

Pathways to Graduation co2020+

In Washington State, one of the high school diploma requirements that students must fulfil is to complete a Graduation Pathway. To meet this requirement, students must show competency in **both English Language Arts (ELA) and Math**. Students have several options to choose from when determining how they will meet their Graduation Pathway and, as part of their High School and Beyond Plan, students should designate and complete a pathway that will help prepare them for the post-high school options they wish to pursue. Below are the current Graduation Pathway options listed by their suggested post-high school pathways; students can choose to meet any of the pathways listed below regardless of their post-high school plans.

Postsecondary Education Pathways

1. Smarter Balanced Assessment (SBA)
 - Scores required to pass: ELA 2548/ MATH 2595
 - All students will complete the SBA in 10th grade
2. SAT or ACT
 - SAT scores required to pass: ELA 410/MATH 430
 - ACT (with Writing) scores required to pass: ELA 14/MATH 16
3. Dual Credit Courses
 - Running Start - students must pass any 100 level or higher course in English and Math
 - CTE Dual Credit Classes that meet a pathway:
 - Financial Algebra **CDM** 201,202 (MATH)
 - Intro to Engineering Design (PLTW) **CDM** 801,802 (MATH)
 - Video Game Design **CDM** 905, 906 (MATH)
4. Advanced Placement (AP)
 - A “C+” grade each term or score of “3” or higher on the AP exam in the following subjects

<u>ELA Pathway</u> <ul style="list-style-type: none"> • English Language and Composition • English Literature and Composition • Macroeconomics • Microeconomics • Psychology • US History • World History • US Government and Politics • Comparative Government and Politics 	<u>Math Pathway</u> <ul style="list-style-type: none"> • Statistics • Computer Science A • Computer Science Principles • Calculus
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Military Career Pathway

5. ASVAB (Armed Services Vocational Aptitude Battery)
 - Students who pursue the ASVAB to meet their pathway do not need to meet the ELA and Math requirements separately, both English and Math content are embedded in the exam.
 - A score of 31 or higher fulfills the graduation pathway requirement

Career/Technical Field Pathway

6. WANIC Program
 - Completion of any year long program fulfills both ELA/Math requirements
 - All WANIC programs offer dual credit and many lead to a state or nationally recognized certificate
 - Classes are held at the WANIC campus and students must apply for the program
 - Application information can be found here: <https://wanic.lwsd.org/academics/course-catalog>

WANIC Programs – 3 credits each	Dual Subject Area	WANIC Programs – 3 credits each	Dual Subject Area
Cisco Networking Academy I		Automotive Technology Year II	Science(L)/PE
Cisco Networking Academy II		FIRE & EMS Year I	Science (L)/PE
DigiPen Data Analytics & Visualization	Math	FIRE & EMS Year II	Science (L)/PE
Health Science Careers	Science(L)/Health	Building Industry Tech-Core Plus Constr.	Math
Medical Careers	Science(L)/Health	DigiPen Art & Animation I	Social Studies
Dental Careers	Science(L)/Health	DigiPen Art & Animation II	Fine Arts
Sports Medicine	Science	DigiPen Music & Sound Design I	Fine Arts
Culinary Arts I		DigiPen Music & Sound Design II	Fine Arts
Culinary Arts II – Advanced		DigiPen Video Game Programming I	Math/Science(L)
Baking and Pastries		DigiPen Video Game Programming II	Math
Automotive Technology Year I	Science(L)/PE	DigiPen Game Design	

7. Sequence of Career and Technical Education (CTE) Courses

- Completion fulfills both ELA/Math pathway requirements
- Must include a 2-credit sequence of CTE courses (*See course list below*)
- To be considered a sequence, the CTE courses must fall **within a single CTE Career Pathway area**.
- **Additionally**, one of the courses in the sequence must:
 - a. Lead to a state or nationally recognized certificate, **OR**
 - b. Allow students to earn dual credit through CTE Dual Credit, Advanced Placement or other program

RHS CTE Courses

Career Pathway Area	Class Name	Course #	Dual Subject	Dual Credit	Certificate
Agricultural Education	AP Environmental Science	CVC611,612	Science (lab)	AP	
Agricultural Education	Marine Science	CVC615	Science (lab)		
Business & Marketing	Business and Mktg. Foundations	CDX401,402		YES	
Business & Marketing	Personal Finance	CDX651		YES	
Business & Marketing	Finance & Wealth Management	CVX657			
Business & Marketing	AP Statistics	CVM301,302	Math	AP, YES ¹	
Business & Marketing	AP Microeconomics	CVS351,352	Social Studies	AP	
Business & Marketing	AP Macroeconomics	CVS353,354	Social Studies	AP	
Business & Marketing	Retail Operations	CDX421,422		YES*	YES
Business & Marketing	Leadership Development & Project Management I	CVX151			
Business & Marketing	Leadership & Project Management II	CVX153,154			
Business & Marketing	Microsoft Office Specialist I	CDX301		YES	YES
Business & Marketing	AP Computer Science A	CDM911,912	Math	AP, YES ¹	YES
Business & Marketing	AP Computer Science Principles	CDM913,914	Math	AP, YES ¹	
Business & Marketing	Video Game Design	CDM905,906	Math	YES ¹	
Health Sciences	Anatomy and Physiology	CDC561,652	Science (lab)	YES	
Health Sciences	Biotechnology I	CDC121,122	Science (lab)	YES	
Human Services	American Sign Language I	CDL011,012	W. Language	YES	
Human Services	American Sign Language II	CDL021,022	W. Language	YES	
Human Services	American Sign Language III	CDL031,032	W. Language	YES	
Human Services	Family Health	CDH511	Health	YES	YES
Human Services	Child Development I	CDX501		YES	YES
Human Services	Psychology	CVS551	Social Studies		
Human Services	AP Psychology	CVS561,562	Social Studies	AP	
Human Services	Teacher Education Academy I	CDX221,222		YES	
Human Services	Teacher Education Academy II	CDX223,224		YES	YES
Human Services	Culinary Arts I	CVC731	Science (lab)		YES
Human Services	Food Science	CDC721	Science (lab)	YES*	
Skilled and Tech.	Photography I-A	CVA411	Fine Arts		YES
Skilled and Tech.	Photography I-B	CDA412	Fine Arts	YES*	YES
Skilled and Tech.	Photography II-A	CVA413	Fine Arts		YES
Skilled and Tech.	Photography II-B	CDA414	Fine Arts	YES*	YES
Skilled and Tech.	Video Production I	CDA201,202	Fine Arts	YES	
Skilled and Tech.	Video Production II	CDA203,204	Fine Arts	YES	YES
Skilled and Tech.	Graphic Production & Design	CDA361	Fine Arts	YES	YES
Skilled and Tech.	Art and Design	CVA321,322	Fine Arts		YES
Skilled and Tech.	AP Art and Design	CVA341,342	Fine Arts	AP	YES
Skilled and Tech.	Commercial Art and Design	CVA331,332	Fine Arts		YES
Skilled and Tech.	Industrial Design-3D Printing	CVA371	Fine Arts		
Skilled and Tech.	Art and Animation	CVA355	Fine Arts		YES
Skilled and Tech.	Technical Theater	CDA511,512	Fine Arts	YES	
Skilled and Tech.	Yearbook I	CDA151,152	Fine Arts	YES	
Skilled and Tech.	Community Emergency Response Team	CVX211			YES
Skilled and Tech.	Forensic Science	CDC821,822	Science (lab)	YES	
Skilled and Tech.	Criminal Justice	CVX825			
STEM	Intro to Engineering Design (PLTW)	CDM801,802	Math	YES ¹	
STEM	Principles of Engineering (PLTW)	CDC803,804	Science (lab)	YES	
STEM	Aerospace Engineering (PLTW)	CDC807,808	Science (lab)	YES*	
STEM	STEM Advanced Projects	CVX809,810		YES*	
Local Pathway Early Childhood Development	Business & Mktg Foundations	CDX401,402		YES	
	Child Development I	CDX501		YES	YES
	Psychology	CVS551	Social Studies		
Local Pathway Commercial Photo.	Business & Mktg Foundations	CDX401,402		YES	
	Photography I-A & I-B	CVA411,412	Fine Arts	YES*	YES
Local Pathway Engineering Bus.	Business & Mktg Foundations	CDX401,402		YES	
	Intro to Engineering Design (PLTW)	CDM801,802	Math	YES	
Local Pathway Vis. Art & Publishing	Yearbook I	CDA151,152	Fine Art	YES	
	Photography I-A & I-B	CVA411,412	Fine Art	YES*	YES
Local Pathway Culinary science & Business Services	Business & Mktg Foundations	CDX401,402		YES	
	Food Science	CDC721	Science (lab)	YES*	
	Culinary Arts I	CVC731	Science (lab)		YES
All Program Areas	Worksite Learning	CVX111,112			
YES¹=Meets Dual Credit Graduation Pathway for Math or ELA					
YES*=Must take two semesters (full year) for Dual Credit					