

**Career Technical Education Pathways 2021-22**  
**Monta Vista High School**

<b>Industry Sector</b> <i>Pathway</i>	<b>Intro Level</b> <b>Course ID &amp; Name</b>	<b>Concentrator/ Intermediate Level</b> <b>Course ID &amp; Title</b>	<b>Capstone/ Advanced</b> <b>Course ID &amp; Title</b>
<b>Arts, Media &amp; Entertainment</b> <i>Design, Visual &amp; Media Arts</i>		7670 Photography & Design ( <i>f</i> )	7790 Studio Art
<b>Arts, Media &amp; Entertainment</b> <i>Game Design &amp; Integration</i>	7670 Photography & Design ( <i>f</i> )	7685 Commercial Art	7790 Studio Art
<b>Building &amp; Construction Trades</b> <i>Cabinetry, Millwork, &amp; Woodworking</i>		5110 Intro to Woodworking	5120 Advanced Woodworking
<b>Business &amp; Finance</b> <i>Financial Services</i>			4860 Money & Banking ( <i>g</i> )
<b>Business &amp; Finance</b> <i>International Business</i>	4580 Principles of Business ( <i>g</i> )	4570 International Business ( <i>g</i> )	
<b>Marketing, Sales &amp; Service</b> <i>Marketing</i>		4870 Principles of Marketing	
<b>Engineering &amp; Architecture</b> <i>Engineering Design</i>	8345 Intro Engineering Design ( <i>d</i> )	8270 Principles of Engineering ( <i>d</i> )	
<b>Public Services</b> <i>Legal Practices</i>		4850 Law ( <i>g</i> )	

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### Monta Vista High School

#### Career Technical Education (CTE) Cross-Site Courses

Career/technical training and work-based learning courses are offered at each high school campus in our district. These courses introduce students to "hands-on" problem solving, teamwork, and opportunities for learning technical skills in a number of career areas. The following CTE courses are offered on other district campuses and are available for consideration during course selection. Students must provide their own transportation to these classes. Contact your School Counselor with any questions.

CTE Industry Sector	Course ID	Course Title	CHS	FHS	HHS	LHS	MVHS
Arts, Media & Entertainment	4760 P	Multimedia Design			X		
	7635	Advanced Multimedia Design*			X		
	7790	Studio Art				X	X
	7670	Photography and Design ( <i>f</i> )				X	X
	7685	Commercial Art					X
Building & Construction	5110	Intro to Woodworking	X				X
	5120	Advanced Woodworking*	X				X
Business & Finance	4880 P	Econ & Virtual Enterprise* ( <i>g</i> )			X	X	
	8260 P	Digital Electronics * ( <i>g</i> )		X			
	8270 P	Principles of Engineering ( <i>d</i> )		X	X		X
	8435 P	Intro to Engineering Design ( <i>d</i> )		X	X		X
	8150 P	Intro to Engineering & Alternative Energy ( <i>d</i> )	X				
	8160	Engineering Essentials ( <i>d</i> )		X			
Child Development	7940	Child Development* (dual enrollment with DeAnza)			X		
Health Science & Medical Technology	7900	Sports Medicine (articulation with Foothill College for KINS 16A)		X			
	7920	Kinesiology (dual enrollment with Foothill College)		X			
	7930	Health Careers (dual enrollment with Foothill College)	X				
Hospitality, Tourism & Recreation	5710	Intro to Culinary Careers	X			X	
	5730 P	Culinary Food Science ( <i>g</i> )				X	
	7760	Culinary Careers*	X	X			
	7765	Culinary Careers 2*	X	X			
Public Services	7880	Administration of Justice* (dual enrollment with DeAnza)			X		
Transportation	7530	Auto Tech 1		X			
	7535	Auto Tech 2		X			
	7560	Automotive Principles (dual enrollment with DeAnza)			X		

UC/CSU subject area designation can be found in parenthesis, in italics

\* Teacher or Staff Approval Required