

Master Schedule Elective	Master Schedule Live Class	Career Cluster	2024-25	S1	S2	Grade level	Pre-req	VPAA Credit	4th Year Math Experience Credit
			CORE ENGLISH	Semester 1	Semester 2				
CORE	M/T/TH/F		English 9* (ENG108E2)	English 9 MI* A	English 9 MI* B	9	None		
CORE	M/T/TH/F		English 10* (ENG208E2)	English 10 MI* A	English 10 MI* B	10	English 9		
CORE	M/T/TH/F		Mythology & Folklore (CS English 2)	CS English 2 A	CS English 2 B	10	English 9, can be used as English 10 credit		
CORE	M/T/TH/F		American Literature 11* (ENG303)	American Lit* A	American Lit* B	11	English 10		
CORE	M/T/TH/F		Multicultural Literature (CS English 3)	CS English 3 A	CS English 3 B	11	English 10, can be used as English 11 credit		
CORE	M/T/TH/F		British and World Literature 12 *(ENG403)	British and World Literature A*	British and World Literature B*	12	English 11		
CORE	M/T/TH/F		Gothic Literature (CS English 4)	CS English 4 A	CS English 4 B	12	English 11, can be used as an English 12 credit		
			*Honors Section (Weighted 0.5)						
			CORE SOCIAL STUDIES	Semester 1	Semester 2				
CORE	M/T/TH/F		Modern U.S. History* (HST313E3-KN) *	Modern U.S. History A	Modern U.S. History B	9	None		
CORE	M/T/TH/F		World History* (HST103E4-KN) *	World History A	World History B	10	None		
CORE	M/T/TH/F		U.S. Government and Politics (HST403DE3-KN)	U.S. Government and Politics		11	US History		
CORE	M/T/TH/F		U.S. and Global Economics (HST 413DE3K)		U.S. and Global Economics	11	US History		
			*Honors Section (Weighted 0.5)						
			MATH CORE	Semester 1	Semester 2				
CORE	M/T/TH/F		Pre-Algebra (MTH113E3) *New	Pre-Algebra A	Pre-Algebra B	9	None		
CORE	M/T/TH/F		Algebra I* (MTH128)	Summit Algebra I A*	Summit Algebra I B*	9-12	None		
CORE	M/T/TH/F		Geometry * (MTH 208)	Summit Geometry A*	Summit Geometry B*	9-12	credit in Algebra I		
CORE	M/T/TH/F		Summit Algebra II* (MTH 308)	Summit Algebra II A*	Summit Algebra II B*	10-12	credit in Geometry		
CORE	M/T/TH/F		Pre-Calculus/Trigonometry (MTH403DE2-K)	Pre-Calculus/Trigonometry I	Pre-Calculus/Trigonometry II	11, 12	credit in Algebra II, must receive credit in I to take II		Yes
			*Honors Section (Weighted 0.5)						
			SCIENCE CORE	Semester 1	Semester 2				
CORE	M/T/TH/F		Summit Biology * (SCI203DE3)	Summit Biology A	Summit Biology B	9-12	None		
CORE	M/T/TH/F		Physical Science (SCI102DE3)	Physical Science A (Physics)	Physical Science B (Chemistry)	10-12	None		
CORE	M/T/TH/F		Earth Science (SCI113D)	Summit Earth Science A	Summit Earth Science B	11, 12	None		
CORE	M/T/TH/F		Chemistry (SCI303DE3)	Summit Chemistry A	Summit Chemistry B	11, 12	None		
			*Honors Section (Weighted 0.5)						
			PE/Health	Semester 1	Semester 2				
1 OR 2			Physical Education (OTH020)	Physical Education (A-L) OTH020A	Physical Education (M-Z) OTH020B	9-12	None		
1 OR 2			Skills for Health (OTH010)	Skills for Health (M-Z)	Skills for Health (A-L)	9-12	None		
			WORLD LANGUAGES	Semester 1	Semester 2				
1 OR 2	M/T/TH/F	Arts & Communication	Spanish I (WLG100AE/BE)	Spanish I A	Spanish I B	9-12	9th graders must have A/B in 8th grade English to be considered for a WLG		
3	F	Arts & Communication	Spanish I CR (WLG106)	WLG106A/B	WLG106A/B	9-12	Spanish teacher recommendation		
2	M/T/TH/F	Arts & Communication	Spanish II (WLG200AE/BE)	Spanish II A	Spanish II B	9-12	credit in Spanish I		
3	M/T/TH	Arts & Communication	Spanish III (WLG300AE/BE)	Spanish III A	Spanish III B	9-12	credit in Spanish II		
			MVCA ELECTIVES	Semester 1	Semester 2		Pre-requisites		
1	T/F	Arts & Communication	Art in World Cultures (ART030)	Art in World Cultures	Art in World Cultures	11, 12	None	Yes	
2	M/T/TH/F	Arts & Communication	Fine Art (ART010)	Summit Fine Art A	Summit Fine Art B	9-12	None	Yes	
1 or 3	M/T/TH	Arts & Communication	Music Appreciation (ART020)	Summit Music Appreciation A	Summit Music Appreciation B	9-12	None	Yes	
3	M/T/TH	Arts & Communication	Digital Photography I (TCH031E2-DYN)	Digital Photography I		9-12	Need a digital camera or smart phone	Yes	
3	M/T/TH	Arts & Communication	Digital Photography II (TCH032E2-DYN)		Digital Photography II	9-12	Digital Photography I	Yes	
1	M/TH	Arts & Communication	Art Appreciation (ART040)	Art Appreciation		9-12	none	Yes	
3	M/T/TH	Arts & Communication	Fashion Design (OTH181)	Fashion Design		10-12	Requires some materials to be bought out of pocket	Yes	
3	M/T/TH	Arts & Communication	Interior Design (OTH182)		Interior Design	11, 12	Requires some materials to be bought out of pocket	Yes	
2	T	Arts & Communication	Creative Writing (ENG030ADE2-AVT)	Creative Writing A		10-12	None		
2	T	Arts & Communication	Creative Writing (ENG030BDE2-AVT)		Creative Writing B	10-12	None		
2	T/F	Health Services	Anatomy and Physiology I (SCI330A)	Anatomy and Physiology I		10-12	Credit in Biology		

2	T/F	Health Services	Anatomy and Physiology II (SCI330B)		Anatomy and Physiology II	10-12	credit in Anatomy and Physiology I		
2	F	Health Services	Health Sciences I (OTH092)	Health Sciences I		10-12	credit in Biology		Yes
3	F	Health Services	Health Sciences II (OTH094)		Health Sciences II	10-12	credit in Health Sciences I		Yes
3	M/TH	Health Services	Personal Fitness (OTH021)	Personal Fitness	Personal Fitness	10-12	None		
3	T/F	Health Services	Nutrition and Wellness (OTH080)	Nutrition and Wellness	Nutrition and Wellness	10-12	None		
1	TH	Human Services	Sociology 1 (HST060)	Sociology I		10-12	None		
1	TH	Human Services	Sociology 2 (HST061)		Sociology II	10-12	Credit in Sociology I		
1	F	Human Services	Psychology (HST020)	Psychology	Psychology	11, 12	None		
1	T	Human Services	Law and Order (OTH091-DYN)	Law and Order	Law and Order	11, 12	None		
1	M	Human Services	Principles of Public Service (LAW050)		Public Service	11, 12	None		
1	M	Human Services	Contemporary World Issues (HST222ADE3)	Contemporary World Issues		11, 12	None		
1	M/T/TH	Human Services	AP Psychology (CS Social Studies A/B)	AP Psychology	AP Psychology	11, 12	credit in Biology/teacher recommendation		
2	T	Human Services	Life Skills (OTH090)	Life Skills	Life Skills	9-12	None		
2	T	Human Services	Forensic Science (SCI030DE3) *New	Forensic Science		11, 12	credit in Biology, Physical Science and/or Chemistry (concurrently)		
STEP		Human Services	Early Childhood Education I (OTH161)	Early Childhood Education I		11, 12	A/B student		
STEP		Human Services	Early Childhood Education II (OTH162)		Early Childhood Education II	11, 12	Credit in OTH161		
STEP		Human Services	Intro to Culinary Arts I (OTH171)	Intro to Culinary Arts I		11, 12	A/B student		Yes
STEP		Human Services	Intro to Culinary Arts II (OTH172)		Intro to Culinary Arts II	11, 12	Credit in OTH171		Yes
2	TH	Natural Resources/Ag	Astronomy I (SCI020)	Astronomy I	Astronomy I	10-12	None		
2	M	Natural Resources/Ag	Astronomy II (SCI021)	Astronomy II	Astronomy II	10-12	credit in Astronomy I		
3	T	Natural Resources/Ag	Anthropology (HST012DE2-APL)	Anthropology		11, 12	None		
3	T	Natural Resources/Ag	Archaeology (OTH031)		Archaeology	11, 12	None		
2	T	Natural Resources/Ag	Veterinary Science (OTH033)		Veterinary Science	10-12	credit in Biology		Yes
1	M/TH	Business, Management, Marketing & Technology	3D Art- Modeling I (TCH076E2)	3D Modeling I		10-12	None	Yes	
1	M/TH	Business, Management, Marketing & Technology	3D Art- Modeling II (TCH077E2)		3D Modeling II	10-12	Credit in 3D Art I	Yes	
2	M/TH	Engineering/Manufacturing/Industrial Tech	Physics (SCI403DE2)	Summit Physics A	Summit Physics B	11, 12	credit in Algebra II and Pre-Calculus (or taking concurrently)		
1	M/T/TH	Business, Management, Marketing & Technology	Consumer Math (MTH322DE2-AVT)	Consumer Math A	Consumer Math B	11, 12	None		Yes
2	M/T/TH/F	Engineering/Manufacturing/Industrial Tech	Statistics (MTH413)		Probability & Statistics	11, 12	credit Algebra II		Yes
STEP		Engineering/Manufacturing/Industrial Tech	Calculus	Calculus IA	Calculus IB	11, 12	Credit in MTH403		Yes
2	M/T/TH	Business, Management, Marketing & Technology	Basics of Financial Literacy (BUS030E1-K) *new	Basics of Financial Literacy		11, 12	None		Yes
3	M/TH/F	Business, Management, Marketing & Technology	Computer Science IA (CS Computer Science Principles IA)	Computer Science IA		9-12	None		Yes
3	M/TH/F	Business, Management, Marketing & Technology	Computer Science IB (CS Computer Science Principles IB)		Computer Science IB	9-12	Credit in CS IA		Yes
3	M/TH/F	Business, Management, Marketing & Technology	Computer Science IIA (CS Computer Science Principles IIA)	Computer Science IIA		10-12	Credit in CS IA & IB		Yes
3	M/TH/F	Business, Management, Marketing & Technology	Computer Science IIB (CS Computer Science Principles IIB)		Computer Science IIB	10-12	Credit in CS II A		Yes
1	T/F	Business, Management, Marketing & Tech	Digital Media Producing for the Web (COM220)	Digital Media	Digital Media	10-12	None		
1	T/F	Business, Management, Marketing & Technology	Computer Literacy (TCH105)	Computer Literacy	Computer Literacy	9-12	None		
3	M/TH	Business, Management, Marketing & Technology	Cybersecurity (TCH553)	Cybersecurity	Cybersecurity	9-12	none		
2	T/TH	Business, Management, Marketing & Tech	Python Programming (TCH342A)	Python Programming I		10-12	none		
2	T/TH	Business, Management, Marketing & Tech	Python Programming (TCH342B)		Python Programming II	10-12	Credit in TCH342A		
STEP		Business, Management, Marketing & Tech	Intro to Entrepreneurship I (BUS045DE2) *New	Entrepreneurship I		11, 12	A/B student		Yes
STEP		Business, Management, Marketing & Tech	Intro to Entrepreneurship II (BUS055DE2) *New		Entrepreneurship II	11, 12	Credit in BUS045		Yes
STEP		Business, Management, Marketing & Tech	Marketing I (BUS065DE3) *New	Marketing I		11, 12	A/B student		Yes
STEP		Business, Management, Marketing & Tech	Marketing II (BUS075DE2) *New		Marketing II	11, 12	Credit in BUS065		Yes
STEP		Business, Management, Marketing & Tech	International Business (BUS080)	International Business		11, 12	A/B student		Yes
STEP		Business, Management, Marketing & Tech	Sports & Entertainment Marketing I (BUS090)	Sports & Entertainment Marketing I		11, 12	A/B student		Yes
STEP		Business, Management, Marketing & Tech	Sports & Entertainment Marketing II (BUS091)		Sports & Entertainment Marketing II	11, 12	Credit in BUS090		Yes
STEP		Business, Management, Marketing & Tech	Accounting I (BUS113DE2) *New	Accounting I		11, 12	A/B student		Yes
STEP		Business, Management, Marketing & Tech	Accounting II (BUS114DE2) *New		Accounting II	11, 12	Credit in BUS113		Yes

STEP		Business, Management & Tech	Hospitality & Tourism (BUS120)		Hospitality & Tourism	11, 12	A/B student		
		Other	SAT Test Prep	SAT Test Prep		11, 12			
https://k12inc.sharepoint.com/sites/SchoolServices/SY1718Planning/SitePages/Course%20Offerings.aspx									