

**Monta Vista High School
Course Offerings 2019-2020**

Student Information

- Discuss course offerings with your parents/guardians, teachers, guidance counselors, and administrators before requesting courses.
- Course description information is available in the Monta Vista High School *Course Selection Guide*. This guide is available on the website at www.mvhs.fuhd.org
- **Note:** Courses listed are offered if interest and availability allows.

Core Subjects

English: 40 credits for graduation; all courses meet the *b* requirement for UC/CSU

1010	Literature and Writing	9
1174	World Studies (Eng/SS)	10
1170	World Core (Eng/SS)	10
1130	American Literature/Writing	11
1140	American Literature/Writing Honors	11
1160	American Studies (Eng/SS)	11
1240	British Literature/Writing	12
1300	Myth, Folklore/Writing	12
1290	Contemporary Literature/Writ	12
1410	AP Literature	12

English Language Development (ELD)/Sheltered

1420*	ELD 1A	9-12
1430*	ELD 1B	9-12
1450*	ELD 2	9-12
1460*b	ELD 3	9-12
1013 <i>b</i>	Literature/Writing Sheltered	9-12
1023 <i>b</i>	World Literature Sheltered	10-12
1623 <i>a</i>	World History Sheltered	10-12
3113 <i>d</i>	Biology Sheltered	9-12
3713 <i>d</i>	Physics Sheltered	9-12

*ELD course placement by test results

Mathematics: 20 credits for graduation; all courses meet the *c* requirement for UC/CSU

2210	Algebra 1	9-12
2230	Geometry	9-12
2310	Algebra 2	9-12
2320	Algebra 2/Trigonometry	9-12
2390	Pre-Calculus	10-12
2410	Applications of Advanced Math	10-12
2420	Pre-Calculus Honors	10-12
2430	AP Calculus AB	10-12
2440	AP Calculus BC	10-12
2460	AP Statistics	11-12

Physical Education: 20 credits for graduation

2510	PE 9	9
2670	PE Basketball	10-12
2720	PE Racquet Sports	10-12
2740	Weight Training	10-12
2780	Total Fitness	10-12
2810 <i>f</i>	Dance I	10-12

Science: 20 credits for graduation; all courses meet the *d* requirement for UC/CSU

3110	Biology	9-12
3120	AP Biology	11-12
3130	Physiology	11-12
3610	Chemistry	10-12
3620	Chemistry Honors	10-12
3630	AP Chemistry	11-12
3710	Physics	10-12
3750	AP Physics 1	10-12
3735	AP Physics C: Mechanics / E&M	11-12
3840	AP Environmental Science	11-12

Social Studies: 30 credits for graduation; all courses meet the *a* requirement for UC/CSU unless listed otherwise

1774	World Studies (SS/Eng)	10
1770	World Core (SS/Eng)	10
1730	U.S. History	11
1750	AP U.S. History	11
1760	American Studies (SS/Eng)	11
1835 <i>g</i>	Economics (Semester)	12
1875 <i>g</i>	AP Macroeconomics (Semester)	12
1845	U.S. Government (Semester)	12
1855	AP U.S. Government (Semester)	12

Non-Departmental/General Elective

9030*	Teacher Assistant	
9050*	Lab Assistant (Science)	
9040*	Cafeteria Assistant	
9060*	Media Assistant	
9070*	Tech Assistant (by recommendation)	
8290	Leadership (by application)	
8380	Yearbook (by application)	
8390	Engage (by recommendation)	
8400	Engage Tutor (by recommendation)	
9080	Bilingual Tutor (by recommendation)	
9090	Student Tutor (by recommendation)	
8410	AVID 9 (by recommendation)	
8420	AVID 10 (by recommendation)	
8430	AVID 11 (by recommendation)	
8440	AVID 12 (by recommendation)	
8460	AVID Tutor (by recommendation)	
9001	Unscheduled 1 st period	
9007	Unscheduled 7 th period	

*Each student is allowed a maximum of 5 credits per semester with a maximum of 20 credits in Teacher Assistant courses to count towards the credits needed for graduation. 10th – 12th grades only.

After-School Athletics

PE Athletics: 10th, 11th & 12th grade students may earn 5 credits of PE per season for participation on athletic teams and 9th grade students may earn 5 credits of Electives per season for participation on athletic teams. Students receive pass or no credit, not a letter grade for their participation.

**Codes ending in “0” are for Electives credit
Codes ending in “5” are for PE credit**

Fall Team Sports

8510/8515	Field Hockey	8550/8555	Cross Country
8520/8525	Volleyball Girls	8560/8565	Football
8540/8545	Tennis Girls	8570/8575	Water Polo
8770/8775	Golf Girls		

Winter Team Sports

8610/8615	Basketball	8640/8645	Wrestling
8620/8625	Soccer		

Spring Team Sports

8710/8715	Softball	8720/8725	Badminton
8730/8735	Track and Field	8740/8745	Baseball
8750/8755	Swimming/Div.	8760/8765	Tennis Boys
8770/8775	Golf Boys	8780/8785	Volleyball Boys

Athletes requesting an *Unscheduled 7th Sport* are required to attain a signature from the Athletic Director, Mr. Bonacorsi, and use the following code:

9999 Unscheduled 7th Sport

After-School Activities

The following after school activities may allow students to earn 5 credits per semester.

8580/8585*	Marching Band & Color Guard	9-12
8650/8655*	Team Spirit	9-12
8660/8665*	Dance Team	9-12

*May receive PE credit instead of Electives credit for grades 10-12

Electives

FUHSD graduation requirements include taking 2 year-long courses (20 credits) in 2 of the 3 following selective elective areas: **Applied Academics, Fine Arts and World Language**. Students also need 70 elective credits which may include a combination of selective and general electives and academic courses taken beyond the minimum graduation requirements to meet *a-g* requirements for UC/CSU.

Career Technical Education (Applied Academics)

Business

4580	g	Principles of Business	9-12
4570	g	International Business	10-12
4870		Principles of Marketing	10-12
4850	g	Law	10-12
4860	g	Money and Banking	11-12

Engineering Design Pathway

8345	g	Introduction to Engineering Design	9-12
8270	g	Principles of Engineering	10-12
8240	g	Computer Integrated Manufacturing	10-12

English – Elective Courses

1350		Writing for Publication	9-11
1360	g	Journalism	10-12
4760	f	Multimedia Design (Journalism)	10-12
7550		Media Production Management	11-12

Industrial Tech

5110		Introduction to Woodworking	9-12
5120		Advanced Woodworking	10-12

Mathematics – Elective Courses

2370	g	Comp Program JAVA	9-12
2350	g	AP Computer Science A	10-12
7820	g	AP Computer Science Principles	10-12

Independent Study – Elective Courses

8280*		STEM Research	9-11
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* By application & approval of teacher

See Guidance Counselors for District-wide CTE courses offered at other FUHSD sites.

Visual and Performing Arts (Fine Arts)

Art:

6110	f	Art 1	9-12
6120	f	Art 2	10-12
6130	f	Art 3	10-12
6140	f	Art 4	11-12
6190	f	Photography1	11-12
6200	f	Photography 2	11-12
6210	f	3D Design 1 and Ceramics	9-12
6220	f	3D Design 2 and Ceramics	10-12
6230	f	3D Design 3 and Ceramics	11-12
6240	f	3D Design 4 and Ceramics	11-12
7635		Adv. Multimedia and Technology (Art & Design)	10-12
7685		Commercial Art & Design	10-12

Music: all courses meet the f requirement for UC/CSU

7030		B Choir (Esperanza) - Female	9-12
7060		A Choir (Men's Choir) - Male	9-12
7040*		Adv Treble Choir (Bella Voce)	10-12
7080*		Sml Mixed Vocal (Variations)	11-12
7120		Concert Band	9-12
7130*		Symphonic Band	9-12
7140*		Wind Ensemble	10-12
7240		String Orchestra	9-12
7250*		Chamber Orchestra	10-12

* By Audition/Approval of Instructor

Theatre Arts: all courses meet the f requirement for UC/CSU

6710		Drama	9-12
6720		Advanced Drama	10-12
6730*		Advanced Drama Honors	11-12

World Language

All courses meet the e requirement for UC/CSU

4410		Chinese 1	9-12
4420		Chinese 2	9-12
4430		Chinese 3	9-12
4440		Chinese 4 Honors	9-12
4450		AP Chinese Language (Chinese 5)	9-12
4110		French 1	9-12
4120		French 2	9-12
4130		French 3	9-12
4140		French 4 Honors	9-12
4150		AP French Language (French 5)	9-12
4010		Japanese 1	9-12
4020		Japanese 2	9-12
4030		Japanese 3	9-12
4040		Japanese 4 Honors	9-12
4050		AP Japanese Language (Japanese 5)	9-12
4310		Spanish 1	9-12
4320		Spanish 2	9-12
4330		Spanish 3	9-12
4340		Spanish 4 Honors	9-12
4350		AP Spanish Language (Spanish 5)	9-12

a-g Key for UC/CSU

a = History
b = English
c = Math
d = Lab Science
e = World Language
f = Visual & Performing Arts
g = College Prep elective