------	-------------	------------

This is an introductory college preparatory language course for students wishing to develop their fundamental speaking, listening, reading and writing skills in Spanish at the middle school level.

Spanish I	2 semesters	Grades 9-11	UC/CSU Approved		
, , , , ,	s is an introductory college preparatory language course for students wishing to develop their fundamen aking, listening, reading and writing skills in Spanish.				
Spanish II	2 semesters	Grades 10-12	UC/CSU Approved		
This college preparatory language course is develop their speaking, listening, reading and	-		completed Spanish I, to further		
Spanish for Spanish Speakers	2 semesters	Grades 9-11	UC/CSU Approved		
This is an introductory college preparatory fundamental reading and writing skills.	language course	for native speak	ers of Spanish to develop their		

Spanish for Spanish Speakers 2	2 semesters	Grades 9-12	UC/CSU Approved	
This college preparatory course language is designed for native speakers of Spanish to further develop their reading and writing skills. This course will prepare students to continue in Spanish III, Spanish III Honors and AP.				
Spanish III	2 semesters	Grades 9-12	UC/CSU Approved	
A thorough review of Spanish I and II is given. Students are taught to master the essentials of grammar and syntax. Conversation is stressed. An introduction to Spanish literature is included.				
Spanish IV	2 semesters	Grades 10-12	UC/CSU Approved	
This course is designed for students wishing to enhance the language skills and cultural knowledge acquired in the prior years of study. Students will continue to review and practice these concepts in the context of conversation, reading, and writing. New concepts introduced include perfect tenses, and the subjunctive and imperfect subjunctive moods. Students will improve their listening and reading skills, and their written and oral expression.				
AP Spanish IV Language	2 semesters	Grades 9-12	UC/CSU Approved	
This course is offered by the College Board cultures in Spanish-speaking parts of the w materials such as newspaper articles, films, r	orld. Students prac	tice communicati	ng in Spanish and study real-life	
AP Spanish V Literature	2 semesters	Grades 10-12	UC/CSU Approved	
This course is offered by the College Board. AP Spanish Literature is equivalent to a college level introductory survey course of literature written in Spanish. Students continue to develop their interpretive, interpersonal, and presentational skills in Spanish language as well as critical reading and analytical writing as they explore short stories, novels, plays, essays, and poetry from Spain, Latin America, and U.S. Hispanic authors along with other non-required texts. Prepared for the AP exams. (Weighted GPA)				
American Sign Language I	2 semesters	Grades 9-12	UC/CSU Approved	
This is an introductory college preparatory language course for students wishing to develop their fundamental speaking, listening, reading and writing skills in American Sign Language.				
American Sign Language II	2 semesters	Grades 9-12	UC/CSU Approved	
This college preparatory language course is I, to further develop their speaking, listening, r	-			

PHYSICAL EDUCATION/HEALTH

The Marysville Joint Unified School District and California State Education Policies state that 20 credits (2 years) of physical education must be completed with a passing grade to meet graduation requirements. Each semester is worth 5 credits. Ten (10) credits must be taken during the 9th grade, and the remaining credits may be taken during any of the 10th, 11th, or 12th grades. A student may take additional Physical Education elective credits, up to a maximum of 40 credits applying toward graduation. The basis for the two (2) year physical education program is composed of five basic emphases: physical fitness and wellness; movement skills and movement knowledge; social development and interaction; self-image, self-esteem, and self-realization; and individual excellence.

COURSE CATALOG 2024-2025				
Physical Education 7	2 semesters	Grade 7		
Physical Education grade 7 provides students the opportunity to learn through a developmentally appropriate comprehensive sequentially planned, physical education program aligned with the Physical Education Mode Content Standards for California.				
Physical Education 8	2 semesters	Grade 8		
Physical Education grade 8 provides students the opportunity to learn through a developmentally appropriate, comprehensive sequentially planned, physical education program aligned with the Physical Education Model Content Standards for California.				
Martial Arts (MCAA only)	2 semesters	Grades 7-8		
Physical Education courses typically cover topics such as gy mechanics of body movement and the effects of fitness on		combatives, team sports, the		
Yoga/Pilates (MCAA only)	2 semesters	Grades 7-8		
Physical Education courses typically cover topics such as gy mechanics of body movement and the effects of fitness on		combatives team sports, the		
Dance (MCAA only)	2 semesters	Grades 7-8		
Physical Education courses typically cover the artistic processes, choreography and performance of various kinds of dances, including but not limited to ballet, modern, jazz, ethnic, and folk dance. Courses are designed to enable students to achieve dance literacy.				
PE Course I	2 semesters	Grade 9		
Physical Education 9 is a state requirement for all grade 9 students. The course provides students the opportunity to learn through a comprehensive, developmentally appropriate, physical education program aligned with the Physical Education Model Content Standards for California.				
Physical Education Model Content Standards for California.	opriate, physical edu 2 semesters ity to learn through	Grades 10-12 a developmentally appropriate,		
Physical Education Model Content Standards for California. PE Course II PE grade 10-12 course provides students the opportun	opriate, physical edu 2 semesters ity to learn through	Grades 10-12 a developmentally appropriate,		
 Physical Education Model Content Standards for California. PE Course II PE grade 10-12 course provides students the opportun comprehensive sequentially planned program aligned with the 	opriate, physical edu 2 semesters ity to learn through ne CA Physical Educ 2 semesters	Grades 10-12 a developmentally appropriate, ation Model Content Standards. Grades 10-12		
 Physical Education Model Content Standards for California. PE Course II PE grade 10-12 course provides students the opportun comprehensive sequentially planned program aligned with the PE II Weights 	opriate, physical edu 2 semesters ity to learn through ne CA Physical Educ 2 semesters	Grades 10-12 a developmentally appropriate, ation Model Content Standards. Grades 10-12		
 Physical Education Model Content Standards for California. PE Course II PE grade 10-12 course provides students the opportun comprehensive sequentially planned program aligned with the PE II Weights This course may be used for PE course II or elective PE cred 	2 semesters ity to learn through 2 semesters ity to learn through 2 semesters its for grades 11 and 2 semesters	Grades 10-12 a developmentally appropriate, ation Model Content Standards. Grades 10-12 12. Grades 10-12		
 Physical Education Model Content Standards for California. PE Course II PE grade 10-12 course provides students the opportun comprehensive sequentially planned program aligned with the PE II Weights This course may be used for PE course II or elective PE cred PE II Dance 	2 semesters ity to learn through 2 semesters ity to learn through 2 semesters its for grades 11 and 2 semesters	Grades 10-12 a developmentally appropriate, ation Model Content Standards. Grades 10-12 12. Grades 10-12		
Physical Education Model Content Standards for California. PE Course II PE grade 10-12 course provides students the opportun comprehensive sequentially planned program aligned with th PE II Weights This course may be used for PE course II or elective PE cred PE II Dance This course may be used for PE course II or elective PE cred	2 semesters ity to learn through ne CA Physical Educ 2 semesters its for grades 11 and 2 semesters its for grades 11 and 2 semesters its for grades 11 and 2 semesters	Grades 10-12 a developmentally appropriate, ation Model Content Standards. Grades 10-12 12. Grades 10-12 12. Grades 10-12 12. Grades 10-12 12. Grades 10-12 12.		
Physical Education Model Content Standards for California. PE Course II PE grade 10-12 course provides students the opportun comprehensive sequentially planned program aligned with the PE II Weights This course may be used for PE course II or elective PE cred PE II Dance This course may be used for PE course II or elective PE cred PE II Team Sports	2 semesters ity to learn through ne CA Physical Educ 2 semesters its for grades 11 and 2 semesters its for grades 11 and 2 semesters its for grades 11 and 2 semesters	Grades 10-12 a developmentally appropriate, ation Model Content Standards. Grades 10-12 12. Grades 10-12 12. Grades 10-12 12. Grades 10-12 12. Grades 10-12 12.		
 Physical Education Model Content Standards for California. PE Course II PE grade 10-12 course provides students the opportun comprehensive sequentially planned program aligned with the PE II Weights This course may be used for PE course II or elective PE cred PE II Dance This course may be used for PE course II or elective PE cred PE II Team Sports This course may be used for PE course II or elective PE cred 	2 semesters ity to learn through ne CA Physical Educ 2 semesters its for grades 11 and 2 semesters	Grades 10-12 a developmentally appropriate, ation Model Content Standards. Grades 10-12 12. Grades 10-12 12. Grades 10-12 12. Grades 10-12 12. Grades 10-12		

For more information on the Catalog, contact Education Services Department at extension: (530) 749-6159 25

COURSE CATALOG 2024-2025					
PE II Basketball	2 semesters	Grades 10-12			
This course may be used for PE course II or elective PE cred	This course may be used for PE course II or elective PE credits for grades 11 and 12.				
Athletic Conditioning	2 semesters	Grades 10-12			
his course may be used for PE course II or elective PE credits for grades 11 and 12.					
Dance (MCAA Only)	2 semesters	Grades 9-12			
Physical Education courses typically cover the artistic processes, choreography and performance of various kinds of dances, including but not limited to ballet, modern, jazz, ethnic, and folk dance. Courses are designed to enable students to achieve dance literacy. Students will develop specific knowledge, skills, and values that allow for fluency and deep understanding of dance.					
Yoga/Pilates (MCAA Only)	2 semesters	Grades 9-12			
Physical Education courses typically cover topics such as gymnastics, tumbling, combatives, team sports, the mechanics of body movement and the effects of fitness on dynamic health.					
Martial Arts (MCAA Only)	2 semesters	Grades 9-12			
Physical Education courses typically cover topics such as gymnastics, tumbling, combatives team sports, the mechanics of body movement and the effects of fitness on dynamic health.					
Sports Variety	2 semesters	Grades 10-12			
This course may be used for PE course II or elective PE cred	its for grades 11 and	12.			
Yoga/Walking for Fitness	2 semesters	Grades 10-12			
This course may be used for PE course II or elective PE credits for grades 11 and 12.					
VISUAL AND PERFORMING ARTS: UC Requirement F					
Courses in art are designed for all students. Courses des requirement for admissions. Any student planning to fulfi	II the UC/CSU Appro	oved VAPA requirement needs to			

complete one year of College Preparatory (CP) courses that are A-G approved vAPA requirement needs to California State University and the University of California. Students enrolled in Advanced Placement (AP) courses are expected to take the corresponding AP exam at the conclusion of the course and a passing score **may** enable the student to receive college credit. AP courses receive weighted grades. Honors courses are offered in Grades 7-11. High School Honors courses that receive a weighted grade in the UC application are clearly identified as such. Please note the GPA weight indication at the end of each course description.

Weighted grades are as follows: "A" = 5 "B" = 4 "C" = 3. "D" grades or lower are not weighted.

These courses may not be available at all schools.

VISUAL ARTS		
Art	2 semesters	Grades 7-8
This middle school beginning level art class is de	esigned to help impr	ove students' basic art skills; drawing,

1919 B Street Marysville, Ca 95901 Telephone (530) 749-6000 Fax (530) 741-7898

For more information on the Catalog, contact Education Services Department at extension: (530) 749-6159

painting and sculpting, design artwork using a variety of media and techniques, develop students' creativity and self-expression, and recognize and use the art elements (line, shape, color, value, form, texture and space), and design principles (rhythm, balance, proportion, variety, emphasis, harmony and unity).

Graphic Arts	2 semesters	Grades 7-8		
This middle school course is designed to study history, conventions, technology used to create/capture performance on digital media, basics of camera operation, framing and composition, use of time, space, lighting, and sound to effectively translate theatrical content to digital media.				
Photography I 2 semesters Grades 7-8				
This middle school course provides students with knowledge and opportunities to explore a variety of art forms and to create individual works of art.				
Video Editing	2 semesters	Grades 7-8		
This middle school course studies the foundations production, including microphone selection, placeme digital audio workstations.	-	-	-	
Yearbook	2 semesters	Grades 7-8		
This middle school course covers topics that ass coverage of annual events, developing a theme, journa		-		
Wood Tech	2 semesters	Grades 7-8		
	This middle school course explores the foundation and skills of wood working and construction. Students will learn how to safely use industrial tools used in construction.			
AP Studio Art 2D (MCAA)	2 semesters	Grades 10-12	UC/CSU Approved	
This college-level course will prepare students for the following the syllabus of the College Board. (Weighted		ent Examination	in 2D Art and Design,	
AP Studio Art 3D (MCAA)	2 semesters	Grades 10-12	UC/CSU Approved	
This college-level course will prepare students for the following the syllabus of the College Board. (Weighted		ent Examination	in 3D Art and Design,	
AP Studio Art Draw (MCAA)	2 semesters	Grades 10-12	UC/CSU Approved	
This college-level course will prepare students for the Advanced Placement Examination in Studio Art and Drawing, following the syllabus of the College Board. (Weighted GPA)				
Art I	2 semesters	Grades 9-12	UC/CSU Approved	
A fundamental course intended to give the student a variety of art experiences and develop personal expression and creativity. Students will further their skills in the art making process and work toward improving craftsmanship. The purpose of this course is to introduce students to a shared common visual language. To provide the foundation and fundamentals necessary to move on to higher level art courses.				

COURSE CATALOG 2024-2025					
Art II	2 semesters	Grades 10-12	UC/CSU Approved		
This is a college preparatory course that focuses on a wide variety of studio projects that are based on selected artworks, artists, cultural and historical phenomena, criticism and aesthetics. Art II further explores a wide spectrum of media to include drawing, painting, college, sculpture paper maché and printmaking. Students enrolled should have successfully completed Art I.					
art III 2 semesters Grades 10-12 UC/CSU Approved					
This is a college preparatory course for students whe This is a one-year course that involves a rigorous primarily on classic studio instruction using drawing year. Students should have successfully completed A	study of the elemen as a method. A struc	ts and principle	s of art. The focus is		
Art IV	2 semesters	Grades 10-12	UC/CSU Approved		
This is a college preparatory course for students who are seriously interested in the practical experience in art. This is a one-year course that involves a rigorous study of the elements and principles of art. The focus is primarily on classic studio instruction using drawing as a method. A structured portfolio is due at the end of the year. Students should have successfully completed Art III.					
Ceramics I	2 semesters	Grades 9-12	UC/CSU Approved		
This college preparatory course explores a variety of ceramic sculptural experiences as well as emphasizes traditional utilitarian objects. Form and Function are highlighted during the course and consideration is given how ceramics and related arts have profoundly influenced mankind's cultural, social and economic development. This course is aligned to the California State Standards of the Visual and Performing Arts.					
Advanced Ceramics 2 semesters Grades 10-12 UC/CSU Approved					
This college preparatory course is intended to improve students' skills and develop creative expression in both functional and nonfunctional ceramics projects. This course is a more self-guided course. Students are to create a plan of study and write a contract listing their intended projects. Students will work toward improving craftsmanship and understanding of the process. Students are required to purchase a shop card to help offset the cost of art materials that will be used in class.					
Art History	2 semesters	Grades 9-12	Not US/CSU Approved		
This course introduces students to a survey of significant works of art artists and artistic movements that have shaped the arts world and have influenced or reflected periods of history in the arts disciplines of dance music theater and visual art.					
Video Editing	2 semesters	Grades 9-12	Not US/CSU Approved		
This course studies the foundations, practices, creative techniques in audio recording/music production, including microphone selection, placement, mixing, mastering, signal processing, automation, and digital audio.					
Photo I	2 semesters	Grades 9-12	UC/CSU Approved		
This is an introductory course for students interested in black and white photography. Basic instructions on camera handling, film and print developing. The emphasis will be on photography as art and on the darkroom process. Students must provide a 35 millimeter camera, black and white film, and paper.					

COURSE CATALOG 2024-2025						
Advanced Photo	2 semesters	Grades 9-12	UC/CSU Approved			
This is an advanced course for students interested in photography. The emphasis will be on photography as art and composition.						
Yearbook	2 semesters	Grades 9-12	UC/CSU Approved			
Yearbook Design is a year-long course designed to have students understand the role of visual art and design, and its impact on society and culture, particularly in publication mediums. The course will focus on students understanding a designer's target audience and stimulating creativity through a variety of two-dimensional media. Then, students will apply this artistic process to create designs for the yearbook publication.						
PERFORMIN	G ARTS (DRAMA	4)				
Tech Theater I (MCAA)	2 semesters	Grades 7-8				
This middle school course covers production, perform properties, and theater history.	rmance, stage techr	nique, voice, sta	ige design, costuming,			
Beginning Drama	2 semesters	Grades 7-8				
This middle school course covers production, performance, stage technique, voice, stage design, costuming, properties, and theater history. Students create plays or scenes and perform them from scripts or with improvised dialogue and action.						
Intermediate Drama 2 semesters Grades 7-8						
This middle school course will build on the foundational skills in a variety of technical and performance disciplines to create project-based live performances in theater and musical theater.						
Advance Drama (MCAA) 2 semesters Grades 7-8						
This middle school course covers production, performance, stage technique, voice, stage design, costuming, properties, and theater history. Students create plays or scenes and perform them from scripts or with improvised dialogue and action. Students may take part in pantomime, dialogue, monologue, improvisation, and role-playing.						
Musical Theater (MCAA)	2 semesters	Grades 7-8				
This middle school course includes topics that allow students to learn, practice, and perform vocal music techniques, principles of musical theater, and acting techniques. Musical Theatre courses present students with the opportunity to learn, practice, and perform skills through performing.						
Drama I	2 semesters	Grades 9-12	UC/CSU Approved			
The purpose of Drama 1 is to introduce the student to the many faceted aspects of theater arts: history, play reading, acting styles, improvisation, pantomime, monologue and dialogue, character analysis, stagecraft, and critical audience appreciation.						
Musical Theater (MCAA)	2 semesters		Not UC/CSU Approved			
This course includes topics that allow students to learn, practice, and perform vocal music techniques, principles of musical theater, and acting techniques. Musical Theatre courses present students with the opportunity to learn, practice, and perform skills through performing.						

PERFORMING ARTS (MUSIC)					
Beginning Instrumental2 semestersGrades 7-8					
MusicInstrumental (Non-Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Beginning Woodwinds	2 semesters	Grades 7-8			
MusicWoodwinds (Non-Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Beginning Brass	2 semesters	Grades 7-8			
MusicBrass (Non-Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Beginning Percussion	2 semesters	Grades 7-8			
MusicPercussion (Non-Performance Based) course holding and playing an instrument, reading sheet mus	•				
Jazz Band	2 semesters	Grades 7-8			
Music – Jazz (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Beginning Band	Beginning Band2 semestersGrades 7-8				
Music– Band (Non-Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Advanced Band	2 semesters	Grades 7-8			
Music – Band (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Concert Band	2 semesters	Grades 7-8			
Music – Concert Band (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Wind Ensemble 2 semesters Grades 7-8					
Music – Wind Ensemble (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Beginning Strings 2 semesters Grades 7-8					
Music– Strings (Non-Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					

Intermediate Strings	2 semesters	Grades 7-8			
Music– Strings (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Advanced Strings	dvanced Strings 2 semesters Grades 7-8				
Music– Strings (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Drumline	2 semesters Grades 7-8				
Music– Drumline (Performance Based) courses cover and playing an instrument, reading sheet music, scale		e proper techniq	ue for posture, holding		
Beginning Guitar	2 semesters	Grades 7-8			
Music– Guitar (Non-Performance Based) courses co and playing an instrument, reading sheet music, scale	-	e proper technic	que for posture, holding		
Beginning Piano	Beginning Piano 2 semesters Grades 7-8				
Music– Piano (Non-Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Advanced Piano	2 semesters Grades 7-8				
Music- Piano (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.					
Choir 2 semesters Grades 7-8					
Music – Choir (Performance Based) courses cover :proper vocal choral, choir and ensemble tech, elements of music, choral music of different styles/cultures/periods; principles of musical theater/acting within musical theater.					
Songwriting (MCAA)	2 semesters	Grades 7-8			
Music - learning, analyzing, and applying the foundational and structural elements of songwriting. Opportunity to study various techniques of songwriting through the listening, analysis and performance of songs.					
AP Music Theory 2 semesters Grades 11-12 UC/CSU Approved					
AP Music Theory is a college-level course for highly motivated students with a serious interest in music. Students will complete coursework equivalent to that of a first year college course in music theory. Successful completion of Music Theory Honors is a prerequisite for enrollment in this course. AP Music Theory is a full-year course that meets every day. Class periods will consist of lecture and written work as well as sight-singing, ear-training, and melodic and harmonic dictation practice. Students are expected to utilize the music lab to practice skills and concepts both in and outside of class. This course is designed to prepare students for the AP Music Theory Exam, and students are encouraged to take the exam in May. (Weighted GPA)					
Beginning Band	2 semesters	Grades 9-12	Not UC/CSU Approved		
Band I is an introductory course for those students	s with limited experie	ence with music	al instruments but are		
1919 B Street Marysville, Ca 95901 Telephone (530) 749-6000 Fax (530) 741-7898					

interested in learning a woodwind, brass, or percussion instrument. The class will have a minimum of one performance per semester.

Beginning Piano 2 s	2 semesters	Grades 9-12	UC/CSU Approved
---------------------	-------------	-------------	-----------------

Music- Piano (Non-Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.

	Concert Band	2 semesters	Grades 10-12	UC/CSU Approved
--	--------------	-------------	--------------	-----------------

Music – Concert Band (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.

	Jazz Band	2 semesters	Grades 9-12	UC/CSU Approved
- F				

Music – Jazz (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.

	Beginning Choir 2 semesters	Grades 10-12	Not UC/CSU Approved
--	-------------------------------	--------------	---------------------

Music – Choir (Non- Performance Based) courses cover :proper vocal choral, choir and ensemble tech, elements of music, choral music of different styles/cultures/periods; principles of musical theater/acting within musical theater.

Music – Choir (Performance Based) courses cover :proper vocal choral, choir and ensemble tech, elements of music, choral music of different styles/cultures/periods; principles of musical theater/acting within musical theater.

Beginning Guitar	2 semesters	Grades 9-12	UC/CSU Pending	
Music- Guitar (Non-Performance Based) courses cover topics such as the proper technique for posture, holding				

Music– Guitar (Non-Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.

Guitar	2 semesters	Grades 9-12	UC/CSU Approved
--------	-------------	-------------	-----------------

Music- Guitar (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.

	Advanced Guitar	2 semesters	Grades 9-12	Not UC/CSU Approved
--	-----------------	-------------	-------------	---------------------

Music- Guitar (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.

	Drumline	2 semesters	Grades 9-12	Not UC/CSU Approved
--	----------	-------------	-------------	---------------------

Music- Drumline (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.

Strings I	2 semesters	Grades 9-12	UC/CSU Approved

Music- Strings (Non-Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.

Strings II	2 semesters	Grades 10-12	UC/UCOP Approved	
Music– Strings (Performance Based) courses cover topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios.				
Advanced Strings	2 semesters	Grades 11-12	UC/CSU Approved	
Music– Strings (Performance Based) courses cover playing an instrument, reading sheet music, scales a		oper technique	for posture, holding and	
Songwriting	2 Semesters	Grades 9-12	Not UC/CSU Approved	
Music - learning, analyzing, and applying the found study various techniques of songwriting through the				
Music Production	2 Semesters	Grades 9-12	Not UC/CSU Approved	
This course is an interdisciplinary approach and project-based studio environment, students develop skills for career and college readiness. Students gain real-world experience with career technical concepts and technology, acquiring the procedural knowledge necessary to develop and execute a variety of complex productions. Music is an integral part of high school students' everyday lives. Students self-identity is tied closely to music, and this course helps to make personal interests relevant as a potential career pathway. The goal is for students to pursue these courses because they will expand students artistic and technological interests into professional audio and music industry careers.				
Music Production 2	2 Semesters	Grades 10-12	Not UC/CSU Approved	
Music Production 2 builds on the fundamentals co delves into more advanced and technical functions their songwriting and musicality with more sub- standards, this course explores sampling, synthesi: for modern music making.	l vered in our Music Pi within music product stantial projects. Wh	roduction 1 cour ion software and ile staying alig	se. Music Production 2 I helps students elevate ned with music VAPA	
delves into more advanced and technical functions their songwriting and musicality with more sub- standards, this course explores sampling, synthesiz	vered in our Music Pr within music product stantial projects. Wh zers, digital signal pro	roduction 1 cour ion software and ile staying alig ocessing, and ot	se. Music Production 2 I helps students elevate ned with music VAPA	
delves into more advanced and technical functions their songwriting and musicality with more sub- standards, this course explores sampling, synthesiz for modern music making. ELECTIVES: UC/CSU Ap	vered in our Music Pr within music product stantial projects. Wh zers, digital signal pro	roduction 1 cour ion software and ile staying alig ocessing, and ot	se. Music Production 2 I helps students elevate ned with music VAPA	
delves into more advanced and technical functions their songwriting and musicality with more sub- standards, this course explores sampling, synthesiz for modern music making. ELECTIVES: UC/CSU Ap	vered in our Music Pr within music product stantial projects. Wh zers, digital signal pro	roduction 1 cour ion software and ile staying alig ocessing, and ot	se. Music Production 2 I helps students elevate ned with music VAPA her essential principles	
delves into more advanced and technical functions their songwriting and musicality with more sub- standards, this course explores sampling, synthesiz for modern music making. ELECTIVES: UC/CSU Ap MIDDLE S	vered in our Music Pr within music product stantial projects. Wh zers, digital signal pro proved - Subject CHOOL ELECTIVES 2 semesters ourse covers topics sent lower-achieving	roduction 1 cour ion software and ile staying alig ocessing, and ot ct Area: G Grades 7 such as note-tak students with	se. Music Production 2 I helps students elevate ned with music VAPA her essential principles 7-8 ting, organization, inquiry the opportunity to gain	
delves into more advanced and technical functions their songwriting and musicality with more sub- standards, this course explores sampling, synthesis for modern music making. ELECTIVES: UC/CSU Ap MIDDLE S AVID Advancement Via Individual Determination (AVID) c writing, and time-management. AVID courses pre additional tutoring and support to take college prep	vered in our Music Pr within music product stantial projects. Wh zers, digital signal pro proved - Subject CHOOL ELECTIVES 2 semesters ourse covers topics sent lower-achieving	roduction 1 cour ion software and ile staying alig ocessing, and ot ct Area: G Grades 7 such as note-tak students with	 Music Production 2 I helps students elevate ned with music VAPA her essential principles 7-8 Xing, organization, inquiry the opportunity to gair for entry into a four-year 	
delves into more advanced and technical functions their songwriting and musicality with more sub- standards, this course explores sampling, synthesis for modern music making. ELECTIVES: UC/CSU Ap MIDDLE S AVID Advancement Via Individual Determination (AVID) c writing, and time-management. AVID courses pre additional tutoring and support to take college prep college upon graduation.	vered in our Music Pr within music product stantial projects. Wh zers, digital signal pro proved - Subject CHOOL ELECTIVES 2 semesters ourse covers topics sent lower-achieving aration courses to ma 2 semesters /ze, and write exposit	roduction 1 cour ion software and ile staying alig ocessing, and ot ct Area: G Grades 7 such as note-tak students with ake them eligible Grades 7 ory and persuas	 Nusic Production 2 I helps students elevate ned with music VAPA her essential principles 7-8 Sing, organization, inquiry the opportunity to gain for entry into a four-year 7-8 ive texts in a systematic 	
delves into more advanced and technical functions their songwriting and musicality with more sub- standards, this course explores sampling, synthesis for modern music making. ELECTIVES: UC/CSU Ap MIDDLE S AVID Advancement Via Individual Determination (AVID) c writing, and time-management. AVID courses pre additional tutoring and support to take college prep college upon graduation. Basic Writing 1 This course presents the opportunity to read, analy	vered in our Music Pr within music product stantial projects. Wh zers, digital signal pro proved - Subject CHOOL ELECTIVES 2 semesters ourse covers topics sent lower-achieving aration courses to ma 2 semesters /ze, and write exposit	roduction 1 cour ion software and ile staying alig ocessing, and ot ct Area: G Grades 7 such as note-tak students with ake them eligible Grades 7 ory and persuas	se. Music Production 2 I helps students elevate ned with music VAPA her essential principles 7-8 ting, organization, inquiry the opportunity to gair for entry into a four-yea 7-8 ive texts in a systemation ng tasks.	
delves into more advanced and technical functions their songwriting and musicality with more sub- standards, this course explores sampling, synthesis for modern music making. ELECTIVES: UC/CSU Ap MIDDLE S AVID Advancement Via Individual Determination (AVID) c writing, and time-management. AVID courses pre additional tutoring and support to take college prep college upon graduation. Basic Writing 1 This course presents the opportunity to read, analy and structured process that includes critical reading	vered in our Music Pr within music product stantial projects. Wh zers, digital signal pro proved - Subject CHOOL ELECTIVES 2 semesters ourse covers topics sent lower-achieving aration courses to ma 2 semesters /ze, and write exposit rhetorical analysis, a 2 semesters	roduction 1 cour ion software and ile staying alig ocessing, and ot ct Area: G Grades 7 such as note-tak students with ake them eligible Grades 7 ory and persuas nd frequent writi Grades 7	 Se. Music Production 2 I helps students elevate ned with music VAPA her essential principles 7-8	

For more information on the Catalog, contact Education Services Department at extension: (530) 749-6159 33

COURSE CATALOG 2024-2025				
includes critical reading, rhetorical analysis, and frequent writing tasks.				
Advanced Creative Writing	2 semesters	Grades 7-8		
This course presents the opportunity to expand on the Creative Writing course to read, analyze, and write in a systematic and structured process that includes critical reading, rhetorical analysis, and frequent writing tasks.				
Multicul Literature	2 semesters	Grades 7-8		
This course introduces students to various genres of I selections. In upper-level courses students write es English courses also include support appropriate for E	says and learn the techn	iques of writing research papers.		
Technology	2 semesters	Grades 7-8		
This course covers topics such as accessing, evaluate print, media, and digital resources effectively, that ena- technologically oriented society.				
Forensics	2 semesters	Grades 7-8		
This course covers topics involving the analysis of crime scene evidence such as fingerprints, DNA, hair and fibers, and other trace evidence. Forensic Science courses present students with the opportunity to explore how scientific principles are used in analyzing physical evidence found at crime scenes. This course also introduces students to a wide array of career choices in forensic science.				
Leadership	2 semesters	Grades 7-8		
This course covers topics that allow students the opp and organizing activities that range from service proje				
Library Assist/Office Practice/Peer leaders	2 semesters	Grades 7-8		
This course covers topics such as accessing, evaluate print, media, and digital resources effectively, that enable technologically oriented society.		-		
Study Hall/Study Skills/Tutorial	2 semesters	Grades 7-8		
This course is designed to support students in time management, outlining, note taking, organization, active listening, and support in coursework.				
Sport Leadership	2 semesters	Grades 7-8		
This course covers topics such as accessing, evaluating, using, and integrating information and ideas found in print, media, and digital resources effectively, that enable students to function in a knowledge-based economy and technologically oriented society.				
Advisory	2 semesters	Grades 7-8		
A classroom in which all students meet at certain times under the supervision of a teacher who takes attendance and does other administrative business.				
Exploratory Wheel (McKenney Only)				
1919 B Street Marysville, Ca 95901	Telephone (530) 749-600	0 Fax (530) 741-7898		
For more information on the Catalog, contact E	Education Services Departme	nt at extension: (530) 749-6159		

<u>COURSE CATALOG 2024-2025</u>					
Exploratory Speech & Debate	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill in speech and debate.					
Exploratory Art	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill ir	ı Art.				
Exploratory Digital Photography	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill ir	digital photography.				
Exploratory Technology	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill ir	i technology.				
Exploratory Engineering	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill ir	engineering.				
Exploratory Media	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill ir	Media Arts.				
Exploratory Spanish	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill ir	ı Spanish.				
Exploratory Geography	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill ir	i geography.				
Exploratory Robotics	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill ir	robotics.				
Exploratory Economics	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill in economics.					
Exploratory Psychology	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill in	psychology.				
Exploratory Performing Arts	2 semesters	Grades 7-8			
This course is designed to provide a foundation skill in performing arts such as music					
Computer Science I	2 semesters	Grades 7-8			
This Computer Science Standards compliant Computer Science with Robotics curriculum motivates and engages students in learning fundamentals of computer science (CS) by using hands-on interactive programming and robotics lessons and activities with virtual and/or hardware robots.					

Computer Science II	2 semesters	Grades 7-8

This Computer Science Standards compliant Computer Science with Robotics curriculum motivates and engages students in learning fundamentals of computer science (CS) by using hands-on interactive programming and robotics lessons and activities with virtual and/or hardware robots.

HIGH SCHOOL ELECTIVES

MJUSD offers a wide variety of electives which include UC/CSU Approved as G electives and non-G approved electives. Any student planning to fulfill the UC/CSU Approved Elective requirement needs to complete one year of college-preparatory courses. College Preparatory (CP) courses are A-G approved and meet admission criteria at California State University and the University of California. Students enrolled in Advanced Placement (AP) courses are expected to take the corresponding AP exam at the conclusion of the course and a passing score **may** enable the student to receive college credit. AP courses receive weighted grades. Honors courses are offered in Grades 7-11. High School Honors courses that receive a weighted grade in the UC application are clearly identified as such. Please note the GPA weight indication at the end of each course description.

MJUSD offers a wide selection of Career Technical Education (CTE) courses as elective courses. All CTE courses support the Common Core and <u>CTE Model Curriculum Standards (MCS)</u>. Learning rigorous academic skills, especially in English Language Arts and Mathematics is an integral part of each CTE course outline and competencies. These skills help our students put English Language Arts and Mathematics to work in a real-world, hands-on environment they can relate to. Each of the CTE courses offered are aligned to the CTE Pathways. Each Pathway is aligned to an Industry Sector. The California Department of Education recognizes the following CTE industry sectors:

Agriculture & Natural Resources	Arts, Media & Entertainment	Building & Construction Trades	Business & Finance	Education, Child Development & Family Service
Energy, Environment & Utilities	Engineering & Architecture	Fashion & interior Design	Health Science & Medical Technology	Hospitality, Tourism & Recreation
Information & Communication Technologies	Manufacturing and Product Development	Marketing, Sales & Service	Public Services	Transportation

The courses are designed to prepare students for a wide range of high-wage, high skill, and high demand careers. The following CTE courses are offered in MJUSD.

Career Tech Courses			
Sustainable. Ag Biology	2 semesters	Grades 9-12	UC/CSU Approved

This course number is intended for the content of the UCCI adopted course Biology and Sustainable Agriculture. Sustainability is based on a simple principle: Everything that we need for our survival and well-being depends, either directly or indirectly, on our environment. Sustainability creates and maintains the conditions under which humans and the biotic world can exist in productive harmony, that permit fulfilling the social, economic and other requirements of present and future generations.

	Chemistry & Agriscience	2 semesters	Grades 9-12	UC/CSU Approved
--	-------------------------	-------------	-------------	-----------------

This course number is intended for the content of the UCCI adopted course Chemistry and Agriscience. This course explores the physical and chemical nature of soil as well as the relationships between soil, plants, animals

and agricultural practices. Students will examine properties of soil and land and their connections to plant and animal production.

This course number is intended for the content of the UCC adopted course Advanced Interdisciplinary Science for Sustainable Agriculture. This integrated class combines an interdisciplinary approach to laboratory science and research with agricultural management principles. Using skills and principles learned in the course, students design systems and experiments to solve agricultural management issues currently facing the industry.

This course focuses in a more specific area such as Small Animal Care, Large Animal Care, Aquaculture, Veterinary Science, Animal Anatomy, Animal Nutrition, Animal Reproduction, Dairy Science, Equine Science or other areas of animal agriculture.

This course focuses in a specific area such as Small Animal Care, Large Animal Care, Aquaculture, Veterinary Science, Animal Anatomy, Animal Nutrition, Animal Reproduction, Dairy Science, Equine Science or other areas of animal agriculture. Additionally, capstone courses will address marketing, sales, agricultural economics, cash flow and management of farms, ranches and animal agriculture related enterprises.

|--|

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.

Advanced Floral Design	2 semesters	Grades 9-12	UC/CSU Approved

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

Multimedia	2 semesters	Grades 9-12	UC/CSU Approved		
Intermediate Multimedia Production (Concentrator) This course provides students skills and competencies in					

broadcast media including television, radio, web/pod casting, and emerging broadcasting technologies. Students will become familiar with current and emerging technology and practices and the variety of career opportunities that present themselves in the live broadcasting pathways.

Advanced Multimedia	2 semesters	Grades 9-12	UC/CSU Approved

Advanced Multimedia Film/Video Production (Capstone) This Capstone course for the Multimedia Production pathway examines the specific uses of film and video technology in various creative industry applications. Students will demonstrate advanced knowledge and skills in pre-production, production, and post production practices in an educational and work based environment. Students will create film and/or video and sound products that demonstrate comprehensive knowledge of professional film and video and sound production.

Medical Occupations (2 per Block) 2 semesters Grades 9-12 Not UC/CSU Approv				
Advanced Healthcare Operational Support (Capstone) This capstone course prepares students within a specific				

career in the various areas of Healthcare Operational Support that will enable them to complete the requirements for licensure, certification, or other industry recognized credentials; or students are prepared to enter into postsecondary education or training programs in the selected Healthcare Operational Support pathway.

Advanced Patient Care (Capstone) This capstone course prepares students within a specific career in the various areas of patient care that will enable them to complete the requirements for licensure, certification, or other industry recognized credentials; or students are prepared to enter into postsecondary education or training programs in the selected Patient Care pathway. If applicable, course content will provide the knowledge, industry skills and leadership development consistent with legislative requirements and the level of proficiency to perform skills within their identified scope of practice specific to employment.

Medical Anatomy & Physiology	2 semesters	Grades 9-12	UC/CSU Approved
------------------------------	-------------	-------------	-----------------

This concentrator course is designed to provide specific knowledge with industry skills and leadership within the Patient Care pathway. Courses are aligned to the basic knowledge levels necessary to learn and recognize word roots, prefixes, and suffixes used in medical language, understand the prevention, wellness, and disease process, and the associated skill application consistent with the Patient Care pathways scope and practice in either direct or indirect client/patient services including short term certifications such as cardiopulmonary resuscitation.

Advanced Patient Care (Capstone) This capstone course prepares students within a specific career in the various areas of patient care that will enable them to complete the requirements for licensure, certification, or other industry recognized credentials; or students are prepared to enter into postsecondary education or training programs in the selected Patient Care pathway. If applicable, course content will provide the knowledge, industry skills and leadership development consistent with legislative requirements and the level of proficiency to perform skills within their identified scope of practice specific to employment.

ROP Cert Nurse 2 semesters Grades 9-12				
Understand the practice of pursing and the healthcare system. With a strong focus on patient care, explore safety				

Understand the practice of nursing and the healthcare system. With a strong focus on patient care, explore safety, communication and ethics, relationship building, and how to develop wellness strategies for your patients.

Culinary Arts I 2 semesters Grades 9-12 UC/CSU Approved

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.

Culinary Arts II	2 semesters	Grades 9-12	UC/CSU Approved

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.

|--|

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.

Advanced Child Development (Capstone) This capstone course prepares students for employment in the care and guidance of young children under the supervision of professional personnel. Instruction includes child and growth and development; nutrition; program planning and management; health and safety; guidance; recreational and play activities; child abuse and neglect; developmentally appropriate practices; interpersonal relationships; regulations; operational procedures; emergency and disaster procedures; policies, standards, and licensing; supervision and maintenance of children's environments; professionalism; and classroom management.

	Welding Technology I	2 semesters	Grades 9-12	UC/CSU Approved
--	----------------------	-------------	-------------	-----------------

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.

Advanced Welding	2 semesters	Grades 9-12	UC/CSU Approved

This course may include advanced skill development in welding, fabrication, equipment operation and repair.

This course provides theory and hands-on experiences that provide opportunities for students to develop basic knowledge and skills in agricultural mechanics. Instructional areas include the basic fundamentals of maintaining and repairing small gasoline engines, basic electricity, welding, construction, cold metal work, and operating agricultural equipment safely.

Agriculture Machine II Welding	2 semesters	Grades 9-12	UC/CSU Approved

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 build their own projects in some of the above areas. This course will also include an introduction to FFA.

Agriculture Machine III Welding	2 semesters	Grades 9-12	UC/CSU Approved
---------------------------------	-------------	-------------	-----------------

This course may include advanced skill development in welding, fabrication, equipment operation and repair.

Agriculture Machine IV	2 semesters	Grades 9-12	UC/CSU Approved
			-

This course may include advanced skill development in welding, fabrication, equipment operation and repair.

Agricultural Leadership I2 semestersGrades 9-12UC/CSU Approved
--

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.

Agricultural Leadership II	2 semesters	Grades 9-12	UC/CSU Approved
Advanced Agricultural Business (Capstone) This	course prepares	individuals to	perform tasks related to

1919 B Street Marysville, Ca 95901 Telephone (530) 749-6000 Fax (530) 741-7898

For more information on the Catalog, contact Education Services Department at extension: (530) 749-6159

agribusiness, marketing, sales, agricultural economics, and management of farm and agriculturally related enterprises. It comprises the study of agribusiness-related careers, farm safety management, responsibilities of management, government organizations and regulations, basic microeconomics and macroeconomics, agricultural credit, record keeping and accounting, cash flow, introduction to taxes, marketing, history and current activities of agricultural cooperatives, purchasing, laws of significance to agriculture, and management decision aids. This course prepares individuals to perform tasks related to agribusiness, marketing, sales, agricultural economics, and management of farm and agriculturally related enterprises.

This course will focus on more specific areas of plant science such as soil science, viticulture, vegetables, grains, specialty crops. Irrigation and weed and pest control may also be addressed.

Plant Science II 2 semesters Grades 9-12 UC/CSU Approve

This course will continue to focus on more specific areas such as soil science, viticulture, vegetables, grains specialty crops, irrigation, weed and pest control.

Construction	2 semesters	Grades 9-12	UC/CSU Approved
			-

Introductory course. Competence in calculation and technical drawing. Tech: site prep/foundation. Topics: frame, drywall, int/ext finishes, building walls/partitions, install roof systems, floors/ floor coverings, and elect wiring. Prepare for Class B CA Lic.

Advanced Construction	2 semesters	Grades 9-12	UC/CSU Approved
-----------------------	-------------	-------------	-----------------

This course allows students to demonstrate mastery in skills attained in concentrator courses. Students will apply appropriate mathematical calculations, interpret technical drawings, and demonstrate techniques for proper site preparation and foundation layout. They will demonstrate carpentry techniques for the construction of a single-family residence, proper installation techniques of internal and external materials and finishes, employ sustainable construction practices, and install plumbing and electrical systems that adhere to industry standards. Students may be prepared for a Class B California License

Construction (2 Per Block)

2 semesters Grades 9-12

UC/CSU Approved

This course allows students to demonstrate mastery in skills attained in concentrator courses. Students will apply appropriate mathematical calculations, interpret technical drawings, and demonstrate techniques for proper site preparation and foundation layout. They will demonstrate carpentry techniques for the construction of a single-family residence, proper installation techniques of internal and external materials and finishes, employ sustainable construction practices, and install plumbing and electrical systems that adhere to industry standards. Students

may be prepared for a Class B California License

This capstone course prepares students within a specific career in the various areas of patient care that will enable them to complete the requirements for licensure, certification, or other industry recognized credentials; or students are prepared to enter into postsecondary education or training programs in the selected Patient Care pathway.

Lands & Ornamental Horticulture	2 semesters	Grades 9-12	Not UC/CSU Approved
---------------------------------	-------------	-------------	---------------------

This course addresses more specific areas of focus to include Landscape Design, Turf Grass propagation, Greenhouse and Nursery production.

1919 B Street Marysville, Ca 95901 Telephone (530) 749-6000 Fax (530) 741-7898

For more information on the Catalog, contact Education Services Department at extension: (530) 749-6159

COURSE CATALOG 2024-2025				
Advanced Ornamental Horticulture	2 semesters	Grades 9-12	Not UC/CSU Approved	
This course expands on the areas of Landscape Design, Turf Grass propagation, Greenhouse and Nursery production.				
3D Animation	2 semesters	Grades 9-12	UC/CSU Approved	
Intermediate Animation (Concentrator) Animation (Sub-Pathway 111B) This course will build on foundational artistic and technical animation skills to prepare students for specific career paths in the Animation industry. Students will refine artistic skills and competencies and examine the variety of jobs in creating and producing within the professional animation industry. Students will explore the career options and opportunities in their particular career path.				
Adv 3D Animation	2 semesters	Grades 9-12	UC/CSU Approved	
Advanced Animation (Capstone) Animation (Sub-Pathway 111B) This capstone course will provide students with the opportunity to function in a variety of roles within the animation production team. Students will utilize skills acquired in introductory and concentration level animation courses to solve authentic industry problems and to produce a variety of professional quality animation products.				
Photography & Graphic Design	2 semesters	Grades 9-12	UC/CSU Approved	
This course provides students with an in depth experience with digital design tools, processes and systems common to careers in graphic arts and digital production. Career examination and skill building include printing enterprise, art and copy preparation, graphic design, image generation and assembly, production photography, graphic reproduction operations, binding and/or finishing related to digital imaging, printing, and digital production.				
Advanced Graphic Design	2 semesters	Grades 9-12	UC/CSU Approved	
This capstone course provides students with an in systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts and digitation of the systems common to careers in graphic arts arts and digitation of the systems common to careers in graphic arts arts and digitation of the systems common to careers in graphic arts arts and digitation of the systems common to careers are systems careers ar	•	ling of digital de	sign tools, processes and	
Graphic Arts I	2 semesters	Grades 9-12	Not UC/CSU Approved	
This course provides students with an in depth ex common to careers in graphic arts and digital produc		ital design tools	s, processes and systems	
Graphic Design	2 semesters	Grades 9-12	UC/CSU Approved	
This capstone course provides students with an in depth understanding of digital design tools, processes and systems common to careers in graphic arts and digital production.				
Business Management	2 semesters	Grades 9-12	UC/CSU Approved	
Intermediate Business Management Technologies (Concentrator) This course provides a comprehensive overview of the technologies present in today's business environment. Students are exposed to business practices that streamlines and promotes more effective operations. Students will understand how computer hardware and software are used to solve business problems and create business opportunities using entrepreneurship skills.				
Advanced Business Management	2 semesters	Grades 9-12	UC/CSU Approved	
Advanced Business Management Enterprise and Project Management (Capstone) This course prepares students to perform marketing and management functions and tasks associated with starting, owning, and operating a				

business. Students learn the principles and methods of organizing a business firm and for combining resources to produce goods and services, taking account of costs, profits, and the nature and extent of competition in markets.

Leadership/Military Science courses present students with the opportunity to participate in a physical conditioning program aimed at promoting military values and military precision in group activities, such as rifle corps or marching squad. For secondary students, this course also brings together information from other subject areas, and relates these skills and knowledge to a military setting. Examples include engine mechanics, electricity or electronics, and aviation technique. This also includes the Reserve Officers Training Corp (ROTC).

Leadership & Military Science II 2 semesters Grades 9-12 Not UC/CSU Application

Leadership/Military Science courses present students with the opportunity to participate in a physical conditioning program aimed at promoting military values and military precision in group activities, such as rifle corps or marching squad. For secondary students, this course also brings together information from other subject areas, and relates these skills and knowledge to a military setting. Examples include engine mechanics, electricity or electronics, and aviation technique. This also includes the Reserve Officers Training Corp (ROTC).

Aerospace	2 semesters	Grades 9-12	Not UC/CSU Approved

Aerospace Education Courses typically cover topics such as the principles of meteorology (e.g., atmosphere, pressures, winds and jet streams) and astronomical concepts (e.g., solar system, stars, and interplanetary bodies), the history of aviation, principles of aeronautical decision making, airplane systems, aerodynamics, and flight theory. Aerospace Education courses present students with the opportunity to explore the connection between meteorology, astronomy, and flight across and around the earth as well as into outer space.

Advanced Aerospace	2 semesters	Grades 9-12	Not UC/CSU Approved

Aerospace Education Courses typically cover topics such as the principles of meteorology (e.g., atmosphere, pressures, winds and jet streams) and astronomical concepts (e.g., solar system, stars, and interplanetary bodies), the history of aviation, principles of aeronautical decision making, airplane systems, aerodynamics, and flight theory. Aerospace Education courses present students with the opportunity to explore the connection between meteorology, astronomy, and flight across and around the earth as well as into outer space.

Intermediate B Dance	2 semesters	Grades 9-12	UC/CSU Approved
----------------------	-------------	-------------	-----------------

Performance based class designed for students who want to build upon beginning and intermediate A dance skills and technique with increasing rigor, genre exploration, choreography projects, and performance opportunities. This class will teach students the basics about injury prevention, proper nutrition and health, proper fitness practices, and body alignment/anatomy.

Advanced Dance	2 semesters	Grades 9-12	UC/CSU Approved

Performance based class designed for students who want to build upon intermediate A and B dance skills and technique with increasing rigor, genre exploration, choreography projects, and performance opportunities. This class will teach students the basics about injury prevention, proper nutrition and health, proper fitness practices, and body alignment/anatomy.

Intermediate Drama	2 semesters	Grades 9-12	UC/CSU Approved

This course will build on the foundational skills in a variety of technical and performance disciplines to create project-based live performances in theater and musical theater.

COURSE CATALOG 2024-2025						
Advanced Drama	2 semesters	Grades 9-12	Not UC/CSU Approved			
Cover production, performance,stage tech, voice,design, costuming, properties, and theater history. Create plays/scenes and perform from scripts, improvised dialogue/action. Take part in pantomime, dialogue, monologue, improvisation, and role-playing.						
Advance Piano 2 semesters Grades 9-12 UC/CSU Approv						
Topics such as the proper technique for posture, holding and playing an instrument, reading sheet music, scales and arpeggios. MusicInstrumental courses present students with an opportunity to demonstrate their learning through performances.						
Technology Theatre I	2 semesters	Grades 9-12	UC/CSU Approved			
Train the tech production of a dance, music, or th scenery, lighting, computerized switching, the mai options, career training, and professional placement.	•					
Technology Theatre II	2 semesters	Grades 9-12	UC/CSU Approved			
Stage Tech/Product include design in theatrical pro- elements, drafting techniques, computer software, an sets.	•		• • •			
Auto Technology	2 semesters	Grades 9-12	UC/CSU Approved			
This concentrator level course provides more specific maintenance, and repair. The instruction will also co braking, steering, cooling, and electrical/electronic co and differentials.	oncentrate on sup	port systems su	ch as engine performance,			
Advanced Auto Technology	2 semesters	Grades 9-12	UC/CSU Approved			
This capstone level course will provide students with the opportunity to function in a variety of roles within this pathway. Students will demonstrate competency in the skills and knowledge acquired in introductory and concentration level courses. Students will participate in work-based learning opportunities which can lead to internships. Students that successfully complete the course of study will qualify for industry recognized certifications. Upon completion of this course, students will be prepared for an entry level position at a vehicle repair facility.						
I	Electives					
Floral Design	2 semesters	Grades 9-12	UC/CSU Approved			
This 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.						
Law Enforcement	2 semesters	Grades 9-12	UC/CSU Approved			
Defining values, goal-setting/planning, making decisions/solving problems, evaluating information/dealing with media/peer pressure, communication/relationships, decision making, wellness/personal safety, contributing to						

community.							
Game Design	2 semesters	Grades 9-12	Not UC/CSU Approved				
Computer programming courses typically cover the principles and programming styles used in the design and implementation of computer programs. Students are introduced to the history of programming languages, language syntax, data representation, language processors such as compilers and interpreters.							
Business Computer	Business Computer 2 semesters Grades 9-12 UC/CSU Approved						
Computer Literacy courses typically cover, through hands-on operation, the use of programmable devices. Students develop skills necessary to operate computing devices that perform a variety of tasks based on needs and preferences.							
Work Based Learning - Field	2 semesters	Grades 9-12	Not UC/CSU Approved				
Provides career guidance through non-paid observation	ons and experience	es at selected wo	orksites.				
Mariposa	2 semesters	Grades 9-12	Not UC/CSU Approved				
This course covers topics such as: self-awarene decision-making.	ess, impulse cont	rol, empathy, te	amwork, and responsible				
Freshman Seminar	2 semesters	Grades 9-12	UC/CSU Approved				
This course covers topics such as: self-awareness, in taking, and responsible decision-making.	npulse control, emp	oathy, teamwork,	organizational skills, note				
Academic Seminar	2 semesters	Grades 9-12	Not UC/CSU Approved				
This course covers topics such as: self-awareness, in taking, and responsible decision-making.	npulse control, emp	oathy, teamwork,	organizational skills, note				
Senior Seminar	2 semesters	Grades 9-12	Not UC/CSU Approved				
This course covers topics such as: self-awareness, in taking, and responsible decision-making.	npulse control, emp	oathy, teamwork,	organizational skills, note				
Health	2 semesters	Grades 9-12	Not UC/CSU Approved				
This course covers topics such as: self-aware decision-making.	ness, impulse co	ontrol, empathy,	health and responsible				
Study Skills	2 semesters	Grades 9-12	Not UC/CSU Approved				
This course is designed to support students in tir listening, and support in coursework.	ne management,	outlining, note ta	aking, organization, active				
Study Hall	2 semesters	Grades 9-12	Not UC/CSU Approved				
This course is designed to support students in time management, outlining, note taking, organization, active listening, and support in coursework.							

COURSE CATALOG 2024-2025							
Leadership & Student Government	2 semesters	Grades 9-12	Not UC/CSU Approved				
This course covers topics that allow students the opportunity to represent the entire student body by sponsoring and organizing activities that range from service projects to semi-formal dances.							
Independent Student Leadership 2 semesters Grades 9-12 Not UC/CSU Approve							
This course covers topics such as accessing, evaluating, using, and integrating information and ideas found in print, media, and digital resources effectively, that enable students to function in a knowledge-based economy and technologically oriented society.							
Agriculture Special Projects	2 semesters	Grades 9-12	Not UC/CSU Approved				
This course covers topics such as accessing, evalu print, media, and digital resources effectively, that er technologically oriented society.							
Counseling Aide/Office Aide/Tch Aide/Library Aide	1 semester	Grade 12	Not UC/CSU Approved				
This course covers topics such as accessing, evaluprint, media, and digital resources effectively, that er technologically oriented society.							
Academic Decathlon	2 semesters	Grades 9-12	Not UC/CSU Approved				
This course covers content across seven different s and social science. Academic Decathlon courses p peers in local, state, and national events.	•						
Advisory	2 semesters	Grades 9-12	Not UC/CSU Approved				
A classroom in which all students meet at certain ti and does other administrative business.	mes under the sup	bervision of a tea	cher who takes attendance				
AVID	2 semesters	Grades 9-12	UC/CSU Approved				
Advancement Via Individual Determination (AVID) course covers topics such as note-taking, organization, inquiry, writing, and time-management. AVID courses present lower-achieving students with the opportunity to gain additional tutoring and support to take college preparation courses to make them eligible for entry into a four-year college upon graduation.							
Academic Success & Career Exploration	1 semester	Grades 10-12	Not UC/CSU Approved				
Students will develop self-awareness and self-advocacy skills through a variety of activities where they will analyze their own graduation and college & career plans based upon academic needs to create pathways to success to support student goals to graduate high school and transition in post-secondary.							
Personal Financial Literacy	1 semester	Grades 11-12	UC/CSU Approved				
The focus of this Financial Literacy course is on basic personal finance skills relevant to teens and young adults. The purpose of the course is to build a solid foundation which promotes making skilled financial decisions and financial independence. The goal of the program is to build the confidence necessary to make sound financial decisions. Students will learn and apply skills in the management of personal financial resources, in building							
1919 B Street Marysville Ca 95901 Telephone (530) 749-6000 Eax (530) 741-7898							

earning capability, in protecting assets, and in adapting to unexpected life events. Students will be exposed to sound foundational financial decision-making principles that may be used throughout life and prove beneficial to themselves and families. The course promotes college and career readiness by setting youth up for success in the face of inevitable finance-related situations and prepares them to overcome financial obstacles by giving them opportunity to practice their responses.

AP Seminar	2 semesters	Grades 11-12	UC/CSU Approved		
This course is an interdisciplinary course designed to promote critical thinking across the school curriculum, and to emphasize those research critical thinking, argument, synthesis and collaborative skills that students will need to be successful in college and in the professional world. Students will be exposed to rich and rigorous curriculum comprised of texts from a variety of disciplines, genres and perspectives, in order to develop their capability to think critically and logically. These texts will include newspaper editorials, academic and scientific journals, video documentaries and TED talks, magazines, historical texts, case studies, photo essays, quantitative surveys, philosophical arguments, as well as a variety of other sources. Students will learn to explore the historical, social, political and philosophical conditions and assumptions that inform a variety of perspectives. Students will also practice critical inquiry through open ended discussion, as well as engaging their curiosity and creativity.					
Computer Science with Robotics	2 semesters	Grades 9-12	UC/CSU Approved		
The course is the first course in a four course series. The course emphasizes hands-on robotics activities with a focus on human-computer interaction, computational thinking, and data analysis. It prepares students for solving math problems through coding. With creative design and extensive project-based activities, students develop critical thinking, problem solving, effective communication, and teamwork skills					
AP Computer Science with Robotics	2 semesters	Grades 10-12	UC/CSU Approved		
environment for block-based programming to introdu	This course is the second course in a four course series. The course uses an online integrated learning environment for block-based programming to introduce key principles, themes, and structures in computer science and robotics. The course also uses the C/C++ interpreter Ch as APCSP pseudo code for text-based programming.				
Robotic Technology	2 semesters	Grade 12	UC/CSU Approved		
Robotic Technology This course is the last course in a four course serie concentration on algorithm development with robot projects, students will participate in regional a Competitions, which not only enhance their learning explore their creativity in writing, art, music, choreogr	L s. This course emp sensors for solvin nd statewide C-S g of robotics, matl	L phasizes hands-c ng problems in r TEM RoboPlay n, and engineerir	on robotics activities with a math and science. As term Video and/or Challenge ng, but also allow them to		
This course is the last course in a four course serie concentration on algorithm development with robot projects, students will participate in regional a Competitions, which not only enhance their learning	L s. This course emp sensors for solvin nd statewide C-S g of robotics, matl	L phasizes hands-c ng problems in r TEM RoboPlay n, and engineerir	on robotics activities with a math and science. As term Video and/or Challenge ng, but also allow them to		
This course is the last course in a four course serie concentration on algorithm development with robot projects, students will participate in regional a Competitions, which not only enhance their learning explore their creativity in writing, art, music, choreogr	s. This course emp sensors for solvin nd statewide C-S g of robotics, math aphy, design, video 2 semesters where students hav ents utilize legal m case to create their	phasizes hands- ong problems in r TEM RoboPlay n, and engineerir editing, and film Grades 9-12 e the opportunit aterials provideo	on robotics activities with a math and science. As term Video and/or Challenge ng, but also allow them to production. UC/CSU Approved y to debate, work with their I by CRF and Empire Mock uments. Through engaging		
This course is the last course in a four course serie concentration on algorithm development with robot projects, students will participate in regional a Competitions, which not only enhance their learning explore their creativity in writing, art, music, choreogr Speech and Debate (Mock Trial) Speech Debate/Mock trial is a competitive activity w friends and peers, act, and create arguments. Stude Trial. Students will work with a hypothetical criminal with local attorneys, students apply legal concepts su	s. This course emp sensors for solvin nd statewide C-S g of robotics, math aphy, design, video 2 semesters where students hav ents utilize legal m case to create their	phasizes hands- ong problems in r TEM RoboPlay n, and engineerir editing, and film Grades 9-12 e the opportunit aterials provideo	on robotics activities with a math and science. As term Video and/or Challenge ng, but also allow them to production. UC/CSU Approved y to debate, work with their I by CRF and Empire Mock uments. Through engaging		
This course is the last course in a four course serie concentration on algorithm development with robot projects, students will participate in regional a Competitions, which not only enhance their learning explore their creativity in writing, art, music, choreogr Speech and Debate (Mock Trial) Speech Debate/Mock trial is a competitive activity w friends and peers, act, and create arguments. Stude Trial. Students will work with a hypothetical criminal of with local attorneys, students apply legal concepts su	s. This course emp sensors for solvin nd statewide C-S g of robotics, math aphy, design, video 2 semesters where students hav ents utilize legal m case to create their uch as rules of evid EXPERIENCE	ohasizes hands- ong problems in r TEM RoboPlay n, and engineerir editing, and film Grades 9-12 e the opportunit aterials provideo own written arg ence, courtroom	on robotics activities with a math and science. As term Video and/or Challenge ng, but also allow them to production. UC/CSU Approved y to debate, work with their I by CRF and Empire Mock uments. Through engaging		
This course is the last course in a four course serie concentration on algorithm development with robot projects, students will participate in regional a Competitions, which not only enhance their learning explore their creativity in writing, art, music, choreogr Speech and Debate (Mock Trial) Speech Debate/Mock trial is a competitive activity w friends and peers, act, and create arguments. Stude Trial. Students will work with a hypothetical criminal with local attorneys, students apply legal concepts su WORK E	s. This course emp s. This course emp sensors for solvin nd statewide C-S g of robotics, math aphy, design, video 2 semesters vhere students hav ents utilize legal m case to create their uch as rules of evid EXPERIENCE looking to gain emp dents the opportur	bhasizes hands-ong problems in r TEM RoboPlay n, and engineerin editing, and film Grades 9-12 e the opportunit aterials provideo own written arg ence, courtroom	on robotics activities with a math and science. As term Video and/or Challenge ng, but also allow them to production. UC/CSU Approved y to debate, work with their by CRF and Empire Mock uments. Through engaging procedure, and more.		

- Must have at least a 2.0 GPA
- Must have a job
- Must have a work permit
- Must be a junior or senior

Students enrolled in this course can earn a maximum of forty (40) credits in work experience that can be counted towards fulfilling graduation requirements. Twenty (20) of these units can be earned in the area of vocational education. Employment hours, class time, and assignments determine the credits and grade earned.

General Work Experience

General Work Experience is for students that have paid employment.

General work experience students can earn up to 20 credits depending on the number of hours they work. Credit is granted for every 20 hours of work they complete.

This is an elective class that combines paid employment with classroom instruction. Students attend their own jobs during the week, and also attend a class session once a week at school. Students will develop work habits, attitudes, self-confidence, job skills, and a personal portfolio that can be used to locate, secure, and retain employment in the community.

Students must have an approved, legally paid job while enrolled in this elective. A grade and course credit are earned by completion of the course requirements: attending class, submitting paycheck stubs, keeping time sheets twice a month, taking tests, and completing a portfolio while submitting required forms and working a minimum of at least 12 weeks in the semester.

The course curriculum includes: how to get a job, keep a job, leave a job, economic awareness and career awareness. Students will develop a portfolio that shows the abilities, knowledge, and skills achieved and receive a course certification upon completion of at least two semesters of Work Experience with a grade of "C" or better and completion of the portfolio.

This course will provide a basis for the student to prepare him/herself for the world of work and, at the same time, prepare for post secondary education. Students are given an opportunity to intern at a business site in the community where they attain valuable knowledge and are able to make the connection between business and education while gaining work skills that will make them more employable. In addition to the valuable experience, students may also receive a letter of recommendation from their internship site supervisor, a job referral, and/or a position at the firm. A maximum of 10 Voc. Ed. units may be earned (5 units variable credit per semester)

DUAL ENROLLMENT/ CCAP COURSES

Dual Enrollment (DE) courses are MJUSD courses offered on the high school campus. California Education Code section §76004 allows community colleges to enter into a College and Career Access Pathways (CCAP) partnership with the governing board of a school district for the purpose of offering or expanding dual enrollment opportunities with the goal of developing seamless pathways from high school to community college. Marysville Joint Unified School District (MJUSD) entered such a partnership with Yuba College (YC) to offer this opportunity to MJUSD school students through general Dual Enrollment (DE). Dual Enrollment courses are taught by YC faculty and are official college courses. The CCAP programs DE provide access to high school students to participate in post-secondary education opportunities free of charge while reducing future college costs for students and families.

<u>CCAP DE courses</u>: These courses are ONLY for high school students, free, and listed in a formal agreement between Yuba College and Marysville Joint Unified School District. The agreement allows special-admit students to receive college credit for transfer or Career Education.

Non-CCAP courses: A student can be admitted as a Dual Enrollment Non-CCAP student if it has been determined and certified by their school Principal or designee that the student is prepared for college level coursework. Students will be required to pay the Student Center Fee, Transportation Fee, books and supplies. Talk to your counselors about the list of courses available for the 2022-2023 school year.

VIRTUAL AND ONLINE CORE COURSES- ONLY OFFERED AT ABRAHAM LINCOLN						
Introduction to Marine Biology	2 semesters	Grades 9-12	UC/CSU Approved			
Through the use of scientific inquiry, research, measurement, and problem solving, this course will conduct various scientific procedures that will lead to an increased level of knowledge about Marine Science. This course will also have the opportunity to use technology and laboratory instruments in an academic setting						
Introduction to Astronomy 2 semesters Grades 9-12 UC/CSU Approved						
Discover answers to these questions and explore the origin of the universe, the Milky Way, and other galaxies and stars, including the concepts of modern astronomy and the methods used by astronomers to learn more about the universe.						
Agriscience 1	2 semesters	Grades 9-12	UC/CSU Approved			
Explore how agri scientists play key roles in improving agriculture, food production, and the conservation of natural resources along with the technologies used to keep the field thriving						
Agriscience 2	2 semesters	Grades 9-12	UC/CSU Approved			
Learn how science and technology is revolutionizing our food supply and promoting innovative ways to produce healthy plant-based foods, such as developing better hybrids and growing edible plants in challenging places.						
VIRTUAL AND ONLINE ELECTIVE COURSES	- ONLY OFFE		AHAM LINCOLN			
Human Geography	1 semester	Grades 9-12	UC/CSU Approved			
Discover how beliefs and ideas spread through time, shaping and changing the cultures they encountered. This course focuses on the insight into human geography and begins to better understand the important relationship between humans and their environments.						
Social Media	2 semesters	Grades 9-12	UC/CSU Approved			
Learn the ins and outs of such social media platforms as Facebook, Twitter, Instagram,Pinterest, and more and how to use them to benefit personally, academically, and, eventually, professionally						
Sociology 1	1 semester	Grades 9-12	UC/CSU Approved			
The Study of HumanRelationships seeks to answer these questions and many more as it explores culture, group behavior, and societal institutions and how they affect human behavior.						

COURSE CATALOG 2024-2025					
Sociology 2	1 semester	Grades 9-12	UC/CSU Approved		
This course looks at how social institutions like families, religion, government, and education shape our world and how collective behavior and social movements can create change. Although the reality of the battles isn't always pretty, gaining a clearer picture of the different sides can help you better understand how our lives are shaped by entertainment, social institutions, and social change.					
Health Careers	1 semester	Grades 9-12	UC/CSU Approved		
Explore a variety of career options related to the healthc pharmacy, dental careers, sports medicine, personal trainin		-			
Anthropology 1	1 semester	Grades 9-12	UC/CSU Approved		
Trace the history of homo sapiens and explore our evoluti observe our movement from cave dweller to modern huma	•	course offers an a	anthropological lens to		
Anthropology 2	1 semester	Grades 9-12	UC/CSU Approved		
More Human Mysteries Uncovered provides a fascinating look at this puzzle of culture. Many of our ancient cultures and languages were shaped by the geographical locations of our ancestors, and begin to visualize new ideas about how ancient cultures flourished through examining their views on life, death, art, and survival. In looking back and learning about cultures through the ages, we are equipped to understand the world around us.					
Gothic Literature	1 semester	Grades 9-12	UC/CSU Approved		
Learn about how some of the world's greatest authors fro to tackle issues that needed serious attention: the class sys					
World Religions	1 semester	Grades 9-12	UC/CSU Approved		
Exploring Diversity will explore the various characteristics religions,including Judaism, Islam, Christianity, Buddhism, trace how these powerful faiths have influenced cultures of humanity.	Confucianism, ł	Hinduism, Shintoi	sm, and Taoism. You'll		
World Geography	1 semester	Grades 9-12	UC/CSU Approved		
Increase knowledge of the world and how its diverse geogr	aphies shape th	e international co	mmunity.		
Computer Programing	2 semesters	Grades 9-12	UC/CSU Approved		
This course is designed to enable students at the high sc science that they can use in their careers.	hool level to dev	velop skills and k	nowledge in computer		
Life Skills	1 semester	Grades 9-12	UC/CSU Approved		
Learn more about yourself and help you to prepare for surviving college and career. Learn how to become a valual	•				
Music Appreciation	2 semesters	Grades 9-12	UC/CSU Approved		
The Enjoyment of Listening not only will provide a histor 21st century, but it will also teach you the essentials of how					
1919 B Street Marysville, Ca 95901 Te	lephone (530) 74	9-6000 Fax (53	30) 741-7898		

For more information on the Catalog, contact Education Services Department at extension: (530) 749-6159

different music that's all around you. Learning how to truly appreciate sound and melody is the best way to ensure a continued love of this delightful art form.

2 semesters	Grades 9-12	UC/CSU Approved
	2 semesters	2 semesters Grades 9-12

Explore the anatomy or structure of the human body. In addition to learning anatomical terminology, study and the main systems of the body- including integumentary, skeletal, muscular, circulatory, respiratory, digestive, reproductive, and nervous systems.

Introduction to Nurse 2	2 semesters	Grades 9-12	UC/CSU Approved
-------------------------	-------------	-------------	-----------------

Understand the practice of nursing and the healthcare system. With a strong focus on patient care, explore safety, communication and ethics, relationship building, and how to develop wellness strategies for your patients.

Nutrition	2 semesters	Grades 9-12	UC/CSU Approved

Through a comprehensive study of nutritional principles and guidelines. Learn about world- wide views of nutrition, nutrient requirements, physiological processes, food labeling, healthy weight management, diet-related diseases, food handling, nutrition for different populations, and more

Audio Video Production	2 semesters	Grades 9-12	UC/CSU Approved

Develop an understanding of the industry with a focus on pre-production, production, and post-production audio and video activities. The course is based on California state standards for Career and Technical Education (CTE) to help students develop technical knowledge and skills needed for success in the audio video production industry.

Principles of Art, A/V Technology, & Communications	2 semesters	Grades 9-12	UC/CSU Approved
---	-------------	-------------	-----------------

With emphasis on visual arts, this course introduces careers in design, photography, performing arts, fashion, and journalism, among others.

offind Development	Child Development 1 semester Grades 9-12 UC/CSU Approv
--------------------	--

Learn the nuances of parenting including learning about prenatal and postnatal care and gain insights on the nurture of children. Also learn about the importance of positive parenting skills, parent-child communication, and ways to use community resources for effective parenting

Introduction to Finance	2 semesters	Grades 9-12	UC/CSU Approved
-------------------------	-------------	-------------	-----------------

Develop financial skills that they can use during their careers in business organizations. Financial literacy is an increasingly essential capability as students prepare for the workforce, and this 18-lesson course provides the information they need to determine if a career in finance is right for them.

	Applied Medical Terminology	2 semesters	Grades 9-12	UC/CSU Approved
--	-----------------------------	-------------	-------------	-----------------

Identify and understand the medical terminology used for various diseases and medical procedures related to each body system.

	Principles of Architecture and Construction	2 semesters	Grades 9-12	UC/CSU Approved
--	---	-------------	-------------	-----------------

Learn to appreciate and evaluate career opportunities in architecture and construction. With an emphasis on developing critical thinking skills, this one-semester course includes a variety of activities to learn about structures and loads, materials and costs, urban design, and other aspects of these fascinating career opportunities.

COURSE CATALOG 2024-2025						
Careers in Criminal Justice A	1 semester	Grades 9-12	UC/CSU Approved			
The Careers in Criminal Justice course illuminates what those different career choices are and how the juvenile justice system, the correctional system, and the trial process all work together to maintain social order. Find out more about what really happens when the television show ends and reality begins.						
Careers in Criminal Justice B 1 semester Grades 9-12 UC/CSU Approved						
Explores some of the various occupations in this field, while simultaneously learning how they interact with each other and other first responders. Discover various interviewing techniques to uncover the truth. Understand the importance of making ethical decisions, and how you need to keep your sense of right and wrong in check to be successful in this field.						
Culinary Arts A	1 semester	Grades 9-12	UC/CSU Approved			
This introductory course will provide you with basic cooki culinary world. Discover the history of food culture, food science principles and preservation.	-		•••			
Culinary Arts B	1 semester	Grades 9-12	UC/CSU Approved			
Elevate your culinary skills through the creation of stocks sustainable food practices and the benefits of nutrition wh	•					
Childhood Education A	Childhood Education A 1 semester Grades 9-12 UC/CSU Approved					
Learn the importance of play and use it to build engaging educational activities that build literacy and math skills through each stage of childhood and special need. Use this knowledge to develop your professional skills well suited to a career in childcare.						
Childhood Education B 1 semester Grades 9-12 UC/CSU Approved						
Discover the joys of providing exceptional childcare and helping to develop future generations. Learn the importance of play and use it to build engaging educational activities that build literacy and math skills through each stage of childhood and special need. Use this knowledge to develop skills well suited to a career in childcare.						
Forensic Science 1	1 semester	Grades 9-12	UC/CSU Approved			
Learn the techniques and practices applied during a crime scene investigation and how clues and data are recorded and preserved. Understand how forensic science applies technology to make discoveries and bring criminals to justice and follow the entire forensic process – from pursuing the evidence trail to taking the findings to trial.						
Forensic Science 2	1 semester	Grades 9-12	UC/CSU Approved			
Learn even more about the powerful science of forensics and how it has changed the face of crime and justice in our world. Learn some basic scientific principles used in the lab, such as toxicology, material analysis, microscopy, and forensic anthropology, and find out how scientists use everything from insects to bones to help them solve crimes. Discover how advanced techniques and methodical processes can lead to catching even the craftiest criminal.						

COURSE CATALOG 2024-2025					
Military Careers	1 semester	Grades 9-12	UC/CSU Approved		
Introduction to Military Careers will provide the information you need to gain a broader understanding of how to find the right fit. You will learn about the five military branches— Air Force, Army, Coast Guard, Marines Corps, and Navy—and examine which jobs you might like to pursue.					
Finance	1 semester	Grades 9-12	UC/CSU Approved		
Increasingly essential capability to prepare for the workforce, provide information needed to explore a career in finance.					
Personal Psychology	1 semester	Grades 9-12	UC/CSU Approved		
Trace the development of personality and behavior from infancy through adulthood. Learn more about perception and consciousness and better understand the role of sensation.					
Personal Psychology 1 semester Grades 9-12 UC/CSU Approved					
Public service is a field that focuses on building a safe and healthy world, and in Principles of PublicService: To Serve and Protect will be introduced to its many different career choices.					
Public Speaking A 1 semester Grades 9-12 UC/CSU Approved					
Learn techniques from famous speakers throughout history while learning what it takes to make a great speech.					
Public Speaking B	1 semester	Grades 9-12	UC/CSU Approved		
Learn about logic and reason while gaining the confidence to help create and deliver great presentations and speeches. Critically examine speeches and presentations to improve upon in-person and virtual presentation skills.					
Veterinary Science	1 semester	Grades 9-12	UC/CSU Approved		
Learn how to care for domestic, farm,and wild animals and diagnose their common diseases and ailments. Learn how different veterinary treatments are used and developed to improve the lives of animals and, as a result, the lives of those people who treasure them.					

OUR SCHOOLS					
SCHOOL NAME	PRINCIPAL NAME	EMAIL ADDRESS	SCHOOL PHONE #		
Abraham Lincoln School	Mr. David Jones	djones@mjusd.k12.ca.us	(530) 740-6489		
Foothill Intermediate	Ms. Karen Villalobos	kvillalobos@mjusd.k12.ca.us	(530) 741-6130		
Lindhurst High School	Mr. Merill Grant	mgrant@mjusd.k12.ca.us	(530) 741-6150		
Marysville Charter Academy for the Arts	Mr. Eric Preston	epreston@mjusd.k12.ca.us	(530) 749-6157		
Marysville High School	Ms. Alicia Wright	awright@mjusd.k12.ca.us	(530) 741-6180		
McKenney Intermediate	Mr. Troy Hane	thane@mjusd.k12.ca.us	(530) 741-6187		
Middle College Academy	Mr. James Lohman	jlohman@mjusd.k12.ca.us	(530) 649-6606		
South Lindhurst School	Mr. David Jones	djones@mjusd.k12.ca.us	(530) 749-6919		
Yuba Gardens Intermediate	Mr. Jim Hays	jhayes@mjusd.k12.ca.us	(530) 741-6194		