

# Reagan High School Endorsements and Programs of Study 2021-2022

Students may earn an endorsement by taking courses within the pathways listed. In order for a student to successfully earn an endorsement they must complete the number of credits for the chosen endorsement. For CTE Endorsements: Two courses must be in the same career pathway and at least one advanced CTE course under the same endorsement to form any combination. Students may earn more than one endorsement.

Public Services					
Teaching & Training Pathway	Early Learning Pathway	Family & Community Services Pathway	Law Enforcement Pathway	Healthcare Diagnostics Pathway <i>*see HST sequence</i>	JROTC
<i>4.0 credits needed</i>	<i>4.0 credits needed</i>	<i>4.0 credits needed</i>	<i>4.0 credits needed</i>	<i>4.0 credits needed</i>	<i>4.0 credits needed</i>
Principles of Human Services 1.0 (6721) 8-12	Principles of Human Services 1.0 (6721) 8-12	Professional Communications 0.5 (5809) 9-12	Princ. of Law,Safety, Corrections & Security 1.0 (8410) 9-12	Principles of Health Science 1.0 (8340) 9-12	JROTC I 1.0 (7501) 9-12
Principles of Education & Training 1.0 (8041) 9-10	Principles of Education & Training 1.0 (8041) 9010	Principles of Human Services 1.0 (6721) 8-12	Law Enforcement I 1.0 (8413) 10-12	Medical Terminology 1.0 (6757) 10-12	JROTC II 1.0 (7502) 9-12
Child Development 1.0 (6764) 10-12	Child Development 1.0 (6764) 10-12	Lifetime Nutrition & Wellness 0.5 (8029) 9-12	Criminal Investigation 1.0 (6748) 10-12	<b>Health Science Theory</b> 1.0 (8344) 11-12	JROTC III 1.0 (7503) 9-12
<b>Ready, Set, Teach I</b> 2.0 (8084) 11-12	<b>Child Guidance</b> 2.0 (6765) 10-12	Child Development 1.0 (6764) 9-12	<b>Law Enforcement II</b> 1.0 (8418) 11-12	<b>Health Science Clinical</b> 2.0 (8346) 11-12	JROTC IV 1.0 (7504) 9-12
<b>Ready, Set, Teach II</b> 2.0 (8043) 12	<b>Career Preparation I</b> 2.0 (6745) 11-12	<b>Counseling &amp; Mental Health</b> 1.0 (8345) 11-12	<b>Counseling &amp; Mental Health</b> 1.0 (8345) 11-12	<b>Anatomy &amp; Physiology*</b> 1.0 (3253, 3253D) 11-12	
		<b>Career Preparation I</b> 2.0 (6745) 11-12	<b>Forensic Science*</b> 1.0 (8414) 11-12	<b>Medical Microbiology*</b> 1.0 (6758) 11-12	
				<b>Pathophysiology*</b> 1.0 (6759) 11-12	

Business & Industry Endorsement								
Accounting & Financial Services Pathway	Business Management Pathway	Marketing Pathway	Entrepreneurship Pathway	Design & Multimedia Arts Pathway	Digital Communication Pathway	Architectural Design Pathway	Hallmark Aeronautics & Aviation Maintenance Pathway	Alamo Academy Pathways
<i>4.0 credits needed</i>	<i>4.0 credits needed</i>	<i>4.0 credits needed</i>	<i>4.0 credits needed</i>	<i>4.0 credits needed</i>	<i>4.0 credits needed</i>	<i>4.0 credits needed</i>		
Principles of Business, Marketing & Finance 1.0 (8290) 9-12	Principles of Business, Marketing & Finance 1.0 (8290) 9-12	Principles of Business, Marketing & Finance 1.0 (8290) 9-12	Principles of Business, Marketing & Finance 1.0 (8290) 9-12	Prin of Arts, A/V & Communications 1.0 (6656) 9-12	Prin of Arts, A/V & Communications 1.0 (6656) 9-12	Principles of Architecture 1.0 (6647) 9-12	Hallmark Aeronautics & Aviation I-A 2.0 (6786) 11	Aerospace Academy
Business Information Management I 1.0 (8291) 9-12	Business Information Management I 1.0 (8291) 9-12	Sports & Entertainment Mktg. I 0.5 (8304) 9-12	Business Information Management I 1.0 (8291) 9-12	Animation I 1.0 (6711) 10-12	Professional Communications 0.5 (5809) 9-12	Architecture Design I 1.0 (8245) 10-12	Hallmark Aeronautics & Aviation I-B 1.0 (6787) 11	Advanced Technology & Manufacturing Academy
Money Matters 1.0 (8293) 10-12	<b>Business Information Management II</b> 1.0 (8292) 10-12	Sports & Entertainment Mktg. II 0.5 (8313) 9-12	Business Incubator 1.0 (8308) 11	<b>Animation II</b> 1.0 (6713) 11-12 OR <b>Animation II with Lab</b> 2.0 (6714) 11-12	Audio/Video Production I 1.0 (6731) 9-12	<b>Architecture Design II</b> 2.0 (8246) 11-12	Hallmark Aeronautics & Aviation II 3.0 (6788) 12	Heavy Equipment Academy
Accounting I 1.0 (8301) 10-12	Global Business 0.5 (8296) 10-12	Social Media Marketing 0.5 (6769) 9-12	<b>Career Preparation I</b> 2.0 (6745) 11-12	Fashion Design I 1.0 (8015) 10-12	<b>Audio/Video Production II</b> 1.0 (6741) 10-12 OR <b>Audio/Video Production II with lab</b> 2.0 (6742) 10-12			Health Professions Academy
<b>Financial Mathematics*</b> 1.0 (8272) 10-12	<b>Business Management</b> 1.0 (8294) 10-12	Advertising 0.5 (8306) 9-12		<b>Fashion Design II with lab</b> 2.0 (6749) 11-12				Information Technology Security Academy
Banking & Financial Services 0.5 (8300) 10-12		Fashion Marketing 0.5 (8014) 9-12						
<b>Accounting II</b> 1.0 (8302) 11-12		<b>Practicum in Marketing</b> 2.0 (8309) 11-12						
<b>Career Preparation I</b> 2.0 (6745) 11-12		<b>Career Preparation I</b> 2.0 (6745) 11-12						

**These programs are taught at Hallmark University or Alamo Colleges. Students attend classes during the 1st & 2nd block. Students must apply for programs.**

## Business & Industry Endorsement

Debate	Oral Interpretation	Journalism Newspaper	Yearbook	Broadcast Journalism
<i>4 credits needed</i>	<i>4 credits needed</i>	<i>4 credits needed</i>	<i>4 credits needed</i>	<i>4 credits needed</i>
Debate/Public Speaking I 1.0 (5820) 9-12	Oral Interp/Public Speaking I 1.0 (5810) 9-12	Advanced Digital Journ. I 1.0 (1743) 10-12	Adv. Journalism I 1.0 (1746) 10-12	Broadcast Journalism I 1.0 (1705) 9-12
Debate/Public Speaking II 1.0 (5825) 10-12	Oral Interp/Public Speak II 1.0 (5815) 10-12	Advanced Digital Journ. II 1.0 (1744) 10-12	Adv. Journalism II 1.0 (1744) 10-12	Broadcast Journalism II 1.0 (1706) 9-12
Debate/Public Speaking III 1.0 (5827) 11-12	Oral Interp/Public Speak III 1.0 (5816) 10-12	Advanced Digital Journ. III 1.0 (1745) 11-12	Adv. Journalism III 1.0 (1745) 11-12	Broadcast Journalism III 1.0 (1707) 9-12
<b>Plus any one:</b> 5820 Debate 1.0 (9-12), 1748 Adv. Yrbook Production 1.0 (10-12), 5815 Oral Interp 1.0 (9-12), 1703 Journalism 1.0 (9-12), 1704 Ind Study Journal 1.0 (9-12), 1720 Photojournalism 1.0 (10-12)				<b>Plus any one, any level:</b> Debate, Public Speaking, Adv. Digital Journ., Adv. Digital Journ. Prod, 5828 Ind Stud. Speech, 5815 Oral Interp I, 1703 Journalism I, 1704 Ind. Stud. Journ., 1720 Photojournalism

## STEM

Programming & Software Development Pathway	Engineering Pathway	Advanced Math	Advanced Science
<i>4.0 credits needed</i>	<i>4.0 credits needed</i>	<i>5.0 credits needed</i>	<i>5.0 credits needed</i>
Computer Science I - Honors 1.0 (3005) 9-12	Principles of Applied Engineering 1.0 (8250) 8-10	Algebra II Chemistry Physics	Algebra II Chemistry Physics
Computer Science II - Honors 1.0 (3006) 10-12	Engineering Design & Presentation I 1.0 (8252) 9-12	And complete 2 credits of advanced math courses:	And complete 2 credits of advanced science courses:
AP Computer Science A 1.0 (3010) 10-12	<b>Engineering Design &amp; Presentation II</b> <b>2.0 (8253) 11-12</b>	Pre-Calculus Pre-Calculus AP PreCal OnRAMPS	AP Biology AP Physics I AP Physics C
AP Computer Sci Principles 1.0 (3007) 11-12		AP Calculus AB AP Calculus BC AP Statistics	Forensic Science Medical Microbiology Anatomy & Physiology
		Advanced Quantitative Reasoning College Algebra	AP Chemistry AP Physics II Earth & Space Sci
			Env. Systems/AP Env. Sys. AP Physics I OnRAMPS AP Physics II OnRAMPS

## Multidisciplinary Studies

## Arts & Humanities

Academic Four Core	AP & Dual Credit	Fine Arts	Foreign Language Option 1	Foreign Language Option 2	Social Studies
<i>4 credits needed</i>	<i>4 credits needed</i>	<i>4 credits needed</i>	<i>4 credits needed</i>	<i>4 credits needed</i>	<i>5 credits needed</i>
Four credits in each of the four foundation subject areas (English, Math, Science, Social Studies)	Four credits in Advanced Placement or Dual Credit selected from	A coherent sequence of 4.0 credits by selecting courses from one or two categories or disciplines in Fine Arts:	Four levels (I-IV) of the same language	Two levels (i-II) of the same language and then two levels (I-II) of another language	3.0 credits for foundation and 2.0 additional credits
Must include English IV, And Chemistry and/or Physics	English, Math, Science, Social Studies, Economics, World Lang., Fine Arts, Comp Sci	Art, Band, Choir, Dance, Flags, Orchestra, Instrumental Ensemble, Technical Theater, Theater	Spanish, German, French, Latin, Japanese, Mandarin Chinese, American Sign Language	Spanish, German, French, Latin, Japanese, Mandarin Chinese, American Sign Language	World Geo/World Geo Hon. World History/W. Hist Hon. AP Human Geo AP World History AP Psychology US History/AP US History AP European History AP Model UN Sem. or Res. Economics/AP Macro US Govt/AP US Govt Special Topics

CTE Advanced Courses are **BOLDED and Italicized**

\* Indicates CTE course eligible for Math or Science Credit