

MURRIETA MESA HIGH SCHOOL

Course Catalog

2014-2015

HOME OF THE RAMS



RAM

Purpose

Responsibility

Integrity

Duty

Excellence


Pursue Your Passion... Leave a Legacy!

24801 Monroe Ave. Murrieta, CA 92562 (951) 677—0568

The MMHS catalog is also available on the school website @ www.murrieta.k12.ca.us/Domain/2117

Murrieta Mesa High School

Theme



*Coming together
is a beginning;*

*staying together
is progress;*

*and working together
is success.*

—Henry Ford



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GUIDELINES

INTRODUCTION

As Murrieta Mesa High School students make plans for their career, they will want to consider individual interests, abilities, and life goals. To address student differences, the school provides academies and college/career pathways. With the help of parents, counselors and teachers, students will identify these courses and/or pathways which will assist them in meeting their goals and requirements for graduation. This course catalog is designed by the school staff to assist in this planning.

GRADUATION POLICY

In order to participate in the commencement ceremony, students must successfully complete the graduation requirements set forth by the Board of Education: complete 230 credits in the specified subject areas, complete 40 hours of community service, pass the **California High School Exit Exam (CAHSEE) in English and Math (BP5127a)(BP6156/1)(BP5123b)**, and complete a Senior Exit Interview.

TRANSCRIPTS

Official transcripts showing all grades and credits are available in the registrars office or by ordering on Mesa's web page or the following link: <https://www.parchment.com/p/user/mytranscript.htm>

SCHOOL DAY—ENROLLMENT REQUIREMENTS

MMHS has a seven period day scheduled between 7:45 AM and 2:45 PM. All Freshman and Sophomore students are required to enroll in seven classes. Juniors may request 7th period early release or one period of late start if students are on track for graduation and have all necessary requirements met. Seniors may request 7th period early release or up to two periods of late start if students are on track for graduation and have all necessary requirements met. Seniors may not take a 5th/6th period early release in addition to 7th period early release. Seniors are required to take five high school courses. CTE and/or college classes are not considered part of the high school curriculum and must be taken in addition to the five required high school courses.

SEMESTER SYSTEM

The year is divided into approximately two eighteen-week semesters. Five credits are earned for each class passed with a minimum grade of "D". Colleges and universities do not accept "D" grades in courses required for college entrance. Progress reports are processed at the six and twelve week time periods. Final semester grades from December and June are the only grades to be posted on transcripts.

REGISTRATION INSTRUCTIONS

1. Discuss course selections with parents/guardians, counselors and teachers to ensure that the course selection form is filled out accurately and completely. Parent/guardian must sign the course selection form.
2. Do not lose this booklet and course selection form. The course selection form describes your possible classes for next year.
3. Make sure the course numbers are accurate and that you write or print legibly. Obtain the necessary signatures from teachers/advisors for selected courses.
4. Course selections are subject to instructor and space availability. Please list the maximum number of necessary elective choices on the course selection form.
5. Specialized classes (i.e. Leadership, Newspaper, Yearbook, Drama, Choir, Band, Cheerleading, Athletics, PLUS, AVID and some CTE courses) or any class that requires an application, try-out, audition, or interview, must have a signature from the appropriate teacher or advisor. Indicate elective selections on your form and put a notation that you have applied for a specialized course/program. Information about these specialized courses/programs will be distributed later in the school year and any necessary changes to your schedule can be made at that time.
6. Elective courses may consist of one year-long course, or two semester courses. Please refer to the course catalog for course length and prerequisites. Students must take year long UC/CSU approved courses to meet UC/CSU entrance requirements.
7. Students with an Individualized Education Plan will have their schedule developed through the IEP process/case carrier.
8. Course selection at MMHS will be done completely through Aries Grade Portal. <http://abi.murrieta.k12.ca.us/> Students must have an activated student account. If students need an authorization code, they need to go to student services to obtain a code. Course selection information and instructions will be given once the student is logged onto Aries Grade Portal which is on the MMHS web page. <http://www.murrieta.k12.ca.us/Domain/2117>
9. Students must have their forms completed and ready to turn in when they meet with their counselor.

NON-DISCRIMINATORY STATEMENT

All students at Murrieta Mesa High School are ensured an equal opportunity for admission in and access to available educational and co-curricular programs. MMHS' policies, procedures, and practices ensure that there is no discrimination on the basis of race, color, national origin, gender, physical or mental disabilities. This is in compliance with title VI of the Civil Rights Act of 1964, the Title IX of the Education Amendments of 1972, and Section 504 of the Rehabilitation Act of 1975. The lack of English language skills will not be a barrier for admission and participation in any program. All students have equal education facilities and evaluation procedures and there shall be equal allocations of vocational education funds. This non-discrimination policy covers admission and access to, and treatment and employment in, all the Vocational Education Programs and activities.

UNIFORM COMPLAINT PROCEDURES

When a student, parent/guardian or community member has a complaint alleging that a specific action, policy, procedure or practice is discriminatory or wishes to file a formal complaint in another area of concern, the district and MMHS follows the uniform complaint code. Complaints are made in writing and submitted either to an administrator or to the district office. All parties involved in the complaint shall be notified of the complaint. The usual procedure includes a meeting/hearing and notification of the decision is made to all. The complainant is also notified of his/her right to appeal the decision.

MMHS MINIMUM GRADUATION REQUIREMENTS

MMHS DIPLOMA

To earn a high school diploma from Murrieta Mesa High School, a student must:

1. **Successfully complete and pass 230** semester credits as indicated below:

| | | | |
|--------------|--|------------|-----------------------------|
| a. | ENGLISH | 4 years | 40 SEMESTER CREDITS |
| b. | MATHEMATICS <i>Algebra I required</i> | 3 years | 30 SEMESTER CREDITS |
| c. | SCIENCE | 3 years | |
| | <i>Physical Science</i> | | 10 SEMESTER CREDITS |
| | <i>Life Science</i> | | 10 SEMESTER CREDITS |
| | <i>Additional Science</i> | | 10 SEMESTER CREDITS |
| d. | SOCIAL SCIENCE | 3 years | |
| | <i>Modern World History</i> | | 10 SEMESTER CREDITS |
| | <i>U.S. History</i> | | 10 SEMESTER CREDITS |
| | <i>U.S. Government/Economics</i> | | 10 SEMESTER CREDITS |
| e. | WORLD LANGUAGES | 1 year | 10 SEMESTER CREDITS |
| f. | VISUAL AND PERFORMING ARTS | 1 year | 10 SEMESTER CREDITS |
| g. | PHYSICAL EDUCATION | 2 years | 20 SEMESTER CREDITS |
| h. | HEALTH | 1 semester | 5 SEMESTER CREDITS |
| | ICT CAREER LITERACY | 1 semester | 5 SEMESTER CREDITS |
| i. | GENERAL ELECTIVES | | 50 SEMESTER CREDITS |
| Total | | | 230 SEMESTER CREDITS |

2. **Perform Community Service:** Students must complete 40 hours of volunteer work in approved non-profit community service projects/programs. Students are encouraged to exceed the 40 hours minimum requirement in an area of particular interest.
3. **Demonstrate Competency:** Students must pass both sections (English and math) of the California High School Exit Exam (CAHSEE).
4. **Demonstrate Proficiency in Algebra I: Algebra I is a graduation requirement.** In order to advance to Algebra II/Trigonometry, students must demonstrate proficiency in Algebra I by either a score of 350 or higher on the California Algebra I CST **OR** a proficient score on the MVUSD Algebra I Proficiency Test. It is recommended that students are proficient in Algebra I before enrolling in Geometry.
5. **Successfully Complete a Senior Exit Interview:** Students must successfully complete a reflective essay and an oral exit interview presentation on personal, career and life goals that exhibits the student's creative ability, critical thinking and communication skills and demonstrate a clear understanding of the essential processes needed to achieve their career and life goals.

MMHS Graduation Requirements

Minimum Eligibility Requirements for University Admission
(refer to the UC a-g list on page 7 for all courses)

California State University

University of California

| | | | |
|---|---|---|--|
| English | 4 years 40 credits | 4 years | 4 years |
| Math | 3 years 30 credits Algebra I required | 3 years—Algebra I, Geometry and Algebra II | 3 years required Algebra I, Geometry, Algebra II, and any advanced math course 4 years recommended |
| Science | 3 years 30 credits (1 yr life) (1 yr physical) (1 yr additional) | 2 years of lab science required Biology, Chemistry | 2 years required Biology, Chemistry, and any advanced science course 3 years recommended |
| Social Science/ History | 3 years 30 credits (1 yr Wld History) (1 yr U.S. History) (1 yr Gov/Econ) | 2 years— World History and U.S. History | 2 years—World History and U.S. History |
| World Languages | 1 year 10 credits | 2 years of the same World Language | 2 years of the same World Language 3 years recommended |
| Visual/ Performing Arts | 1 year 10 credits | 1 year of the same UC approved Visual/Performing Arts *refer to the UC a-g list (page 7) | 1 year of the same UC approved Visual/Performing Arts *refer to the UC a-g list (page 7) |
| Physical Education | 2 years 20 credits | Not required | Not required |
| Health ICT Career Literacy | 1 semester 1 semester 10 credits | | |
| Electives | 50 credits | Academic Electives: refer to the UC a-g course list (page 7) | 1 year required from the UC a-g course list (page 7) |
| Total | 230 Credits | | |

MMHS students must complete and pass required 230 credits, 40 hours of community service, pass the CAHSEE in English and mathematics, and successfully complete a reflective essay and Senior Exit Interview in order to receive a diploma.

- Private and out of state colleges will vary in their entrance requirements. College entrance exams may include the following: (SAT I, ACT and/or SAT II Subject Tests).

NOTE: Colleges and universities do not recognize 'D' grades. Courses with 'D' grades will need to be repeated for a higher grade. Check with your college or university for specific entrance requirements.

**DISTRCT APPROVED COLLEGE PREPARATORY COURSES
OFFERED AT MURRIETA MESA**

The following courses meet University of California admission requirements

(a) HISTORY

Modern World History
AP European History
US History
AP US History
US Government (sem.)
AP Government/Politics
AP Human Geography

(b) ENGLISH

English I/English I—SDAIE
English I Intensive
Advanced English I
English II
Advanced English II
English III
English IV
Expository Reading and Writing 11
CSU Expository Reading and Writing 12
AP English Language and Composition
AP English Literature and Composition

(c) MATHEMATICS (*May be used only for the 'c' req.)

*Algebra IA and Algebra IB (must complete both for UC approval)
*Algebra I
*Geometry
*Algebra II/Trigonometry
*Advanced Algebra II/Trigonometry
Pre-Calculus
Math Analysis (sem.)
Advanced Trigonometry (sem.)
Probability and Statistics
Calculus
AP Statistics
AP Calculus AB
AP Calculus BC

(d) LABORATORY SCIENCE

CP Biology
Chemistry
Anatomy and Physiology
Advanced Biomedical Science
Physics
AP Biology
AP Chemistry
AP Environmental Science
AP Physics B

(e) WORLD LANGUAGES

American Sign Language I
American Sign Language II
American Sign Language III
American Sign Language IV
French I
French II
French III
French IV
AP French
Chinese I
Chinese II
Chinese III
Chinese IV
AP Chinese Language and Culture

Spanish for Spanish Speakers I
Spanish for Spanish Speakers II
Spanish I
Spanish II
Spanish III
Spanish IV
AP Spanish Language and Culture
AP Spanish Literature and Culture

(f) VISUAL AND PERFORMING ARTS

Advanced Dance Choreography/Production
Advanced 3-Dimensional Design
Advanced Chamber Choir
Advanced Chorale
Advanced Concert Orchestra
Advanced Drawing and Painting
Advanced Jazz Band
Advanced Marching/Concert Band
AP Studio Art
AP Art History
AP Music Theory
Art History and Analysis
Art I and Design
Ceramics I
Ceramics II
Dance I
Dance II
Drama I
Drama II
Drama III
Drama IV
Graphic Design I (Introduction to Digital Graphics)
Graphic Design II (Computer Graphics)
Photography I
Photography II
TV/Digital Video Production (Filmmaking)
Wind Ensemble

(g) ELECTIVE COURSES [Advanced courses listed on a school's "a-g" course list in the "a-f" areas that are above and beyond the minimal requirements for that subject area (e.g., Pre-Calculus, Spanish III, Wind Ensemble), may also be used by a student to fulfill the elective requirement]

AVID Senior Seminar
Cinema as Literature
Creative Writing
Earth Science
Economics (sem.)
Engineering Concepts and Applications II
Environmental Science
Ethnic Literature (sem.)
Ethnic Studies (sem.)
Life Science
Living By Chemistry
AP Macroeconomics
Marine Biology
Our Sustainable Future
Psychology
AP Psychology
Public Speaking (sem.)
Robotics/Technology I

**Please refer to the UC website for further information: <https://doorways.ucop.edu>

MMHS MISSION STATEMENT

**We at Murrieta Mesa have a
Relentless Belief in
and an Unwavering Commitment
to our Students!**

It's Not a Job...It's our Passion!

PATHWAYS

The college and career pathways provide our students with the opportunity to pursue areas of interest in the following fields: Liberal Studies/Education, Engineering, Medical, Business/Culinary and Visual/Performing Arts. In addition to taking required courses for graduation and college entrance, students have the opportunity to pursue a relevant and meaningful education by enrolling in on-line/hybrid, Career Technical Education (CTE) and college courses.

CALIFORNIA SCHOLARSHIP FEDERATION

The California Scholarship Federation is an organization which recognizes academic excellence and emphasizes community service. Membership is based on grades earned each semester, as well as completion of community service hours. Students can apply for membership during the first three weeks of a semester, based on the previous semester's grades. Students must earn a total of 10 CSF points to qualify. An 'A' counts as 3 points, a 'B' counts as 1 point. One additional point shall be granted for a grade of A or B in an AP course for a maximum of 2 such points per semester. Please refer to the CSF form for additional information. Membership is not possible with any 'D' or 'F' grade and is open to students after the first semester of tenth grade. If students qualify for 4 semesters (1 semester must be in the senior year), they will graduate as a CSF member. Six semesters will qualify students to graduate as a lifetime CSF member. CSF membership is not automatic, mandatory, or retroactive. Students must apply each semester to qualify.

NATIONAL HONOR SOCIETY

The National Honor Society (NHS) is the nation's premier organization established to recognize outstanding high school students. NHS serves to honor those students who have demonstrated excellence in the areas of scholarship, leadership, service, and character. Chapter membership recognizes students for their accomplishments and challenges them to be actively involved in school activities and community service. In order to be a member of Murrieta Mesa High School's chapter, students must maintain a 3.75 GPA or higher and demonstrate character, leadership, public service and ethics.

Applications are offered to students in their sophomore or junior year and interviewed by a faculty committee during the spring semester. Once a member in the MMHS chapter, a student must maintain the required grade point average, attend required meetings, remain active in NHS and/or school sponsored community projects and participate in the NHS tutoring program in order to remain in good standing.

PEER ASSISTANCE

- **PLUS Team:** The goal of the Peer Leaders program is to empower students to lead, educate, influence and support their peers and mentor younger students. They address issues that affect the learning environments of the high school, middle, and elementary school levels. The program includes learning peer assistance leadership skills and establishing interpersonal skills: honesty, compassion, empathy, integrity, responsibility, which will lead to understanding and appreciation of cultural competencies. Students will conduct activities at the elementary, middle and high schools with the goal of creating opportunities for MVUSD students to experience a deeper understanding of others.

Murrieta Mesa United Student Body

The leadership program at Murrieta Mesa is designed to serve three critical needs: the improvement of self, school, and community. Throughout the year, leadership students will do the following, develop personal and group S.M.A.R.T. goals, utilize organizational skills, gain *inter* and *intrapersonal* skills necessary to be a successful leader, develop effectiveness in both small and large groups, refine communication skills (written and oral), understand aspects of public relations, implement time management skills, understand and apply parliamentary procedures, understand and develop a service learning model, business marketing strategies, and implement financial and accounting practices.

Students take active and visible leadership roles in the Mesa community by using the above listed skills. These events include: developing and promoting a positive school climate with P.R.I.D.E., supporting the 4 A's - Academics, Athletics, Arts, and Activities on campus, enhancing the community and school through service learning projects, and working to solve problems within the school and community. Students are required to maintain a 2.5 GPA while part of this program. Students must submit an application and complete an interview for acceptance into the Leadership program.

While students meet in the classroom setting, the majority of the practical learning situations are held outside the class period and regular school day.

Why purchase a USB card?

All monies raised by the purchase of the USB card goes directly back into the student body. Funds raised are used for student recognition, campus improvements, club and athletic support, pep rallies and school dances.

There are many incentives for purchasing a USB card:

- Free admittance to all HOME athletic events (excluding playoffs)
- Free pictures (downloads) from the major dances on campus
- Discounts for School Events (dances, plays, etc...)
- Discounted price for Yearbook
- Discounts in the Student Store
- Community Discount Card included (hundreds of dollars in savings)



CLUBS AND ORGANIZATIONS PERFORMANCE GROUP OPPORTUNITIES



- Marching Band
- Concert Band/Orchestra
- Choirs
- Performance Corp
- NJROTC
- Cheer
- Dance
- Drama
- Ballet Folklorico
- PIDC/Ohana Ha'aheo

CLUBS/ORGANIZATIONS

Murrieta Mesa High School offers a variety of clubs on campus. A Club Rush Day is held each semester in the courtyard where students can meet members and sign up for clubs of their choice. New clubs may be formed if they meet District guidelines and adhere to school club policies. Contact the Activities Director or a member of the USB cabinet if you wish to start a new club. Each grade level has a club that meets and fundraises. Below are a list of Murrieta Mesa clubs:

ASL
AVID
Ballet Folklorico
Band Club
Beach Sports Club
Beast
Black Student Union
Cal—HOSA
California Scholastic Federation
Chinese Club
Class of 2014
Class of 2015
Class of 2016
Class of 2017
Creative Writing
Dance Team
Des Art Graphics
Drama Club
Dr. Who and other Fandoms

Engineering/Robotics
Environmental
Equestrian Club
Fashion Club
Film Club
Gay—Straight Alliance
Green Group
Habitat for Humanity
Hawaiian Shirt Clun
Interact Club—Rotary
International Food Lovers
Key Club
Kinesiology Club
Make A Wish Club
Mountain Bike Club
Music Club
National Honor Society
Newspaper

Ohana Ha'aheo
Patriot/Military
PAWS
Pink Ribbon
PLUS
Poetry
POWER
RAMblers A Cappella
Share the Harvest
Sketch Club
Super Rams
Student Venture
Teas Clun
Tri-M Music Honor Society
United Way

RAM SPORTS

Students are encouraged to be involved in activities and athletics as well as doing their best in the classroom. We recommend that student athletes participate in multiple sports during their high school career. Murrieta Mesa High School is a member of the Southwestern League and competes against local high schools. The following is a list of sports and levels offered during the 2014-2015 school year:

FALL SPORTS SEASON

(August to Mid-November)

BOYS' SPORTS

FOOTBALL

(Frosh, JV, Varsity)

CROSS COUNTRY

(JV, Varsity)

WATER POLO

(JV, Varsity)

GIRLS' SPORTS

VOLLEYBALL

(Frosh, JV, Varsity)

CROSS COUNTRY

(JV, Varsity)

TENNIS

(JV, Varsity)

GOLF

(Varsity)

SPIRIT SQUAD (year long)

(Frosh, JV, Varsity)



WINTER SPORTS SEASON

(November to Mid-February)

BOYS' SPORTS

BASKETBALL

(Frosh, JV, Varsity)

SOCCER

(JV, Varsity)

WRESTLING

(JV, Varsity)



GIRLS' SPORTS

BASKETBALL

(Frosh, JV, Varsity)

SOCCER

(JV, Varsity)

WATER POLO

(JV, Varsity)

C.I.F., which governs all interscholastic athletics in California mandates that students maintain a minimum 2.0 GPA (C Average) and pass 20 units.

SPRING SPORTS SEASON

(February to Mid-May)

BOYS' SPORTS

BASEBALL

(Frosh, JV, Varsity)

TRACK

(JV, Varsity)

TENNIS

(JV, Varsity)

GOLF

(Varsity)

SWIMMING

(JV, Varsity)

GIRLS' SPORTS

SOFTBALL

(Frosh, JV, Varsity)

TRACK

(JV, Varsity)

SWIMMING

(JV, Varsity)



Steps to Achieving NCAA Eligibility

Freshmen and Sophomores

1. Start planning now.
2. Take classes that match your school's list of approved core courses.
3. You can receive a list of your school's approved core courses at www.eligibilitycenter.org.
4. At the beginning of your sophomore year, complete your online registration at www.eligibilitycenter.org
5. Classes you take must be four-year college preparatory and must meet NCAA requirements.

Juniors

1. Register to take the ACT, SAT, or both and use the NCAA Eligibility Center code (9999) as a score recipient. Doing this sends your official score directly to the NCAA Eligibility Center.
2. Continue to take college preparatory courses. Double check to make sure the courses you have taken match your school's list of NCAA Courses.
3. Ask your high school counselor to send an official transcript to the NCAA Eligibility Center after completing your junior year. If you have attended more than one high school, the NCAA Eligibility Center will need official transcripts from all high schools attended.

Seniors

1. Take the SAT and/or ACT again, if necessary. The NCAA Eligibility Center will use the best scores from each section of the ACT or SAT to determine the best cumulative score.
2. Continue taking college-preparatory courses.
3. Check the courses you have taken to match your school's list of NCAA Courses.
4. Review your amateurism responses and request final amateurism certificate on or after April 1 (for fall enrollees) or October 1 (for spring enrollees).
5. Graduate on time (in eight academic semesters).
6. After graduation, ask your high school counselor to send your final transcript to the NCAA Eligibility Center with proof of graduation. The NCAA Eligibility Center accepts transcripts electronically through Docufile/Parchment, e-Scrip Safe, ConnectEdu, National Transcript Center and Xap.

NCAA

The NCAA, National Collegiate Athletic Association, serves as the athletics governing body for more than 1100 colleges, universities, conference and organization. It has established rules regarding eligibility, recruiting and financial aid for three membership divisions: Division I, Division II and Division III. Institutions are members of a division according to the size and scope of the athletic program and whether or not scholarships are provided.

Recent studies have shown that the percentage of men and women being offered a NCAA Division I full scholarship is 0.08%. There are over 25,000 high schools in the nation with student-athletes pursuing collegiate athletic scholarships. In other words, it's easier to become a National Merit Scholar Finalist than to receive a **“full ride”** athletic scholarship.

NCAA Eligibility Center

If a student is planning to enroll in college as a freshman and foresees participating in Division I or Division II athletics, one must be certified by the NCAA Eligibility Center. The Center ensures consistent interpretation of NCAA initial-eligibility requirements for all prospective student-athletes at all member institutions. It certifies the academic and amateur credentials of all potential college-bound student-athletes.

NCAA Eligibility Center

Certification Processing
P.O. Box 7136
Indianapolis, IN 46207-7136

NCAA Eligibility

P.O. Box 6222
Indianapolis, IN 46206-6222
(317) 917-6222

Eligibility Center Customer Service

Toll free (877) 262-1492
Fax (317) 968-5100

Web address

www.eligibilitycenter.org

NCAA Eligibility Center Registration

Online Registration: To create an account, either click on the “New Account” button at the top right of the screen or the cell phone on the left side of the screen.

Account Creation: You will need to provide a valid e-mail address to create an account and begin the registration process. Be sure to provide an e-mail address that will be active even after you complete high school.

About Me: In this section, you need to pass along some quick facts such as your name, address, date of birth, and gender.

My Coursework: You will need to enter the name and location of the current high school of attendance. If you have attended more than one high school (including summer school) during grades 9, 10, 11 or 12, you will need to have that information ready as well. List all the schools previously attended. Make sure to include all schools whether you received grades or credits. You must also include information about whether you took any non traditional courses, including online or credit recovery.

My Sport: In this section, select the sport (s) you plan to participate in at a NCAA Division I or II school. The Eligibility Center will also ask about the high school and/or club teams you have been a part of and other event participation during your high school career.

Payment: Your account will be eligible for processing only with payment of an application fee of \$70.

COURSE INFORMATION

Selecting appropriate courses for future goals is important. In planning for college, specific courses must be included to meet entrance requirements. Entering a particular career immediately after high school graduation may require preparation in other courses. After consulting with parents, counselors, and teachers, students should take time to make final choices.

1. Prerequisites

Many courses have a prerequisite or requirement that must be met prior to enrolling in that course. Students should check carefully to see that prerequisites for courses have been met and that courses are in the proper sequence.

2. Course Availability

Course selections are subject to instructor and space availability.

3. Repeating Courses

Students may repeat a course to improve a "D" grade, **BUT ADDITIONAL CREDITS WILL NOT BE ISSUED FOR A REPEATED COURSE.** Students cannot repeat a course in which a grade of "C" has been earned.

Some elective, physical education and performing arts courses may be repeated for credit. Contact your counselor for course specific information.

4. Grade Point Average

MMHS will update the transcript of every student at the completion of each semester. Included on this transcript are courses completed with grades and credits earned, and the current grade point average.

- a. Total GPA includes all subjects 9-12
- b. Academic 9-12 GPA includes all subjects **except physical education/athletics, NJROTC and TA**
- c. Academic 10-12 GPA is the CSU/UC GPA and includes all courses in grades ten through twelve **except physical education, athletics, NJROTC and TA.**
- d. Weighted and non-weighted GPA's are listed on each transcript.

Murrieta Mesa High School encourages students to take rigorous academic courses in high school. The grades earned in courses that are certified by the high school as Advanced Placement (AP) level courses will be given extra weight in computing GPA. Extra weight is only offered to those students who take the AP exam. Advanced Placement weighted grades will be counted as follows: A = 5 points, B = 4 points, C = 3 points.

5. Schedule Change Policy

To support academic success and MMHS' core value of all students learning, our goal in the counseling department is to have all students in appropriate classes as quickly as possible. Schedule changes will **only** be considered for the following four criteria:

- 1) An incomplete schedule
- 2) Course already completed
- 3) Prerequisite not met (includes level changes based upon prior academic performances)
- 4) Missing a graduation requirement

** Requests for schedule changes must be submitted to the appropriate counselor on the request form, and will not be accepted after the 5th day of the semester.

6. Withdraw/Fail Policy

We believe that students benefit from the learning that takes place in the classroom even in the case of a student who is failing the course. A withdraw/fail grade will be given to a student only as an administrative option in extreme circumstances. When this situation presents itself, the student will be removed from class with a grade of "WF". This grade will appear on the student's permanent transcript. The student will be assigned to attend On Campus Detention (OCD) for the remainder of the semester instead of attending the class in question. When a class is dropped after the twelve week point in the semester, a grade of "WF" will be assigned.

7. Classroom Performance Concerns

The MMHS staff is committed to provide an exemplary education for our students. We realize that the rigor of high school coursework places additional demands upon our students and that at times they may become frustrated with their classroom performance. When these situations present themselves, we encourage students and parents to schedule a meeting with the teacher of the class in question. If the problem or concern has not been satisfactorily addressed after meeting with the teacher, please contact the counselor and/or administrator and put those concerns in writing. A meeting will be scheduled with the teacher, counselor, and/or administrator to discuss those concerns and develop a plan for student success.

Name: _____ Birth date: _____ Phone #: _____
 Last Name First Name Middle Initial
 Current School _____

LIST OF COURSE SELECTIONS FOR 2014-2015

You will need to select 7 classes.

Course selection online at
<http://abi.murrieta.k12.ca.us/>

*Note: Please complete this form in PEN and print neatly.

CIRCLE COURSE SELECTION NUMBER

Current course Grade
 and Teacher's Initials

| | | | | | |
|---------------------------------|---|-----------------------|--|----------------------|-------|
| 1. English— | English I English I Online/Hybrid | 1001 1001H | Adv. English I Adv. English I Online/Hybrid | 1021 1021H | |
| 2. Math— | Algebra I Algebra I Online/Hybrid Adv. Alg. II/Trig | 2200 2200H 2315 | Geometry Geometry Online/Hybrid | 2250 2251H | |
| 3. Science— | CP Biology | 3025 | CP Biology Online/Hybrid | 3025H | |
| 4. Physical Ed— | PE 9 2700 PE 9 Online/Hybrid | 2700H | NJROTC I | 7985 | |
| 5. Health (semester)— | | 8075 | Required | Health Online/Hybrid | 8075H |
| ICT Career Literacy (semester)— | | 7560 | Required | ICT Online/Hybrid | 7560H |

SELECT TWO ELECTIVES FROM THE FOLLOWING OPTIONS**MINIMUM 8TH GRADE GPA OF 3.0 TO ENROLL IN A WORLD LANGUAGE**

World Language Chinese I 4400 French I 4200 French I Online/Hybrid 4200H Spanish I 4100 Spanish II 4110 ASL I 4050 (limited space)
 Spanish for Spanish Speakers I 4150 (Spanish for Spanish Speakers with English teacher recommendation) _____
 Language Course Selection _____ Alternate Course Selection _____

PATHWAY ELECTIVES Pathway/Career of Interest

| BUSINESS/ CULINARY | ENGINEERING | LIBERAL STUDIES/ EDUCATION | MEDICAL | VISUAL/PERFORMING ARTS |
|--|--|---|------------------------|--|
| Business Principles & Management (7620) Multimedia I (7750) | Drafting I (7700) Environmental Engineering I (3600) (minimum of Geometry) | Academic Seminar (5562)* AVID (application) Geography (1st sem.)(1905) Public Speaking (2nd sem.)(1855) NJROTC I (7985) Renaissance (application) Student Senate (application) USB Leadership (application) Academic Competition (application) AP Human Geography (1918) | Health Career I (5400) | Art and Design (6000) Drama I (6500) Drama II (6550) Graphic Design I (6040) TV Digital (7780) Men's Ensemble (7170) Women's Ensemble (7150) Adv Concert Orchestra (7216) Adv. Marching/ Concert Band (7200) Guitar (7000) |

* Required for all students below a 3.0 GPA

Elective Selection # 1:

Elective Selection # 3:

Elective Selection # 2:

Elective Selection # 4:

Carefully choose all elective selections. Any of these electives could be on your schedule as a result of scheduling conflicts, courses not offered or full classes.

Course placement is based on final grades in prerequisite courses and SRI/SMI Data.

Please refer to the back of this form for important information and signatures

Important Information for Incoming Freshmen and Parents Class of 2018

- ⇒ In order to support the academic success of our incoming freshmen, all students who are below a 3.0 GPA will have Academic Seminar as one of their electives. This course meets MVUSD graduation requirements for elective credit. The focus of this course will be: goal-setting, organization skills, focused note-taking, critical thinking, higher level questioning, and college and career research. Students will receive academic support via trained teachers, peer academic tutors and college tutors. Students will have access to trips to local vocational and college sites, professional guest speakers and current college students. This course will provide students a bridge for high school academic success and a clear vision for their post-secondary goals. Students will gain the knowledge, skills and understanding of what is required of them to successfully pursue their college and/or career options. It will provide additional instructional time to be utilized as an instructional reinforcement opportunity between a collaborative teaching-team within the content areas.
- ⇒ **Registration Parent Night: February 27th at 6:30 pm Murrieta Mesa Performing Arts Center.**
- ⇒ **Log on to <http://abi.murrieta.k12.ca.us/> to fill out your course selection between Friday, March 7th beginning at 8:00 am and ending Tuesday, March 11th at 8:00 pm.**
- ⇒ **Informational and tutorial video can be found at: <http://www.murrieta.k12.ca.us/Page/22271>**
- ⇒ **Open House/8th grade Parent Rally Night is on March 10th in the Impact Center at 6:00 p.m.**
- ⇒ In addition to registering for classes on-line, students are required to turn in the 9th grade registration form with teacher recommendation and parent signature. The forms are due at Shivela Middle School on March 12th & 13th, McElhinney Middle School, Thompson Middle School and Warm Springs Middle School on March 14th.

MMHS GRADUATION REQUIREMENTS

ENGLISH - 4 Years - 40 credits
 MATH - 3 Years—Algebra 1 required—30 credits
 SCIENCE - 3 years—1 Life, 1 Physical, 1 additional—30 credits
 SOCIAL SCIENCE - 3 Years—30 credits
 WORLD LANGUAGE - 1 year—10 credits
 PHYSICAL EDUCATION - 2 years—20 credits
 VISUAL/PERFORMING ARTS - 1 Year—10 credits
 HEALTH /ICT Career Literacy— 1 SEM. EACH—10 credits
 GENERAL ELECTIVES—50 Credits

4-YEAR COLLEGE MINIMUM REQUIREMENTS (a-g)

SOCIAL SCIENCE - 2 Years
 ENGLISH - 4 Years College Prep
 MATH - 3 Years: Algebra 1, Geometry, Algebra II
 SCIENCE - 2 Years Lab Science
 WORLD LANGUAGE - 2 years of Same World Language
 VISUAL/PERFORMING ARTS - 1 Year
 CP ELECTIVE - 1 Year

- ⇒ **AP Contract required for all AP courses.**
- ⇒ **Contracts are available on line at: <http://www.murrieta.k12.ca.us/ Page /22271>**

Your signature below indicates you have reviewed and approved your student's course selection for the 2014-2015 school year.

Parent Signature

Student Signature

Date

Name: _____ Birth Date: _____
 Last Name First Name Middle Initial

MMHS GRADUATION REQUIREMENTS

ENGLISH - 4 Years - 40 credits
 MATH - 3 Years—Algebra 1 required—30 credits
 SCIENCE - 3 years—1 Life, 1 Physical, 1 additional—30 credits
 SOCIAL SCIENCE - 3 Years—30 credits
 WORLD LANGUAGE - 1 year—10 credits
 PHYSICAL EDUCATION - 2 years—20 credits
 VISUAL/PERFORMING ARTS - 1 Year—10 credits
 HEALTH /ICT Career Literacy—1 SEM. EACH—10 credits
 GENERAL ELECTIVES—50 Credits

4-YEAR COLLEGE MINIMUM REQUIREMENTS (a-g)

SOCIAL SCIENCE - 2 Years
 ENGLISH - 4 Years College Prep
 MATH - 3 Years: Algebra 1, Geometry, Algebra II
 SCIENCE - 2 Years Lab Science
 WORLD LANGUAGE - 2 years of Same World Language
 VISUAL/PERFORMING ARTS - 1 Year
 CP ELECTIVE - 1 Year

LIST OF COURSE SELECTIONS FOR 2014-2015 You will need to select 7 classes.

Course selection online at
<http://abi.murrieta.k12.ca.us/>

*** Note: Please complete this form in PEN and print neatly.**

**Current Course Grade
and Teacher's**

CIRCLE COURSE SELECTION NUMBER

| | | | | | |
|-------------------------------|---|--|--|---|---|
| 1. English— | English II English II Online/Hybrid | 1002 1002H | Adv. English II Adv. English II Online/Hybrid | 1022 1022H | |
| 2. Math— | Algebra I (10-12) Algebra I Online/Hybrid Algebra II /Trig Adv. Alg. II/Trig Pre-Calculus | 2207 2207H 2300 2315 2350 | Geometry Geometry Online/Hybrid Algebra II/Trig Online/Hybrid Math Analysis/Adv. Trig | 2251 2251H 2300H 2420/2430 | |
| 3. Science— | Earth Science CP Biology Chemistry Anatomy/Physiology | 3500 3025 3525 3040 | CP Biology Online/Hybrid Chemistry Online/Hybrid Environmental Horticulture | 3025H 3525H 3030 | |
| 4. Social Science— | Modern World History | 1501 | AP European History | 1510 | |
| 5. Physical Education— | Aerobics Rec. Life NJROTC I | 2800 2840 7985 | Body Comp Teamfield NJROTC II | 2810 2850 7986 | Court Sports. 2820 Dance I 7220 Lifeguard 2797 Walking 2835 PE 10 Online/Hybrid _____ |
| Course Selection _____ | | Alternate Course Selection: _____ | | | |
| Athletic PE Sport: _____ | | Coach's Signature: _____ | | | |

Please complete elective choices on the back of this form.

- ⇒ Log on to <http://abi.murrieta.k12.ca.us/> between Monday, Feb. 24th, 6:00 am and Tuesday, February 25th, 10:00 pm to select courses online.
- ⇒ Informational and tutorial video can be found at [http://www.murrieta.k12.ca.us/ Page /22271](http://www.murrieta.k12.ca.us/Page/22271)
- ⇒ Forms will be collected in your ICT Careers or Health Class on March 7th or March 10th.

SELECT TWO ELECTIVES FROM THE FOLLOWING OPTIONS

Choose 2 year-long classes or 1 year-long and 2 semester classes

World Language Spanish I (4100) Spanish II (4110) Spanish III (4120) Sp. for Sp. Speakers I (4150) Sp. for Sp. Speakers II (4160)
 French I (4200) French I Hybrid (4200H) French II (4210) ASL I (4050) Chinese I (4400) Chinese II (4401)
 Course Selection _____ Alternate Course Selection _____
 World Language Teacher Signature Required _____

PATHWAY ELECTIVES

Pathway/Career of Interest _____

| BUSINESS/ CULINARY | ENGINEERING | LIBERAL STUDIES/ EDUCATION | MEDICAL |
|--|--|--|---|
| Business Principles & Management (7620) Sports & Ent. Marketing (7645) Accounting I (7600) Accounting I Online/Hybrid(7600H) CTE Culinary Arts (7925) CTE Hospitality (7926) Multimedia I (7750) Multimedia II (7751) | Drafting I (7700) Drafting II (7710) Environmental Engineering I (minimum of Geometry) (3600) Environmental Engineering II (3610) | Academic Competitions (<i>application</i>) AVID (<i>application</i>) Geography (1st sem.) (1905) Public Speaking (2nd sem.) (1855) Ethnic Studies (sem.)(1925) Psychology (1900) AP Psychology (1890) AP Human Geography (1918) Renaissance (<i>application</i>) Student Senate (<i>application</i>) USB Leadership (<i>application</i>) | Health Careers I (5400) Health Careers II (5402) Anatomy/Physiology (3040) Sports Medicine (2880) Psychology (1900) AP Psychology (1890) |

VISUAL AND PERFORMING ARTS

| | | | |
|--|---|--|--|
| Art I and Design (6000) Adv. Drawing & Painting (6030) Art History (6100) Art History Online/Hybrid (6100H) Ceramics I (6060) Graphic Design I (6040) Graphic Design II (6050) Photography I (7800) | Adv. Marching/Concert Band (7200) Advanced Concert Orchestra (7216) Jazz Band (7205) Wind Symphony (7204) Guitar (7000) Performance Corp (2750) Dance I (7220) Dance II (7230) Adv. Dance Choreography (7231) (by audition only) Yearbook (<i>application</i>) | Drama I (6500) Drama II (6550) Drama III (6560) (instructor approval) Drama IV (6570) (instructor approval) Tech Theater I (6565) (instructor approval) TV Digital (7780) Adv. TV Digital (7781) | Women's Ensemble (7150) Men's Ensemble (7170) Adv. Chamber Choir (7105) Adv. Chorale (7110) AP Music Theory (7007) |
|--|---|--|--|

Elective Selection # 1:

Elective Selection # 4:

Elective Selection # 2:

Elective Selection # 5:

Elective Selection # 3:

Elective Selection # 6:

If a course requires teacher approval, please have the teacher sign next to the elective selection.

⇒ **AP Contract required for all AP courses.**

⇒ **Contracts are available on line at: <http://www.murrieta.k12.ca.us/Page/22271>**

Carefully choose all elective selections. Any of these electives may be on your schedule as a result of scheduling conflicts, courses not offered or full classes.

Your signature on this form indicates you have reviewed and approved your student's course selection for the 2014-2015 school year. **Course placements are based on course/instructor availability and final grades in prerequisite courses.**

Parent Signature _____

Student Signature _____

Date _____

| | |
|---|-------------------|
| Name: _____ | Birth Date: _____ |
| Last Name First Name Middle Initial | |

| |
|---|
| MMHS GRADUATION REQUIREMENTS ENGLISH - 4 Years - 40 credits MATH - 3 Years—Algebra 1required—30 credits SCIENCE - 3 years—1 Life, 1 Physical, 1 additional—30 credits SOCIAL SCIENCE - 3 Years—30 credits WORLD LANGUAGE - 1 year—10 credits PHYSICAL EDUCATION—2 years—20 credits VISUAL/PERFORMING ARTS - 1 Year—10 credits HEALTH /ICT Career Literacy—1 SEM. EACH—10 credits GENERAL ELECTIVES—50 Credits |
|---|

| |
|--|
| 4-YEAR COLLEGE MINIMUM REQUIREMENTS (a-g) SOCIAL SCIENCE - 2 Years ENGLISH - 4 Years College Prep MATH - 3 Years: Algebra 1, Geometry, Algebra II SCIENCE - 2 Years Lab Science WORLD LANGUAGE - 2 years of Same World Language VISUAL/PERFORMING ARTS - 1 Year CP ELECTIVE - 1 Year |
|--|

LIST OF COURSE SELECTIONS FOR 2014-2015
You will need to select 7 classes.

Course selection online at
<http://abi.murrieta.k12.ca.us/>

*** Note: Please complete this form in PEN and print neatly.**
CIRCLE COURSE SELECTION NUMBER

**Current Course Grade
and Teacher's initials**

| | | | | |
|----------------------------|---|--|--|---|
| 1. English — | English III AP English Lang | 1018 1005 | Expository Read/Write Expo Read/Write Online/Hybrid | 1028 1028H |
| 2. Math — | Algebra I (10-12) Geometry Algebra II /Trig Pre -Calculus Math Analysis/Adv. Trig | 2207 2251 2300 2350 2420/2430 | Algebra I Online/Hybrid Geometry Online/Hybrid Algebra II/Trig Online/Hybrid Adv. Alg. II /Trig. Calculus AP Calculus AB | 2207H 2251H 2300H 2315 2390 2400 |
| 3. Science — | CP Biology Marine Biology Adv. Biomed Environmental Horticulture AP Biology | 3025 3010 3555 3030 3031 | CP Bio Online/Hybrid Marine Bio Online/Hybrid Physics AP Chemistry Chemistry Anatomy/Physiology Physics Online/Hybrid Environmental Science AP Physics AP Environmental | 3025H 3010H 3530 3528 3525 3040 3530H 3100 3531 3101 |
| 4. Social Science — | United States History AP United States History | 1600 1601 | United States History Online/Hybrid | 1600H |

SELECT THREE ELECTIVES FROM THE FOLLOWING OPTIONS
Choose 3 year-long classes or a combination of year-long and semester classes

| | | | | | | |
|----------------------------|------------------------|-------------|----------------------------------|----------------------------------|-------------------------|-------------|
| World Language— | Spanish I | 4100 | Spanish II | 4110 | Spanish III | 4120 |
| | Spanish IV | 4125 | Sp. for Sp. Speakers I | 4150 | Sp. for Sp. Speakers II | 4160 |
| | | | AP Spanish Language | 4130 | AP Spanish Literature | 4133 |
| | ASL I | 4050 | ASL II | 4060 | | |
| | French I | 4200 | French I Online/Hybrid | 4200H | French II | 4210 |
| | Chinese I | 4400 | Chinese II | 4401 | Chinese III | 4402 |
| Course Selection _____ | | | Alternate Course Selection _____ | | | |
| Physical Education— | Aerobics | 2800 | Body Comp | 2810 | Adv. Body Comp | 2813 |
| | Court Sports. | 2820 | Dance I | 7220 | Dance II | 7230 |
| | Rec. Life | 2840 | Teamfield | 2850 | Lifeguard | 2797 |
| | NJROTC I | 7985 | NJROTC II | 7986 | NJROTC III | 7987 |
| | Course Selection _____ | | | Alternate Course Selection _____ | | |
| Athletic PE Sport: _____ | | | Coach's Signature: _____ | | | |

Please complete elective choices on the back of this form

| PATHWAY ELECTIVES | | Pathway/Career of Interest _____ | |
|--|---|---|--|
| BUSINESS/ CULINARY | ENGINEERING | LIBERAL STUDIES/ EDUCATION | MEDICAL |
| Accounting I (7600) Accounting I Online/Hybrid (7600H) Business Principles & Management (7620) Sports & Ent. Marketing (7645) CTE Culinary Arts (7925) CTE Hospitality (7926) CTE Culinary Arts-Baking (7927) Multimedia I (7750) Multimedia II (7751) Design Production (6180) | Drafting I (7700) Drafting II (7710) Environmental Engineering I (minimum of Geometry) (3600) Environmental Engineering II (3610) Environmental Engineering Concepts and Applications III: Our Sustainable Future (3700) Environmental Engineering IV (3705) | Academic Competitions (<i>application</i>) Academic Tutor (1950) AP Human Geography (1918) AVID (<i>application</i>) Cinema as Literature (1876) Cinema as Lit. Online/Hybrid (1876H) Creative Writing (1877) Ethnic Literature (sem.) (1926) Ethnic Studies (sem.) (1925) Exit Interview Seminar (sem.) (5533) Geography (1st sem.) (1905) Public Speaking (2nd sem.) (1855) Psychology (1900) AP Psychology (1890) Renaissance (<i>application</i>) Student Senate (<i>application</i>) USB Leadership (<i>application</i>) | Health Careers I (5400) Health Careers II (5402) Medical Terminology (5403) Anatomy & Physiology (3040) Adv. Biomedical Science (3555) Sports Medicine (2880) Advanced Sports Medicine (2890) Psychology (1900) AP Psychology (1890) |
| VISUAL AND PERFORMING ARTS | | | |
| Art I and Design (6000) Adv. Drawing & Painting (6030) Art History (6100) Art History Online/Hybrid(6100H) AP Art History (6200) Ceramics I (6060) Ceramics II (6070) Graphic Design I (6040) Graphic Design II (6050) Studio Art (6155) AP Studio Art (6150) | Adv. Marching/Concert Band (7200) Advanced Concert Orchestra (7216) Wind Symphony (7204) Jazz Band (7205) Performance Corp (2750) Yearbook (<i>application</i>) (1870) TV Digital (7780) Adv. TV Digital (7781) Photography I (7800) Photography II (7805) | Drama I (6500) Drama II (6550) Drama III (6560) (instructor approval) Drama IV (6570) (instructor approval) Tech Theater I (6565) (Instructor approval) Tech Theater II (6566) (Instructor approval) Dance I (7220) Dance II (7230) Adv. Dance/Choreography (7231) (by audition) | Women's Ensemble (7150) Men's Ensemble (7170) Advanced Chamber Choir (7105) Adv. Chorale (7110) AP Music Theory (7007) Guitar (7000) |
| OTHER ELECTIVE CHOICES | | | |
| <ul style="list-style-type: none"> Refer to the Career Technical Education Courses on pages 25-27. Teacher Assistant (9999): Available to students with teacher permission and signed TA contract. Early Release 7th period (9002): Available only to students on track for graduation and with parent permission. AP Contract required for all AP courses. TA, Early Release and AP Contracts available on line at: http://www.murrieta.k12.ca.us//Page/22271 | | | |
| Elective Selection # 1: | | Elective Selection # 4: | |
| Elective Selection # 2: | | Elective Selection # 5: | |
| Elective Selection # 3: | | Elective Selection # 6: | |
| If a course requires teacher approval, please have the teacher sign next to the elective selection. | | | |
| <p><u>Carefully</u> choose all elective selections. Any of these electives may be on your schedule as a result of scheduling conflicts, courses not offered or full classes.</p> <p>Your signature on this form indicates you have reviewed and approved your student's course selection for the 2014-2015 school year. <u>Course placements are based on course/instructor availability and final grades in prerequisite courses.</u></p> | | | |
| _____ Parent Signature | _____ Student Signature | _____ Date | |
| ⇒ Log on to http://abi.murrieta.k12.ca.us/ between Thursday, February 20th, 6:00 am and Friday, February 21st, 8:00 pm to select courses online. ⇒ Informational and tutorial video can be found at http://www.murrieta.k12.ca.us/ Page /22271 ⇒ Forms will be collected in your Modern World History classes on March 5th or March 6th. | | | |

Name: _____ Birth Date: _____
 Last Name First Name Middle Initial

MMHS GRADUATION REQUIREMENTS

ENGLISH - 4 Years - 40 credits
 MATH - 3 Years—Algebra 1required—30 credits
 SCIENCE - 3 years—1 Life, 1 Physical, 1 additional—30 credits
 SOCIAL SCIENCE - 3 Years—30 credits
 WORLD LANGUAGE - 1 year—10 credits
 PHYSICAL EDUCATION—2 years—20 credits
 VISUAL/PERFORMING ARTS - 1 Year—10 credits
 HEALTH /ICT Career Literacy—1 SEM. EACH—10 credits
 GENERAL ELECTIVES—50 Credits

4-YEAR COLLEGE MINIMUM REQUIREMENTS (a-g)

SOCIAL SCIENCE - 2 Years
 ENGLISH - 4 Years College Prep
 MATH - 3 Years: Algebra 1, Geometry, Algebra II
 SCIENCE - 2 Years Lab Science
 WORLD LANGUAGE - 2 years of Same World Language
 VISUAL/PERFORMING ARTS - 1 Year
 CP ELECTIVE - 1 Year

LIST OF COURSE SELECTIONS FOR 2014-2015

You will need to select 7 classes.

**Course selection online at
<http://abi.murrieta.k12.ca.us/>**

*** Note: Please complete this form in PEN and print neatly.**

**Current Course Grade
 and Teacher's Initials**

CIRCLE COURSE SELECTION NUMBER

| | | | | |
|---------------------------|--|--|--|------------------------------------|
| 1. English— | English IV 1006 | CSU Expo Read/Write 1033 | CSU Expo Read/Write Online/Hybrid 1033H | |
| | AP English Lit. & Comp 1008 | | | |
| 2. Math— | Algebra I (10-12) 2207 | Algebra I (10-12) Online/Hybrid 2207H | | |
| | Geometry 2251 | Geometry Online/Hybrid 2251H | Algebra II /Trig 2300 | |
| | Algebra II/Trig Online/Hybrid 2300H | | Adv. Alg. II /Trig. 2315 | |
| | Pre-Calculus 2350 | | Math Analysis/Adv. Trig 2420/2430 | |
| | Calculus 2390 | AP Calculus AB 2400 | AP Calculus BC 2405 | |
| | Intro to Statistics 2320 | Probability & Statistics 2415 | AP Statistics 2410 | |
| 3. Science— | CP Biology 3025 | CP Bio Online/Hybrid 3025H | Chemistry 3525 | Chem. Online /Hybrid 3525H |
| | Marine Biology 3010 | Marine Bio Online/Hybrid 3010H | | Anatomy/Physiology 3040 |
| | Adv. Biomed 3555 | Physics 3530 | | Physics Online/Hybrid 3530H |
| | Environmental Horticulture 3030 | | | Environmental Science 3100 |
| | AP Biology 3031 | AP Chemistry 3528 | AP Physics 3531 | AP Environmental 3101 |
| 4. Social Science— | Government/Economics | 1700/1702 | Government Online/Hybrid | 1700H |
| | AP Government | 1701 | AP Macroeconomics | 1705 |

SELECT THREE ELECTIVES FROM THE FOLLOWING OPTIONS

Choose 3 year-long classes or a combination of year-long and semester classes

World Language— Spanish I **4100** Spanish II **4110** Spanish III **4120** Spanish IV **4125**
 Sp. for Sp. Speakers I **4150** Sp. for Sp. Speakers II **4160** AP Spanish Language/Literature **4130 / 4133**
 Chinese I **4400** Chinese II **4401** Chinese III **4402** Chinese IV **4403** AP Chinese Lang **4404**
 French I **4200** French I Online/Hybrid **4200H** French II **4210** French III **4220** French IV **4225**
 AP French Lang **4230** ASL I **4050** ASL II **4060** ASL III **4070** Intro. To World Languages **4013**

Course Selection: _____ Alternate Course Selection: _____

Physical Education— Aerobics **2800** Body Comp **2810** Adv. Body Comp **2813**
 Court Sports. **2820** Dance I **7220** Dance II **7230**
 Rec. Life **2840** Teamfield **2850** Lifeguard **2797** Walking **2835**
 NJROTC I **7985** NJROTC II **7986** NJROTC III **7987** NJROTC IV **7988**

Course Selection _____ Alternate Course Selection: _____

Athletic PE Sport: _____ Coach's Signature: _____

Please complete elective choices on the back of this form

| PATHWAY ELECTIVES | | Pathway/Career of Interest _____ | |
|---|--|---|---|
| BUSINESS/ CULINARY | ENGINEERING | LIBERAL STUDIES/ EDUCATION | MEDICAL |
| Accounting I (7600) Accounting I Online/Hybrid (7600H) Business Principles & Management (7620) Sports & Ent. Marketing (7645) CTE Culinary Arts (7925) CTE Culinary Arts-Baking (7927) CTE Hospitality (7926) Multimedia I (7750) Multimedia II (7751) Design Production (6180) | Drafting I (7700) Drafting II (7710) Environmental Engineering I (3600) (minimum of Geometry) Environmental Engineering II (3610) Environmental Engineering Concepts and Applications III: Our Sustainable Future (3700) Environmental Engineering IV (3705) | Academic Competitions (<i>application</i>) Academic Tutor (1950) AP Human Geography (1918) AVID (<i>application</i>) Cinema as Literature (1876) Cinema as Lit. Online/Hybrid (1876H) Creative Writing (1877) Ethnic Literature (sem.) (1926) Ethnic Studies (sem.) (1925) Exit Interview Seminar (sem.) (5533) Geography (1st sem.) (1905) Public Speaking (2nd sem.) (1855) Psychology (1900) AP Psychology (1890) Renaissance (<i>application</i>) Student Senate (<i>application</i>) USB Leadership (<i>application</i>) | Health Careers I (5400) Health Careers II (5402) Medical Terminology (5403) Anatomy & Physiology (3040) Adv. Biomedical Science (3555) Sports Medicine (2880) Advanced Sports Medicine (2890) Psychology (1900) AP Psychology (1890) |

VISUAL AND PERFORMING ARTS

| | | | |
|--|--|---|---|
| Art I and Design (6000) Adv. Drawing & Painting (6030) Art History (6100) Art History Online/Hybrid(6100H) AP Art History (6200) Ceramics I (6060) Ceramics II (6070) Graphic Design I (6040) Graphic Design II (6050) Studio Art (6155) AP Studio Art (6150) | Adv. Marching/Concert Band (7200) Advanced Concert Orchestra (7216) Wind Symphony (7204) Jazz Band (7205) Performance Corp (2750) Yearbook (application) (1870) TV Digital (7780) Adv. TV Digital (7781) Photography I (7800) Photography II (7805) | Drama I (6500) Drama II (6550) Drama III (6560) (instructor approval) Drama IV (6570) (instructor approval) Tech Theater I (6565) (Instructor approval) Tech Theater II (6566) (Instructor approval) Dance I (7220) Dance II (7230) Adv. Dance/Choreography (7231) (by audition) | Women's Ensemble (7150) Men's Ensemble (7170) Advanced Chamber Choir (7105) Adv. Chorale (7110) AP Music Theory (7007) Guitar (7000) |
|--|--|---|---|

OTHER ELECTIVE CHOICES

- Refer to the Career Technical Education Courses on pages 25-27.
- Teacher Assistant (9999): Available to students with teacher permission and signed TA contract.
- Early Release 7th / Late Start 1st or 2nd: Available only to students on track for graduation and with parent permission.
- AP Contract required for all AP courses.
- **TA, Early Release/Late Start and AP Contracts available on line at: <http://www.murrieta.k12.ca.us/>**

| | |
|--------------------------------|--------------------------------|
| Elective Selection # 1: | Elective Selection # 4: |
| Elective Selection # 2: | Elective Selection # 5: |
| Elective Selection # 3: | Elective Selection # 6: |

If a course requires teacher approval, please have the teacher sign next to the elective selection.

Carefully choose all elective selections. Any of these electives may be on your schedule as a result of scheduling conflicts, courses not offered or full classes.

Your signature on this form indicates you have reviewed and approved your student's course selection for the 2014-2015 school year. **Course placements are based on course/instructor availability and final grades in prerequisite courses.**

Parent Signature

Student Signature

Date

- ⇒ Log on to <http://abi.murrieta.k12.ca.us/> between Tuesday, Feb. 18th, 6:00 am and Wednesday, February 19th, 8:00 pm to select courses online.
- ⇒ Informational and tutorial video can be found at <http://www.murrieta.k12.ca.us/Page/22271>
- ⇒ Forms will be collected in your US History class on March 3rd or 4th.

PURSUE YOUR PASSION... LEAVE A LEGACY!

PURPOSE

- HAVE A PURPOSE AND PASSION FOR WHAT I DO EVERYDAY
- BE POSITIVE ROLE MODEL FOR MMHS
- SET SHORT-TERM AND LONG-TERM ACHIEVABLE GOALS
- HAVE HIGH STANDARDS FOR MY WORK AND BEHAVIOR
- COMMIT TO SUCCESS

RESPONSIBILITY

- TAKE PERSONAL RESPONSIBILITY FOR MY ACADEMIC PERFORMANCE
- TREAT EVERYONE WITH CARE, KINDNESS, DIGNITY, FAIRNESS AND RESPECT
- ACT WITH P.R.I.D.E. ON AND OFF CAMPUS
- TREAT MMHS WITH CARE AND RESPECT
- EMBRACE RAM PRIDE!

INTEGRITY

- HOLD HIGH STANDARDS FOR MYSELF AS A STUDENT AND STAFF MEMBER
- ABIDE BY AND UPHOLD SCHOOL RULES AND POLICIES
- BE RESPECTFUL, FAIR, CARING, PATIENT, FLEXIBLE, SOCIABLE, POSITIVE, AND COLLABORATIVE
- BE AN EXAMPLE OF CONTROL, DIGNITY, AND HARD WORK
- PURSUE VICTORY WITH HONOR

DUTY

- SERVE MY SCHOOL AND COMMUNITY
- TAKE PERSONAL ACCOUNTABILITY FOR ACADEMIC SUCCESS
- BE INVOLVED IN COMMUNITY SERVICE EVENTS AND ACTIVITIES
- ASSIST OTHERS IN DAILY ACTIVITIES AND INTERACTIONS
- REALIZE THE IMPORTANCE OF SERVICE TO OTHERS

EXCELLENCE

- PURSUE MY PASSION EVERYDAY THROUGH PATHWAYS AND CO-CURRICULAR ACTIVITIES
- BELIEVE IN ONES SELF TO ACHIEVE ESTABLISHED GOALS
- PURSUE HIGH STANDARDS OF ACHIEVEMENT AND ACCEPT RIGOROUS CHALLENGES
- UTILIZE TECHNOLOGY TO ENHANCE LEARNING
- HOLD HIGH STANDARDS FOR PERSONAL BEHAVIOR

COMING TOGETHER IS A BEGINNING; STAYING TOGETHER IS
PROGRESS; AND WORKING TOGETHER IS A SUCCESS.

-HENRY FORD

Emily Griganavicius 2009

MURRIETA MESA HIGH SCHOOL

EARLY RELEASE/LATE START CONTRACT 2014/2015

Student Name _____ **Late Start 1__ 2__ or ER 7__**
(Please print)

****Your ID card will not display Early Release or Late Start without this contract signed by parent/guardian AND counselor****

- **Junior students are only eligible for early release 7th period.**
- **Senior students may take up to 2 periods of late start or 7th period early release.**
- **Students need to have a current student I.D. card with the early release/late start period indicated in order to leave campus.**
- **Students with early release must check out with the attendance office before leaving campus daily.**
- **Students with early release/late start may not loiter anywhere on campus or in parking lots.**
- **Failure to abide by the 'no loitering' guideline will result in detention or suspension and loss of early release privileges.**
- **Students must be current on graduation credits in order to be eligible for these privileges.**
- **Student must maintain a 2.0 GPA each semester, good behavior and acceptable attendance to remain eligible for early release/late start.**

Student Signature

Parent/Guardian Signature

Printed Student Name

Counselor Signature

Grade

Date

MURRIETA MESA HIGH SCHOOL

TEACHER/OFFICE AIDE

CONTRACT 2014/15

Student Name: _____ Grade: _____ Period: _____

I have volunteered to become a Teacher or Office Aide as my elective class.

I understand that I must stay in this class for the entire year.

In addition, I will abide by the following responsibilities:

Teacher/Office Aide Responsibilities and Duties

1. As a TA, you will either be in a classroom or in school offices; therefore you are to support the classroom or office environment and learn the working conditions. This includes adhering to the DRESS CODE POLICY.
2. All TAs will follow office rules regarding attendance, which includes tardies.
3. TAs must always act in a professional and courteous manner when working with the public, parents and staff members on campus.
4. Confidentiality must be maintained at all times. As a TA, you are not to address students waiting to see a counselor or administrator.
5. TAs will be expected to take the initiative to ask staff what needs to be done during each class period. If a TA completes assigned work, they may then work on their own homework or read quietly. Sleeping is not permitted. Use of electronics is not permitted per our Mesa rules.
6. All deliveries and messages must be completed promptly. TAs cannot wander around campus, visit with students or deliver items in pairs. If a TA is unable to deliver an item, please return it to the appropriate person.
7. Office TAs will check at the beginning of each period for deliveries. When making a delivery, hand the item to the teacher or staff member - do not hand deliveries to students.
8. TAs are responsible for maintaining good grades, behavior and attendance in all of their classes and setting an example of **RAM PRIDE**. TAs will be assigned a Pass or Fail grade from the staff member of record, which is not calculated in the GPA.

I have read the above responsibilities and understand the requirements for maintaining the job/course as a Teacher/Office Aide.

I agree to abide by these rules.

I UNDERSTAND THAT MY PASS/FAIL GRADE WILL BE REFLECTIVE OF MY ATTITUDE AND JOB PERFORMANCE

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

Staff Name (Printed): _____ Date: _____

Staff Signature: _____ Date: _____

Murrieta Valley Unified School District

Online/Hybrid Course Requirements and Offerings

MVUSD recognizes that online courses provide important opportunities for our students that will prepare them for the demands of the 21st century. Student success in an online course is dependent on many factors. Academic ability, reading skills, computer skills, habits of mind, parent support, and technology access are among these essential factors. It is highly recommended that students consult with the teacher of the online course they are considering taking and with their counselor before making a decision about enrolling.

Online courses match the content of our existing course offerings and have been designed to meet the rigor of our current courses while also providing substantial teacher-to-student and student-to-teacher interaction, with ongoing communication of expectations and progress with students and parents. Students must complete the Online Course Readiness Questionnaire and the Online Course Contract prior to enrollment. These can be found online at [www.murrieta.k12.ca.us/page 123](http://www.murrieta.k12.ca.us/page_123). Both documents must be signed by the student and his/her parent or guardian. Rigor, relevance and relationships are essential elements of an MVUSD online course.

Academic Ability: Much of the content of an online course is conveyed through written material. It is therefore important that students have strong analytical reading skills (proficient or advanced ELA scores on the CST are recommended).

Computer Skills: Students should be comfortable working with a computer, navigating a website, and downloading/uploading documents. Strong typing skills are a must. Students must be comfortable accessing and reading information on a computer for long periods, and have some basic ability to troubleshoot technical issues that may be encountered.

Habits of Mind: Online course work requires strong organizational and time management skills. Students must be independent, self-directed learners who are capable of staying on task while working from home, managing assignment due dates, and asking for help when they need assistance. Students must access the course on a daily basis and check email regularly for communications from the teacher.

Parent Support: Parent/guardian support is important to the success of online students. Parents must be aware of the online requirements, monitor work habits and progress, and ensure appropriate technology access at all times. Students should have someone who can provide technical assistance as necessary.

Technology Access: Online students must have daily access to a computer with a high-speed internet connection and a processor capable of downloading/uploading streaming video and large multimedia files. The computer should be equipped with a word processor (preferably Microsoft Word), web browser, speakers, and a USB headset with microphone.

Ethics Policy: Online students are expected to complete their own work at all times. If a student breaks this code, then the Ethics Policy will be enforced, which will result in no credit for the assignment or test, and may result in the student being removed from the course.

Communication: Students must log into the course regularly, several times per week, to complete assignments. Students must also check the email provided to the teacher on enrollment in the course *on a daily basis* for messages or updates from the instructor. It is the students responsibility to contact the instructor should difficulties completing coursework be experienced. Parents/guardians should also be in frequent contact with the instructor and inform him/her of any concerns with the course or learning problems that arise.

Face-to-Face Meeting Requirements: Students are required to attend a minimum of three face-to-face meetings each semester. The first is for an orientation/introduction to the course, the second for the midterm exam and/or project, and the third for the final exam and/or project. Some courses may require additional face-to-face meetings. See instructor for more information about an individual course's face-to-face meeting requirements.

Prior to enrollment, students must complete the “*Online Course Readiness Survey*” and a parent or guardian must complete the “*Support for Online Learning Survey*.” Once both surveys are completed and reviewed by the site online course coordinator, a student is eligible to enroll in an online course.

All courses are aligned to the California content Standards. Courses listed as meeting UC/CSU requirements are District and site administration approved courses that meet the noted requirement for admission to the UC/CSU systems.

The following courses are offered as hybrid online courses. Please refer to the regular course offerings for a complete description of the course. **Student and parent/guardian must sign and submit the “Online Learning contract” prior to enrollment.**

ACCOUNTING—Course 7600H
ALGEBRA I—Course #2210H
ALGEBRA II—Course #2200H
ART HISTORY—Course #6100H
BIOLOGY—Course #3025H
CHEMISTRY—Course #3525H
CINEMA as LIT—Course #1876H
CTE FORENSIC SCIENCE/CSI—
Course #7942H (sem.)
CTE LAW—Course #7941H (sem.)
ECONOMICS—Course #1702H
ENGLISH I—Course #1000H
ADV. ENGLISH I—Course # 1021H

ENGLISH II—Course #1002H
ADV. ENGLISH II—Course #1022H
EXPOSITORY READING &
WRITING 11—Course #1028H
CSU EXPOSITORY READING &
WRITING 12— Course #1033H
FRENCH I—Course #4200H
GEOMETRY— Course #2251H
GOVERNMENT—Course #1700H
HEALTH—Course #8075H
ICT CAREERS—Course #7560H
MARINE BIOLOGY— Course #3010H
PHYSICS—Course #3530H

PE 9—Course #2700H
PE 10—Course #
US HISTORY—Course #1600H
SENIOR EXIT INTERVIEW SEMINAR—
Course #5533H

CAREER AND TECHNICAL EDUCATION



Career Technical Education courses are designed to provide students with entry-level job training. Some classes include on the job training in local businesses. **There are specialized Career and Technical Education courses that have an age requirement. Students must be enrolled in five high school classes in addition to a CTE/ROP course. If enrolled in an alternate-campus CTE/ROP course, students will have 7th period early release at MMHS.** Students may enroll in CTE/ROP courses during the second semester if approved by the instructor. Students are responsible for their own transportation to the CTE/ROP classroom sites. Career Technical Education courses provide:

- Free Job Training
- High School Credit
- Certificate of Training
- Career Planning
- Job Search Skills
- Preparation for Higher Level Training

For more information see your CTE representative in the Career Center.

****Courses offered at Murrieta Mesa High School ****

CULINARY ARTS

Course # 7925

Prerequisite: The ability to understand and carry out required health and safety standards, safely handle sharp kitchen tools and operate kitchen equipment and use independent judgment in planning and carrying out a sequence of activities. Students must be free from communicable diseases and have clean personal habits and dress and use diplomacy and tact in dealing with customers. There is a dress requirement which complies with health sanitation and safety laws (State Law AB1978) and HACCP regulation for dress code.

Length: Year

This course meets MVUSD requirements for elective credit. The purpose of this course is to prepare students for culinary school and a career in the restaurant business. The Culinary Arts course combines elements of artistry, science and business skills to prepare students for an exciting career in the culinary field. Students will learn the proper use of kitchen tools, equipment, portion control, measurement, menu planning and budgeting, sanitation and safety, personal hygiene, job search and interpersonal skills and attributes necessary for success in the restaurant industry.

CULINARY ARTS-BAKING

Course # 7927

Prerequisite: Successful completion of Culinary Arts and teacher approval. The ability to understand and carry out required health and safety standards, safely handle sharp kitchen tools and operate kitchen equipment and use independent judgment in planning and carrying out a sequence of activities. Students must be free from communicable diseases and have clean personal habits and dress and use diplomacy and tact in dealing with customers. There is a dress requirement which complies with health sanitation and safety laws (State Law AB1978) and HACCP regulation for dress code.

Length: Year

This course meets MVUSD requirements for elective credit. Professional Baking and Pastry is the study of the formulas and applications of the principles that will provide a strong foundation in baking and the pastry arts. Students will learn the basic competencies of bakers and pastry chefs such as yeast dough, laminated dough, pies, tarts, cake decorating and more. Students will explore career opportunities in the baking profession. The course will cover certification programs available for career development as well as professional associations that provide services for bakers.

****Courses offered at Murrieta Mesa High School ****

HOSPITALITY

Course # 7926

Prerequisite: Successful completion of Culinary Arts-Baking and teacher approval. Interest in obtaining an entry-level position in hospitality services and food handling positions. Student may need to supply evidence of a negative TB skin test and obtain a Food Handler's Card, at the cost of the student.

Length: Year

This class is designed for students who have an interest in the growing field of hotels and tourism and wish to gain the necessary skills for employment. Course content includes hotel operations, food service, food production and preparation, hospitality, the travel and tourism industry, theme parks, customer service, communications, and how to plan and service special events and conferences. Following orientation and five weeks instruction in the classroom, students will be placed in community training sites for on-the-job experience in the industry.

****Courses offered at Murrieta Valley High School****

AUTOMOTIVE TECHNOLOGY

Course # 7917

Prerequisite: Refer to CTE prerequisites

Length: Sem. Year

This course is designed to prepare the student for entry level employment in the automobile service industry. Instruction includes diagnostics, auto electronics and ignition systems, fuel systems, emissions control, and the use of diagnostic test equipment, troubleshooting, basic shop safety, basic engine repair and tune-up, tire mounting and balancing, lubrication, brakes, and suspension systems. Course includes classroom and lab exercises. This course is a prerequisite for the Automotive II course. This course is articulated with MSJC.

AUTOMOTIVE TECHNOLOGY NATEF - Community Classroom

Course # 7914

Prerequisite: Refer to CTE prerequisites

Length: Year – 12:50—2:30 pm daily

This course is offered in a two-period block and students can receive 10 credits per semester. This course is a continuation of Automotive Technology I and is designed to prepare the student for entry-level positions in the auto service industry. Instruction will include diagnostics, auto electronics and ignition systems, fuel systems, emissions controls, and the use of computerized engine and emission diagnostic test equipment. Hands-on training will include troubleshooting, maintenance, and basic repair. Students may have an opportunity to enhance the classroom training with on-the-job opportunities in a community work site.

LAW ENFORCEMENT (Offered at MVHS - ONLINE)

Course # 7931

Prerequisite: Refer to CTE prerequisites

Length: Sem.

This course is designed to train a student for entry-level positions in private security or public law enforcement agencies. Instruction includes history and philosophy of law enforcement, ethical practices, theories of crime and punishment, professionalism, report writing, interpretation of radio and penal codes, search and seizure techniques, gang awareness, patrol tactics and techniques, and legal and moral aspects. This course will also prepare students for further law enforcement training at the community college and/or police academy.

CAREER AND TECHNICAL EDUCATION



*****Courses offered at Murrieta Valley High School*****

FORENSIC SCIENCE –ONLINE COURSE

Course # 7935

Prerequisite: *Refer to CTE prerequisites*

Length: Sem

The forensic science program is designed to provide students with entry-level skills, as well as knowledge to build on for future employment in law enforcement. The program provides a challenging environment in which students are introduced to crime scene photographing, evidence collection, fingerprinting techniques, and patterns identification.

MEDICAL ASSISTING—CLINICAL

Course # 7904

Prerequisite: *Students must be 18 years of age by second semester*

Length: Year

Students who successfully complete this course will be prepared for employment as a medical assistant to assist the doctor in an office, clinic, or health care center. Topics include communication skills, ethics, confidentiality, anatomy, vital signs, assisting with exams, pharmacology, and administration of medications including injections, venipuncture, medical terminology, metrics, EKG, and advanced charting.

*****Courses offered at Vista Murrieta High School*****

SPORTS THERAPY & FITNESS

Course # 7920

Prerequisite: *Refer to CTE prerequisites*

Length: Year

This course is designed to prepare students for jobs such as fitness/exercise assistant, physical therapy aide or athletic trainer assistant. Students will learn anatomy and physiology, body mechanics, vital signs, first aid, nutrition, exercise physiology, injury care and maintenance, patient interaction skills and use of equipment and techniques to aide patients in rehabilitation. Subject to an acceptable interview with a cooperating employer, students will train at a community location such as; hospitals, clinics, sports/fitness facilities and convalescent sites to practice and develop skills learned in the classroom.

AUDIO TECHNOLOGY

Course # 7938

Prerequisite: *Refer to CTE prerequisites*

Length: Year

The audio technology course covers an extensive range of various aspects of the current audio industry. Topics covered will include: pre and post recording techniques, copy write, speaker design, live audio reinforcement, microphones etc. This is a hands-on experience utilizing some of the most current industry equipment. Software used includes: Pro Tools, Sound Forge, Reason, Live along with various plug-ins from professional recording studios.

*****Courses offered at Vista Murrieta High School cont.*****

TELEVISION / VIDEO PRODUCTION I

Course # 7902

Prerequisite: *Refer to CTE prerequisites*

Length: Year

In this beginning level CTE class, students will learn the history of moviemaking and technological advances in the art form. Students will develop ideas individually or in groups, then brainstorm, create an outline, draw storyboards and write scripts. They will film collaborative and individual projects with digital video cameras utilizing tripods and microphones. Students will edit their video projects using Apple computers and Final Cut Pro the industry standard professional video editing software program. Students will also learn to write and produce studio-based morning announcement shows for broadcasting on local network in the television production lab using new HD video cameras, a video switcher, audio mixer, lighting, green/blue screen and teleprompter.

TELEVISION / VIDEO PRODUCTION II

Course # 7911

Prerequisite: *CTE Video Production Level 1 or Television Digital / Video Production*

Length: Year

In this advanced class, students will develop advanced commercials, professional style interviews, documentaries, special event recordings and movie making ideas individually or in groups. Students will film collaborative and individual projects with HD and digital video cameras utilizing tripods and wireless microphones. Using new Apple computers and professional industry standard Final Cut Pro video editing software, students will learn and apply advanced non-linear editing, color correction, motion graphics, special effects and audio/sound techniques when editing their video projects. They will also learn to direct, write and produce studio-based morning announcement shows for broadcasting on the school's local cable network in the television production lab using new HD video cameras, a video switcher, audio mixer, lighting, green/blue screen and teleprompter.

INTERACTIVE MEDIA DESIGN I

Course # 7940

Prerequisite: *Refer to CTE prerequisites*

Length: Year

Using current professional multimedia industry software, students will create interactive media projects covering education, entertainment, informing and/or marketing for output to various media such as CD, DVD and the Web. Project examples include: how to create motion video title graphics using "LiveType & Motion". creating motion graphics for DVD menus and multimedia productions using "Final Cut Pro & Motion", how to author DVD's using "DVD Studio Pro" and create custom audio and music sound tracks for multimedia projects using "GarageBand" and "Soundtrack Pro". Students will also learn to create, edit and export correct basic video formats for iPod / iTunes podcasting, websites and for viewing on YouTube.

*****Courses offered at Various Locations See CTE representative for details*****

FIRST RESPONDER

Course #

This class will teach students to provide immediate care to an ill or injured person and train them to assist emergency medical services (EMS) providers. Instructional content area skills include the history of health care, EMS overview, CPR and first aid skills, patient assessment, legal and ethical issues, and triage and emergency responsibilities.

CAREER AND TECHNICAL EDUCATION



****Courses offered at Various Locations
See CTE representative for details****

BANKING AND FINANCIAL SERVICES

Course# 7916

Jobs in banking and financial institutions are changing rapidly due to the new products and services made possible by technology. This course places emphasis on improving communication, customer service, and selling skills. Classroom instruction includes using financial terms, opening accounts, handling money, processing deposits, withdrawals and loan payments, cashing checks, calculating interest, and use of basic accounting procedures. After basic skills instruction in a classroom setting, students will be assigned to a bank, escrow company, loan/billing department, finance company, credit union, or other financial institution or office in the community to develop skills required for employment.

CHILD CARE OCCUPATIONS

Course # 7900

This course prepares students for employment as preschool teacher assistants, child care assistants, or recreation leaders. Students will learn how to work with preschool and elementary school-age children and utilize principles of child growth and development, positive discipline, and management techniques including child care laws and regulations, nutrition, safety, and age-appropriate lesson planning. This course meets the requirements for the Child Care Provider Preventative Health and Safety Training. Certificates awarded for successful completion of this course qualify students for employment as provisional teachers under title XXII in accordance with the California Community Care Licensing regulations. A certificate of completion also meets the Title V requirements for a Child Development Assistant permit as issued by the California commission on Teacher Credentialing. Community site training is a requirement of this course.

NURSE ASSISTANT

Course # 7912

This course prepares students to take the State Competency exam for CNA certification (Certified Nurse Assistant). Students will learn anatomy, physiology, medical/surgical aspects, vital signs, emergency and safety procedures, patient care, and observation and communication skills, with emphasis on caring for the geriatric patient in an extended care facility. Basic knowledge and skills must be acquired and demonstrated in the classroom and/or laboratory before the student is allowed to progress to the clinical setting. Work site training is a requirement of this course. Students may also have the opportunity to complete Home Health Aide training and certification after being certified as a CNA. This course is articulated with MSJC.

****Courses offered at Various Location
see CTE representative for details****

MEDICAL ASSISTING—ADMINISTRATIVE FRONT OFFICE

Course # 7937

Prerequisite: Refer to CTE prerequisites

Length: Semester

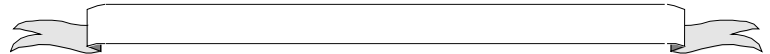
This course is offered at Ortega High School at meets Monday through Friday from 1:30—4:30 p.m. This course is designed to prepare students for entry-level employment in the medical field as a clerical assistant to a physician. The student will learn basic medical terminology, appointment control, telephone techniques, patient interaction, billing of patients, medical insurance claims coding and processing, handling mail and maintaining financial records. The student will also learn secretarial tasks such as typing letters and filing.

Seniors have priority.

PHARMACY TECHNICIAN

Course # 7957

This course is designed to provide students with the skills necessary for reading and transcribing doctor's orders, preparing units dose medications, performing pharmaceutical calculations, compounding of both sterile and non sterile preparations and maintaining inventory control including routine ordering, stocking, and rotation of drugs. The students will also be able to identify commonly prescribed drugs, their trade and generic names, drug classifications, and read SIG codes. Students will be able to describe laws and ethics related to pharmaceutical operations, complete routine insurance billing procedures, practice appropriate communications with customers and physicians, demonstrate job search and retention skills, and describe career opportunities within the pharmaceutical industry. The State Board of Pharmacy requires theory of 240 hours. In addition to theory, 120 hours of clinical internship are required.



“Strive for excellence, not perfection.”

I. Jackson Brown Jr., *O Magazine*, December 2003



COURSE DESCRIPTIONS



ENGLISH

All English courses are aligned to the California English Content Standards.
Approved English Courses meet the (b) requirement for admission to the UC/CSU systems.

ENGLISH I

Grade Level: 9

Course # 1001

Prerequisite: *None*

Length: Year

This course meets UC/CSU (b) and MVUSD graduation requirements for English. It provides students, through their experiences in reading, writing, listening and speaking, with the skills necessary to become informed and responsible citizens, productive and effective members of the work force, and individuals dedicated to lifelong learning. The class focuses on developing skills in creating compositions and analyzing literature. Students will demonstrate reading, writing, speaking, and listening skills using a variety of genres (poetry, drama, short stories, novels, expository texts, and biographies) and by using activities such as speeches, debates and oral presentations. The students will be introduced to a substantial amount of ongoing writing practice through journals, essays, creative writing, a research paper, and extensive formal papers. The course is structured around reading of classical and contemporary works of literature as well as nonfiction. Assessments will include performance-based assessments, conventional assessments, (including standardized tests), portfolios and published products.

ADVANCED ENGLISH I

Grade Level: 9

Course # 1021

Prerequisite: *By placement only that includes current English grade, teacher recommendation, CST scores and District writing score*

Length: Year

This course meets UC/CSU (b) and MVUSD graduation requirements for English. In addition to the curriculum provided in English I, the advanced course helps students focus on independent, in-depth reading of challenging classical and contemporary literary works and nonfiction with more emphasis on higher level thinking skills. Advanced students are expected to read and write extensively.

ENGLISH II

Grade Level: 10

Course # 1002 Course # 1002H

Prerequisite: *Successful completion of English I*

Length: Year

This course meets UC/CSU (b) and MVUSD graduation requirements for English. It provides students, through their experiences in reading, writing, listening, and speaking, with the skills necessary to become informed and responsible citizens, productive and effective members of the work force, and individuals dedicated to lifelong learning. The class focuses on developing skills in creating composition and analyzing literature. Students will demonstrate reading, writing, speaking and listening skills using a wide variety of genres (poetry, drama, short stories novels and biographies) and by using activities such as speeches, debates, and oral presentations. The students will be introduced to a substantial amount of ongoing writing practice through journals, essays, creative writing, a research paper, and extensive formal papers. The course is structured around reading of classical and contemporary works of literature. Assessments will include performance-based assessments, conventional assessments (including standardized tests), portfolios and published products.

ADVANCED ENGLISH II

Grade Level: 10

Course # 1022 Course # 1022H

Prerequisite: *By placement only that includes current English grade, teacher recommendation, CST scores and District writing score*

Length: Year

This course meets UC/CSU (b) and MVUSD graduation requirements for English. In addition to the curriculum supplied in English II, The advanced course helps students focus on independent, in-depth reading of challenging classical, multicultural and contemporary literary works with more emphasis on higher level thinking skills. Advanced students are expected to read and write extensively.

EXPOSITORY READING & WRITING (11)

Course # 1028 Course # 1028H Grade Level: 11

Prerequisite: *Successful completion of English II or Adv. English II*

Length: Year

This course meets UC/CSU (b) and MVUSD graduation requirements for English. Expository Reading and Writing 11 will prepare students to read and analyze non-fiction works representing the classical and modern modes of rhetorical discourse. Students will develop skills to write effective expository and persuasive compositions, and will also develop the ability to produce an effective research paper. Students will learn to use the Rhetorical Analysis Template, developed by the CSU system, for their analysis of essays and development of compositions. This will help prepare students for college level reading and writing, and for success on the Early Assessment Program portion of the California Standards Test. Also included in the curriculum are full-length works from classical and contemporary American literature, such as *The Crucible*, *The Death of a Salesman*, *The Great Gatsby*, and *Fahrenheit 451*.

ENGLISH III

Course # 1018

Grade Level: 11

Prerequisite: *Successful completion of English II or Adv. English II*

Length: Year

This course meets the UC/CSU (b) and MVUSD graduation requirements. This course is designed to continue literacy and language development and to engage students in reading both fiction and nonfiction texts with an emphasis on nonfiction. Readings will include essays, memoirs, letters, speeches, short stories, novels, drama and poetry from various time periods and cultures, with an emphasis on American literature. Coursework will also include selections from the California State University(CSU) Expository Reading and Writing units. The course will focus on the analysis, interpretation, evaluation, composition and presentation of texts through the use of reading, writing and verbal techniques. Students will develop skills to write effective expository and persuasive compositions, and will also develop the ability to produce an effective research paper. Students will learn to use the Rhetorical Analysis Template, developed by the CSU system, for their analysis of essays and development of compositions. The course includes preparation for college entrance exams.

CAHSEE ENGLISH

Course # 1053

Grade Level: 11-12

Prerequisite: *Placement only based on CAHSEE English results*

Length: Semester

This course meets MVUSD approval for elective credit. Students will be placed into this course if they do not pass the CAHSEE English exam their sophomore year. This course focuses on the development of decoding and writing skills necessary to pass the California High School Exit Exam. Additionally, this course will emphasize test-taking strategies and methods to reduce test anxiety.



ENGLISH

ADVANCED PLACEMENT(AP) ENGLISH LANGUAGE AND COMPOSITION

Course # 1005

Grade Level: 11

Prerequisite: *Placement will be determined by a combination of the student's current English grade, teacher recommendation, CST scores and District writing score. A signed AP contract is required.*

Length: Year

This course meets UC/CSU (b) and MVUSD graduation requirements for English. It is a one year course for juniors who have demonstrated excellent academic competence. Students who enroll in the course are encouraged to register for the Advanced Placement Language and Composition exam, which is administered in the spring. The course focuses on composition and literature. Students will demonstrate advanced reading, writing, speaking, and listening skills using an extensive variety of classical and contemporary essays, short stories, poems, dramas, and novels, with an emphasis on non-fiction prose in preparation for the A.P. Exam. Students will engage in the analysis of core and extended reading, written and visual media, and essays representing the four modes of discourse: narration, description, exposition, and argumentation. Students will be expected to understand rhetorical structures, devices, and techniques employed by authors. Additionally, students will trace the evolution of American literature while exploring such themes as "The American Dream," "Coming of Age," "Justice and Injustice," "The Pursuit of Happiness," "War and Peace," and "Freedom and Dignity." Students will interact with the literature and the writing on a personal level by using collaborative techniques, visual and written interpretations, and oral presentations. Writing will be taught at the advanced composition level focusing on writing skills and strategies for the college bound student, and for the Advanced Placement Language and Composition exam. Students will utilize the writing process to compose formal and informal essays, research projects, and timed-essays. Assessment for the advanced placement course will include performance-based assessment, conventional assessment, portfolios, and published products. **Students are encouraged to take the AP exam.**

ENGLISH IV

Course # 1020

Grade Level: 12

Prerequisite: *Successful completion of Themes in American Literature (English III, Expository English III or AP Language and Composition*

Length: Year

This course meets the UC/CSU (b) and MVUSD graduation requirements. This course is designed to continue literacy and language development and to engage students in reading both fiction and nonfiction texts with an emphasis on nonfiction. Readings will include essays, memoirs, letters, speeches, short stories, novels, drama and poetry from various time periods and cultures related to themes such as Identity, Ambition, Ethics, Diversity, Social Responsibility and Media Bias. The course will focus on the analysis, interpretation, evaluation, composition and presentation of texts through the use of reading, writing and verbal techniques. Coursework will also include selections from the California State University(CSU) Expository Reading and Writing units. Students will use the Rhetorical Analysis Template, developed by the CSU system, for their analysis of essays and development of compositions. A major research paper and senior project will be required for this course. The course includes preparation for college entrance exams.

CSU EXPOSITORY READING & WRITING (12)

Course # 1033

Grade Level:12

Prerequisite: *Successful completions of Expository 11, Themes in Am. Literature or AP Language and Composition.*

Length: Year

This course meets UC/CSU (b) and MVUSD graduation requirements for English credit. Expository Reading and Writing 12 will prepare twelfth grade students for college level work by requiring them to read extensively from challenging essays across the disciplines and to write analytically and critically about what they have read. Students will develop the skills to produce a variety of essays using rhetorical strategies based upon expository readings. They will learn the features of the various rhetorical modes: narration, description, illustration, comparison and contrast, definition, process analysis, argument and persuasion, and causal analysis. Also included in the curriculum may be (but not limited to) full-length works from classical and contemporary literature; such as, Hamlet, Into the Wild, 1984, Frankenstein. At the completion of this year long senior class students should be prepared to meet the intellectual demands of the university. **Students who have earned a conditionally exempt status on the EAP in their Junior year may earn a full EAP exemption by completing this course with a C or higher.**

ADVANCED PLACEMENT LITERATURE & COMPOSITION

Course # 1008

Grade Level: 12

Prerequisite: *Placement will be determined by a combination of the student's current English grade, teacher recommendation, CST scores and District writing score. A signed AP contract is required.*

Length: Year

This course meets UC/CSU (b) and MVUSD English requirements. It is a one year course for seniors who have demonstrated excellent academic competence. Students who enroll in the course are encouraged to register for the Advanced Placement Literature and Composition exam, which is administered in the spring. This course is an intensive study of various genres of British and World literature and composition. Designed to prepare students for the AP test, the course focuses on the connection between reading and writing mature prose of various styles. Students will interact with the literature and the writing on a personal level by using collaborative techniques, visual and written interpretations, and oral presentations. Students study the individual work, its language, characters, actions and themes. They consider the structure, meaning and value of the work and its relationship to contemporary issues as well as to the times in which it was written. Extensive reading will be required. Writing will be taught at the advanced composition level focusing on writing skills and strategies for the college bound student, and for the Advanced Placement Literature and Composition exam. Students will utilize the writing process to compose formal and informal essays and research projects and will compose timed essays. Upon successful completion of the national test for AP Language Composition, students MAY also qualify for college credit. **Students are encouraged to take the AP exam.**

ENGLISH INTENSIVES

Grade Level: 9– 12

ENGLISH I INTENSIVE Course # 1051

ENGLISH II INTENSIVE Course # 1052 (READ 180)

Prerequisite: *Placement based on assessment results*

Length: Year

This course meets MVUSD requirements for English credit. It offers students scoring below proficient on California standardized tests individualized support in reading and writing. Using a technology-based reading inventory assessment, students are assigned a level at which their computer lessons and individual novel reading requirements are based. Class activities include silent reading, paragraph and essay composition, whole and small group instruction and interactive computer reading program work. The goal of this course is to raise students' literacy to grade level and prepare them



MATHEMATICS

All Mathematics courses are aligned to the California Mathematics Content Standards.

Approved Mathematics Courses meet the (c) requirement for admission to the UC/CSU systems.

ALGEBRA I

Course # 2200

Grade Level: 9

Course # 2207

Grade Level: 10-12

Prerequisite: By placement including grades and CST scores

Length: Year

This course meets UC/CSU (c) and MVUSD graduation requirements for math credit. The students will explore variables, real numbers, exponents, graphs, polynomials, functions, quadratic equations and functions, radical expressions and equations, and rational expressions and equations. In addition, students will study the following concepts: solving equations and inequalities, graphing systems of equations and inequalities, factoring polynomial expressions.

GEOMETRY

Grade Level: 9-12

Course # 2250 (9th)

Course # 2251 (10-12th)

Course # 2251H (9-12th Hybrid)

Prerequisite: C or better in Algebra I or Algebra IB. Proficiency on either the California Algebra 1 CST or the MVUSD Algebra 1 Proficiency Test is recommended.

Length: Year

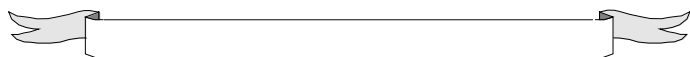
This course meets UC/CSU (c) and MVUSD graduation requirements for math credit. This course emphasizes the interweaving of algebra and geometry and includes exploring, explaining and writing about geometric ideas in a real world setting, as well as gaining skills in similarity, congruency, area of geometric figures and basic right triangle trigonometry.

For more information on the Hybrid course go to page 24.



“Character - the willingness to accept responsibility for one's own life - is the source from which self respect springs.”

Joan Didion, *"Slouching Towards Bethlehem"*
US author & journalist (1934 -)



ALGEBRA II/TRIGONOMETRY

Grade Level: 9-12

Course # 2300

Prerequisite: C or better in Geometry and proficiency on either the California Algebra 1 CST or the MVUSD Algebra 1 Proficiency Test

Length: Year

This course meets UC/CSU (c) and MVUSD requirements for math credit. Algebra II is a rigorous course that provides students with stronger algebra skills with an emphasis on applications to real world problems. The students will study real and complex numbers, relations, functions, translations of graphs and functions, zeros of polynomial functions, logarithmic and exponential functions, basic trigonometry, the unit circle, and sequences and series.

ADVANCED ALGEBRA II/ TRIGONOMETRY

Grade Level: 9-12

Course # 2315

Prerequisite: By placement and proficiency on either the California Algebra 1 CST or the MVUSD Algebra 1 Proficiency Test

Length: Year

This course meets UC/CSU (c) and MVUSD requirements for math credit. This course includes the study of algebraic solutions to problems in various content areas, including the solution of systems of equations in three variables, quadratic systems, translations of graphs and functions, composite and inverse functions, zeros of polynomials, sequences and series, logarithmic and exponential functions, the binomial theorem, complex numbers, permutations and combinations, probability, probability distributions and basic trigonometry.

MATH ANALYSIS

Grade Level: 9-12

Course # 2420

Prerequisite: Teacher recommendation and grade of A in Algebra II or grade of B or better in Advanced Algebra II

Length: Semester

This course meets UC/CSU (c) and MVUSD requirements for math credit. This course along with the Advanced Trigonometry course will prepare students for the study of Calculus. It includes the study of equations, functions and their graphs, inequalities, absolute value, conic sections, sequences, series, the binomial theorem, polynomials and complex numbers. This is a rigorous, fast paced course designed to prepare students for the study of Calculus. Students must take both Math Analysis and Advanced Trigonometry to fulfill the prerequisite for Calculus.

ADVANCED TRIGONOMETRY

Grade Level: 9-12

Course # 2430

Prerequisite: Successful completion of Math Analysis

Length: Semester

This course meets UC/CSU (c) and MVUSD requirements for math credit. A variety of topics and trigonometry will be covered including identities, unit circle, trigonometric form of a complex number, vectors, graphs of trigonometric functions, parametric equations, rotation of conic sections and polar coordinates. This is a rigorous, fast paced course designed to prepare students for the study of Calculus. Students must take both Math Analysis and Advanced Trigonometry to fulfill the prerequisite for Calculus.



MATHEMATICS

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Approved Mathematics Courses meet the (c) requirement for admission to the UC/CSU systems.

PRE-CALCULUS

Grade Level: 10-12

Course # 2350

Prerequisite: *Grade of C or better in Algebra II or Advanced Algebra II*

Length: Year

This course meets UC/CSU (c) and MVUSD requirements for math credit. This course combines many of the trigonometric, geometric, and algebraic techniques needed to prepare students for the study of calculus and strengthens their conceptual understanding of problems and mathematical reasoning in solving problems. New concepts introduced include polar coordinates, parametric equations, the trigonometric form of complex numbers, and limits.

CALCULUS

Course # 2390

Grade Level: 11-12

Prerequisite: *By placement only*

Length: Year

This course meets UC/CSU (c) and MVUSD math requirements. This is an introductory course in Calculus. This course includes the study of limits of functions, analysis of graphs, continuity of functions, derivatives of functions, applications of derivatives, indefinite and definite integrals, techniques of anti-differentiation, the Fundamental Theorem of Calculus and applications of integrals.

ADVANCED PLACEMENT CALCULUS AB

Course # 2400

Grade Level: 11-12

Prerequisite: *By placement only*

Length: Year

This course meets UC/CSU (c) and MVUSD math requirements. This course is designed to prepare students for the AP Calculus AB exam. This course includes the study of limits, continuity, differentiation, applications of differentiation, integration and applications of integrations. Definitions and theorems are rigorously explored and used to solve problems that require the use of these concepts. **Students are encouraged to take the AP exam.**

ADVANCED PLACEMENT CALCULUS BC

Course # 2405

Grade Level: 11-12

Prerequisite: *By placement only*

Length: Year

This course meets UC/CSU (c) and MVUSD math requirements. This course is designed to prepare students for the AP Calculus BC exam. This course includes the study of the derivative and integral to include analysis of plane curves given in parametric, polar and vector form; solving differential equations, including separable differential equations, logistic differential equations and Euler's method; integration by parts and using simple partial fractions; finding the length of a plane curve including curves given in parametric form; the concept of series including types of series and convergence tests; Taylor series including polynomial approximation, power series, interval of convergence and Lagrange error for Taylor polynomials. **Students are encouraged to take the AP exam.**

SURVEY OF STATISTICS

Course # 2320

Grade Level: 12

Prerequisite: *By placement only*

Length: Year

This course meets MVUSD requirements for math or elective credit. This course is a basic introduction to statistics that emphasizes working with data and statistical ideas. Students will learn the usefulness of data analysis and will be able to examine data in a variety of ways in order to make formal and informal inferences. This course will incorporate hands-on experience with data and statistical ideas in order to create a better understanding of the unique world we live in.

PROBABILITY & STATISTICS

Course # 2415

Grade Level: 12

Prerequisite: *Grade of C or better in Algebra II or Advanced Algebra II*

Length: Year

This course meets UC/CSU (c) and MVUSD math requirements. This course is an introduction to statistics that emphasizes working with data and statistical ideas. Students will learn the usefulness of data analysis and will be able to examine data in order to make formal and informal inferences. This course will emphasize the importance of hands-on experience with data and statistical ideas in order to create a better understanding of the unique world we live in. A statistical calculator is recommended for this course.

ADVANCED PLACEMENT STATISTICS

Course # 2410

Grade Level: 11-12

Prerequisite: *Grade of B or better in Algebra II or Advanced Algebra II. Juniors enrolling in this course must be concurrently enrolled in Pre-Calculus or higher.*

Length: Year

This course meets UC/CSU (c) and MVUSD math requirements. This course is designed to provide students with an extensive and advanced study of the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The AP Statistics course is built around four main concepts: exploring data, planning a study, probability as it relates to distributions of data, and inferential reasoning. A major research project and preparation for the AP exam is required. **Students are encouraged to take the AP exam.**

"The understanding of mathematics is necessary for a sound grasp of ethics."

Socrates



SCIENCE

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Approved Science Courses meet the (d) requirement for admission to the UC/CSU systems.

COLLEGE PREPARATORY

BIOLOGY (CP Biology)

Grade Level: 9-12

Course # 3025

Prerequisite: *By placement*

Length: Year

This course meets UC/CSU (d) laboratory and MVUSD life science graduation requirement. This course is designed to prepare the college-bound student for the rigors that they will encounter as they enter college science courses and satisfies the laboratory science requirement for entrance into most colleges. The emphasis of study will be on biological concepts and processes as they apply to various biological systems. Students will gain experience in the use of various scientific instruments, tools, and measuring devices as well as the proper techniques in their use. A minimum of 20% of class time will be spent on laboratory experiences.

EARTH SCIENCE

Grade Level: 10-12

Course # 3500

Prerequisite: *By placement*

Length: Year

This course meets MVUSD physical science graduation requirements. This course meets UC/CSU (g) requirements for elective credit. This course is designed to allow students to examine the Earth's dynamic geochemical processes as well as exploring Earth's relationship to the solar system and beyond. Students will learn topics such as geology, oceanography, climatology, and astronomy from a dynamic perspective which focuses on the processes that have and continue to shape our Earth. In addition to our broader perspective, students will learn about California's fascinating geologic history.

CHEMISTRY

Grade Level: 10-12

Course # 3525

Prerequisite: *Grade of C or better in CP Biology and concurrent enrollment in Algebra II*

Length: Year

This course meets UC/CSU (d) laboratory and MVUSD physical science graduation requirements. This course deals with the quantitative and qualitative study of elements, compounds and molecules. Students will study the basic laws of chemistry, chemical bonds, chemical reactions, chemical equations and stoichiometry, chemical kinetics, equilibrium, electrochemistry and acid-base theories. A minimum of 20% of class time will be spent on laboratory experiences.

ADVANCED PLACEMENT CHEMISTRY

Course # 3528

Grade Level: 11-12

Prerequisite: *Grade B or better in Biology and Chemistry, successful completion of Alg. II/Trig or teacher or Department Chair approval*

Length: Year

This course meets UC/CSU (d) physical science laboratory and MVUSD physical science requirements. The course covers quantitative/qualitative study of elements, compounds and molecules and basic laws of chemistry, chemical bonds, chemical reactions, chemical equations and stoichiometry, chemical kinetics, equilibrium, electrochemistry and acid-base theories. At least 20% of course will focus on laboratory activities. **Students are encouraged to take the AP exam.**

ANATOMY AND

PHYSIOLOGY

Course # 3040

Prerequisite: *Grade C or better in CP Biology*

Length: Year

This course meets UC/CSU (d) laboratory and MVUSD life science graduation requirements. This course is designed to give students an understanding of the structure and function of the systems of the human body and their interrelationships. Students will examine the basic framework of the human body and study of the following systems: histology, skeletal, muscular, digestive, cardiovascular and nervous. A minimum of 20% of class time will be spent on laboratory experiences including dissections.

MARINE BIOLOGY

Course # 3010

Grade Level: 11-12

Prerequisite: *Completion of 1 year Life Science AND 1 year Physical Science, both with Grade C or better and teacher or Department Chair approval*

Length: Year

This course meets UC/CSU (g) science elective and MVUSD life science graduation requirements. This course fulfills the life science requirement for graduation. Marine Biology is a laboratory based science elective studying our world's oceans and life within them. The first semester of the course focuses on oceanography, the study of the properties and processes that define the ocean realm. The second semester focuses on marine plant and animal life, from the smallest one cell organisms to the largest mammals on earth. This class is challenging and fun. Approximately 20 % of the course will include labs, dissections and projects.

ADVANCED PLACEMENT BIOLOGY

Course # 3031

Grade Level: 11-12

Prerequisite: *Grade B or better in Biology and Chemistry with teacher or Department Chair approval*

Length: Year

This course meets UC/CSU (d) laboratory science and MVUSD graduation requirements for science or elective credit. AP Biology is a rigorous course designed to be the equivalent of a college introductory Biology course usually taken by Biology majors as college freshman. The aim of the course is to provide students with the conceptual framework, factual knowledge and analytical skills necessary to deal critically with the rapidly changing science of Biology. The course is designed to prepare students to take the Advanced Placement Biology examination Colleges may give advanced placement and/or college credit based on the result of the examination. **Students are encouraged to take the AP Exam.**



SCIENCE

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Approved Science Courses meet the (d) requirement for admission to the UC/CSU systems.

ADVANCED BIOMEDICAL SCIENCE

Course # 3555 Grade Level: 11-12

Prerequisite: *Grade C or better in Anatomy and Physiology with teacher or Department Chair approval.*

Length: Year

This course meets the UC/CSU (d) requirement and MVUSD graduation requirement for Science. Advanced Biomedical Science seeks to relate the biological sciences including biochemistry, biotechnology, genetics, cellular functions, and microbiology to the specialized health and medical disciplines of epidemiology, oncology, embryology, parasitology, kinesiology, and virology. Advanced Biomedical Science is a comprehensive examination of the interrelationships of biology and the health sciences which give students a contemporary look at these fields by utilizing the most current research and laboratory techniques. Classroom activities will include training in the use of medical equipment, sterilization techniques, comprehensive dissections, diagnostic tests including aseptic blood and urine analysis, and laboratory procedures such as bacterial growth and gel electrophoresis. Certain Biological and medical topics, equipment, and professions will be presented to students by professional guest lecturers from the medical field. In accordance with UC and CSU requirements, a minimum of 20% class time will include laboratory experiences.

PHYSICS

Course # 3530 Grade Level: 11-12

Prerequisite: *Grade C or better in Algebra II and Chemistry or with teacher or Department Chair approval.*

Length: Year

This course meets UC/CSU (d) physical science laboratory and MVUSD physical science or elective credit requirements. Students study mechanics, heat, light, sound, electromagnetism, waves, relativity and nuclear physics. This is a challenging course with an emphasis on problem solving and requires the student to have strong math skills. At least 20% of the course will include laboratory activities that reinforce the concepts that are part of the curriculum.

ADVANCED PLACEMENT PHYSICS I

Course # 3531 Grade Level: 11-12

Prerequisite: *Grade B or better in Chemistry with concurrent enrollment in Pre-Calculus, Math Analysis or higher or teacher or Department Chair approval*

Length: Year

This course meets UC/CSU (d) physical science laboratory and MVUSD graduation science requirements. Advanced Placement Physics is a rigorous course designed to be the equivalent of a college introductory Physics course usually taken by non-calculus based Physics majors. Physics I Algebra-Based is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits. This course is a laboratory-based course with an emphasis on practical hands on experience. This course is designed to prepare students to take the AP Physics examination. Colleges may give AP and/or college credit based on the result of the examination. **Students are encouraged to take the AP Exam.**

ENVIRONMENTAL SCIENCE

Course # 3100

Grade Level: 12

Prerequisite: *Completion of 1 year Life Science AND 1 year Physical Science, both with Grade C or better and teacher or Department Chair approval.*

Length: Year

This course meets UC/CSU (g) science elective credit and one year of MVUSD graduation requirements. In this course students will gain an understanding of ecological concepts and processes and how they apply to the natural world. They will learn how to identify present day environmental problems, evaluate the risks associated with these problems and propose possible solutions to prevent or resolve them. During the course students will gain practical knowledge in the use of scientific tools and instruments used for measurement and experimentation. A minimum of 20% of class time will be devoted to laboratory experiences.

ENVIRONMENTAL HORTICULTURE SCIENCE

Course # 3030

Grade level: 10-12

Prerequisite: *Successful completion of CP Biology and Algebra I*

Length: Year

This course is meets district requirements and is awaiting UC approval. This course is designed to provide the student with theories and principles related to environmental horticulture science. This course will successfully prepare college-bound students for a major in agricultural science. Students will learn and utilize a 'hands-on approach' to the structure, growth processes, propagation, physiology, growth media, biological competitors, organic alternatives, crop science, biotechnology, and post harvest factors of food, fiber, and plants. Students will have the opportunity to be involved in off campus and on campus projects including a campus garden and green house.

AP ENVIRONMENTAL SCIENCE

Course # 3101

Grade Level: 12

Prerequisite: *Completion of Chemistry and Algebra II with a grade B or better, teacher approval and a signed AP contract.*

Length: Year

This course meets UC/CSU (g) science elective credits and one year of MVUSD graduation requirements. The goal of this course is to provide students with the scientific principles, concepts, and methodologies required to understand the inter-relationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. A minimum of 20% of class time will be devoted to laboratory experiences. **Students are encouraged to take the AP exam.**



HEALTH

HEALTH

Grade Level: 9

Course # 8075

Prerequisite: None

Length: Semester

This course meets MVUSD and California State requirement for health and personal fitness. **This course is required of all freshmen.** Students are presented with current research. The curriculum includes four unifying ideas from the nine major areas of health instruction: Personal Health, Consumer and Community Health, Injury Prevention and Safety, Tobacco, Alcohol and Other Drugs, Nutrition Education, Environmental Health, Family Living, Individual Growth and Development and Communicable and Chronic Diseases.



SOCIAL SCIENCE

All Social Science courses are aligned to the California Social Science Content Standards.

Approved Social Science Courses meet the (a) requirement for admission to the UC/CSU systems.

MODERN WORLD HISTORY

Grade Level: 10

Course # 1501

Prerequisite: None

Length: Year

This course meets UC/CSU (a) and MVUSD graduation requirements for social science credit. Students will demonstrate their understanding, assimilation and utilization of the historical knowledge, opinions, conclusions and techniques gained through a range of directed, cooperative and inquiry approaches. The students will examine major turning points in the shaping of the modern world. Students will be introduced to current world issues and the growing interdependence of people and cultures throughout the world.

ADVANCED PLACEMENT EUROPEAN HISTORY

Grade Level: 10-12

Course # 1510

Prerequisite: Teacher approval and signed AP contract

Length: Year

This course meets UC/CSU (a) and MVUSD graduation requirements for social science credit. Advanced Placement European History is designed to be a survey course of European history. Students must demonstrate their understanding, assimilation, and utilization of the historical knowledge, opinions, conclusions, and techniques gained through a range of directed, cooperative, and inquiry approaches. The students will examine and master the major turning points in the shaping of contemporary Europe. Students will take in-depth looks at current European issues and the growing independence of people and cultures throughout the world. A heavy emphasis will be placed on timed essay writing. **Students are encouraged to take the AP Exam.**

UNITED STATES HISTORY

Grade Level: 11

Course # 1600

Prerequisite: None

Length: Year

This course meets UC/CSU (a) and MVUSD history requirements. Students will demonstrate their understanding, assimilation and utilization of the historical knowledge, opinion, conclusions and techniques gained through a range of directed, cooperative and inquiry approaches. The students will examine major turning points in the shaping of twentieth century America.

ADVANCED PLACEMENT U.S. HISTORY

Course # 1601

Grade Level: 11

Prerequisite: Teacher approval and signed AP contract

Length: Year

This course meets UC/CSU (a) and MVUSD history requirements. Advanced Placement U.S. History is designed to be a survey course of American History. Students will demonstrate their understanding, assimilation, and utilization of the historical knowledge, opinions, conclusions, and techniques gained through a range of directed, cooperative and inquiry approaches. The students will examine and master major turning points in the shaping of American history from 1608 - present. A heavy emphasis will be placed on timed essay writing. Regular after school seminars will be held throughout the year. **Students are encouraged to take the AP exam.**

UNITED STATES GOVERNMENT

Course # 1700

Grade Level: 12

Course # 1700H

Prerequisite: None

Length: Semester

This course meets UC/CSU (a) and MVUSD history requirements. Students will analyze the historical significance of the U.S. Constitution and how this document continues to be relevant today. Legislative, executive and judiciary branches of government will be closely examined. The use of primary source documents is an integral part of this course. This course will help prepare students for their many responsibilities as a United States Citizen.

ECONOMICS

Course # 1702

Grade Level: 12

Prerequisite: None

Length: Semester

This course meets UC/CSU (g) elective and MVUSD graduation requirements. Students will compare government and economic systems in the world today. Fundamental economic, business and historical concepts will be blended to assist in the understanding of operations and institutions of economic systems. Basic economic principles of micro/macroeconomics and international economics will be examined. In addition, students develop an understanding of how government and economics effect businesses.

AP MACROECONOMICS

Grade Level: 12

Course # 1705

Prerequisite: Teacher approval and signed AP contract

Length: Year

This course meets UC/CSU (g) elective and MVUSD graduation requirements. This course will give students a thorough understanding of the principles of economics that apply to an economic system as a whole. Course content will emphasize the study of national income and price-level determination and also develop students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. **Students are encouraged to take the AP exam.**

ADVANCED PLACEMENT GOVERNMENT

Course # 1701

Grade Level: 12

Prerequisite: Teacher approval and signed AP contract

Length: Year

This course meets UC/CSU (a) and MVUSD history requirements. This course gives an analytical perspective of government and politics in the U.S. and involves the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. It also requires familiarity with various institutions, groups, beliefs, and ideas that constitute the reality of U.S. politics. This course encompasses the study of general concepts used to interpret the key political relationships found in virtually all national politics. The course work includes a research paper, SAT and AP test preparation and encompasses economics instruction. **Students are encouraged to take the AP exam.**



PHYSICAL EDUCATION

GRADES 10-12 MAY CHOOSE ANY 1 OF THE FOLLOWING PE COURSES (PREREQUISITE MUST BE MET TO ENROLL IN ADVANCED COURSES)

PHYSICAL EDUCATION 9

Grade Level: 9

Course # 2700

Prerequisite: *None*

Length: Year

This course meets MVUSD graduation requirements for Physical Education. **This course is required of all freshmen.** This course will emphasize the development of movement skills and movement knowledge, self-image, personal growth, and social evolution. Students will be introduced to and participate in a variety of individual, dual, and team sports and activities. Daily participation in exercises that improve flexibility, muscle strength, and cardiovascular endurance will emphasize the benefits of lifetime health and fitness. In addition, concepts in total personal fitness and wellness will be covered. State mandated physical fitness test will be administered in the spring semester.

***Note Athletic PE cannot be taken in lieu of PE 9. NJROTC can be taken in lieu of PE 9.**

AEROBIC CONDITIONING AND FITNESS

Grade Level: 10- 12

Course # 2800

Prerequisite: *Successful completion of Physical Education 9*

Length: Year

This course meets the second year of MVUSD graduation requirements for physical education or elective credit. This course is designed for the highly motivated student interested in a total fitness program with an emphasis on aerobic activity. The student will use a variety of aerobic activities (aerobic dance, step aerobics, water aerobics, kick-boxing, jump rope, walking, jogging, light weights, resistance exercise, and fitness DVD's) to increase cardiovascular endurance, flexibility, muscular strength and overall fitness. This course will also focus on the development of movement skills and movement knowledge, self-image and personal growth, and social evolution.

AQUATICS

Grade Level: 10-12

Course # 2790

Prerequisite: *Successful completion of Physical Education 9*

Length: Year

This course meets the second year of MVUSD graduation requirements for Physical Education or elective credit. This course is designed to introduce a variety of water and swimming related activities including: water polo, swimming stroke analysis, water games, synchronized swimming, snorkeling and aquatic safety. Basic skill and techniques along with rules and strategies will be covered. Daily participation in exercises that improve flexibility, muscle strength, and cardiovascular fitness will emphasize the benefits of lifetime health and fitness. This course will also focus on the development of movement skills and movement knowledge, self-image and personal growth, and social evolution. Lifeguard training may be included.

BODY COMPOSITION AND FITNESS

Grade Level: 10-12

Course # 2810

Prerequisite: *Successful completion of Physical Education 9*

Length: Year

This course meets the second year of MVUSD graduation requirements for physical education or elective credit. This course is designed for the student interested in total fitness with an emphasis in weight training. Students will be introduced to weight training as it applies to muscle toning, strength training and bodybuilding through a variety of training programs. This course will also focus on the development of movement skills and movement knowledge, self-image and personal growth and social evolution.

ADVANCED BODY COMPOSITION & FITNESS

Course # 2813

Grade Level: 10-12

Prerequisite: *Successful completion of Body Comp & Fitness*

Length: Year

This course meets the second year of MVUSD graduation requirements for physical education or elective credit. This course is designed for the student interested in total fitness with an emphasis in weight training. Students will be introduced to weight training as it applies to muscle toning, strength training and bodybuilding through a variety of training programs. This course will also focus on the development of movement skills and movement knowledge, self-image and personal growth and social evolution.

DANCE I

Grade Level: 10- 12

Course # 7220

Prerequisite: *Successful completion of Physical Education 9*

Length: Year

This course meets UC/CSU Visual & Performing Arts and MVUSD requirements for Physical Education or Visual and Performing Arts. This course is designed to provide students with opportunities to explore dance as an art and physical exercise. Students will be introduced to a variety of styles of dance including jazz, lyrical, modern, ballet, musical theater, and multi-cultural. This course will also focus on the development of movement skills and movement knowledge, self-image and personal growth, and social evolution.

DANCE II

Course # 7230

Grade Level: 10-12

Prerequisite: *Grade C or better in Dance I and teacher approval*

Length: Year

This course meets UC/CSU (f) and MVUSD requirements for the second year of Physical Education or Visual & Performing Arts. This course is designed to provide students with opportunities to explore Dance as both art and physical exercise with opportunities for student performances of acquired skills with emphasis on exploring dance forms including intermediate jazz, lyrical, modern character and ballet. The components covered in dance include aesthetic perception, creative expression, choreography concepts, and aesthetics valuing.

ADVANCED DANCE CHOREOGRAPHY PRODUCTION (DANCE III)

Course # 7231

Grade Level: 10-12

Prerequisite: *Audition only and teacher approval*

Length: Year

Course Description

Dance III is designed for the highly motivated dance student. Students in the course will be exposed to advanced dance technique in the areas of ballet, modern, jazz, lyrical/contemporary, and hip-hop. Through the introduction of these advanced techniques, the students will gain a working vocabulary of movement that will help them progress further with their improvisational skills and choreography. Classroom activities will include dance improvisation, student choreography, preparation for a dance production, and opportunities for student performance of acquired technical skill. Daily participation in exercises that improve flexibility, muscle strength, dance technique, and cardiovascular endurance will emphasize the benefits of lifetime health and fitness. Students will have the opportunity to see live performances and respond critically through written form. Dance theories in historical context and with an overview on cultural diversity will be taught. Injury prevention, health, nutrition for dancers, and postsecondary dance career and school opportunities will also be explored through the duration of this course.

Goals for Artistic Communication Component

This goal is to demonstrate to students how they can naturally use artistic forms of communication to transition to a variety of styles of dance. Students become more effective and efficient at using their natural artistic abilities as they come to realize that art and dance are both accessible and intrinsic in their day to day lives.



PHYSICAL EDUCATION

COURT SPORTS

Grade Level: 10-12

Course # 2820

Prerequisite: *Successful completion of Physical Education 9*

Length: Year

This course meets the second year of MVUSD graduation requirements for physical education or elective credit. This course is designed for students interested in participating in team court sports with an emphasis on basketball, volleyball and badminton. Basic skills and techniques along with rules and strategies for each sport will be covered. Daily participation in exercises that improve flexibility, muscle strength, and cardiovascular endurance will emphasize the benefits of lifetime health and fitness. This course will also focus on the development of movement skills and movement knowledge, self-image and personal growth, and social evolution.

RACKET SPORTS

Course # 2830

Grade Level: 10-12

Prerequisite: *Successful completion of Physical Education 9*

Length: Year

This course meets the second year of MVUSD graduation requirements for physical education or elective credit. This course is designed for students interested in participating in tennis, badminton, pickle ball, table tennis, and racket games. Basic skills and techniques along with rules and strategies for each sport will be covered. Daily participation in exercises that improve flexibility, muscle strength, and cardiovascular endurance will emphasize the benefits of lifetime health and fitness. This course will also focus on the development of movement skills and movement knowledge, self-image and personal growth, and social evolution.

RECREATIONAL AND LIFETIME ACTIVITIES

Course # 2840

Grade Level: 10-12

Prerequisite: *Successful completion of Physical Education 9*

Length: Year

This course meets the second year of MVUSD graduation requirements for physical education or elective credit. This course is designed for students interested in participating in popular recreational activities such as bowling, tennis, archery, Frisbee, over the line, badminton, table tennis, snorkeling and other recreational activities. Basic skills and techniques along with rules and strategies for each activity will be covered. Daily participation in exercises that improve flexibility, muscle strength, and cardiovascular endurance will emphasize the benefits of lifetime health and fitness. This course will also focus on the development of movement skills and movement knowledge, self-image and personal growth, and social evolution.

TEAMFIELD SPORTS

Grade Level: 10-12

Course # 2850

Prerequisite: *Successful completion of Physical Education 9*

Length: Year

This course meets the second year of MVUSD graduation requirements for physical education or elective credit. This course is designed for students interested in participation in team field sports such as flag football, Ultimate Frisbee, softball, lacrosse, speed ball, soccer, and other team/field games. Basic skills and techniques along with rules and strategies for each sport will be covered. Daily participation in exercises that improve flexibility, muscle strength, and cardiovascular endurance will emphasize the benefits of lifetime health and fitness. This course will also focus on the development of movement skills and movement knowledge, self-image and personal growth, and social evolution.

LIFEGUARD TRAINING

Grade Level: 10-12

Course # 2797

Prerequisite: *Successful completion of Physical Education 9, at least 15 years of age, must be able to swim 500 yards continuously, be able to surface dive retrieving a 10 lb. brick and swim with it 20 yards. Students must successfully complete the Lifeguarding portion of the course to be eligible for second semester (semesters must be taken concurrently).*

Length: Year (Fall Semester Lifeguard Certification; Spring Semester Water Safety Instructor Certification). Both certifications are needed for employment.

This course meets MVUSD graduation requirements for Physical Education or Elective credit. The first semester course provides instruction, demonstration of skills, and knowledge needed to prevent and respond to aquatic emergencies. This portion of the course fulfills the requirements for the American Red Cross certification in Lifeguard Training including CPR/AED, and First Aid. During the second semester students will be taught the Red Cross Water Safety Instructor course. This rigorous course of instruction includes stroke breakdown for all levels, games and motivational techniques, practice teaching for swim students of all ability levels, and working with special needs students. Upon successful completion of this semester the student will be Red Cross certified as a Water Safety Instructor. Students completing both the Lifeguarding and WSI certifications will be globally employable as a Lifeguard and Swim Instructor. Students must pay for American Red Cross and Water Safety Instruction certification.

WALKING FOR FITNESS

Course # 2835

Grade Level: 10-12

Prerequisite: *Successful completion of Physical Education 9*

Length: Year

This course meets MVUSD approval for the second year of Physical Education graduation requirements. This course is designed for the student interested in a total fitness program with an emphasis on fitness walking. Students will learn basic walking techniques to build strength, stamina and strategies for setting goals and staying motivated. Daily participation in exercises that improve flexibility, muscle strength, muscle endurance and cardio-respiratory endurance will emphasize the benefits of lifetime health and fitness. This course will also focus on the development of movement skills and movement knowledge, self-image and personal growth, and social evolution.



ATHLETICS

Note: Athletic Physical Education courses meet District graduation requirements for physical education credit for 10th grade. Athletic physical education courses meet district graduation requirements for elective credit for 10th, 11th and 12th grades. All students must successfully complete try-outs before being placed on team rosters. Students must be eligible with an athletic physical, a minimum grade point average of 2.0 and have approval from the coach and Athletic Director before entering the class.

All students are invited to be a part of Mesa Athletics. Incoming 9th grade students are encouraged to do their best in the classroom and get involved at Mesa by participating in activities and athletics. We recommend that student athletes participate in 2 or 3 sports during their high school career. The following is a list of sports offered at Murrieta Mesa High School:

NOTE: *Athletes must maintain a minimum 2.0 GPA and pass at least 20 units each grading period to participate in interscholastic athletic programs.*

SPECIAL NOTE: *Athletic PE is based on varsity roster and course and instructor availability.*



ATHLETICS cont.

BOYS ATHLETIC PE

Grade Level: 10-12

Prerequisite: *Must be listed on Coach's Varsity team roster*

Length: Year

| | |
|-----------------------------------|---------------------|
| Football (Fall Sport) | Course #2855 |
| Water Polo (Fall Sport) | Course #2916 |
| Cross-Country (Fall Sport) | Course #2907 |
| Basketball (Winter Sport) | Course #2903 |
| Soccer (Winter Sport) | Course #2919 |
| Wrestling (Winter Sport) | Course #2931 |
| Baseball (Spring Sport) | Course #2901 |
| Swimming (Spring Sport) | Course #2915 |
| Track (Spring Sport) | Course #2926 |
| Golf (Spring Sport) | Course #2912 |
| Tennis (Spring Sport) | Course #2922 |

GIRLS ATHLETIC PE

Grade Level: 10-12

Prerequisite: *Must be listed on Coach's Varsity team roster*

Length: Year

| | |
|-----------------------------------|---------------------|
| Volleyball (Fall Sport) | Course #2927 |
| Tennis (Fall Sport) | Course #2923 |
| Golf (Fall Sport) | Course #2913 |
| Cross-Country (Fall Sport) | Course #2908 |
| Basketball (Winter Sport) | Course #2904 |
| Soccer (Winter Sport) | Course #2920 |
| Water Polo (Winter Sport) | Course #2917 |
| Wrestling (Winter Sport) | Course #2931 |
| Softball (Spring Sport) | Course #2929 |
| Swimming (Spring Sport) | Course #2914 |
| Track (Spring Sport) | Course #2926 |



NJROTC

NJROTC—NAVAL SCIENCE LEVEL I

Course # 7985 Grade Level: 9-12

Prerequisite: *2-year commitment required*

Length: Year

This course meets MVUSD graduation requirements for elective or physical education credit. The NJROTC program is designed to instill in students the values of citizenship, patriotism, personal responsibility and a sense of accomplishment. The purpose of NJROTC I is to introduce students to the meaning of citizenship, the elements of leadership, and the value of scholarship in attaining life goals; promote an awareness of the importance of a healthy lifestyle, including physical fitness, a proper diet, and controlling stress; drug awareness; provide the principles of health and first aid, geography and survival skills and an overview of Naval ships and aircraft. These elements are pursued at the fundamental level. Course Content includes introduction to the NJROTC program; introduction to Leadership, Citizenship and the American Government; introduction to Wellness, Fitness, and First Aid to include diet, exercise and drug awareness, introduction to Geography, Orienteering, Survival and Map Reading Skills; Financial Skills and introduction to the U. S. Navy.



NJROTC

NJROTC - NAVAL SCIENCE LEVEL II

Course # 7986 Grade Level: 10 -12

Prerequisite: *Successful completion of LE I*

Length: Year

This course meets MVUSD graduation requirements for elective or physical education credit. The NJROTC program is designed to instill in students the values of citizenship, patriotism, personal responsibility and a sense of accomplishment. The purpose of NJROTC II is to build on the general introduction provided in Naval Science 1, to further develop the traits of citizenship and leadership, and to introduce cadets to the technical areas of naval science and the role of the U. S. Navy in maritime history and the vital importance of the world's oceans to the continued well-being of the United States. Course Content includes ongoing instruction into Leadership; introduction to Maritime History, including the American Revolution, Civil War, the rise of the U. S. to world power status, World Wars 1 and 2, the Cold War Era and the 1990s and Beyond; introduction to Nautical Sciences to include Maritime Geography, Oceanography, Meteorology, Astronomy, and Physical Sciences.

NJROTC - NAVAL SCIENCE LEVEL III

Course # 7987 Grade Level: 10 -12

Prerequisite: *Successful completion of LE II*

Length: Year

This course meets MVUSD graduation requirements for elective or physical education credit. The NJROTC program is designed to instill in students the values of citizenship, patriotism, personal responsibility and a sense of accomplishment. The purpose of NJROTC III is to broaden the understanding of students in the operative principles of military leadership, the concept and significance of teamwork, the intrinsic value of good order and discipline in the accomplishment of objectives, and the importance of sea power and national security. Students gain a more in-depth knowledge of Naval ships and aircraft and an introduction to marine navigation and seamanship. The Course Content includes instruction in Sea Power and National Security, Naval Operations and Support Functions, Military Law, and International Law and the Sea. Provides introduction to Ship Construction and Damage Control, Shipboard Organization and Watch Standing, Basic Seamanship, Marine Navigation, and Naval Weapons and Aircraft with ongoing instruction in leadership, citizenship and discipline.

NJROTC - NAVAL SCIENCE LEVEL IV

Course # 7988 Grade Level: 10 -12

Prerequisite: *Successful completion of LE III*

Length: Year

This course meets MVUSD graduation requirements for elective or physical education credit. The NJROTC program is designed to instill in students the values of citizenship, patriotism, personal responsibility and a sense of accomplishment. The purpose of NJROTC IV is to focus practical leadership techniques and implementation. The intent is to assist seniors in understanding leadership and improving their leadership skills by putting them in positions of leadership, under supervision, then helping them analyze the reasons for their varying degrees of success throughout the year. Classroom activities include seminars, reading assignments, classroom presentations, and practical work with younger cadets. Seniors are mentored/guided in their preparation for life after high school to include college preparation, scholarship applications, and the variety of choices that are available to them. Course content includes instruction in theoretical and applied aspects of leadership, training, and evaluation of performance. Students will become aware of the techniques used to create motivation, develop goals and activities for a work group, and the proper ways to set a leadership example. Students are provided access to ACT/SAT prep courses, guidance in selecting a college and pursuing available scholarships, and mentoring in establishing long range life goals.



WORLD LANGUAGES

Approved World Language Courses meet the (e) requirement for admission to the UC/CSU systems.

AMERICAN SIGN LANGUAGE I

Course # 4050

Prerequisite: *Grade of C or better in previous English course*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. Students will learn about the language and culture of the deaf community. Introductory-level receptive and expressive skills will be developed through a variety of instructional activities. Emphasis will be placed on expression in the target language on a regular basis in order to enhance student's linguistic abilities.

Grade Level: 10 -12

AMERICAN SIGN LANGUAGE II

Course # 4060

Prerequisite: *Grade C or better in ASL I and teacher approval*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for elective credit. Students will learn about the language and culture of the deaf community. Intermediate-level receptive and expressive skills will be developed through a variety of instructional activities. Emphasis will be placed on expression in the target language on a regular basis in order to enhance student's linguistic abilities.

Grade Level: 10 - 12

AMERICAN SIGN LANGUAGE III

Course # 4070

Prerequisite: *Grade C or better in ASL II and teacher approval*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements. Students will learn about the language and culture of the deaf community. Advanced intermediate-level receptive and expressive skills will be developed through a variety of instructional activities. Emphasis will be placed on expression in the target language on a regular basis in order to enhance student's linguistic abilities. Use of expressive communication will vary from 75% to 100%, while receptive communication will range from 75% to 95% during instructional time.

Grade Level: 11-12

CHINESE I

Course # 4400

Prerequisite: *Grade of C or better in previous English course*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. It is recommended that 9th graders have a 3.0 GPA in order to enroll. This course is designed for students who are taking Chinese as a second language. Students will develop basic communicative and literacy skills. Instructions will consist of learning grammatical structures, reading short stories, writing short compositions with simple and compound sentences, and doing oral presentations. Students will also be exposed to the history, geography, and culture of the Chinese speaking world. There will be different types of assessments, including multiple choice tests, short essays and portfolios. This course prepares students to take Chinese II the following year.

Grade Level: 9 -12

CHINESE II

Course # 4401

Prerequisite: *Grade C or better in Chinese I and teacher approval*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. This course is designed for students who are taking Chinese as a second language. Students will continue developing their communicative and literacy skills. Instruction will consist of learning compound grammatical structures, reading traditional short stories from China, writing compositions with simple, compound and complex sentences, and doing oral presentations. Students will also be exposed to the history, geography, and culture of the Chinese speaking world. There will be different types of assessments, including portfolios, multiple choice tests and essays. This course prepares students to take Chinese III the following year.

Grade Level: 10 -12

CHINESE III

Course # 4402

Prerequisite: *Grade C or better in Chinese II and teacher approval*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. Chinese Level III is designed to help students develop a higher level of competency in the Chinese language. More complex sentence structure study, deeper grammatical understanding, and some literary concepts are covered as they pertain to Chinese language and culture. Instruction will consist of learning advanced grammatical structures, reading traditional stories, writing compositions, literary responses, essays, keeping a journal, and doing oral presentations. Students are expected to read, write and critically discuss literary works. There will be different types of assessments, including portfolios, multiple choice tests and essays.

Grade Level: 10 -12

CHINESE IV

Course # 4403

Prerequisite: *Grade C or better in Chinese III and teacher approval*

Length: Year

This course is awaiting UC/CSU (e) and MVUSD approval for world language credit. Students will further their knowledge of the language and culture sources and fine tuning grammar skills. Students will interpret literature and current events in the target language, and be presented with realistic situations and specialized vocabulary which will encourage and enable conversation in the target language. Both the amount of instructional time spent in Chinese and student use of the target language will begin at 70% and increase to 95% by the end of year.

Grade Level: 10-12

AP CHINESE LANGUAGE

Course # 4404

Prerequisite: *Grade B or better in Chinese III, teacher approval and signed AP Contract.*

Length: Year

This course is awaiting UC/CSU (e) and MVUSD approval for world language credit. Students will further develop their proficiencies across the full range of the language skills within a cultural frame of reference reflective of the richness of Chinese language and culture. Students will interpret literature and current events in the target language, and be presented with realistic situations and specialized vocabulary which will encourage and enable conversation in the target language. Instructional materials and activities are adapted from authentic sources to support the linguistic and cultural goals of the course. **Students are encouraged to take the AP exam and sign the AP contract.**

Grade Level: 11-12



WORLD LANGUAGES

Approved World Language Courses meet the (e) requirement for admission to the UC/CSU systems.

FRENCH I

Grade Level: 9-10

Course # 4200

Course # 4200H

Prerequisite: *Grade of C or better in previous English course*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. It's recommended that 9th graders have a 3.0 GPA in order to enroll. Students will develop basic communicative and literacy skills. Instruction will consist of learning grammatical structures, reading short stories, writing short compositions with simple and compound sentences, and doing oral presentations. Students will also be exposed to the history, geography, and culture of the French speaking world. There will be different types of assessments, including multiple choice tests, short essays and portfolios. This course prepares students to take French II the following year.

FRENCH II

Grade Level 10-12

Course # 4210

Prerequisite: *Grade C or better in French I and teacher approval*

Length: Year

This course meets UC/CSU (e) and MVUD graduation requirements for world language credit. Students will continue developing their communicative and literacy skills. Instruction will consist of more advanced grammatical structures, reading traditional short stories from French authors, writing compositions with simple, compound and complex sentences, and doing oral presentations. Students will also be exposed to the history, geography, and culture of the French speaking world. There will be different types of assessments, including portfolios, multiple choice tests and essays. This course prepares students to take French III the following year.

FRENCH III

Course # 4220

Grade Level: 11- 12

Prerequisite: *Grade C or better in French II and teacher approval*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. Students will learn about the language and culture of the French speaking world. Advanced intermediate-level skills in listening, reading, writing and speaking will be developed through a variety of instructional activities. Emphasis will be placed on regular oral communication in the target language in order to enhance student's linguistic abilities. The amount of instructional time spent in French and student use of the target language will begin at 75% and increase to 95% by the end of the year.

FRENCH IV

Grade Level: 11- 12

Course # 4225

Prerequisite: *Grade C or better in French III and teacher approval*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. Students will further their knowledge of the language and culture of the French speaking world by engaging in various reading sources and fine tuning grammar skills. Advanced level skills in listening, reading, writing and speaking will be developed through a variety of themes and instructional activities. Emphasis will be placed on regular oral communication in the target language in order to enhance student's linguistic abilities. The amount of instructional time spent in French and student use of the target language will begin at 75% and increase to 100% by the end of the year.

ADVANCED PLACEMENT FRENCH LANGUAGE

Course # 4230

Grade Level: 11- 12

Prerequisite: *Grade A or B in French III, teacher approval and signed AP contract.*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. AP French language seeks to develop language skills - listening, speaking, reading, writing - that apply in many subject areas rather than any single subject matter. It includes study of French-speaking countries, people and culture inherent in the study of any language and will include a systematic review of the basic points of grammar and verb conjugations with emphasis on areas where French and English conflict. The finer grammatical points that contribute to an increased ability to write and speak correctly, with minimal interference from the English language will also be addressed. Students can expect to spend an additional 4-5 hours per week outside of class on homework, review, research and/or practice. **Students are encouraged to take the AP Exam.**



WORLD LANGUAGES

Approved World Language Courses meet the (e) requirement for admission to the UC/CSU systems.

SPANISH I

Course # 4100

Grade Level: 9 -12

Prerequisite: *Grade of C or better in previous English course*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. It is recommended that 9th graders have a 3.0 GPA in order to enroll. This course is designed for students who are taking Spanish as a second language. Students will develop basic communicative and literacy skills. Instructions will consist of learning grammatical structures, reading short stories, writing short compositions with simple and compound sentences, and doing oral presentations. Students will also be exposed to the history, geography, and culture of the Spanish speaking world. There will be different types of assessments, including multiple choice tests, short essays and portfolios. This course prepares students to take Spanish II the following year.

SPANISH II

Course # 4110

Grade Level: 9 -12

Prerequisite: *Grade C or better in Spanish I and teacher approval*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. This course is designed for students who are taking Spanish as a second language. Students will continue developing their communicative and literacy skills. Instruction will consist of learning compound grammatical structures, reading traditional short stories from Latin America and Spain, writing compositions with simple, compound and complex sentences, and doing oral presentations. Students will also be exposed to the history, geography, and culture of the Spanish speaking world. There will be different types of assessments, including portfolios, multiple choice tests and essays. This course prepares students to take Spanish III the following year.

SPANISH III

Course # 4120

Grade Level: 10 - 12

Prerequisite: *Grade C or better in Spanish II and teacher approval*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. This course is designed for students who are taking Spanish as a second language. Students will continue developing their academic language proficiency in Spanish through communicative and literacy instructions. Instruction will consist of learning advanced grammatical structures, reading traditional stories from Latin America and Spain, writing compositions, literary responses, essays, keeping a journal, and doing oral presentations. Students are expected to read, write, and critically discuss the literary works. There will be different types of assessments, including portfolios, multiple choice tests and essays. This course prepares students to take Spanish IV or Advanced Placement (AP) Spanish Language the following year.

SPANISH IV

Course # 4125

Grade Level: 10-12

Prerequisite: *Grade C or better in Spanish III and teacher approval*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. This course gives an analytical perspective of the culture and philosophical/political influences of Spanish speaking countries. Students will interpret literature and current events in the target language be presented with realistic situations and specialized vocabulary which will encourage and enable conversation in the target language. Both the amount of instructional time spent in Spanish and student use of the target language will begin at 85-90% and increase to 100% by the end of the year.

ADVANCED PLACEMENT SPANISH LANGUAGE

Course # 4130

Grade Level: 11-12

Prerequisite: *Grade B or better in Spanish III, IV or Spanish for Spanish Speakers II, teacher approval and signed AP contract*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for world language credit. The Advanced Placement Spanish language course seeks to develop language skills – listening, speaking, reading and writing - that apply in many subject areas rather than any single subject matter. The AP course includes the study of the Spanish-speaking countries, people and culture, inherent in the study of any language. Furthermore, the course will include a systematic review of the basic points of grammar and verb conjugations with emphasis on areas where Spanish and English conflict. The finer grammatical points that contribute to an increased ability to write and speak correctly, with minimal interference from the English language will also be addressed. Students can expect to spend an additional 4-5 hours per week outside of class on homework, review, research and/or practice. **Students are encouraged to take the AP exam.**

ADVANCED PLACEMENT SPANISH LITERATURE

Course # 4133

Grade Level: 11-12

Prerequisite: *Grade B in Spanish IV or Grade C or better in AP Spanish Language, teacher approval, signed AP contract*

Length: Year

This course meets UC/CSU (e) and MVUSD approval for graduation requirements for world language credit. The Advanced Placement Spanish Literature course prepares students to take the AP Spanish Literature exam and develop proficiency by analyzing and interpreting literary texts in Spanish. AP Spanish Literature places an emphasis on reading literature, thematic poetry and text analysis. It also emphasizes the composition of Spanish essays on a variety of literary topics requiring critical thinking, comparisons and contrasts. **Students are encouraged to take the AP exam.**



WORLD LANGUAGES

**Approved World Language Courses meet the
(e) requirement for admission to the UC/CSU systems.**

ESPAÑOL PARA HISpanOHABlANTES NIVEL I **Curso # 4150**

Grade Level: 9-12

Requisito: *Recomendación del maestro*

Duración: un año

Este curso satisface los requisitos de UC/CSU y del distrito para dar crédito académico en la lengua extranjera o crédito electivo. Este curso está diseñado para desarrollar el nivel del lenguaje académico de los hispanohablantes. En esta clase, los estudiantes desarrollarán el nivel académico en la comunicación y la lecto-escritura. Habrá énfasis en la lectura, escritura, vocabulario, y estructuras gramaticales. Con la conclusión de este curso, el estudiante podrá tomar Español para Hispanohablantes nivel II el siguiente año.

SPANISH FOR SPANISH SPEAKERS I

Course # 4150

Grade Level: 9-12

Prerequisite: *Teacher placement based on assessment*

Length: Year

This course meets UC/CSU (e) and MVUSD graduation requirements for World Language or elective credit. This course is designed to develop Spanish speaking students' academic language proficiency through instruction in reading and writing. Language usage, vocabulary, writing, reading and grammatical structures are emphasized. This course prepares students to transition into Spanish for Spanish Speakers II.

ESPAÑOL PARA HISpanOHABlANTES NIVEL II **Curso # 4160**

Grade Level: 10-12

Requisito: Grado satisfactorio, mínimo de una C in SSSI o recomendación del maestro

Duración: un año

Este curso satisface los requisitos de UC/CSU y del distrito para dar crédito académico en la lengua extranjera o crédito electivo. Este curso está diseñado para continuar el desarrollo del nivel del lenguaje académico de los hispanohablantes. Los estudiantes continuarán desarrollando el nivel académico en la comunicación y la lecto-escritura a través de lecturas de obras literarias tradiciones y clásicas iberoamericana, escritos de reacciones literarias, composiciones, diarios y ensayos. Habrá énfasis de estructuras gramaticales en el modo indicativo y subjuntivo con oraciones simples, compuestas y complejas. Se espera que los estudiantes lean, analicen, y discutan críticamente las Obras literarias. Se incluirán diferentes formas de evaluaciones, incluyendo pruebas de lectura, ensayos y portafolios. Con la conclusión de este curso, el estudiante podrá tomar español avanzado el siguiente año.

SPANISH FOR SPANISH SPEAKERS II

Grade Level: 10-12

Course # 4160

Prerequisite: *Grade C or better in Spanish for Spanish Speakers I*

Length: Year

This course meets UC/CSU (e) and MVUSD requirements for world language or elective credit. This course is designed to develop Spanish speaking students' academic language proficiency in Spanish. Students will continue to develop their level of language proficiency through communicative and literacy based instructions, which will consist of reading traditional and classical literary works from Spain and Latin-American authors, writing compositions, literary responses, keeping a journal, and essays. Grammatical structures in the indicative and subjunctive mood with simple, compound and complex sentences will be emphasized. Students are expected to read, write, and critically discuss the literary works. There will be different types of assessments, including multiple choice tests, essays and portfolios. This course prepares students to take Advanced Placement (AP) Spanish Language the following year.

INTRODUCTION TO WORLD LANGUAGES

Course # 4013

Grade Level: 12

Prerequisite: *Counselor approval*

Length: Year

This course meets MVUSD graduation requirements. Students will learn about the language and culture of various countries. Basic introductory-level skills in listening, reading, writing and speaking will be developed through a variety of instructional activities.





BUSINESS/CULINARY PATHWAY

**Approved Elective Courses meet the
(g) requirement for admission to the UC/CSU systems.**

ICT CAREER LITERACY

Grade Level: 9

Course # 7560

Prerequisite: *None*

Length: Semester

This course meets MVUSD graduation requirements. **It is required of all freshmen. ICT Career Literacy is a course that provides the student with base knowledge for learning in the 21st century.** It incorporates defining, evaluating, managing and communicating information, media literacy, and career development skills through the use of critical thinking, problem solving, and career readiness skills. Students learn how to locate, use, and evaluate the necessary information, programs, and technology needed to complete a rigorous secondary education program. This course also requires students to design a 4-year plan and a career research project that aligns with the Senior Exit Interview graduation requirements.

PRINCIPLES OF MARKETING

(SPORTS AND ENTERTAINMENT) Grade Level: 10-12

Course # 7645

Prerequisite: *None*

Length: Year

This course meets MVUSD graduation requirements for elective credit. Billions of dollars are spent each year on sports and other forms of entertainment. This fascinating service area is a growing industry, which employs athletes, musicians, stage crew, advertising agents, promotion agents, personal attendants, sports agents, event planners and numerous other related professionals. The purpose of this course is to develop students' critical thinking and decision making skills through the application of sports and entertainment marketing principles in these industries. Students will also learn relevant marketing skills through practical experience. Projects include creating and designing a stadium and selling a product to classmates.

BUSINESS PRINCIPLES & MANAGEMENT

Grade Level: 9 -12

Course # 7620

Prerequisite: *None*

Length: Year

This course meets the MVUSD requirements for elective credit. This is an introductory course for students interested in international, national, state, and local business. The course is designed to teach the skills needed to manage or run a business. The course focuses on the use of technology to be successful in business in a global economy.

DESIGN PRODUCTION

Grade Level: 10-12

Course # 6180

Prerequisite: *Completion of Graphic Design I or Intro. To Design & Media Arts with a "B" or better and recommendation based on a successful interview process*

Length: Year

This course meets MVUSD graduation requirements for elective credit. Students will manage the Oasis Print Workshop. Tasks will include proper management of real projects from start to finish including: design and conceptual process of projects to be printed, production of projects to be printed, proper management and use of all HP print equipment, silk screen printers, and vinyl plotter machines. Students will work closely with the client, the instructor and HP representatives to incorporate real life business print production processes into the classroom environment. Relevant software would include HP software, Photoshop, Illustrator, and InDesign. Print capabilities could include but are not limited to 4-color printing via HP hardware, photography, posters, silk screening (t-shirt, banner, clothing design), vinyl cutting, sticker production, button design and production, etc.

MULTIMEDIA I

Grade Level: 9—12

Course # 7750

Prerequisite: *None*

Length: Year

This first-year course meets the MVUSD graduation requirements for Visual and Performing Arts and/or elective credit. This course is pending UC/CSU (f) approval.

This one year introductory level multimedia course's focus is based on a correlated curriculum that has a balanced emphasis on the VPA and Art Media and Entertainment standards. Students will convey creative expression through digital media applications. They learn the basic language and elements of art techniques to create interactive products to educate, inform, and entertain. The purpose is to enable students to understand and appreciate artistic expression and study the impact of multimedia on our society from a social economic and political viewpoint. Students will reflect, discuss, evaluate, and write with discrimination about the media and careers studied. History of photography, graphic design, animation, web development, and filmmaking will be studied. This course offers intensive hands-on production through project based assignments and strives to nurture individual talents and skills. Students will meet Visual Art, Common Core State Writing Standards, and Art, Media, and Entertainment standards while encouraging students to become creative and thoughtful practitioners in the world of computer media. This course is aligned with the requirements for MSJC articulation with Multimedia 110. Students have the opportunity to earn 3 community and CSU college elective credits by passing the required exit exam.

MULTIMEDIA II

Grade Level: 10–12

Course # 7751

Prerequisite: *Grade of C or better in Intro to Design & Media Arts, Graphic Design I or Photography I*

Length: Year

This course meets MVUSD graduation requirements for elective credit. This course is an overview of the computer-based design industry, applying advanced digital image creation methods and output options for the web and portable devices. Internet publishing builds upon the skills acquired from digital media arts courses. These skills include accessible and standard driven design using XHTML and CSS, navigation systems and form generation for the web. Students will understand how digital media is used in all aspects of the industry and will be given an overview of career options in the field. Software titles include, but are not limited to: Flash, Photoshop, Illustrator, Adobe and Dreamweaver.



BUSINESS/CULINARY PATHWAY

CTE CULINARY ARTS **Course # 7925**

Grade Level: 10 - 12

Prerequisite: *The ability to understand and carry out required health and safety standards, safely handle sharp kitchen tools and operate kitchen equipment and use independent judgment in planning and carrying out a sequence of activities. Students must be free from communicable diseases and have clean personal habits and dress and use diplomacy and tact in dealing with customers. There is a dress requirement which complies with health sanitation and safety laws (State Law AB1978) and HACCP regulation for dress code.*

Length: Year

This course meets MVUSD requirements for elective credit. The purpose of this course is to prepare students for culinary school and a career in the restaurant business. The Culinary Arts course combines elements of artistry, science and business skills to prepare students for an exciting career in the culinary field. Students will learn the proper use of kitchen tools, equipment, portion control, measurement, menu planning and budgeting, sanitation and safety, personal hygiene, job search and interpersonal skills and attributes necessary for success in the restaurant industry.

CTE CULINARY ARTS-BAKING Grade Level: 11 - 12 **Course # 7927**

Prerequisite: *Successful completion of Culinary Arts and teacher approval. The ability to understand and carry out required health and safety standards, safely handle sharp kitchen tools and operate kitchen equipment and use independent judgment in planning and carrying out a sequence of activities. Students must be free from communicable diseases and have clean personal habits and dress and use diplomacy and tact in dealing with customers. There is a dress requirement which complies with health sanitation and safety laws (State Law AB1978) and HACCP regulation for dress code.*

Length: Year

This course meets MVUSD requirements for elective credit. The purpose of this course is to prepare students for culinary school and a career in the restaurant business. The Culinary Arts course combines elements of artistry, science and business skills to prepare students for an exciting career in the culinary field. Students will learn the proper use of kitchen tools, equipment, portion control, measurement, menu planning and budgeting, sanitation and safety, personal hygiene, job search and interpersonal skills and attributes necessary for success in the restaurant industry.

CTE HOSPITALITY Grade Level: 12 **Course # 7926**

Prerequisite: *Successful completion of Culinary Arts-Baking and teacher approval. Interest in obtaining an entry-level position in hospitality services and food handling positions. Student may need to supply evidence of a negative TB skin test and obtain a Food Handler's Card, at the cost of the student.*

Length: Year

This course meets MVUSD requirements for elective credit. This class is designed for students who have an interest in the growing field of hotels and tourism and wish to gain the necessary skills for employment. The Hospitality course includes, hotel operations, food service, hospitality, travel and tourism, theme parks, customer service, communications, and special event and conference planning. Students will learn personal presentation skills, job search, interpersonal skills and attributes necessary for success in the hospitality industry.



ENGINEERING PATHWAY

**Approved Elective Courses meet the (g) requirement
for admission to the UC/CSU systems.**

DRAFTING I/ ARCHITECTURE **Course # 7700**

Grade Level: 9-12

Prerequisite: *Basic math skills*

Length: Year

This course meets MVUSD requirement for elective credit. Drafting I is the introductory course into the field of drafting, engineering, and architecture. During the first semester, students will be introduced to manual drafting and learn the care and use of drafting tools and equipment. Students will learn to measure to exact tolerances and use correct lettering and dimensioning techniques. The course includes the study and practice in multi-view drawing, sectioning, working drawings, pattern development and an introduction to architecture. During the second semester, students will be introduced to AutoCAD 2010.

DRAFTING II/DESIGN ENGINEERING **Course # 7710**

Grade Level: 10- 12

Prerequisite: *Successful completion of Drafting I or instructor approval*

Length: Year

This course meets MVUSD requirement for elective credit. Drafting II is an intermediate level course into the field of drafting, engineering, and architecture. Students will work with The Autodesk Design Academy which will incorporate 3D modeling, architectural rendering, and animation projects. The course includes the study and practice in planning and designing commercial, residential, institutional and environmental space forms. Students will use Autodesk Inventor. Students passing with a B or better on the year end final exam will receive 3 college units for Mt. San Jacinto Community College.

ENVIRONMENTAL ENGINEERING CONCEPTS AND APPLICATIONS I **Course # 3600**

Grade Level: 9-12

Prerequisite: *Successful Completion of Algebra I*

Length: Year

This course meets MVUSD requirement for elective credit. Environmental Engineering I is an elective focused on water and energy literacy in preparation for career opportunities in the emerging green economy. The overall curriculum focuses on the water, energy, and sustainability components of Environmental Science, while reinforcing English language development and math through real-world application. This course creates a pathway for STEM (Science, Technology, Engineering and Math) related fields, including advancement into higher education as well as immediate career entry. Students are required to participate in one Saturday event per semester to further enrich the learning experience by activity participating in an engineering contest. This course will also give students exposure to different types of engineering fields and careers. This is a challenging course with a emphasis on problem solving and requires the student to have strong math skills. At least 50% of the course will include laboratory activities that reinforce the concepts that are part of the curriculum.



ENGINEERING PATHWAY

Approved Elective Courses meet the (g) requirement for admission to the UC/CSU systems.

ENVIRONMENTAL ENGINEERING CONCEPTS AND APPLICATIONS II

Grade Level: 10-12

Course # 3610

Prerequisite: *Successful completion of Environmental Engineering I and teacher approval*

Length: Year

This course meets MVUSD graduation requirements for elective credit. Environmental Engineering II is an elective focused on solar, wind, and other sustainable energy literacy in preparation for career opportunities in the emerging green economy. The overall curriculum focuses on the energy (solar and wind), and sustainability components of Environmental Science, while reinforcing English language development and math through real-world application. This course creates a pathway for STEM (Science, Technology, Engineering and Math) related fields, including advancement into higher education as well as immediate career entry. Students are required to participate in one Saturday event per semester to further enrich the learning experience by activity participating in an engineering contest. This course will also give students exposure to different types of engineering fields and careers. This is a challenging course with a emphasis on problem solving and requires the student to have strong math skills. At least 50% of the course will include laboratory activities that reinforce the concepts that are part of the curriculum.

ENVIRONMENTAL ENGINEERING CONCEPTS AND APPLICATIONS III:

OUR SUSTAINABLE FUTURE

Grade Level: 11-12

Course # 3700

Prerequisite: *Successful completion of Environmental Engineering I & II and Advanced Algebra II*

Length: Year

This course is meets MVUSD graduation requirements for elective credit and is awaiting UC/CSU approval. This course is aligned with the Mt. San Jacinto College Solar, Wind and Manufacturing Energy Certificate Program. Topics include renewable energy sources, energy efficiency and manufacturing methods in the energy industry. The course includes the following objectives: basic design principles and technologies of renewable energy systems, benefits and limitations of renewable energy, compare and contrast renewable and non-renewable energy, potential renewable energy technologies to help solve environmental and economic problems, renewable energy in the manufacturing industry, energy efficiency and potential energy savings through energy efficiency and conservation methods. Classes will participate in at least one field trip per semester to further enrich the learning experience by exploring various water and energy systems, both in their natural states and in industry. This course will also give students exposure to different types of engineering fields and careers. This is a challenging course with an emphasis on problem solving and requires the student to have strong math skills. At least 50% of the course will include laboratory activities that reinforce the concepts that are part of the curriculum.

ENVIRONMENTAL ENGINEERING IV

Course # 3705

Grade Level: 11 –12

Prerequisite: *Successful completion of Environments Engineering III Algebra I and Geometry*

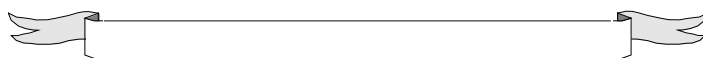
Length: Year

This course uses the “Engineer Your World” process created by the University of Texas to teach design and implementation for renewable energy and recycling. Students will study renewable technologies and recycle systems by building and testing complex VEX-based automation. Students will be introduced to the basic to advanced programming for sensors for renewable energy and recycling systems. Class topics include renewable energy history, recycling history, physics concepts, electronics, system design, automation design, programming, touch and light sensors, electric current, gear ratio and affects. Students will work in small teams to research, design, program, and construct renewable energy and recycling systems in competitions amongst each other. Students will be introduced to strategies that will be utilized for environmental studies such as, aerial imaging and mapping through aerial flight programming, design and develop oceanography research through robotic controlled submarines, agricultural engineering and automation for plant processing and harvest, and recycling sorting systems. Environmental Automation Technology (E A T) will utilize career preparation standards which include academic skills, communicating individual and team ideas, interpersonal skills, problem solving abilities, safety, renewable technologies, recycling technologies, and employment literacy. Teachers are encouraged to participate in at least one field trip per semester to further enrich the learning experience by exploring various recycling and automated energy systems, both in their natural states and in industry. This course will also give students exposure to different types of engineering fields and careers. This is a challenging course with a emphasis on problem solving and requires the student to have strong math skills. At least 85% of the course will include laboratory activities that reinforce the concepts that are part of the curriculum.



Engineering is the art of organizing
and directing men and controlling the
forces and materials of nature for the
benefit of the human race.

Henry G. Stott, 1907





LIBERAL STUDIES/ EDUCATION PATHWAY

Approved Elective Courses meet the (g) requirement for admission to the UC/CSU systems.

ACADEMIC COMPETITIONS

Grade Level: 9 - 12

Course # 1840

Prerequisite: *Application and interview*

Length: Year

This course meets MVUSD graduation requirements for elective credit. Students enrolled in Academic Competitions will learn and demonstrate public speaking skills, effective research and debating, and conflict resolution. Throughout the course, students will learn the history of the United Nations, and its member nations. Students will be assigned various countries throughout the course and will research their history, politics, and current position on world affairs. During this year long course, students will engage in active debates and attempt to cooperatively solve current world issues.

ACADEMIC SEMINAR

Grade Level: 9

Course # 5562

Prerequisite: none

This course meets MVUSD graduation requirements for elective credit. The focus of this course will be: goal-setting, organization skills, focused note-taking, critical thinking, higher level questioning, and college and career research. Students will receive academic support via trained teachers, peer academic tutors and college tutors. Students will have access to trips to local vocational and college sites, professional guest speakers and current college students. It will provide additional instructional time to be utilized as an instructional reinforcement opportunity between a collaborative teaching-team within the content areas. This course will provide students a bridge for high school academic success and a clear vision for their post-secondary goals. Students will gain the knowledge, skills and understanding of what is required of them to successfully pursue their college and/or career options.

ACADEMIC TUTOR

Grade Level: 11-12

Course # 1950

Prerequisite: *Approval of AVID Coordinator and/or Counselor*

Length: Year

This course meets MVUSD graduation requirements for elective credit. This is an elective course in which mature junior and senior students assist AVID teachers in the AVID classes. Students will lead and assess group inquiry/tutorial sessions and serve as role models for the AVID students. Students will learn about AVID methodologies and will complete certain clerical tasks. Consistent attendance is essential and an AVID Tutor contract must be completed. This course is ideal for students who might want to become teachers or who wish to gain valuable leadership skills.

AVID (Advancement Via Individual Determination)

Course # See Counselor

Grade Level: 9-12

Prerequisite: *Approval of AVID Coordinator and/or Counselor*

Length: Year

The AVID elective is a four year commitment. All AVID courses meet MVUSD graduation requirements for elective credit, but AVID Senior Seminar also meets UC/CSU (g) elective credit. AVID is a program designed to increase school wide learning and performance. As an elective course, AVID prepares students for entrance into four-year colleges by following a curriculum based on analytical writing, focused note-taking, organizational skills, study skills, college and career research, and test taking strategies. Students are provided academic support via trained teachers, peer academic tutors and college tutors. Each grade level will explore the college experience with trips to various college campuses. Selection into the elective course consists of meeting program guidelines, completing the application process and participating in a formal interview.

CINEMA AS LITERATURE

Course # 1876

Grade Level: 11-12

Prerequisite: *Grade C or better in English II*

Length: Year

This course meets UC/CSU (g) elective and MVUSD Visual and Performing Arts requirements. This course is designed to show students how film is a form of literature. By viewing classic and modern films, students will learn that good films, like good literature, have certain elements in common. They will be expected to understand motifs, symbols, metaphors, allusions, and plot elements as they relate to both film and literature and to develop an appreciation for the interaction of film elements such as scripting, directing, acting, producing, editing cinematography, music, lighting, sound, special effects, set design, and costuming. Students will learn to recognize such film genres as drama, comedy, western, musical, science fiction, horror, action/adventure, animation and documentary.

CREATIVE WRITING

Course # 1877

Grade Level: 11-12

Prerequisite: *Grade C or better in English II*

Length: Year

This course meets UC/CSU (g) and MVUSD graduation requirements for elective credit. Creative Writing is designed to help students explore writing as a tool for creative expression. Students will learn the process writers use to compose a variety of pieces, including short stories, essays, poems, and plays, and to discriminate between what is effective in their writing and that of their peers.

ETHNIC LITERATURE

Course # 1926

Grade Level: 11-12

Prerequisite: *Grade C or better in English II or Advanced English II*

Length: Semester

This course meets UC/CSU (g) for an English elective and MVUSD requirements for graduation. Ethnic Literature is a college preparatory course designed to offer students who plan to pursue the Humanities and/or the Arts in college an opportunity to broaden their awareness of the contribution people of color and varied backgrounds have offered to the literary landscape of our world. There will be a focus on backgrounds, settings and experiences that shaped and impacted the form and content of the works. Students will demonstrate reading, writing, speaking, and listening skills using an extensive variety of literatures. Students will engage in analysis and discovery of the similarities and differences between culturally significant literary works offered in different genres. Students will demonstrate the ability to express ideas with coherence, conciseness, and precision in both written and oral communication. Students will complete a planned research paper/project.

ETHNIC STUDIES

Course # 1925

Grade Level: 11-12

Prerequisite: *None*

Length: Semester

This course meets UC/CSU (g) and MVUSD graduation requirements for elective credit. This course is an in-depth examination of the interchanges among members of various ethnic groups who have settled in Southern California from early times to today. The course builds upon the identities of the students in the high schools and supports them in understanding of self and others. The standards are found in the History/Social Science state framework as well as the California Standards for Historical and Social Science. The underlying assumption for this course is that students need to better understand how they and their ethnicity/culture help to make up the Southern California mosaic.



LIBERAL STUDIES/ EDUCATION PATHWAY

Approved Elective Courses meet the (g) requirement for admission to the UC/CSU systems.

GEOGRAPHY

Grade Level: 9-12

Course # 1905

Prerequisite: *None*

Length: Semester

This course meets MVUSD graduation requirements for elective credit. This course provides students with an overview of physical and cultural geography. Students will learn the inner relationships between peoples, cultures, and their environment. The course will include a study of major land areas of the world: Africa, Asia, South America, Australia, Oceania, North America, and Europe. Students will develop study skills, including map reading, map analysis, critical thinking, and research skills.

AP HUMAN GEOGRAPHY

Grade Level: 9-12

Course #

Prerequisite: *Teacher approval and signed AP contract*

Length: Year

This course is awaiting MVUSD and UC/CSU approval for elective credit. The purpose of this course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. **Students are encouraged to take the AP exam.**

AP MACROECONOMICS

Grade Level: 12

Course # 1705

Prerequisite: *Teacher approval and signed AP contract*

Length: Year

This course meets UC/CSU (g) elective and MVUSD graduation requirements. This course will give students a thorough understanding of the principles of economics that apply to an economic system as a whole. Course content will emphasize the study of national income and price-level determination and also develop students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. **Students are encouraged to take the AP exam.**

SENIOR SEMINAR

Grade Level: 12

Course #5531

Prerequisite: *Must be a 12th grade student*

Length: Year

This course meets MVUSD graduation requirements for elective credit. Senior Seminar is a year-long course and **is offered only to 12th grade students who are 4-year college bound**. The class will provide valuable instruction to senior students relating to their post-high school plans. Lessons will focus on identifying postsecondary options consistent with their careers interests, achievement, aptitude, abilities and investigating various colleges. **Students will explore current and future career trends, properly submit college applications, identify and apply for scholarships, understand financial aid and properly complete and submit the FAFSA form. Students enrolled in this class will be required to apply to a minimum of four 4—year colleges.**

EXIT INTERVIEW SEMINAR

Grade Level: 11-12

Course #5533

Prerequisite: *None*

Length: Semester

This course meets MVUSD graduation requirements for elective credit and consists of completing the Senior Exit Interview Presentation and reflective essay, both of which are MVUSD graduation requirements. The course is designed for students to finalize the components of the Exit Interview with formalized instruction to complete the three requirements of: communication, project presentation and written reflective response. Part I incorporates refining the structure and organization of your presentation, developing vocal and physical expression and the overall purpose and creativity of the student project. Part II incorporates the features of multimedia, creativity, career/life goals and the overall appropriate impact of the presentation. Part III incorporates the written reflective response according to mechanics and critical thinking.

LIBERAL STUDIES/ EDUCATION PATHWAY

Approved Elective Courses meet the (g) requirement for admission to the UC/CSU systems.

LEADERSHIP COURSES

USB /SENATE

Grade Level: 9-12

USB: Course # See Counselor

Senate: Course # See Counselor

Prerequisite: *Application and Interview*

Length: Year

This course meets MVUSD graduation requirements for elective credit. The program is designed to serve three critical needs: the improvement of self, of school and of community. Leadership is designed for the student interested in learning the basic concepts of democratic government in a laboratory of practical school situations. The student will have opportunities to develop speaking and writing skills, to work with administration, to develop the USB budget, and plan and develop a variety of school activities including assemblies, dances and class competitions. Students will be required to attend after school activities when scheduled. While students meet in the classroom setting, the majority of the practical learning situations are held outside the class and outside the regular school day. Students are required to maintain a 2.5 GPA while part of this program.

PEER LEADERS UNITING STUDENTS

PLUS

Grade Level: 9-12

Course # See Counselor

Prerequisite: *Application and Interview*

Length: Year

This course meets MVUSD graduation requirements for elective credit. Do you enjoy helping others? Do you want to be part of a student team that helps build unity, celebrates students' differences, holds student forums, mediates conflicts and helps 9th graders get linked to the high school? The goal of this program is to empower students to lead, educate, influence and support their fellow peers. They address all issues that affect the learning environment of MMHS. The program includes learning peer assistance leadership skills and establishing honesty, caring, integrity, responsibility and restraint, which will lead to peaceful conflict resolution among individuals. Students will lead forums at elementary schools, middle schools and MMHS with the goal of teaching cultural competence and a deeper understanding of others.

RENAISSANCE

Grade Level: 9 -12

Course # See Counselor

Prerequisite: *Application and Interview*

Length: Year

This course meets MVUSD requirements for elective credit. This is a school wide, student driven program designed to reward, recognize and reinforce academic images on campus. Through leadership training, Renaissance students will design and implement rewards based programs for students, teachers and staff. Renaissance is a comprehensive change in attitude and an entirely new way of thinking that brings academic achievement to the forefront at school. It helps students experience the true joy of learning, recognizes our educators as dedicated and valued professionals and increases the involvement of parents and businesses. Renaissance is a revival in the way students, staff, and communities perceive and approach education. It is a proven, viable solution to the scholastic challenge of making academics and academic achievement the primary focus.

PSYCHOLOGY

Grade Level: 10-12

Course # 1900

Prerequisite: *None*

Length: Year

This course meets UC/CSU (G) elective and MVUSD graduation requirements for elective credit. This course explores the field of individual human behavior and how that behavior interacts with society. This course will explore current theories in areas such as personality development, learning, perception, and abnormal psychology, as well as cover the classic theorists and their contributions to the field. Research on the brain and behavior will also be studied. Assessment procedures will include performance-based and conventional assessments, research projects, and papers.

ADVANCED PLACEMENT

PSYCHOLOGY

Grade Level: 10-12

Course # 1890

Prerequisite: *English or History teacher approval and signed AP contract.*

Length: Year

This course meets UC/CSU (g) elective and MVUSD graduation requirements for elective credit. **Psychology is not a pre-requisite for AP Psychology.** This course is designed to prepare students to take the Advanced Placement test in psychology offered by The College Board. The course will explore current theories in areas such as personality, development, learning, perception, and abnormal psychology, as well as cover the classic theorists and their contributions to the field. Brain research and behavior will also be studied. Assessments will include performance-based and conventional assessments, research projects, and papers. **Students are encouraged to take the AP exam**

PUBLIC SPEAKING

Grade Level: 10 -12

Course # 1855

Prerequisite: *None*

Length: Semester

This course meets UC/CSU (g) and MVUSD requirements for elective credit. This elective is designed to develop communication skills on an academic level. Students will develop the art of intellectual discussion, problem solving and public speaking. Students will participate in Socratic Seminars, debates, and formal and informal speeches. Students will also be encouraged to participate in speech competitions.

TEACHER'S ASSISTANT(T.A.)

Grade Level: 11-12

Course # 9999

Prerequisite: *Approval of counselor or teacher and signed TA contract*

Length: Year

This course meets MVUSD graduation requirements for elective credit. Students may earn a maximum of 20 credits in the student aide elective category. You must have teacher/staff approval with a signature on the Course Selection Form at time of registration. Student Teacher Assistants (T.A.) perform clerical or other routine services for office, library or teaching staff members. **Grading is on a pass/fail basis—no grade will be issued. TA grades do not count in the calculation of academic grade point averages.**



MEDICAL PATHWAY

Approved Elective Courses meet the (g) requirement for admission to the UC/CSU systems.

HEALTH

Grade Level: 9

Course # 8075

Prerequisite: *None*

Length: Semester

This course meets MVUSD and California State requirement for health and personal fitness. **This course is required of all freshmen.** Students are presented with current research. The curriculum includes four unifying ideas from the nine major areas of health instruction: Personal Health, Consumer and Community Health, Injury Prevention and Safety, Tobacco, Alcohol and Other Drugs, Nutrition Education, Environmental Health, Family Living, Individual Growth and Development and Communicable and Chronic Diseases.

HEALTH CAREERS I

Grade Level 9-12

Course # 5400

Prerequisite: *None*

Length: Year

This course meets MVUSD requirements for elective credit. This introductory course investigates the health care delivery system, its services, occupations, and related sciences. Topics include the study of the language of medicine, medical mathematics, introduction to microbiology concepts, anatomy and physiology, diseases/disorders, diagnoses, treatments, patient/ client care regimens, career development, and present and future technological innovations. Skills in science, mathematics, communications, social studies and health are reinforced in this course. Certification in Basic Life Support (BLS) Cardiopulmonary Resuscitation (CPR) For Health Care Professionals through the American Heart Association will be offered with frequent CPR refresher module activities. Successful completion of this course with a "c" or better or permission from instructor to continue in the next companion course; Health Careers II.

HEALTH CAREERS II

Grade Level 10-12

Course # 5402

Prerequisite: *Successful completion of Health Careers I*

Length: Year

This course meets MVUSD requirements for elective credit. This is the 2nd year course of a 4 year-long program which deepens its investigation of the health care delivery system, its services, occupations, and related sciences. Topics include the intermediate study of the language of medicine, medical application of the Metric System, Anatomy and Physiology, Diseases/Disorders, Diagnoses, Treatments, patient/ client care regimens, career development, and present and future technological innovations. Skills in science, mathematics, communications, social studies and health are reinforced in this course. Certification in First Responder First Aid and a refresher course in Basic Life Support for Health Care (BLS) for Professionals through the American Heart Association will be offered with frequent module activities.

MEDICAL TERMINOLOGY

Grade Level 11-12

Course # 5403

Prerequisite: *Successful completion of Health Careers I or II with a "c" or better or concurrent enrollment in Anatomy & Physiology, or permission of instructor.*

Length: Year

This course is awaiting MVUSD approval for elective credit. This is the 3rd year course of a 4 year-long program which deepens its investigation of the language of medicine. This course is an introduction to medical terminology as used by health personnel, including physicians, nurses, dentists, medical secretaries, insurance clerks and medical office assistants. Medical terminology is a useful course in preparation for entrance into any medical course of study such as nursing, emergency medical technician or medical assisting. This class is articulated with Mt. San Jacinto Community College and students may apply for college credit with successful completion of this course.

SPORTS MEDICINE

Grade Level: 10-12

Course # 2880

Prerequisite: *Recommended enrollment in Anatomy and Physiology*
Length: Year

This course meets MVUSD graduation requirements for elective credit. This course is designed to provide students with an introduction to athletic training and sports medicine. Students will learn the methods of prevention, evaluation, treatment, and rehabilitation of athletic injuries. Lectures and laboratory activities will provide an overview of musculoskeletal anatomy and physiology. Emphasis will be placed on the recognition of athletic injuries that occur, and the ability to properly evaluate these injuries. Students will also learn the proper treatment and rehabilitation of injuries, including emergency procedures and basic first aid. Preventative taping and wrapping techniques will also be included. Students will have the opportunity to assist the athletic trainer at various sporting events to gain a "hands on" application of topics covered in the class.

ADVANCED SPORTS

MEDICINE

Grade Level: 11-12

Course # 2890

Prerequisite: *Grade B or better in Sports Medicine and enrolled in after school student training program or permission of instructor*

Length: Year

This course meets MVUSD graduation requirements for elective credit. This course is designed to provide students with the practical applications of sports medicine and athletic training. Students will apply the knowledge gained in the sports medicine class by working with athletes and athletic teams. Emphasis will be placed on preventative taping and wrapping, evaluation of actual injuries, and treating and rehabilitating injured athletes – including the development of individual rehabilitation programs to meet the needs of the athlete. Students will also learn athletic training room management skills such as records keeping, injury reporting, inventory, budgeting, and OSHA regulations. A requirement of the course will be assisting the athletic trainer at athletic games and competitions.

PSYCHOLOGY

Grade Level: 10-12

Course # 1900

Prerequisite: *None*

Length: Year

This course meets UC/CSU elective and MVUSD graduation requirements for elective credit. This course explores the field of individual human behavior and how that behavior interacts with society. This course will explore current theories in areas such as personality development, learning, perception, and abnormal psychology, as well as cover the classic theorists and their contributions to the field. Research on the brain and behavior will also be studied. Assessment procedures will include performance-based and conventional assessments, research projects, and papers.

ADVANCED PLACEMENT

PSYCHOLOGY

Grade Level: 10-12

Course # 1890

Prerequisite: *English or History teacher approval and signed AP contract*

Length: Year

This course meets UC/CSU elective and MVUSD graduation requirements for elective credit. **Psychology is not a pre-requisite for AP Psychology.** This course is designed to prepare students to take the Advanced Placement test in psychology offered by The College Board. The course will explore current theories in areas such as personality, development, learning, perception, and abnormal psychology, as well as cover the classic theorists and their contributions to the field. Brain research and behavior will also be studied. Assessments will include performance-based and conventional assessments, research projects, and papers. **Students are encouraged to take the AP exam.**



VISUAL/PERFORMING ARTS PATHWAY

Approved Visual and Performing Arts Courses meet the (f) requirement for admission to the UC/CSU systems.

ART I AND DESIGN

Grade Level: 9-12

Course # 6000

Prerequisite: *None*

Length: Year

This course meets UC/CSU and MVUSD graduation requirements for Visual and Performing Arts or elective credit. This one-year foundation course introduces students to beginning art concepts, materials, skills and ideas. Students will learn new ways to look at a variety of art forms. They will create original works of art while exploring a variety of materials and techniques. In addition to skill development they will learn to include personal experiences, research and planning in project development. Students will begin to explore the art of different historical periods and cultures. Emphasis is on portfolio development, individual growth, and understanding the influence of art from the past and in their daily lives. Students are expected to keep a portfolio of projects and assignments, a notebook of terminology and art related information, and students will also participate in aesthetic critiques. In addition to these expectations and requirements students will be encouraged to capture some completed assignments in visual digital format. Digital format tools provided.

ADVANCED DRAWING AND PAINTING

Grade Level: 10-12

Course # 6030

Prerequisite: *Grade C or better in Art I and Design and teacher approval*

Length: Year

This course meets UC/CSU and MVUSD graduation requirement for Visual and Performing Arts or elective credit. This second year course builds and expands the experiences of Art I and Design. Students will continue to use their drawing and painting skills to create original works of art in a variety of traditional and non-traditional materials and techniques based on demonstrations, lectures and individual research and planning. Students will begin to explore and develop personal goals and philosophies that are reflected in their portfolio. Students will become familiar with major art movements that add to their understanding of different cultures, artists, and historical periods. Students will continue to apply what they have learned to individual growth, problem solving, time management, portfolio development, career research, and the art criticism process. Students are expected to keep a portfolio, a sketch-notebook of projects and assignments, and a notebook of terminology and art related information. Students are required to capture all completed assignments in visual digital format. Digital format tools provided. Students will also participate in aesthetic critiques, in addition, completion of formal written critiques are required for each student

CERAMICS I

Grade Level: 10 -12

Course # 6060

Prerequisite: *None*

Length: Year

This course meets the one-year UC/CSU and MVUSD graduation requirements for Visual and Performing Arts or elective credit. The major emphasis of this beginning ceramic course is to provide students with knowledge of ceramic techniques with an emphasis on the interpretation of ceramics as an art form. Students will create personal works of art using pinch, coil, slab, and mold construction methods. Students will also have the opportunity to create ceramic forms using the potter's wheel. An investigation of historical and cultural ceramic applications will provide students with comparative knowledge of form and decoration as well as function. Students are expected to keep a portfolio sketch-notebook of projects and assignments, and a notebook of terminology and ceramic related information. Students will also participate in aesthetic critiques. In addition to these expectations and requirements, students will be encouraged to capture some completed assignments in visual digital format. Digital format tools provided.

CERAMICS II

Grade Level: 10 -12

Course # 6070

Prerequisite: *Grade C or better in Ceramics I and teacher approval*

Length: Year

This course meets UC/CSU and MVUSD graduation requirement for Visual and Performing Arts or elective credit. This advanced course allows students to develop and refine skills in ceramic construction. Students create ceramic forms using hand building methods and the potter's wheel. An emphasis is placed on students developing a personal aesthetic style and submitting their work into regional art shows. Students will meet course goals in creative expression, artistic perception, aesthetic valuing and historical and cultural contexts. Students are expected to keep a portfolio, a sketch-notebook of projects and assignments, and a notebook of terminology and ceramic related information. Students are required to capture all completed assignments in visual digital format. (Digital format tools provided) Students will also participate in aesthetic critiques, in addition, completion of formal written critiques are required for each student.

MULTIMEDIA I

Grade Level: 9-12

Course # 7750

Prerequisite: *None*

Length: Year

This first-year course meets the one full-year MVUSD graduation requirements for elective credit. This one year introductory level multimedia course's focus is based on a correlated curriculum that has a balanced emphasis on the VPA and Art Media and Entertainment standards. Students will convey creative expression through digital media applications. They learn the basic language and elements of art techniques to create interactive products to educate, inform, and entertain. The purpose is to enable students to understand and appreciate artistic expression and study the impact of multimedia on our society from a social economic and political viewpoint. Students will reflect, discuss, evaluate, and write with discrimination about the media and careers studied. History of photography, graphic design, animation, web development, and filmmaking will be studied. This course offers intensive hands-on production through project based assignments and strives to nurture individual talents and skills. Students will meet Visual Art, Common Core State Writing Standards, and Art, Media, and Entertainment standards while encouraging students to become creative and thoughtful practitioners in the world of computer media. This course is aligned with the requirements for MSJC articulation with Multimedia 110. Students have the opportunity to earn 3 community and CSU college elective credits by passing the required exit exam.





VISUAL/PERFORMING ARTS PATHWAY

Approved Visual and Performing Arts Courses meet the (f) requirement for admission to the UC/CSU systems.

STUDIO ART

Grade Level: 11-12

Course # 6155

Prerequisite: *Grade C or better in Advanced Drawing and Painting and art teacher approval.*

Length: Year

This course meets MVUSD graduation requirements and is awaiting UC/ CSU approval for visual and performing arts credit. This third year course builds and expands student's drawing and painting skills creating original works in a wide range of art forms and techniques. Students will continue to apply what they have learned to their individual growth, independent work, portfolio development, and the art criticism process. The portfolio will reflect the student's individual interests, investigation, and developmental focus of a concentration topic. Students are expected to keep a portfolio and sketch-notebook of project and assignments. A self-addressed critique of portfolio artwork is required of all students.

ADVANCED PLACEMENT

STUDIO ART

Grade Level: 11-12

Course # 6150

Prerequisite: *Grade B or better in Advanced Drawing and Painting, art teacher approval and signed AP contract. Ceramics I recommended*

Length: Year

This course meets UC/ CSU (f) and MVUSD graduation requirements for Visual Art or elective credit. The AP Studio Art program is offered to serious and highly motivated art-interested students. AP Studio Art is not based on a written exam, but is based on the production of a fine arts portfolio. Students will be challenged to work at a college level and be expected to commit many hours beyond their regular school day towards their art. The portfolio will encompass quality pieces of a variety of art works as well as a number of very focused concentrated pieces representing on particular theme of interest. The successful portfolio, over all, will show the process of investigation, growth and discovery for each individual student. Sketch notebook assignments and written critiques are also required of all students taking this course.

GRAPHIC DESIGN I

Course # 6040

Grade Level: 9-12

Prerequisite: *None (Art I and computer skills recommended)*

Length: Year

This course meets UC/CSU (f) and MVUSD approval for Visual and Performing Arts credit This course provides experience in beginning to intermediate computer graphic art concepts, skills and techniques. Emphasis will be on the development of ideas and practice of design for the purpose of generating visual communications for advertising art. Students will gain the knowledge in creative expressions, artistic perception, and aesthetic valuing. Professional software such as Adobe Illustrator is explored through demonstration and studio practice. Graphics vocabulary, computer terminology and historical appreciation are also emphasized.

COMPUTER GRAPHICS (GRAPHIC DESIGN II)

Course # 6050

Grade Level: 10-12

Prerequisite: *Grade C or better in Graphic Design I and teacher approval*

Length: Year

This course meets UC/CSU (f) and MVUSD approval for Visual and Performing Arts elective credit. This course provides intermediate to advanced experience in computer generated print and beginning experience in multi-media. Professional software will continue to be explored through demonstration and studio practice. This course is designed to develop students' skills, techniques, and creativity. Students will gain knowledge in creative expression, artistic perception and aesthetic valuing. Strong emphasis will be on further examining typography, design, and layout in producing quality print collateral. A portfolio in print is created as well as a digital portfolio using multi-media software.

PHOTOGRAPHY I

Grade Level: 9 -12

Course # 7800

Prerequisite: *None*

Length: Year

This first-year course meets the one full-year UC/CSU (f) and MVUSD graduation requirement for Visual and Performing Arts. The focus of this beginning course is to provide students with basics skills and knowledge used in photography. Students will learn photographic techniques including how to; use a digital camera, compose a photograph, adjust and manipulate an image with Photoshop and photo presentation techniques such as layout and framing of photos. A basic foundation of photography will be covered including critiquing images, the principles of lighting, action photography, fine-art photography, masters of photography, careers in the industry of photography and a brief overview of photographic history. Students will maintain a portfolio of their best work and are strongly recommended to have a digital camera.



VISUAL/PERFORMING ARTS PATHWAY

Approved Visual and Performing Arts Courses meet the (f) requirement for admission to the UC/CSU systems.

ART HISTORY AND ANALYSIS Grade Level: 10 - 12

Course # 6100

Prerequisite: *None*

Length: Year

This course meets UC/CSU (f) and MVUSD graduation requirement for Visual and Performing Arts or elective credit. This art history and appreciation course explores the arts of both Western and Non-Western cultures. The first semester covers Western art from Prehistory to the Baroque and Rococo period. The second semester covers Western art from the neoclassical period to the postmodern era. Students will discover how ideas, beliefs, universal themes, political, social systems and historical events are reflected in the visual arts. Students will learn new ways to look at, understand and discuss a variety of art forms. Through readings, writings, lectures, class and group discussions, research and culminating projects, the students will explore and gain knowledge and appreciation for the creativeness and self-discipline of all visual arts. Students will grow in ability to recognize art as a basic form of communication that both reflects and influences history. Students are encouraged to visit art museums and galleries in the Southern California area.

ADVANCED PLACEMENT

ART HISTORY

Grade Level 11-12

Course # 6200

Prerequisite: *Grade of B or better in previous history course. Instructor approval and signed AP contract*

Length: Year

This course meets UC/CSU (f) and MVUSD graduation requirements for Visual and Performing Arts or elective credit. The Advanced Placement program in Art History is designed to provide the same benefits to secondary students as provided by an introductory college course in art history. No prior exposure to art history is required. This course offers the opportunity to study world art, past and present, from a comparative analytical perspective. Emphasis is placed on Western tradition while students research and present information on other traditions. Discussed are the multi dimensional, multicultural dynamics of art as a communicator of knowledge and cultural meaning. Student learning is assessed through performance, testing, research/ presentation of information. Students are encouraged to visit art museums and galleries in the SoCal area. This course offers the rigor of an AP class and students should expect three hours of homework each week and some work over breaks/holidays. Some supplies are required for each semester. **Students are encouraged to take the AP exam.**

TV DIGITAL VIDEO PRODUCTION Grade Level: 9 -12

Course # 7780

Prerequisite: *None*

Length: Year

This course meets UC/CSU (f) and MVUSD graduation requirements for Visual & Performing Arts or elective credit. Filmmaking is designed to give students the opportunity to create presentations using video-graphy—the process of recording sound and visual images on electronic media. Fieldwork involving school activities and collaboration with classmates will provide students with experiences capturing video as well as interacting with others. Students develop skills in video production using the technologies of audio-video equipment and computer-based editing software, primarily Apple iMovie and Apple Final Cut Pro X. These are implemented to produce digital media projects for all areas of everyday life. Principles of video basics, DV technology, the development and creative process, editing, production, effects and presentation are stressed. Opportunities for creativity, problem solving, individual and group interaction, and decision making are incorporated. Students passing with a B or better in the class, along with passing a year-end exam from MSJC, will receive 3 college units for Mt. San Jacinto Community College.

ADVANCED TV VIDEO PRODUCTION

Course # 7781

Grade Level: 10 -12

Prerequisite: *Filmmaking and teacher approval*

Length: Year

This course meets MVUSD graduation requirements for elective credit. This advanced course is designed for students who are considering television or film production as a career. Students will produce a variety of school and community video projects that reinforce knowledge of equipment, terminology, concepts and procedures used in professional video and television production studios. Students will assist in the production and broadcast of the Rams' Daily News. Students will study the history of television and film and will evaluate directors' styles, genres and social impact. Software programs such as Apple I-movie and Apple Final Cut Pro X will be a secondary focal point to that of meeting the elements of art and principles of design, as well as the components in the state standards.

DESIGN PRODUCTION

Grade Level: 11-12

Course # 6180

Prerequisite: *Completion of Graphic Design I or Intro. To Design & Media Arts with a "B" or better and teacher approval based on the application/interview process*

Length: Year

This course meets MVUSD graduation requirements for elective credit. Students will manage the Oasis Print Workshop. Tasks will include proper management of real projects from start to finish including: design and conceptual process of projects to be printed, production of projects to be printed, proper management and use of all HP print equipment, silk screen printers, and vinyl plotter machines. Students will work closely with the client, the instructor and HP representatives to incorporate real life business print production processes into the classroom environment. Relevant software would include HP software, Photoshop, Illustrator, and InDesign. Print capabilities could include but are not limited to 4-color printing via HP hardware, photography, posters, silk screening (t-shirt, banner, clothing design), vinyl cutting, sticker production, button design and production, etc.





VISUAL/PERFORMING ARTS PATHWAY

Approved Visual and Performing Arts Courses meet the (f) requirement for admission to the UC/CSU systems.

MEN'S ENSEMBLE

Grade Level: 9-12

Course # 7170

Prerequisite: *Open enrollment*

Length: Year

This course meets the MVUSD graduation requirement in Visual & Performing Arts or elective credit. Men's Ensemble is open to males in all grades. Music selected will draw from a range of musical styles and eras, using literature written specifically for men's voices. The Men's Ensemble may combine with the Women's Ensemble in concert to form a larger concert choir. Students will read music notation in treble and bass clefs, read basic rhythmic notation accurately, demonstrate and understand correct singing technique, and demonstrate appropriate rehearsal discipline and performance skills. Students will be expected to spend additional hours beyond the regular class time as well as attend rehearsals and performances.

WOMEN'S ENSEMBLE

Grade Level: 9-12

Course # 7150

Prerequisite: *Open Enrollment*

Length: Year

This course meets the MVUSD graduation requirement in Visual & Performing Arts or elective credit. Women's Ensemble is an all-female singing ensemble open to women in all grades. Music selected for study and performance is written specifically for women's voices, introducing the singers to quality choral literature from a range of musical eras and styles. Students will read music notation primarily in treble clef, read basic rhythmic notation accurately, demonstrate and understand correct singing technique, and demonstrate appropriate rehearsal discipline and performance skills. In concert, the Women's Ensemble may combine with the Men's Ensemble to perform larger works. Students will be expected to spend additional hours beyond the regular class time as well as attend rehearsals and performances.

ADVANCED CHAMBER CHOIR

Course # 7105

Grade Level: 10-12

Prerequisite: *Audition and signature of the Director*

Length: Year

This course meets UC/CSU (f) and MVUSD graduation requirements for Visual and Performing Arts or elective credit. Chamber Choir is a mixed singing ensemble that specializes in performance of challenging literature of diverse genres. Music selected for study and performance by the Chamber Choir is challenging for each singer, offers suitable text, represents good compositional talent and introduces the singer to the best choral writing of all periods of music history. Students will read music notation in treble and bass clefs, read basic rhythmic notation easily, demonstrate understanding of more complex notation, understand correct vocal technique, appropriate rehearsal discipline and performance skills. Students are expected to spend additional hours practicing beyond regular class time as well as attend all rehearsals and performances.

ADVANCED CHORALE

Grade Level: 10-12

Course # 7110

Prerequisite: *Audition and signature of the Director*

Length: Year

This course meets UC/CSU (f) and MVUSD graduation requirements for Visual & Performing Arts. Chorale is a mixed singing ensemble intended for singers of advanced ability. Selection for Chorale is dependent upon appropriate balance between sopranos, altos, tenors, and basses. Music selected for study and performance by Chorale must be challenging to each singer, offer suitable text, represent good compositional talent, and introduce the singer to the best choral writing of all periods of music history. Students will read music notation in treble and bass clefs, read basic rhythmic notation easily, demonstrate understanding of more complex notation, demonstrate knowledge of terminology pertinent to the performance of choral music, demonstrate and understand correct singing technique and appropriate rehearsal discipline and performance skills. Students will be expected to spend additional hours beyond the regular class time as well as to attend all rehearsals and performances.

ADVANCED PLACEMENT

MUSIC THEORY

Course # 7007

Grade Level: 10-12

Prerequisite: *Instructor approval, participation in an advanced performing group (choir/Band/Orchestra)*

Length: Year

This course meets UC/CSU (f) and MVUSD graduation requirements for Visual & Performing Arts or elective credit. AP Music Theory will develop a student's ability to recognize, understand and describe the basic materials and processes of music that are heard or presented in a musical score. The achievement of these goals may best be approached by initially addressing fundamental aural, analytical, and compositional skills using both listening and written exercises. Building on this foundation, the course should progress to include more creative tasks, such as the harmonization of a melody by selecting appropriate chords, composing a musical bass line to provide two-voice counterpoint, or the realization of figured-bass notation. Students will be required to read, notate, compose, perform and listen to music. Through the course curriculum, students will be prepared for the AP Music Theory Exam. **Students are encouraged to take the AP exam.**

BEGINNING GUITAR

Grade Level: 10-12

Course # 7000

Prerequisite: *Must provide own acoustic guitar*

Length: Year

This course meets District graduation and Visual and Performing Arts requirements. Beginning guitar presents instruction in classical and folk guitar techniques. Music fundamentals covered are music notation, meter, and note values, key signatures and chords. Students will be able to read notation on all strings in first position and play basic chords.





VISUAL/PERFORMING ARTS PATHWAY

Approved Visual and Performing Arts Courses meet the (f) requirement for admission to the UC/CSU systems.

ADVANCED MARCHING/ CONCERT BAND

Grade Level: 9 -12

Course # 7200

PERFORMANCE CORP (COLOR GUARD)

Course # 2750

Prerequisite: *Instructor Approval*

Length: Year

This course meets UC/CSU (f) and MVUSD graduation requirements for Visual & Performing Arts or elective credit. Students must be concurrently enrolled in Advanced Marching Band and Advanced Concert Band. Marching Band is open to all qualified wind, percussion and color guard students. The Marching Band course revolves around the marching activity and will include arranged rehearsal and performance hours outside of class time. The Marching Band performs at all home football games, as well as parades and field competitions throughout Southern California. Advanced Concert Band must be taken for an entire year and is open to all qualified wind and percussion students based on instructor approval. The course curriculum features exposure to quality instrumental literature, as well as focusing on the improvement of individual performance skills relative to state and national standards for music education. The course may include additional arranged rehearsal and performance hours outside of class time and may be repeated for credit.

CONCERT ORCHESTRA

Grade Level: 9 -12

Course # 7215

Prerequisite: *None*

Length: Year

This course meets the MVUSD graduation requirement in Visual & Performing Arts or elective credit. Students will be given entry level instruction in playing of violin, viola, cello and string bass. This course will develop the physical and intellectual abilities associated with playing a stringed instrument and reading music. Students will rehearse, analyze and perform solo and ensemble music, while developing individual and group responsibilities and cooperation. The course curriculum features exposure to quality instrumental literature, as well as focusing on the improvement of individual performance skills relative to state and national standards for music education. Major performances, concerts and festivals will be required as deemed appropriate. The course will include additional arranged rehearsal and performance hours outside of class time. This course may be repeated for credit.

JAZZ BAND

Grade Level: 10 -12

Course # 7205

Prerequisite: *Audition*

Length: Year

This course meets UC/CSU (F) and MVUSD graduation requirements for Visual and Performing Arts. Jazz ensembles are formed based on ability level and instrumentation needs. This is assessed through an audition process. The class focuses on the development of jazz fundamentals through sight reading, improvisation, style, and performance. Jazz ensembles will perform at jazz festivals, home concerts, and various community events.

“A musician must make music, an artist must paint, a poet must write, if he is to be at peace with himself.

What a man can be, he must be.” **Abraham Maslo**

ADVANCED

CONCERT ORCHESTRA

Grade Level: 9 -12

Course # 7216

Prerequisite: *Instructor approval and/or 3 years performance experience, Concert Orchestra with grade of C or better*

Length: Year

This course meets UC/CSU (f) and the MVUSD graduation requirement in Visual & Performing Arts or elective credit. The Advanced Concert Orchestra course revolves around the orchestra activity and will include arranged rehearsal and performance hours outside of class time and may be repeated for credit. The Advanced Concert Orchestra performs at concerts, community events, and other appropriate venues. The Advanced Concert Orchestra must be for an entire year and is open to all qualified string (e.g., violin, viola, cello, string-bass), wind and percussion students based on instructor approval. The course curriculum features exposure to quality instrumental literature, as well as focusing on the improvement of individual performance skills relative to state and national standards for music education. During the course of the year, students will be exposed to a variety of music styles incorporating music history and research projects. This course is a Visual and Performance Pathway course. This course is recommended as a capstone course for those students seeking post high school Visual and Performing Arts college and career pathways. Students are required to attend the scheduled public performances. Students will perform music at levels starting at level 3 to advanced professional literature.

DANCE I

Grade Level: 10- 12

Course # 7220

Prerequisite: *Successful completion of Physical Education 9*

Length: Year

This course meets UC/CSU (f) and MVUSD requirements for Physical Education, Visual and Performing Arts or elective credit. This course is designed to provide students with opportunities to explore dance as an art and physical exercise. Students will be introduced to a variety of styles of dance including jazz, lyrical, modern, ballet, musical theater, and multi-cultural. This course will also focus on the development of movement skills and movement knowledge, self-image and personal growth, and social evolution.

DANCE II

Course # 7230

Grade Level: 10-12

Prerequisite: *Grade C or better in Dance I and teacher approval*

Length: Year

This course meets UC/CSU (f) and MVUSD requirements for the second year of Physical Education, Visual & Performing Arts or elective credit. This course is designed to provide students with opportunities to explore Dance as both art and physical exercise with opportunities for student performances of acquired skills with emphasis on exploring advanced dance forms including advanced jazz, lyrical, modern character and ballet. The components covered in dance include aesthetic perception, creative expression, dance heritage choreography concepts, and aesthetics valuing.

ADVANCED DANCE CHOREOGRAPHY PRODUCTION (DANCE III)

Course # 7231

Grade Level: 10-12

Prerequisite: *Audition only and teacher approval*

Length: Year

This course meets UC/CSU (f) and MVUSD requirements for the second year of Physical Education, Visual and Performing Arts or elective credit. This course is designed to provide students with opportunities to explore dance as an art form and includes performance, choreography, and competition with acquired skills.



VISUAL/PERFORMING ARTS PATHWAY

Approved Visual and Performing Arts Courses meet the (f) requirement for admission to the UC/CSU systems.

DRAMA I

Grade Level: 9 -12

Course # 6500

Prerequisite: *None*

Length: Year

This course meets UC/CSU (f) and MVUSD graduation requirements for Visual and Performing Arts or elective credit. Drama activities focus on orientation to the stage, performance standards, novice live improvisation, and entry-level understanding of character development as well as theatrical and historical terminology, etc. Activities also focus on an overview of technical theater and its' components. Students will perform in front of a live audience as well as complete a written final exam.

DRAMA II / INTERMEDIATE ACTING

Course # 6550

Grade Level: 9 -12

Prerequisite: *Audition with teacher*

Length: Year

This course meets UC/CSU (f) and MVUSD graduation requirement for Visual and Performing Arts or elective credit. The course emphasizes the preparation of scenes and monologues for classroom presentation, competition and study of period acting styles, stage direction and production techniques. Theater history and vocabulary are also covered. Assessment techniques include in class performance in front of a live audience, video taping, written assignments and tests.

DRAMA III/ ADVANCED ACTING AND COMPETITION

Course # 6560

Grade Level: 10 -12

Prerequisite: *Audition with teacher*

Length: Year

This course meets the UC/CSU (f) and MVUSD graduation requirement for Visual and Performing Arts or elective credit. The course emphasizes preparation of one act and full length plays for classroom and public presentation. Individual scene study in combination with a study of period acting styles, stage direction and production techniques is included. Assessment is based in part on participation in the production of a three-act play for public presentation, which requires rehearsal time and set construction time outside of class. Student must interview with drama teacher to enroll in this class.

DRAMA IV

Grade Level: 10 -12

Course # 6570

Prerequisite: *Audition with teacher*

Length: Year

This course meets UC/CSU (f) and MVUSD graduation requirements for Visual and Performing Arts or elective credit. Students in this course are required to participate in a current school production. This "hands-on" class includes a culminating project. This course demands time after school, some weekends and weekday evenings. Grade is affected by both class and after school participation. Student must interview with drama teacher to enroll in this class.

TECHNICAL THEATER I

Course # 6565

Prerequisite: *None*

Length: Year

This course meets one semester of MVUSD graduation requirements for Visual and Performing Arts or elective credit. Students will learn backstage skills including set design and construction, costuming, properties, sound and stage lighting. This is a hands-on class and students need to be willing to "get their hands dirty". After school and weekend work is required to help build sets for the school Drama Department productions and runs stage crew for rehearsals and performances. This course requires class and after school participation and is part of the grade for the course.

TECHNICAL THEATER II

Grade Level: 10 -12

Course # 6566

Prerequisite: *Successful completion of Tech Theater I and/or instructor approval*

Length: Year

This course meets MVUSD graduation requirements for Visual and Performing Arts or elective credit. Students will expand backstage skills and career opportunities in Technical Theater. This is a hands-on class with an emphasis on stage lighting, sound and stage management. Students will be engaged in set construction and directly involved in the Drama Department's productions. Class members will be engaged as crew members for the school productions. This course requires class and after school participation and is part of the grade for the course.

NEWSPAPER

Course # 1865

Grade Level: 10-12

Prerequisite: *Grade C or better in English, application, interview and teacher approval*

Length: Year

This course meets MVUSD graduation requirements for Visual and Performing Arts or elective credit. The newspaper is a laboratory for journalism students designed to serve the total school community. The newspaper provides staff members with independent writing opportunities with individual evaluation. Writing is based on a wide variety of research for a broad and often critical audience. The experience demands responsibility and cooperation. Business skills are learned through the selling of advertising and sponsorships, and the process of remaining financially solvent. The outcome of this production is the MMHS newspaper. Students are directly involved in this process by writing stories, taking photos, generating assignments, providing editorial feedback, assisting in page layout, and selling advertisement and sponsorships. Students work under a deadline system and planning, organization and responsibility are crucial skills necessary to meet these requirements. Students are expected to work outside the regular school day as necessary to facilitate meeting of deadlines. Responsible and accurate journalism is stressed. Class size is limited.

YEARBOOK

Grade Level: 10-12

Course # 1870

Prerequisite: *Application, interview and teacher approval*

Length: Year

This course meets MVUSD graduation requirements for Visual and Performing Arts or elective credit. Yearbook is designed to develop the skills and techniques of desktop publishing and photojournalism. Students will be involved in every aspect of creating the yearbook including writing, producing, photographing and selling. Students will learn the basic concept of layout design and copy writing using the computer. Students work under a deadline system and planning, organization and responsibility are crucial skills necessary to meet these requirements. Students are expected to work outside the regular school day as necessary to facilitate meeting of deadlines. Some computer and photographic knowledge is helpful. Class size is limited.



Proud to Be a Ram

MMHS Alma Mater

Lyrics by: Garvin & Kopasz

Music by: Thomas Garvin
Arranged by: Jeffrey Kopasz

Hail to Murrieta Mesa!
Standing side by side,
fill the stands, shout,
“Let’s go, Rams!”
and hold your head
with P.R.I.D.E.
Pursue your passion
with strength and grace
and leave a legacy.
Fight on to victory;
I’m proud to be a Ram!

MURRIETA MESA HIGH SCHOOL

The Legacy

Continues with...

RAM PRIDE!