

2025-26

SUMNER-BONNEY LAKE SCHOOL DISTRICT
HIGH SCHOOL COURSE CATALOG



The latest Course Catalog and registration information can be found at www.sumnersd.org/coursecatalog.



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The most up-to-date course catalog and registration information can be found on the Sumner-Bonney Lake School District website at www.sumnersd.org.



SUMNER-BONNEY LAKE SCHOOL DISTRICT GRADUATION INFORMATION & REQUIREMENTS

GENERAL INFORMATION

This course catalog provides information on all possible courses offered by the Sumner-Bonney Lake School District for the 2025-2026 school year. We hope this guide will help answer questions about which high school courses to register for next year. Courses in this guide will only be offered if enough students register in the spring to fill a class. It is very important to think carefully about scheduling choices. Any schedule changes will be considered only under certain circumstances.

DUAL CREDIT PROGRAMS IN SUMNER-BONNEY LAKE SCHOOL DISTRICT

Students in these programs may be eligible for dual credit.

Advanced Placement (AP) Program- Bonney Lake High School

Advanced Placement (AP) courses are college level courses offered at Bonney Lake High School. Students may earn college credit or gain access to advanced college classes depending on how well they do on the national Advanced Placement test. Students who successfully take five AP courses earn the “AP Scholar” distinction at graduation. Students may also earn an AP Capstone Diploma by taking Honors 10th Grade English with AP Seminar, AP Research, plus four additional AP courses and passing all the AP exams (3 or higher).

Students who sign up for AP classes are expected to take the corresponding Advanced Placement Assessment. Students who score well on exams generally earn college credit, higher placement, or introductory course waivers in college.

Waivers for exam fees are available for those qualifying through the district’s free and reduced lunch program. See assigned high school counselor for more information about waivers.

Universities have individual AP policies, so it is important to check with prospective colleges to see how AP courses are credited. More information about the benefits of AP coursework is available at the [College Board](https://apstudent.collegeboard.org/home) website: <https://apstudent.collegeboard.org/home>.

Career Technical Education (CTE)

Sumner-Bonney Lake School District Career and Technical Education (CTE) equips students with the employability and academic skills necessary to be college and career ready in the changing workforce. CTE courses at both high schools prepare students for a range of careers, requiring varying levels of education, from post-secondary certificates to 2 and 4 year college degrees. CTE connects academic subjects with real world experiences, provides students with workplace readiness skills, and helps students to explore college and career interests. Leadership skills necessary for success in college and the workforce are embedded and applied in CTE courses.

CTE courses are aligned with rigorous academic and industry standards offering students classes in AP and IB. CTE Dual Credit courses allow students to earn college credits while taking high school courses. Depending on the CTE program, students may also have the opportunity to earn industry recognized certificates in areas such as Child Care Basics, Microsoft Office Specialist and Adobe Certified Associate.

College in the High School

There is no fee for students to enroll in a CHS or co-delivered dual credit course that includes CHS to earn only high school credit. A notification that the college credit automatically starts an official college transcript with the institution offering the course that will include the student's performance, and that college credit earned may count as elective or academic credit depending on the receiving college's transfer credit policies.

International Baccalaureate Programme - Sumner High School

Sumner High School students are expected to participate in the International Baccalaureate (IB) programme. By taking rigorous freshman and sophomore coursework, students will build the skills and habits of mind critical for success in the IB program. IB courses are open to 11th and 12th grade students committed to rigorous, college level work.

Students may earn the full IB diploma or take individual IB courses of their choice. Students may earn an IB certificate for each course and work toward an IB Associates Diploma requiring a minimum of three IB courses during a student's junior or senior year. All students enrolled in IB courses are expected to take the end of course IB exams. Waivers for exam fees are available for those qualifying through the district's free and reduced lunch program. See the IB coordinator at Sumner High School for more information about exam waivers.

Students who score well on exams may qualify for college credit. As universities have individual policies, it is important to check with prospective colleges to determine the credits offered for IB courses and the IB Diploma. More information about the benefits of the IB program may be found on the [International Baccalaureate Programme](http://www.ibo.org/programmes/diploma-programme/) website: <http://www.ibo.org/programmes/diploma-programme/>

Pierce County Skills Center (PCSC)

The Sumner-Bonney Lake School District participates in a Pierce County cooperative to provide opportunities for SHS and BLHS students at the skills center. Skills center courses are designed to provide concentrated instruction in Career and Technical Education (CTE) programs. Juniors and seniors on track to graduate are eligible for half-day career preparation programs at the PCSC. PCSC students remain enrolled half-days at their home high school to complete required courses and other graduation requirements. For additional information, contact a counselor and visit the Pierce County Skills Center website. <http://www.pcskillscenter.org>.

Running Start

The Sumner-Bonney Lake School District, in partnership with local Community and Technical Colleges, offers the Running Start Program to expand the educational opportunities for high school students who are juniors and seniors. Students may take college level courses while still in high school and earn high school and college credit simultaneously.

When discussing the possibility of participating in Running Start, parents and students need to carefully consider the appropriateness of this program and maturity level of their child. Some students who are academically ready may find the independence and the speed of college classes overwhelming and would benefit from remaining in high school classes.

See the [Sumner-Bonney Lake School District Running Start Handbook](#) for eligibility, information and requirements. The general enrollment procedures include the following:

- Review the SBLSD Running Start Handbook and communicate any questions with your assigned counselor.
- Take the placement test on the community/technical college campus by April and attend an orientation at the college.
- Submit testing results to assigned counselor.
- Attend orientation meetings at the high school in the spring.
- Submit completed Sumner-Bonney Lake School District Running Start Agreement.

COLLEGE AND POST-SECONDARY ENTRANCE REQUIREMENTS

Knowing the entrance requirements for college and career preparation is important. College admissions decisions are made by individual colleges and vary depending on the type of institution and other factors. While high school graduation is required, meeting high school graduation requirements is not the same as meeting college admissions standards. The information below is general so Sumner-Bonney Lake School District encourages students and families to research college and career preparation programs for specific entrance requirements for the college or university of interest.

Guaranteed Admission Program

The Sumner - Bonney Lake School District (SBLSD) is partnering with seven Washington colleges and universities through a Guaranteed Admission Program. This program is designed to create greater access to higher educational opportunities for seniors. Guaranteed admission is not free admission. The partnering institutions include Central Washington University, Eastern Washington University, The Evergreen College, Pacific Lutheran University, University of Washington - Tacoma, Washington State University, and Western Washington University.

To participate in the Guaranteed Admission Program, (1) students must meet GPA and course requirements, and (2) parents/guardians must give consent for SBLSD to share student educational information with participating institutions. Families can provide consent electronically through their Family Access account or by contacting a school counselor. Student data will not be shared with organizations other than the ones listed above. The institutions will reach out to students directly with admission information.

4-Year College and Universities

Students who plan to attend a 4-year college or university must apply for admission. College and university admissions requirements include high school grade point averages, high school course requirements, test scores, college placement exams, and extracurricular activities. Specific admission information for freshman entering Washington's 4-year colleges and universities are listed in the table on page 5. Please refer to the college websites for the most updated information.

Washington Community Colleges and Technical Schools

Washington offers broad access to students through its 34 community and technical colleges, whose open admissions policies are designed to eliminate barriers between students and postsecondary education. However, some admission standards do apply that include a high school diploma and a placement test. Students can get more information by visiting the State Board for Community and Technical Colleges at <https://www.sbctc.edu/>.

Apprenticeship

An apprenticeship is a combination of on-the-job training and related classroom instruction under the supervision of a journey-level craft person or trade professional in which workers learn the practical and theoretical aspects of a highly skilled occupation. After completing an apprenticeship program, the worker's journey-level status provides an additional benefit of nationwide mobility at journey level scale.

To learn more about apprenticeships in the state of Washington, visit the Washington State Department of Labor and Industries website at <http://www.lni.wa.gov/TradesLicensing/Apprenticeship/Programs/>

Military

While the United States military branches have similar entrance requirements, each branch of the military has its own admission standards. Besides a high school diploma and a placement test, there are other requirements to consider. To learn more about requirements for entering the US Military, visit <https://www.usa.gov/join-military>.

Resources for Planning for Course Taking

We have a number of resources to assist with course planning on the district website, including Program of Study for 79 career pathways. These documents help students identify courses offered in SBLSD that will prepare students for post-secondary education and jobs. Information about post-secondary options for each career path are also linked within these documents.

Check out the Career and College Readiness site <https://www.sumnersd.org/academics/career-college-readiness/overview> to access resources.

COLLEGE ENTRANCE REQUIREMENTS
Washington 4-year College & Universities

College or University	English	Math	Social Studies	Science	World Language	Arts or Electives
Central Washington University	4	4	3	2	2	1
Eastern Washington University	4	3*	3	2	2	1
The Evergreen State College	4	3	3	2	2	1
Gonzaga University	4	3-4	3	3-4	2-3	
Pacific Lutheran University	4	2	2	2	2	3
Seattle Pacific University	4	3	2	3	3	1
Seattle University	4	3	3	2	2	2
University of Puget Sound	4	3-4	3	3-4	2-3	1
University of Washington	4	3*	3	3	2	1
Washington State University	4	3*	3	3	2	1
Western Washington University	4	3*	3	2	2	1
Whitman College	4	4	2-3	3 lab science	2	1
Whitworth University	4	3	4	3	2	

Numbers above equal the required, or in some cases, recommended minimum years of high school coursework. Please check with the high school counseling center and college/university websites for updates and accuracy.

*This college requires a yearlong senior math-based quantitative course. Please refer to the college freshman admissions webpage for full details

WASHINGTON STATE HIGH SCHOOL ASSESSMENTS

The state legislature passes laws that determine graduation requirements. To be eligible to graduate in Washington, high school students must meet requirements related to specific state assessments, earn all required state and local credits, and successfully complete a High School and Beyond Plan.

Required state assessments are administered following the schedule below. Assessments may be retaken the following spring for a higher score if desired.

Tests Required for Graduation*		
Grade Level	Subject	Test
10th	ELA	English Language Arts Smarter Balanced Assessment (ELA SBA)
	Math	Mathematics Smarter Balanced Assessment (Math SBA)
11th	Science	Washington Comprehensive Assessment of Science (WCAS)

**RCW 28A.655.061 outlines the assessment graduation requirements that qualify a student for a CAA or CIA. For more information on state assessments and a list of state testing requirements by graduation year, contact your student's counselor or visit: <https://ospi.k12.wa.us/student-success/graduation/graduation-requirements>*

Personalized Pathway Requirements

Personalized Pathway Requirements (PPR) are courses related to a specific post high school educational outcome or career based on the student's High School and Beyond Plan. Requests may include Career and Technical Education and are intended to provide a focus for the student's learning. PPR forms will be completed during registration in the 10th grade year. Students can submit updated PPR forms in junior and senior year prior to the new semester. The district realizes that as students take classes or gain experience through workplace learning experiences, a student may change their ideas for beyond high school coursework and goals. Students will submit PPR forms to their designated counselor for review. A student may replace up to 1.0 credit of art and/or up to 2.0 credits of world language through their personalized pathway plan.

GRADUATION, CREDIT & COURSEWORK REQUIREMENTS

NON-CREDIT GRADUATION REQUIREMENTS		
Non-credit requirements	<ul style="list-style-type: none"> ● High School and Beyond Education Plan ● Washington State History/Government (Required in 8th grade, class of 2024 and beyond will earn credit toward high school graduation unless otherwise requested) ● Must meet requirements related to specific state assessments 	
CREDIT & COURSEWORK GRADUATION REQUIREMENTS		
Credit Requirements	English	4 credits
	Math <ul style="list-style-type: none"> ● Algebra 1 ● Geometry ● Algebra 2 or 3rd credit of math (1) 	3 credits
	Science <ul style="list-style-type: none"> ● 2 credits must be lab science. Biology and Chemistry are recommended ● 3rd credit of science (2) 	3 credits
	Social Studies <ul style="list-style-type: none"> ● US History/Government ● Contemporary World, Geography and Problems .5 credit ● Civics .5 credit ● Social Studies Elective 1 credit (may include WA State History and/or second semester CWP) 	3 credits
	Fine, Visual or Performing Arts <ul style="list-style-type: none"> ● 1 credit may be a Personalized Pathway Requirement (3) 	2 credits
	World Language <ul style="list-style-type: none"> ● If college bound, check college entrance requirements for World Language recommendation ● Both credits may be a Personalized Pathway Requirement (3) 	2 credits
	Health and Fitness <ul style="list-style-type: none"> ● Health .5 credits ● Fitness 1.5 credits 	2 credits
	Occupational Education <ul style="list-style-type: none"> ● CTE coursework 	1 credit
	Electives	4 credits
Minimum Credits Required to Graduate		24 credits

(1) A student may pursue a 3rd credit of math other than Algebra 2 if the math elective choice is based on a career program of study identified in the student's High School and Beyond Plan.

(2) The 3rd credit of science is chosen by the student based on the student's interest and High School and Beyond Plan.

(3) Personalized Pathway Requirements (PPR) are related courses that lead to a specific post-high school career or educational outcome chosen by the student based on the student's interests and High school and Beyond Plan.

**SUMNER-BONNEY LAKE SCHOOL DISTRICT
HIGH SCHOOL COURSE PLAN WORKSHEET**

Name:		Class of:	
HIGH SCHOOL AND BEYOND PLAN			
My college education and career goal is:			
The math required to meet that plan is: My third year math is:		Other course/credit requirements to meet my plan:	
9th Grade		10th Grade	
9 th English (year-long) 1 credit		10 th English (year-long) 1 credit	
Science-Biology Recommended (yearlong) 1 credit		Science-Chemistry Recommended (year-Long) 1 credit	
Math (year-long) 1 credit		Math (year-long) 1 credit	
Fitness .5 credit	Health .5 credit	Civics .5 credit	Social Studies or other Elective .5 credit
Arts, World Language, CTE or Elective (2 x .5 or 1 full credit)		Arts, Fitness, World Language, CTE or Elective (2 x .5 or 1 full credit)	
Elective or Grad Requirement (2 x .5 or 1 full credit)		Elective or Grad Requirement (2 x .5 or 1 full credit)	
Total = 6 credits		Total = 6 credits	
11th Grade		12th Grade	
11 th English (year-long) 1 credit		12 th English (year-long) 1 credit	
Math (year-long) 1 credit		Contemporary World (year-long) (2 x .5 or 1 full credit)	
Science (year-long) 1 credit		4 th Year Math or Elective (2 x .5 or 1 full credit)	
U.S. History (year-long) 1 credit		4 th Year Science or Elective (2 x .5 or 1 full credit)	
Arts, Fitness, World Language, CTE or Elective (2 x .5 or 1 full credit)		Arts, Fitness, World Language, CTE or Elective (2 x .5 or 1 full credit)	
Elective or Grad Requirement (2 x .5 or 1 full credit)		Elective or Grad Requirement (2 x .5 or 1 full credit)	
Total = 6 credits		Total = 6 credits	

Some courses are semester-long (.5 credit); some are year-long (1 credit). Credits possible = 24/Credits required = 24

Note the non-credit graduation requirements.

Students will earn .125 elective credit for passing advisory each semester = 25th credit

Transcript Designation Key

Courses meeting specific graduation or college entrance requirements are labeled using Washington State transcript designation codes on the high school transcript.

Designation codes are listed on the catalog course index and individual course descriptions. Courses meeting the descriptions below will include a letter designation on the high school transcript. Codes appear regardless of grade or credit earned/unearned.

Transcript Designation Key	
A	Advanced Placement course
B	CADR/HECB Core – meets college entrance requirement
C	College in the high school – University of Washington credit available*
H	Honors Option
I	International Baccalaureate course
Q	Quantitative – meets math-based college entrance requirement if taken senior year
R	Running Start course
S	Science Lab – meets lab-based science graduation and college entrance requirements
T	Dual Credit – college credit may be available*
*Earning college credit requires additional procedures	

Courses-At-A-Glance

Not all listed courses are offered every year. Please refer to the registration form for courses offered.

Course fees vary; contact school bookkeeper for adjusted needs-based reduced fees.

Course	Grade Level	Trans. Desig.	Grad Req.	Offered At	Credit
Advanced Placement					
AP Biology	10th – 12th	A B S	Lab Science	BLHS	1
AP Calculus AB	11th – 12th	A B Q	Math	BLHS	1
AP Calculus BC	11th – 12th	A B Q	Math	BLHS / SHS	1
AP Chemistry	11th – 12th	A B Q S	Lab Science	BLHS	1
AP Computer Science	11th – 12th	A Q T	CTE/3rd Year Math or Science	BLHS / SHS	1
AP Computer Science Principles	10th – 12th	A Q T	CTE/3rd Year Math or Science	BLHS / SHS	1
AP Human Geography	9th – 12th	A B	Civcs / Social Studies	BLHS	1
AP Language and Composition	11th	A B	English	BLHS	1
AP Literature and Composition	12th	A B	English	BLHS	1
AP Music Theory	10th – 12th	A B	Fine Arts	BLHS	1
AP Physics I	11th – 12th	A B Q S	Lab Science	BLHS	1
AP Psychology	10th – 12th	A B	Social Studies	BLHS	1
AP Research	11th – 12th	A	Elective	BLHS	1
AP Spanish Language and Culture	11th – 12th	A B	World Language	BLHS	1
AP Statistics	10th – 12th	A B Q	3rd Year Math / CTE	BLHS / SHS	1
AP Studio Art: Drawing	10th – 12th	A B	Fine Arts	BLHS	1
AP Studio Art: 2D Design	10th – 12th	A B	Fine Arts	BLHS	1
AP Studio Art: 3D Design	10th – 12th	A B	Fine Arts	BLHS	1
AP U.S. Government and Politics	12th	A B	CWP / Social Studies	BLHS	1
AP U.S. History	11th	A B	U.S. History	BLHS	1
AP World History	10th – 12th	A B	Social Studies	BLHS	1
Honors 10th Grade English with AP Seminar	10th	A B H	English	BLHS	1
Career & Technical Education: Arts & Communication				Pages 17 - 19	
Advanced Yearbook	11th – 12th	T	Fine Arts / CTE	BLHS / SHS	1
Computer Animation	9th – 12th	B	Fine Arts / CTE	BLHS / SHS	1
Creative Design I	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Creative Design II	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Digital Photography I	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Digital Photography II	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
IB Film Arts I	11th – 12th	B I	Fine Arts / CTE	SHS	1

Courses-At-A-Glance

Not all listed courses are offered every year. Please refer to the registration form for courses offered.

Course fees vary; contact school bookkeeper for adjusted needs-based reduced fees.

Course	Grade Level	Trans. Desig.	Grad Req.	Offered At	Credit
IB Film Arts II	11th – 12th	B I	Fine Arts / CTE	SHS	1
Video Production I	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Video Production II	10th – 12th	B	Fine Arts / CTE	BLHS / SHS	1
Video Production III	11th – 12th	B	Fine Arts / CTE	BLHS / SHS	1
Video Production IV	12th	N/A	CTE	BLHS / SHS	0.5
Yearbook	10th – 12th	T	Fine Arts / CTE	BLHS / SHS	1
Career & Technical Education: Business & Marketing					Pages 20 - 21
Accounting I	10th – 12th	T	3rd Year Math / CTE	BLHS / SHS	1
Accounting II	11th – 12th	T	3rd Year Math / CTE	BLHS / SHS	1
AP Statistics	10th – 12th	A B Q	3rd Year Math / CTE	BLHS / SHS	1
Entrepreneurship (Start your own business)	10th – 12th	N/A	CTE	BLHS / SHS	0.5
Financial Algebra	11th – 12th	B Q T	3rd Year Math / CTE	BLHS / SHS	1
IB Business and Management HL I & II	11th – 12th	I	CTE	SHS	1
Intro to Business and Marketing (IBAM)	9th – 12th	N/A	CTE	BLHS / SHS	0.5
Microsoft Office Certification I	9th – 12th	T	CTE	BLHS / SHS	0.5
Microsoft Office II - IV	9th – 12th	T	CTE	BLHS / SHS	0.5
Project Management	10th – 12th	N/A	CTE	BLHS	1
Retail Management (Student Store Operations)	10th – 12th	T	CTE	BLHS / SHS	0.5
Retail Manager	10th – 12th	T	CTE	BLHS / SHS	0.5
Sports, Recreation & Entertainment Marketing	10th – 12th	N/A	CTE	BLHS	0.5
Career & Technical Education: Family & Consumer Sciences					Pages 25 - 27
American Sign Language (ASL) I	9th – 12th	B T	World Language / CTE	BLHS	1
American Sign Language (ASL) II	10th – 12th	B T	World Language / CTE	BLHS	1
American Sign Language (ASL) III	11th – 12th	B	World Language / CTE	BLHS	1
Career and Community Connections	11th – 12th	N/A	CTE	BLHS / SHS	0.5
Career & Life Readiness	9th – 12th	N/A	CTE	BLHS / SHS	0.5
Careers with Children	9th – 12th	T	CTE	BLHS / SHS	0.5
Child Care Practicum I	10th – 12th	T	CTE	BLHS / SHS	0.5
Child Care Practicum II	10th – 12th	T	CTE	BLHS / SHS	1
Child Care Practicum III	11th – 12th	T	CTE	BLHS / SHS	1
Child Development	9th – 12th	N/A	CTE	BLHS / SHS	0.5
Culinary Arts I	9th – 12th	T	CTE	BLHS / SHS	0.5
Culinary Arts II	9th – 12th	T	CTE	BLHS / SHS	0.5
Culinary Arts III	10th – 12th	T	CTE	BLHS	1
Independent Living	11th – 12th	N/A	CTE	SHS	0.5
Nutrition and Fitness	10th – 12th	T	Fitness / CTE	SHS	0.5
Teaching Academy I	10th – 12th	T	CTE	BLHS / SHS	1
Teaching Academy II	11th – 12th	T	CTE	BLHS / SHS	1
Translation and Interpretation I	9th – 12th	N/A	World Language / CTE	BLHS / SHS	1
Career & Technical Education: Health Science					
Addiction and the Brain – Biology 100	11th – 12th	B C S T	Lab Science / CTE	BLHS	0.5
Biotechnology	10th – 12th	B S T	Lab Science / CTE	BLHS	1
Medical Science I	11th – 12th	B C S T	Lab Science / CTE	BLHS	0.5
Sports Medicine I	11th – 12th	S T	Lab Science / CTE	BLHS	1
Career & Technical Education: Information & Technology					Page 38 - 39
AP Computer Science	11th – 12th	A Q T	CTE / 3rd Year Math or Science	BLHS / SHS	1
AP Computer Science Principles	10th – 12th	A Q T	CTE / 3rd Year Math or Science	BLHS / SHS	1
Computer Science Essentials	9th – 12th	T	CTE / 3rd Year Math	BLHS / SHS	1
Cybersecurity	10th – 12th	T	CTE	BLHS / SHS	1
Intro to Programming through Video Game Design I	9th – 12th	T	CTE	BLHS / SHS	0.5
Intro to Programming through Video Game Design II	9th – 12th	N/A	CTE	BLHS / SHS	0.5

Courses-At-A-Glance

Not all listed courses are offered every year. Please refer to the registration form for courses offered.

Course fees vary; contact school bookkeeper for adjusted needs-based reduced fees.

Course	Grade Level	Trans. Desig.	Grad Req.	Offered At	Credit
Career & Technical Education: JROTC				Page 40 - 41	
JROTC Air Force: Milestones in Aviation History	9th – 12th	N/A	CTE / Fitness	BLHS	1
JROTC Air Force: Science of Flight & Leadership	9th – 12th	N/A	CTE / Fitness	BLHS	1
JROTC Air Force: Survival: Survive Return	9th – 12th	N/A	CTE / Fitness	BLHS	1
JROTC Army: The Developing Leader	10th – 12th	N/A	CTE / Fitness	SHS	1
JROTC Army: The Emerging Leader	9th – 12th	N/A	CTE / Fitness	SHS	1
JROTC Army: The The Supervising Leader	11th – 12th	N/A	CTE / Fitness	SHS	1
JROTC Drill & Performance	9th – 12th	N/A	CTE / Fitness	BLHS / SHS	0.5
Career & Technical Education: Manufacturing & Engineering				Pages 42 - 43	
Aerospace Engineering (PLTW)	10th – 12th	T	CTE	BLHS	1
Computer Integrated Manufacturing (PLTW)	10th – 12th	T	CTE	BLHS	1
Core Plus Aerospace I	9th – 12th	S T	CTE / Lab Science	BLHS / SHS	1
Core Plus Aerospace II	10th – 12th	N/A	CTE	BLHS / SHS	1
Intro to Engineering Design (PLTW)	9th – 12th	B Q T	Fine Arts / CTE	BLHS / SHS	1
Principles of Engineering (PLTW)	10th – 12th	B Q S T	Lab Science / CTE	BLHS	1
Robotics I	9th – 12th	S	CTE / Lab Science	BLHS / SHS	1
Career & Technical Education: Science & Natural Resources				Page 49 - 55	
Agricultural Marketing and Communications I	10th – 12th	N/A	CTE	SHS	0.5
Agricultural Marketing and Communications II	11th – 12th	N/A	CTE	SHS	0.5
Animal Anatomy and Physiology I	10th – 12th	S	Lab Science / CTE	SHS	0.5
Animal Anatomy and Physiology II	10th – 12th	S	Lab Science / CTE	SHS	0.5
IB Environmental Systems & Societies SL I & II	11th – 12th	B I S T	Lab Science / CTE	SHS	1
Plant Science & Greenhouse Management	10th – 12th	B S	Lab Science / CTE	BLHS / SHS	1
Veterinary Science	11th – 12th	S	Lab Science / CTE	SHS	1
English				Pages 22 - 24	
9th English	9th	B	English	BLHS / SHS	1
10th English	10th	B	English	BLHS / SHS	1
11th English	11th	B	English	BLHS / SHS	1
12th English	12th	B	English	BLHS / SHS	1
AP Language and Composition	11th	A B	English	BLHS	1
AP Literature and Composition	12th	A B	English	BLHS	1
English Language Learners Support	9th – 12th	N/A	Elective	BLHS / SHS	0.5
English Language Learners Support II	9th – 12th	N/A	Elective	BLHS / SHS	0.5
English Support	10th – 12th	N/A	Elective	BLHS	0.5
Honors/Pre-AP 9th Grade English	9th	B H	English	BLHS / SHS	1
Honors 10th Grade English	10th	B H	English	SHS	1
Honors 10th Grade English with AP Seminar	10th	A B H	English	BLHS	1
IB Language & Literature HL I & SL I	11th	B I	English	SHS	1
IB Language & Literature HL II & SL II	12th	B I	English	SHS	1
Read to Learn	9th – 10th	N/A	Elective	BLHS / SHS	1
Tier II English	9th – 12th	N/A	English	BLHS / SHS	1
Tier III English	9th – 12th	N/A	English	BLHS / SHS	1
Fine, Visual & Performing Arts				Pages 28 - 33	
20th Century American Popular Music	10th – 12th	B	Fine Arts	SHS	0.5
3-D and Design	10th – 12th	B	Fine Arts	BLHS	0.5
Advanced Actor's Studio	10th – 12th	B	Fine Arts	BLHS / SHS	1
Advanced Ceramics	10th – 12th	B	Fine Arts	BLHS / SHS	0.5
Advanced Drawing and Painting	9th – 12th	B	Fine Arts	BLHS	1
Advanced Yearbook	11th – 12th	T	Fine Arts / CTE	BLHS / SHS	1
AP Music Theory	10th – 12th	A B	Fine Arts	BLHS	1
AP Studio Art: Drawing	10th – 12th	A B	Fine Arts	BLHS	1
AP Studio Art: 2D Design	10th – 12th	A B	Fine Arts	BLHS	1

Courses-At-A-Glance

Not all listed courses are offered every year. Please refer to the registration form for courses offered.

Course fees vary; contact school bookkeeper for adjusted needs-based reduced fees.

Course	Grade Level	Trans. Desig.	Grad Req.	Offered At	Length
AP Studio Art: 3D Design	10th – 12th	A B	Fine Arts	BLHS	1
Beginning Art	9th – 12th	B	Fine Arts	BLHS	0.5
Beginning Acting	9th – 12th	B	Fine Arts	BLHS / SHS	0.5
Beginning Guitar	9th – 12th	B	Fine Arts	BLHS / SHS	0.5
Ceramics	9th – 12th	B	Fine Arts	BLHS / SHS	0.5
Chamber Choir	9th – 12th	B	Fine Arts	BLHS / SHS	1
Computer Animation	9th – 12th	B	Fine Arts / CTE	BLHS / SHS	1
Concert Choir	9th – 12th	B	Fine Arts	BLHS / SHS	1
Creative Design I	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Creative Design II	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Digital Photography I	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Digital Photography II	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Drawing and Painting	9th – 12th	B	Fine Arts	BLHS / SHS	0.5
Freshman Treble Choir	9th	B	Fine Arts	BLHS / SHS	1
Guitar II	9th – 12th	B	Fine Arts	BLHS / SHS	0.5
Honors Drawing and Painting	9th – 12th	B H	Fine Arts	SHS	0.5
IB Film Arts I	11th – 12th	B I	Fine Arts / CTE	SHS	1
IB Film Arts II	11th – 12th	B I	Fine Arts / CTE	SHS	1
IB Visual Arts HL Year 1	11th – 12th	B I	Fine Arts	SHS	1
IB Visual Arts HL Year 2	11th – 12th	B I	Fine Arts	SHS	1
Intro to Engineering Design (PLTW)	9th – 12th	B Q T	Fine Arts / CTE	BLHS / SHS	1
Intro to Percussion	9th – 12th	B	Fine Arts	BLHS / SHS	0.5
Jazz Band: BLHS	9th – 12th	B	Fine Arts	BLHS	1
Jazz Choir	10th – 12th	B	Fine Arts	BLHS / SHS	1
Jazz Ensemble: SHS	9th – 12th	B	Fine Arts	SHS	1
Percussion	9th – 12th	B	Fine Arts	BLHS / SHS	1
Stagecraft	9th – 12th	N/A	Fine Arts	BLHS / SHS	0.5
Symphonic Band	9th – 12th	B	Fine Arts	BLHS / SHS	1
Treble Choir	9th – 12th	B	Fine Arts	BLHS / SHS	1
Video Production I	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Video Production II	10th – 12th	B	Fine Arts / CTE	BLHS / SHS	1
Video Production III	11th – 12th	B	Fine Arts / CTE	BLHS / SHS	1
Wind Ensemble	9th – 12th	B	Fine Arts	BLHS	1
Yearbook	10th – 12th	T	Fine Arts / CTE	BLHS / SHS	1
General Electives					Pages 34 - 35
AP Research	11th – 12th	A	Elective	BLHS	1
Career Development	9th – 12th	N/A	Elective	BLHS / SHS	0.5
Core Leadership	10th – 12th	N/A	Elective	BLHS / SHS	1
Leadership Connections: BLHS	10th – 12th	N/A	Elective	BLHS	1
Leadership Connections: SHS	11th – 12th	N/A	Elective	SHS	1
Learning Strategies	9th – 12th	N/A	Elective	BLHS / SHS	0.5
Life Skills	9th – 12th	N/A	Elective	BLHS / SHS	0.5
Office Aide	10th – 12th	N/A	Elective	BLHS	0.5
Peer Tutor	10th – 12th	N/A	Elective	BLHS	0.5
Principles of Leadership	9th – 12th	N/A	Elective	BLHS / SHS	0.5
Theory of Knowledge	11th – 12th	I	Elective	SHS	0.25
Health & Fitness					Page 36 - 37
Court and Team Sports	10th – 12th	N/A	Fitness	BLHS / SHS	0.5
Developing Fitness	9th – 12th	N/A	Fitness	BLHS / SHS	0.5
Group Fitness	10th – 12th	N/A	Fitness	BLHS / SHS	0.5
Foundation of Fitness	9th	N/A	Fitness	BLHS / SHS	0.5
Health	9th	N/A	Health	BLHS / SHS	0.5

Courses-At-A-Glance

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Course	Grade Level	Trans. Desig.	Grad Req.	Offered At	Credit
Individual Fitness	10th – 12th	N/A	Fitness	BLHS / SHS	0.5
Nutrition and Fitness	10th – 12th	T	Fitness / CTE	SHS	0.5
Strength and Conditioning I	10th – 12th	N/A	Fitness	BLHS / SHS	0.5
Strength and Conditioning II	10th – 12th	N/A	Fitness	BLHS / SHS	0.5
International Baccalaureate					
IB 20th Century World History Topics SL or HL	12th	B I	CWP	SHS	1
IB Biology HL I & II	11th – 12th	B I S	Lab Science	SHS	1
IB Business and Management HL I & II	11th – 12th	I	CTE	SHS	1
IB Chemistry SL I & II	10th – 12th	B I Q S	Lab Science	SHS	1
IB Language & Literature HL I & SL I	11th	B I	English	SHS	1
IB Language & Literature HL II & SL II	12th	B I	English	SHS	1
IB Environmental Systems & Societies SL I & II	11th – 12th	B I S T	Lab Science / CTE	SHS	1
IB Film Arts I	11th – 12th	B I	Fine Arts / CTE	SHS	1
IB Film Arts II	11th – 12th	B I	Fine Arts / CTE	SHS	1
IB French SL III, IV +	11th – 12th	B I	World Language	SHS	1
IB History of the Americas HL	11th	B I	U.S. History	SHS	1
IB Mathematics: Applications & Interpretation SL I (Year 1) and SL II (Year 2) (College Preparatory)	10th – 12th	B I Q	Math	SHS	1
IB Mathematics: Analysis & Approaches SL I (Year 1 Pre-Calculus) and SL II (Year 2 Calculus)	10th – 12th	B I Q	Math	SHS	1
IB Physics SL I & II	11th – 12th	B I Q S	Lab Science	SHS	1
IB Psychology SL & HL I & II	11th – 12th	B I	Social Studies	SHS	1
IB Spanish SL III, IV +	10th – 12th	B I	World Language	SHS	1
Theory of Knowledge	11th – 12th	I	Elective	SHS	0.25
IB Visual Arts HL Year 1	11th – 12th	B I	Fine Arts	SHS	1
IB Visual Arts HL Year 2	11th – 12th	B I	Fine Arts	SHS	1
Math Page 44 - 48					
AP Calculus AB	11th – 12th	A B Q	Math	BLHS	1
AP Calculus BC	11th – 12th	A B Q	Math	BLHS / SHS	1
AP Computer Science Principles	10th – 12th	A Q T	CTE / 3rd Year Math or Science	BLHS / SHS	1
AP Computer Science	11th – 12th	A Q T	CTE / 3rd Year Math or Science	BLHS / SHS	1
AP Statistics	10th – 12th	A B Q	3rd Year Math / CTE	BLHS / SHS	1
Accounting I	10th – 12th	T	3rd Year Math / CTE	BLHS / SHS	1
Accounting II	11th – 12th	T	3rd Year Math / CTE	BLHS / SHS	1
Algebra I	9th – 12th	B	Math	BLHS / SHS	1
Algebra II	9th – 12th	B	Math	BLHS / SHS	1
Algebra II Basics	11th – 12th	N/A	Math	BLHS / SHS	1
College Prep Math	12th	B Q	Math	BLHS	1
Computer Science Essentials	9th – 12th	T	CTE / 3rd Year Math	BLHS / SHS	1
Financial Algebra	11th – 12th	B Q T	3rd Year Math / CTE	BLHS / SHS	1
Geometry	9th – 12th	B	Math	BLHS / SHS	1
Geometry Basics	9th – 12th	B	Math	BLHS / SHS	1
Honors Algebra II	9th – 11th	B H	Math	BLHS / SHS	1
Honors Geometry	9th	B H	Math	BLHS	1
Honors Pre-Calculus	10th – 12th	B H Q	Math	BLHS	1
IB Mathematics: Applications & Interpretation SL I (Year 1) and SL II (Year 2) (College Preparatory)	10th – 12th	B I Q	Math	SHS	1
IB Mathematics: Analysis & Approaches SL I (Year 1 Pre-Calculus) and SL II (Year 2 Calculus)	10th – 12th	B I Q	Math	SHS	1
Intensified Algebra	9th	B	Math	BLHS / SHS	1
Math Extension	9th	N/A	Elective	BLHS / SHS	1
Pre-Calculus	10th – 12th	B Q	Math	BLHS	1

Courses-At-A-Glance

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Course	Grade Level	Trans. Desig.	Grad Req.	Offered At	Credit
Science					Pages 49 - 54
Addiction and the Brain – Biology 100	11th – 12th	B C S T	Lab Science / CTE	BLHS	0.5
Advanced Marine Biology	11th – 12th	B S	Lab Science	BLHS	1
Anatomy and Physiology	10th – 12th	B S	Lab Science	BLHS / SHS	1
Anatomy and Physiology - CTE	10th – 12th	B S	Lab Science	BLHS / SHS	1
Animal Anatomy and Physiology I	10th – 12th	S	Lab Science / CTE	SHS	0.5
Animal Anatomy and Physiology II	10th – 12th	S	Lab Science / CTE	SHS	0.5
AP Biology	10th – 12th	A B S	Lab Science	BLHS	1
AP Chemistry	11th – 12th	A B Q S	Lab Science	BLHS	1
AP Physics I	11th – 12th	A B Q S	Lab Science	BLHS	1
Biology	9th – 11th	B S	Lab Science	BLHS / SHS	1
Biology: Agriculture Focus	9th – 11th	B S	Lab Science	SHS	1
Biology: Health Science	9th – 11th	B S	Lab Science	BLHS	1
Biology II	10th -12th	B S	Lab Science	SHS	1
Biotechnology	10th – 12th	B S T	Lab Science / CTE	BLHS	1
Chemistry	10th – 12th	B Q S	Lab Science	BLHS / SHS	1
Core Plus Aerospace I	9th – 12th	S T	CTE / Lab Science	BLHS / SHS	1
Environmental Science	10th – 12th	B S	Lab Science	BLHS / SHS	1
Honors Biology	9th	B H S	Lab Science	SHS	1
IB Biology HL I & II	11th – 12th	B I S	Lab Science	SHS	1
IB Chemistry SL I & II	10th – 12th	B I Q S	Lab Science	SHS	1
IB Environmental Systems & Societies SL I & II	11th – 12th	B I S T	Lab Science / CTE	SHS	1
IB Physics SL I & II	11th – 12th	B I Q S	Lab Science	SHS	1
Independent Scientific Research	12th	B S	Lab Science	BLHS / SHS	1
Marine Biology	10th – 12th	B S	Lab Science	BLHS	1
Medical Science I	11th – 12th	B C S T	Lab Science / CTE	BLHS	0.5
Physical Science	10th – 12th	B S	Lab Science	BLHS / SHS	1
Physics	11th – 12th	B Q S	Lab Science	BLHS	1
Plant Science & Greenhouse Management	10th – 12th	B S	Lab Science / CTE	BLHS / SHS	1
Principles of Engineering (PLTW)	10th – 12th	B Q S T	Lab Science / CTE	BLHS	1
Robotics I	9th – 12th	S	CTE / Lab Science	BLHS / SHS	1
Sports Medicine I	11th – 12th	S T	Lab Science / CTE	BLHS	1
Veterinary Science	11th – 12th	S	Lab Science / CTE	SHS	1
Social Studies					Pages 56 - 58
AP Human Geography	9th – 12th	A B	Civics / Social Studies	BLHS	1
AP Psychology	10th – 12th	A B	Social Studies	BLHS	1
AP U.S. Government and Politics	12th	A B	CWP/ Social Studies	BLHS	1
AP U.S. History	11th	A B	U.S. History	BLHS	1
AP World History	10th – 12th	A B	Social Studies	BLHS	1
Civics	10th – 12th	B	Civics	BLHS / SHS	0.5
Contemporary World Problems	12th	B	CWP	BLHS / SHS	1
Honors Civics	10th	B H	Civics	SHS	1
Honors World History	9th - 10th	B H	Social Studies	SHS	0.5
IB 20th Century World History Topics SL or HL	12th	B I	CWP	SHS	1
IB History of the Americas HL	11th	B I	U.S. History	SHS	1
IB Psychology SL & HL I & II	11th – 12th	B I	Social Studies	SHS	1
Intro to Psychology	9th – 12th	B	Social Studies	BLHS / SHS	0.5
U.S. History	11th	B	U.S. History	BLHS / SHS	1
Washington State History	9th – 12th	B	Social Studies	BLHS / SHS	0.5
World History	10th – 12th	B	Social Studies	BLHS / SHS	0.5
Special Services					
Algebra Prep (Algebra 1A)	9th – 11th	N/A	Elective	BLHS / SHS	1
Algebra 1B	10th – 12th	B	Math	BLHS / SHS	1

Courses-At-A-Glance

Not all listed courses are offered every year. Please refer to the registration form for courses offered.

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Course	Grade Level	Trans. Desig.	Grad Req.	Offered At	Credit
Geometry Basics	9th – 12th	B	Math	BLHS / SHS	1
Tier II English	9th – 12th	N/A	English	BLHS / SHS	1
Tier III English	9th – 12th	N/A	English	BLHS / SHS	1
Two for One (Equivalency Credits)					
Accounting I	10th – 12th	T	3rd Year Math / CTE	BLHS / SHS	1
Accounting II	11th – 12th	T	3rd Year Math / CTE	BLHS / SHS	1
Addiction and the Brain – Biology 100	11th – 12th	B C S T	Lab Science / CTE	BLHS	0.5
Advanced Yearbook	11th – 12th	T	CTE / Fine Arts	BLHS / SHS	1
American Sign Language (ASL) I	9th – 12th	B T	World Language / CTE	BLHS	1
American Sign Language (ASL) II	10th – 12th	B T	World Language / CTE	BLHS	1
American Sign Language (ASL) III	10th – 12th	B	World Language / CTE	BLHS	1
Animal Anatomy and Physiology I	10th – 12th	S	Lab Science / CTE	SHS	0.5
Animal Anatomy and Physiology II	10th – 12th	S	Lab Science / CTE	SHS	0.5
AP Computer Science	11th – 12th	A Q T	CTE / 3rd Year Math or Science	BLHS / SHS	1
AP Computer Science Principles	10th – 12th	A Q T	CTE / 3rd Year Math or Science	BLHS / SHS	1
AP Statistics	10th – 12th	A B Q	3rd Year Math / CTE	BLHS / SHS	1
Biotechnology	10th – 12th	B S T	Lab Science / CTE	BLHS	1
Computer Animation	9th – 12th	B	Fine Arts / CTE	BLHS / SHS	1
Computer Science Essentials	9th – 12th	T	CTE / 3rd Year Math	BLHS / SHS	1
Core Plus Aerospace I	9th – 12th	S T	CTE / Lab Science	BLHS / SHS	1
Creative Design I	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Creative Design II	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Digital Photography I	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Digital Photography II	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Financial Algebra	11th – 12th	B Q T	3rd Year Math / CTE	BLHS / SHS	1
IB Environmental Systems & Societies SL I & II	11th – 12th	B I S T	Lab Science / CTE	SHS	1
IB Film Arts I	11th – 12th	B I	Fine Arts / CTE	SHS	1
IB Film Arts II	11th – 12th	B I	Fine Arts / CTE	SHS	1
Intro to Engineering Design (PLTW)	9th – 12th	B Q T	Fine Arts / CTE	BLHS / SHS	1
JROTC Air Force: Milestones in Aviation History	9th – 12th	N/A	CTE / Fitness	BLHS	1
JROTC Air Force: Science of Flight & Leadership	9th – 12th	N/A	CTE / Fitness	BLHS	1
JROTC Air Force: Survival: Survive Return	9th – 12th	N/A	CTE / Fitness	BLHS	1
JROTC Army: The Developing Leader	10th – 12th	N/A	CTE / Fitness	SHS	1
JROTC Army: The Emerging Leader	9th – 12th	N/A	CTE / Fitness	SHS	1
JROTC Army: The The Supervising Leader	11th – 12th	N/A	CTE / Fitness	SHS	1
JROTC Drill & Performance	9th – 12th	N/A	CTE / Fitness	BLHS / SHS	0.5
Medical Science I	11th – 12th	B C S T	Lab Science / CTE	BLHS	0.5
Nutrition and Fitness	10th – 12th	N/A	Fitness / CTE	SHS	0.5
Plant Science & Greenhouse Management	10th – 12th	B S	Lab Science / CTE	BLHS / SHS	1
Principles of Engineering (PLTW)	10th – 12th	B Q S T	Lab Science / CTE	BLHS	1
Robotics I	9th – 12th	S	CTE / Lab Science	BLHS / SHS	1
Sports Medicine I	11th – 12th	S T	Lab Science / CTE	BLHS	1
Translation and Interpretation I	9th – 12th	N/A	World Language / CTE	BLHS / SHS	1
Veterinary Science	11th – 12th	S	Lab Science / CTE	SHS	1
Video Production I	9th – 12th	B T	Fine Arts / CTE	BLHS / SHS	0.5
Video Production II	10th – 12th	B	Fine Arts / CTE	BLHS / SHS	1
Video Production III	11th – 12th	B	Fine Arts / CTE	BLHS / SHS	1
Yearbook	10th – 12th	T	Fine Arts / CTE	BLHS / SHS	1
World Languages					
AP Spanish Language and Culture	11th – 12th	A B	World Language	BLHS	1
American Sign Language (ASL) I	9th – 12th	B T	World Language / CTE	BLHS	1

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Courses-At-A-Glance

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Course fees vary; contact school bookkeeper for adjusted needs-based reduced fees.

Course	Grade Level	Trans. Desig.	Grad Req.	Offered At	Credit
American Sign Language (ASL) II	10th – 12th	B T	World Language / CTE	BLHS	1
American Sign Language (ASL) III	11th – 12th	B	World Language / CTE	BLHS	1
French I	9th – 12th	B	World Language	BLHS / SHS	1
French II	9th – 12th	B	World Language	BLHS / SHS	1
French III	10th – 12th	B	World Language	BLHS / SHS	1
French IV	10th – 12th	B	World Language	BLHS / SHS	1
Heritage Spanish I	9th – 12th	B	World Language	BLHS / SHS	1
Heritage Spanish II	10th – 12th	B	World Language	BLHS / SHS	1
Honors Spanish II	10th – 12th	B H	World Language	SHS	1
IB French SL III, IV +	11th – 12th	B I	World Language	SHS	1
IB Spanish SL III, IV +	10th – 12th	B I	World Language	SHS	1
Spanish I	9th – 12th	B	World Language	BLHS / SHS	1
Spanish II	9th – 12th	B	World Language	BLHS / SHS	1
Spanish III	9th – 12th	B	World Language	BLHS / SHS	1
Spanish IV	10th – 12th	B	World Language	BLHS / SHS	1
Translation and Interpretation I	9th – 12th	N/A	World Language / CTE	BLHS / SHS	1

**Our year-long courses are designed for a full academic year commitment, and except under extreme circumstances, students are expected to participate for the entire duration to fully benefit from the comprehensive learning experience.

ARTS & COMMUNICATION

Computer

Animation ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Fine Arts / CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Adobe Certified Associate

Computer Animation is a hands-on course where students develop the techniques and skills for creating visual art on the computer.

Concepts covered include animated character creation, Photoshop, 3D animation, Flash, character creation, and special effects in film and television. Students complete a fine arts classroom based assessment. Students who take this class will be able to plan animation through storyboards, design animated characters, and create animation using the computer.



Digital Photography

II ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: Digital

Photography I

Transcript Designation: B T

Graduation Requirement: Fine Arts / CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Adobe Certified Associate

This course offers an in-depth study of advanced camera controls, photographic systems, lenses, and lighting techniques, building on the foundational skills learned in Digital Photography I. Through hands-on projects, students will explore advanced photographic techniques in creative visual communication, including their applications in portrait, industrial, commercial, and other photographic genres. Students will refine their skills in photographic composition, digital image capture, and the operation of advanced DSLR camera controls. Throughout the course, students will also work with industry-standard editing software, such as Adobe Photoshop, to manipulate and enhance digitized images, integrating these techniques for artistic expression. This advanced course provides a comprehensive experience for students ready to expand their creative and technical skills in digital photography



Creative Design

I & II ^{2 for 1}

See page 30



Digital

Photography I ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B T

Graduation Requirement: Fine Arts / CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Adobe Certified Associate

Digital Photography offers a foundational introduction to photography tools and techniques, where students will regularly shoot photos to build their skills and understanding. You'll explore essential concepts, including photographic composition, elements of art, principles of design, and the basics of using a digital SLR camera. Learn to capture, edit, and produce digital images while experimenting with various image editing software and lighting techniques to create powerful visual expressions. This course covers camera functions, color, black and white techniques, and contrast, providing a well-rounded experience in digital photography. As a CTE course, we'll also emphasize leadership skills, career preparation, and employment expectations in the photography field.



IB Film Arts I & II ^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: IB Film Arts I or IB Film

Production I and IB Film Studies I

must be taken prior to IB Film Arts II

Transcript Designation: B I

Graduation Requirement: Fine Arts / CTE

Offered At: SHS

Industry Recognized Certificate Offered: Adobe Certified Associate

Through this course, students get hands-on experience in filmmaking and study and analyze movies, film history, and the cultures that produce those movies. In filmmaking, students develop film production skills to express themselves creatively through film. Students will increase skills in camera operation, lighting, editing, sound, composition, screenwriting, cinematography, design, and directing. In the study and analysis of movies, film history, and cultures, students will develop critical abilities, enabling them to understand how great filmmakers make meaning through the use of film. Furthermore, to achieve an international understanding within the world of film, students will be taught to consider film texts, theories, and ideas from the points of view of different individuals, nations, and cultures. Students will also gain the leadership, organizational, professional, and technical skills needed for advanced training in video and film making. To complete the IB Film HL course, students must complete IB Film Arts I & II or IB Film Production I, IB Film Studies I, and IB Film Arts II. Seniors may take IB Film Arts I on a space-available basis.



A=Adv Placement
Q=Quantitative

B=CADR/HECB Core
S=Science Lab

C=College in the HS
T=Dual Credit

H=Honors

I=Int'l Baccalaureate

Transcript designation key page 9

ARTS & COMMUNICATION

Video

Production I ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B T

Graduation Requirement: Fine Arts / CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Adobe Certified Associate

This course will teach students the basics of videography, camera functions, video editing, media analysis, and filmmaking. Students will work individually and in groups to write, shoot, and edit their own projects. Sample student projects during the semester include Vlogs, PSAs, commercials, short films, music videos, and news stories. Selected videos are screened during class throughout the semester to enhance the critique process. Students will work with the following software on desktop computers: Adobe Premiere Pro.



Video

Production II ^{2 for 1}

Grade Level: 10th - 12th

Prerequisite: Video Production I

Transcript Designation: B

Graduation Requirement: Fine Arts / CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Adobe Certified Associate

This course will build off the skills gained in Video Production I to produce videos for various purposes such as social media, school news, storytelling, and live productions. Students will continue to perfect their skills in videography, camera functions, lighting, use of audio, video editing, media analysis, storytelling, filmmaking, and the critique process. The course will introduce creating media specifically targeted to audiences on social websites such as Facebook, Twitter, Instagram, etc. Students will learn the production process from storyboarding to distribution. Students will also learn to use the advanced features of Adobe Premiere Pro to edit videos.



Video

Production III ^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: Video Production II

Transcript Designation: B

Graduation Requirement: Fine Arts / CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Adobe Certified Associate

Students in this course will continue to will further develop their skills in the creation of digital content. This advanced video production course focuses more intensely on group collaboration, multi-camera digital filmmaking skills, and working with clients in a video production environment. Students will continue to develop their skills in videography, camera functions, the use of lighting, audio, video editing, media analysis, storytelling, filmmaking, and the critique process. Students complete a fine arts classroom-based assessment.



Video Production IV

Grade Level: 12th

Prerequisite: Video Production III. Teacher permission

Transcript Designation: N/A

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Adobe Certified Associate

Video Production IV is an advanced video production experience. Students increase previously acquired videography skills through the development and completion of custom projects. To succeed in this course, students must be motivated, self-directed, and able to follow client specifications. Students gain leadership, organizational, and time management skills working as team leaders, peer tutors, or project directors. This course may be repeated for credit.



ARTS & COMMUNICATION

Yearbook ^{2 for 1}

Grade Level: 10th - 12th

Prerequisite: None

Transcript Designation: T

Graduation Requirement: Fine Arts / CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Adobe Certified Associate

Students will develop an understanding of professional-grade Adobe design software while learning skills in graphic design, computer illustration, editorial publishing, digital photography, social media, and creative journalistic writing. Students will gain leadership, time management, and teamwork skills in the production of the high school yearbook. There will be an opportunity to practice business management, promotional marketing skills and event production. Students will also have the opportunity to earn an industry recognized Adobe InDesign certificate. Attendance at after school functions and work sessions will be required to meet deadlines and finish yearbook assignments as needed. 21st Century Skills and employability skills are emphasized in this class.



Advanced Yearbook

^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: None

Transcript Designation: T

Graduation Requirement: Fine Arts / CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Adobe Certified Associate

This advanced course is designed for students that have taken Intro to Yearbook and are wanting to gain extensive experience in all aspects of publishing a high school yearbook in a leadership type role. Students will be in charge of the planning, overall design, layout, copywriting, photography, graphic design, advertising, sales and marketing. Students will build off of their skills from Yearbook 1 by using Adobe professional software such as InDesign, Photoshop, Lightroom and Illustrator. These advanced students will also have the opportunity to run vlog and blogging for Yearbook advertising and editorials.



An application and teacher recommendation form must be turned in and approved prior to registration for this class. Regular attendance and after school availability is necessary for this class. 21st Century Skills and employability skills are emphasized in this class.

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Transcript designation key page 9

BUSINESS & MARKETING

Microsoft Office Certification I

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Microsoft Office Specialist

Microsoft Office skills are critical for success in the business world. Anyone from entry-level secretaries to upper-level managers utilize Microsoft Office to help their companies thrive. Explore the world of Microsoft Office as you develop skills in Word, PowerPoint, and Excel in this self-paced and self-directed course. Students may be eligible for Microsoft industry certifications and college credits upon successful completion of course content. Students will learn how to navigate the softwares and create professional documents for use in any career pathway.



Microsoft Office II - IV

Grade Level: 9th - 12th

Prerequisite: Microsoft Office I

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Microsoft Office Specialist

Master the world of Microsoft Office as you deepen your skills in Word and Excel in this self-paced and self-directed course. Students may be eligible for expert-level Microsoft industry certifications and college credits upon successful completion of course content. Students will expand their skills to increase proficiency.



Accounting I ^{2 for 1}

Grade Level: 10th - 12th

Prerequisite: IBAM

Transcript Designation: T

Graduation Requirement: 3rd year math / CTE

Offered At: BLHS / SHS

Students will learn the essential concepts and procedures for tracking business transactions and study the accounting cycle for a variety of businesses. Students will be exposed to QuickBooks, the industry standard for accounting software. Gaining knowledge in the accounting field will benefit students who are pursuing a career in business, including those who plan to start up and/or manage a company. Accounting skills can also be used to manage personal finances. Students may be eligible for college credits upon successful completion of course content. When included as a part of a student's post-secondary plan, this course meets the third-year math graduation requirement. DECA participation is strongly recommended.



Accounting II ^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: Accounting I

Transcript Designation: T

Graduation Requirement: 3rd year math / CTE

Offered At: BLHS / SHS

Further develop your accounting skills by taking this self-paced and self-directed course. Students will focus on the mastery of QuickBooks software, in preparation of entry-level accounting positions. Skilled accountants play a key role in the business world. Students may be eligible for college credits upon successful completion of course content. DECA participation is strongly recommended.



Intro to Business and Marketing (IBAM)

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: CTE

Offered At: BLHS / SHS

From the mega-corporations making an international impact to the little mom-and-pop shop down the street, business and marketing rules our entire world. Experience real-world business and marketing situations in this hands-on introductory course. Whether you dream of being a pro athlete, actor, photographer, business owner, doctor, or even an astronaut, taking IBAM will help you develop your skills, leading to success and achievement of your dreams in any career pathway! Concepts covered include marketing psychology, branding, selling, and more. DECA participation is strongly recommended.



IB Business and Management HL I & II

Grade Level: 11th - 12th

Prerequisite: Introduction to Business and Marketing (IBAM)

Transcript Designation: I

Graduation Requirement: CTE

Offered At: SHS

This course covers the key characteristics of business organization and environment and the business functions of human resource management, finance and accounts, marketing, and operations management. Through the exploration of six underpinning concepts (change, culture, globalization, innovation, and strategy), the course allows students to develop a holistic understanding of today's complex and dynamic business environment. The conceptual learning is firmly anchored in business management theories, tools and techniques, and placed in the context of real world examples and case studies. DECA participation is strongly encouraged.



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Transcript designation key page 9

BUSINESS & MARKETING

Entrepreneurship (Start your own business)

Grade Level: 10th - 12th

Prerequisite: IBAM

Transcript Designation:

N/A

Graduation

Requirement: CTE

Offered At: BLHS / SHS

Interested in starting your own business? People who start their own businesses, known as entrepreneurs, have the power to change the way we live and work. This leads to an improvement in our quality of life through their inventions and innovations. They also create wealth and job opportunities for others, enabling them to make a true impact in their communities. The goal of this course is to guide students through the development of a business plan. Students will learn about the role of entrepreneurship in our country, characteristics of entrepreneurs, and how to succeed in launching their own business. DECA participation is strongly recommended.



Financial Algebra

2 for 1

See page 46



Project

Management

Grade Level: 10th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: CTE

Offered At: BLHS

Project Management is the practice of initiating, planning and executing the work of a team to achieve specific goals within specific criteria during a specified time. This is a course that teaches 21st Century Skills utilizing real situations and executing various projects that support the school's culture and students. Project Management students will demonstrate their understanding of Project Management by modeling and applying communication, group process, organizational leadership and managerial skills. Students may have the opportunity to earn industry recognized certificates in various elements (Adobe, Microsoft) and are encouraged to extend their learning beyond class by participating in Career and Technical Student Organizations or clubs. Students will be expected to participate in activities outside of school hours, with families providing transportation and covering any extra costs.



AP Statistics ^{2 for 1}

See page 48



Retail Management (Student Store Operations)

Grade Level: 10th - 12th

Prerequisite: IBAM

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: WA Food Worker Card
Enhance your resume by working in the student store! Students who have successfully completed any other business/marketing course are eligible to enroll in Retail Management. Students will develop skills in cashiering, customer service, promotions, merchandising, selling, and more. Students will also complete hands-on projects in business and marketing. DECA participation is REQUIRED



Retail Manager

Grade Level: 10th - 12th

Prerequisite: Retail

Management and

Instructor Approved

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: WA Food Worker Card
Exclusive to high-achieving students who've excelled in the retail management course, Retail Manager deepens your retail industry knowledge and key skills, including customer service, visual merchandising, and sales strategies. Experience real-world projects that challenge decision-making abilities, and offering leadership growth and networking opportunities. In this invitation-only program, students will also have the unique opportunity to lead the student store, gaining practical experience that sets the stage for a successful career in the retail industry. DECA participation is mandatory.



Sports, Recreation & Entertainment Marketing

Grade Level: 10th - 12th

Prerequisite: IBAM

Transcript Designation: N/A

Graduation Requirement: CTE

Offered At: BLHS

A focused marketing course that explores business and marketing concepts within the exciting, multi-billion-dollar industry of sports and entertainment. Learn how amateur and professional sports franchises advertise, get sponsorships, and keep fans coming back to the ballpark. Follow the fast-paced world of television and film while learning what it takes to generate buzz and keep the masses buying tickets. DECA participation is strongly recommended.

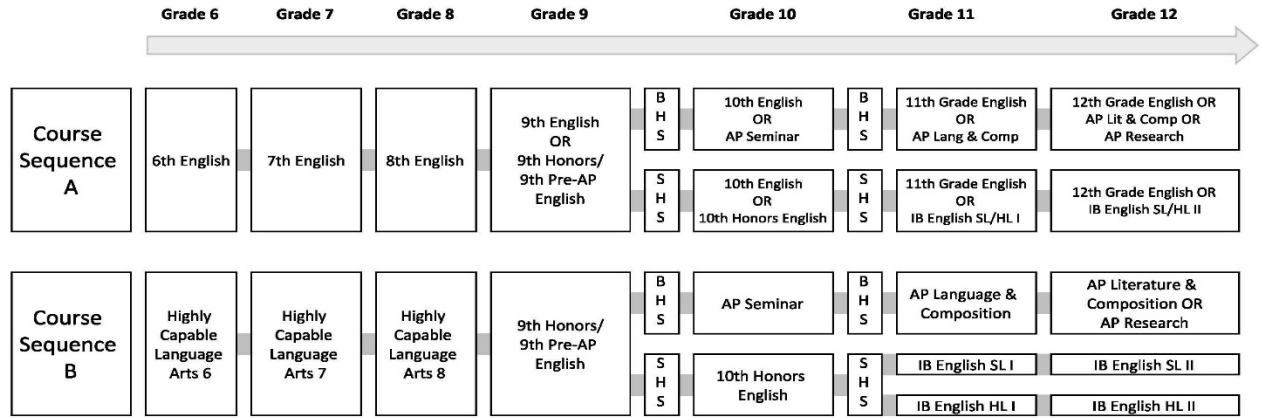


ENGLISH / LANGUAGE ARTS

Sumner School District

English/Language Arts

Recommended Sequence



9th English

Grade Level: 9th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: English

Offered At: BLHS / SHS

This course focuses on several forms of literature with an emphasis on improving writing skills, comprehension skills, and language usage skills. Course work includes research, effective speaking, reading and writing strategies that can be used in all content classes.



Honors/Pre-AP 9th Grade English

Grade Level: 9th

Prerequisite: None

Transcript Designation: B H

Graduation Requirement: English

Offered At: BLHS / SHS

This course offers a rigorous path for the serious English student. There will be exploration of a variety of sophisticated writing styles while focusing on academic preparation for the years ahead. Diligent effort is expected of all students during and outside of class. This course will prepare students for the Advanced Placement or International Baccalaureate language arts classes in the 11th and 12th grades.



10th English

Grade Level: 10th

Prerequisite: Successful completion of 9th English

Transcript Designation: B

Graduation Requirement: English

Offered At: BLHS / SHS

Students will continue to work on proficiency in reading, writing, research, and speaking. The course covers an array of literature, from plays to modern novels and nonfiction. Assessments include informational, argumentative, and research paper writing and a reading skills test, as well as different speaking formats.



Honors 10th Grade English

Grade Level: 10th

Prerequisite: Successful completion of 9th English

Transcript Designation: B H

Graduation Requirement: English

Offered At: SHS

This course offers a rigorous path for serious English students. A variety of sophisticated writing styles will be explored while focusing on academic preparation for the years ahead. Diligent effort is expected of all students during and outside of class. This course will prepare students for the Advanced Placement or International Baccalaureate language arts classes in the 11th and 12th grades.



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Transcript designation key page 9

ENGLISH / LANGUAGE ARTS

Honors 10th Grade English with AP Seminar

Grade Level: 10th

Prerequisite: Successful completion of 9th grade English or Pre-AP 9th Grade English

Transcript Designation: A B H

Graduation Requirement: English

Offered At: BLHS

Honors 10th Grade English with AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations, both individually and as part of a team. This course offers a rigorous path for serious English students. A variety of sophisticated writing styles will be explored while focusing on academic preparation for the years ahead. Diligent effort is expected of all students during and outside of class. This course will prepare students for the Advanced Placement in the 11th and 12th grades. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.



11th English

Grade Level: 11th

Prerequisite: Successful completion of 9th and 10th English

Transcript Designation: B

Graduation Requirement: English

Offered At: BLHS / SHS

This course emphasizes American literature, both fiction and nonfiction. Students will develop an understanding of the relationship of the diverse events, places, and people who have contributed to our culture. Skills stressed are literary analysis.



AP Language and Composition

Grade Level: 11th

Prerequisite: Successful completion of 9th and 10th English

Transcript Designation: A B

Graduation Requirement: English

Offered At: BLHS

This course will prepare students for the AP Language and Composition exam. Studying devices such as diction, syntax, rhetoric, and style in nonfiction prose, students will also learn to write with the effective elements of university-level composition. In addition, the course will introduce students to American literary traditions, as this course is taken in lieu of American Literature.



IB Language and Literature HL I & SL I

Grade Level: 11th

Prerequisite: Honors 10th English recommended

Transcript Designation: B I

Graduation Requirement: English

Offered At: SHS

In year one of this two-year course, students will explore and produce a variety of text types, both literary and non-literary, print and non-print, as they develop a society and college-ready level of analysis and expression. The Higher Level (HL) course moves at a faster pace and has more required units than the Standard Level (SL) course. IB assessments are similar at both levels although HL exams are longer and more comprehensive. Both courses require an Individual Oral, and the HL course has one additional IB assessment: a formal Higher Level Essay. This course may earn college credit depending on the score earned on IB assessments and the receiving college. SL exams tend to earn elective credit; HL exams may earn course credit. There are no prerequisites for either course, although Honors 9 and 10 English are strongly recommended for the HL series.



IB Language and Literature HL II & SL II

Grade Level: 12th

Prerequisite: None

Transcript Designation: B I

Graduation Requirement: English

Offered At: SHS

In year two of this two-year course, students continue to explore and produce a variety of text types, both literary and non-literary, print and non-print, as they develop a society and college-ready level of analysis and expression. IB assessments are similar at both levels although HL exams are longer and more comprehensive. Both courses require an Individual Oral, and the HL course has one additional IB assessment: a formal Higher Level Essay. This course may earn college credit depending on the score earned on IB assessments and the receiving college. SL exams tend to earn elective credit; HL exams may earn course credit. There are no prerequisites for either course; however students will be best prepared for HL2 if they take HL1. Also, if taking the IB exams, students must take level 1 in the junior year and additional work will be required for testing students moving from SL to HL.



12th English

Grade Level: 12th

Prerequisite: Successful completion of 9th, 10th, and 11th English

Transcript Designation: B

Graduation Requirement: English

Offered At: BLHS / SHS

This course emphasizes World and British literature. Students will extend their understanding of the importance of social and cultural traditions in fiction, nonfiction, poetry, and drama. Skills emphasized include reflective and analytical writing, the research process, the use of technology to learn and present information, and the close reading of texts to prepare students for a university-level course of study or for information processing in the workplace. Students will continue study in grammar and vocabulary.



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Transcript designation key page 9

ENGLISH / LANGUAGE ARTS

AP Literature and Composition

Grade Level: 12th

Prerequisite: Successful completion of 9th, 10th, and 11th English; AP Language and Composition highly recommended

Transcript Designation: A B

Graduation Requirement: English

Offered At: BLHS

This course will prepare students for the AP Literature and Composition exam. Studying devices such as diction, imagery, prosody and style in poetry and literature, students will also learn to write with the effective elements of university-level composition. In addition, students will study effective college preparatory necessities, such as admissions essays and interviews, scholarship applications, and works prerequisite to the university canon, as this course is taken in lieu of Senior English.



Read to Learn

Grade Level: 9th - 10th

Prerequisite: Enrollment determined by student skill level

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS / SHS

This course is a structured reading lab which includes strategies to improve overall reading ability by improving comprehension, developing word attack and vocabulary, and learning research skills. Students will apply their learning to workplace, school, and recreational reading activities.



Tier II English

Grade Level: 9th - 12th

Prerequisite: Enrollment determined by student skill level

Transcript Designation: N/A

Graduation Requirement: English

Offered At: BLHS / SHS

This course provides individual reading and writing intervention for students who are below grade level in reading and writing and need intensive instruction in reading fluency, comprehension, and the writing process. Emphasis will be on the writing process. Reading/writing assessments and individual student goals determine access to this course.



Tier III English

Grade Level: 9th - 12th

Prerequisite: Enrollment determined by student skill level

Transcript Designation: N/A

Graduation Requirement: English

Offered At: BLHS / SHS

This English course is designed to give students direct instruction in reading and writing based on each student's individual skill levels.



English Support

Grade Level: 10th - 12th

Prerequisite: Appropriate student skill level; must be enrolled in English

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS

This course concentrates on reading and writing instruction designed to address grade level English standards. Focused instruction and assignments will provide students the proficiencies to increase success in their current English class. Students have the opportunity to improve skills and meet the standards necessary to complete or reclaim credit in a previous English course.



English Language Learners

Support

Grade Level: 9th - 12th

Prerequisite: Enrollment determined based on WIDA scores and recommendation

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS / SHS

This course is intended as a support for English language learners. The content will depend on the schedules and needs of the students. Students will focus on goal setting, read to learn skills, study skills, and support in students' classes.



English Language Learners

Support II

Grade Level: 9th - 12th

Prerequisite: Enrollment determined based on WIDA scores and recommendation

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS / SHS

This English Language Development course is intended for students who have mastered some basic interpersonal language skills but still have significant literacy needs. This course integrates listening, speaking, reading and writing and is designed to support students to develop academic literacy and language skills.



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Transcript designation key page 9

FAMILY & CONSUMER SCIENCES

Careers with Children



Grade Level: 9th - 12th

Prerequisite: Child

Development

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Childcare Basics Certification

Careers with Children is a hands-on class where students gain the necessary skills to work with children in the future. Students will learn and apply basic child development concepts to the care of children, including guidance strategies, how children learn through play, and how to positively impact children's lives. Washington childcare center licensing standards and safety procedures are covered. Students will have an opportunity to obtain the Washington State industry-based certification to work in a childcare center.

Child Care Practicum I



Grade Level: 10th - 12th

Prerequisite: Careers

with Children. Childcare Basics Certification. Application required

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Practicum students will care for infants, toddlers or preschoolers in the childcare learning center and/or preschool on campus.

Duties include planning and implementing developmentally-appropriate lessons, communicating with parents, and working with children. Must have good attendance, a positive attitude, demonstrate respect and confidentiality, and follow directions. Background check and TB test required.

Child Care Practicum II



Grade Level: 10th - 12th

Prerequisite: Careers

with Children, Child Care Practicum I. Childcare Basics Certification. Application required

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Students who successfully complete Practicum Level I will advance their skills and increase their responsibilities in Practicum Level II.

These students will care for infants or toddlers in a childcare learning center. Duties include planning and implementing developmentally-appropriate lessons, communicating with parents, and working with children. Must have good attendance, a positive attitude, demonstrate respect and confidentiality, and follow directions. Background check and TB test required

Child Care Practicum III



Grade Level: 11th - 12th

Prerequisite: Child Care

Practicum II. Childcare Basics Certification. Application required

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Students who successfully complete Practicum Level II will advance their skills and increase their responsibilities in Practicum Level III. These students will care for preschoolers in a childcare learning center. Duties include planning and implementing developmentally-appropriate lessons, communicating with parents, and working with children. Must have good attendance, a positive attitude, demonstrate respect and confidentiality and follow directions. Background check and TB test required.

Child Development



Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation:

N/A

Graduation Requirement: CTE

Offered At: BLHS / SHS

This course covers the growth and development of children from pregnancy through preschool age. Students will participate in hands-on projects as they explore the different ages and stages of children. In this course, students will complete the infant simulation project (Reality Works). This course provides a great foundation for anyone interested in interacting and working with young children in the future.

Career and Community Connections



Grade Level: 11th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: CTE

Offered At: BLHS / SHS

Combining career preparation with community involvement leads to success beyond high school. This course provides students with the information, skills, encouragement, practice and assistance important in developing and meeting future goals. Topics include practice in communication skills, goal setting, future planning, and career and college readiness. Community service and job shadow opportunities are embedded within the curriculum. Off campus experiences are a required component of this course.

Families/students are responsible for providing transportation to off campus sites. The school will not provide or arrange transportation. Background check maybe required depending on the community service or job shadow experience selected.

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Transcript designation key page 9

FAMILY & CONSUMER SCIENCES

Career & Life

Readiness

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: CTE

Offered At: BLHS / SHS

This hands-on course prepares students for independent living and future careers by blending essential life skills with career exploration. Students will learn practical skills such as cooking, nutrition, financial management, and child development while exploring various career paths and gaining job-seeking skills. Through activities like simulations, guest speaker sessions, and experiential learning opportunities, students will develop 21st-century skills, make informed decisions about their future, and build a foundation for success in college, technical school, apprenticeships, direct employment, or military service. By the end of the course, students will be equipped with the tools to confidently pursue their chosen paths.



Culinary Arts I

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: WA Food Worker Card
In this course, students gain the foundational knowledge and skills aligned with the various opportunities in the food industry. The program involves food service professionals to expose students to the multiple career opportunities. Includes instruction in kitchen management and operations, safety and sanitation, quality control, basic food preparation, cooking skills, and kitchen equipment and technology. Students will participate in approximately one hands-on food lab per week.



Culinary Arts II

Grade Level: 9th - 12th

Prerequisite: Culinary Arts I

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: WA Food Worker Card
Students expand their knowledge and skills from Culinary Arts I and apply them to specific food categories such as breakfast cookery, meat cuts and the deli. Students will be actively involved in professional food preparation and food service practices. Emphasis will be placed on food safety, cost control, creating menus, and career opportunities



Culinary Arts III

Grade Level: 10th - 12th

Prerequisite: Culinary Arts II

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS

Industry Recognized Certificate Offered: WA Food Worker Card
This advanced class emphasizes the role food production plays in the hospitality industry. Students will strengthen their culinary skills by working in the BLHS state-of-the-art industrial/commercial kitchen. The class involves multiple catering and industry experiences both in the kitchen and in the field with industry professionals! A two-hour block opportunity will be available second semester. This course may be repeated for credit.



Independent Living

Grade Level: 11th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: CTE

Offered At: SHS

This course focuses on preparing students for life on their own. Consumer issues such as foods, budgeting, finance, credit, insurance, and resource management are included. Students will also explore careers and how to live independently and cooperate with others. Students will learn and practice skills in these areas through food labs and class projects.



Nutrition and Fitness ^{2 for 1}

See page 36



FAMILY & CONSUMER SCIENCES

Teaching Academy I

Grade Level: 10th - 12th

Application required

Prerequisite: Application required

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: ParaPro Certification

This yearlong class offers a sample of the "total teaching experience". It begins with instruction about learning, teaching, lesson planning, developmental stages and educational issues. The students complete classroom observations and an internship at the grade level of their choice. Off campus internships are a required component of this course. Volunteer background check required.



American Sign Language I ^{2 for 1}

See page 59



American Sign Language II ^{2 for 1}

See page 59



American Sign Language III ^{2 for 1}

See page 59



Teaching Academy II

Grade Level: 11th - 12th

Application required

Prerequisite: Teaching Academy I

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: ParaPro Certification

In our yearlong Teaching Academy II course, we delve deeper into the "total teaching experience," building upon the foundational knowledge acquired in the introductory course to provide you with a comprehensive understanding of the art and science of teaching. This program equips you with advanced skills, knowledge, and hands-on experiences essential in the ever-evolving field of education.



Translation and Interpretation I ^{2 for 1}

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FINE, VISUAL & PERFORMING ARTS

Beginning Art

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS

Beginning Art, formerly known as Survey of Arts, is an entry level art course that introduces students to a variety of art materials. Beginning Art develops student's art skills so when taking other art courses the student has the confidence to be successful. This class provides a fine art credit for graduation.



Drawing and Painting

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

Introduction to various media-refining skills in drawing, shading, composition, mixing colors, use of paint and other media. Students who wish to take advanced courses in visual arts or have art careers in mind must complete this class successfully. This course may not be repeated for credit.

Fee: Participation/materials fee required *



Honors Drawing and Painting

Grade Level: 9th - 12th

Prerequisite: None. Previous art experience in middle school or beginning-level art classes preferred.

Transcript Designation: B H

Graduation Requirement: Fine Arts

Offered At: SHS

Honors Drawing and Painting is a course that inspects, makes, and evaluates student work, as well as historical pieces in its context. Students will build on foundational skills learned in beginning-level courses and create artwork in a variety of mediums that communicate a message to different audiences. It is a research-based class that incorporates critical thinking and technical skills in preparation for IB art.

Fee: Participation/materials fee required *



Advanced Drawing and Painting

Grade Level: 9th - 12th

Prerequisite: Drawing and Painting.

Application/portfolio

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS

Become the best visual communicator possible. This course enables students to broaden their knowledge of art and sharpen individual skills. Students will create their own assignments with an emphasis on originality. Students will be evaluated primarily for time on task. Good attendance is required in this studio class. This course may be repeated for credit.

Fee: Participation/materials fee required *



AP Studio Art - Drawing

Grade Level: 10th - 12th

Prerequisite: Drawing and Painting or Instructor

Approved Portfolio

Transcript Designation: A B

Graduation Requirement: Fine Arts

Offered At: BLHS

Explore drawing issues including line quality, light and shade, rendering of form, composition, surface manipulation, the illusion of depth and mark-making through a variety of traditional drawing, painting, printmaking, and mixed media mediums. Develop advanced technical skills and familiarize yourself with the functions of visual elements as you create an individual portfolio of work for evaluation at the end of the course.

Fee: Participation/materials fee required *



AP Studio Art - 2D Design

Grade Level: 10th - 12th

Prerequisite: Digital Photography, Creative Design I or Instructor Approved Portfolio

Transcript Designation: A B

Graduation Requirement: Fine Arts

Offered At: BLHS

Learn to use 2-D design principles to organize an image on a picture plane in order to communicate content. Demonstrate mastery through non-traditional two dimensional art mediums such as computer based, graphic design, and digital photography mediums. Develop advanced technical skills and familiarize yourself with the functions of visual elements as you create an individual portfolio of work for evaluation at the end of the course.

Fee: Participation/materials fee required *



FINE, VISUAL & PERFORMING ARTS

AP Studio Art - 3D Design

Grade Level: 10th - 12th

Prerequisite: Ceramics, 3-D Art and Design, or Instructor Approved Portfolio

Transcript Designation: A B

Graduation Requirement: Fine Arts

Offered At: BLHS

Demonstrate mastery through any three-dimensional approach, such as figurative or non-figurative sculpture, architectural models, metal work, ceramics, glass work, installation, assemblage and 3-D fabric/fiber arts. Develop advanced technical skills and familiarize yourself with the functions of visual elements as you create an individual portfolio of work for evaluation at the end of the course. **Fee:** Participation/materials fee required *



Ceramics

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

This course is an entry-level class that explores the three-dimensional process of manipulating clay to create high levels of functional and nonfunctional ceramic art.

Fee: Participation/materials fee required *



Advanced Ceramics

Grade Level: 10th - 12th

Prerequisite: Ceramics

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

This advanced ceramic art class further develops the skills acquired in beginning ceramics as well as explores specialized areas in the ceramic art realm. This class is used to expand the creativity of the student and create original pieces of ceramic artwork that challenge the ideas of what defines art.

Fee: Participation/materials fee required*



Beginning Acting

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

This course takes the interested by inexperienced acting student through theatre games, acting exercises, and numerous individual, duo, and group scenes, building confidence and stage presence. Units include improvisation, oral interpretation, memorization, play and scene analysis, and scene performance and critique. Homework includes seeing one live theater performance and rehearsal. Consistent attendance is essential.



Advanced Actor's Studio

Grade Level: 10th - 12th

Prerequisite: Beginning Acting.

Audition may be required

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

Advanced Actor's Studio is primarily an acting practicum intended to give the serious acting student many authentic performance experiences. Units vary each semester, including children's theatre, improvisation, classic comedy, modern theatre, and Shakespeare. During class time, the students will read, take notes, participate in theatre games, plan productions, rehearse and perform scenes, and critique. Seeing one live theatre performance per semester is required. This course may be repeated for credit.



IB Visual Arts HL Year 1

Grade Level: 11th - 12th

Prerequisite: Successful completion of Drawing and Painting or Ceramics or teacher permission

Transcript Designation: B I

Graduation Requirement: Fine Arts

Offered At: SHS

Visual Arts IB HL Year 1 is a yearlong course. Students enrolled in this course will investigate past, present, and emerging forms of visual arts. Students will produce, evaluate, and develop an understanding of the visual arts from a local, national, and international perspective.



IB Visual Arts HL Year 2

Grade Level: 11th - 12th

Prerequisite: Successful completion of Drawing and Painting or Ceramics

Transcript Designation: B I

Graduation Requirement: Fine Arts

Offered At: SHS

Visual Arts IB HL Year 2 is a yearlong course that proceeds Visual Arts IB HL Year 1. Students enrolled in this course will investigate past, present, and emerging forms of visual arts. Students will reflect on this learning in both written and visual forms. Students will produce an individual body of art works, evaluate artists in written and visual forms, and develop an understanding of the visual arts from a local, national, and international perspective.



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Transcript designation key page 9

FINE, VISUAL & PERFORMING ARTS

3-D and Design

Grade Level: 10th - 12th

Prerequisite: Drawing and Painting or Ceramics

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS

Cardboard, paper, pop-up, masks, and found object sculpture are part of exploring 3-D forms. Knowledge of art elements and basic drawing and painting skills needed. Students will work independently to push creativity to a high level. Note: This is not a computer class.

Fee: Participation/materials fee required *



Creative

Design I & II ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B T

Graduation Requirement: Fine Arts / CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Adobe Certified Associate

This program consists of two consecutive semester-long courses that blend the creative skills of an artist with the technical expertise of a graphic designer. Students will explore and produce various types of graphic design, including branding, editorial, and product design, using both studio techniques and computer-generated design. Each course is designed to mirror post-secondary and industry standards, with students building a professional portfolio that showcases their work. In addition to preparing students for careers in graphic design, the skills gained in this class are valuable for nearly any career related to marketing. All students will have the opportunity to earn Adobe Certifications, including InDesign.



Stagecraft

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

Stagecraft will introduce to the student, both novice and experienced, a practical approach to the technical and production aspects of musical theatre and drama. Students will learn the skills needed to construct scenery, hang and focus lighting instruments, implement a sound system for effects and reinforcement, and scenic artistry, all in a variety of techniques. In conjunction with the Music and Drama Departments, students will take an active role in each of the major productions at Sumner High School. Additionally, students will be introduced to theatrical design, and will be given an opportunity to draft their own designs for scenery and/or lighting of a theatrical production.



Digital Photography

I & II ^{2 for 1}

See page 17



Computer

Animation ^{2 for 1}

See page 17



IB Film Arts I & II

See page 17



Intro to Engineering

Design (PLTW) ^{2 for 1}

See page 43



Video Production

I, II, & III ^{2 for 1}

See page 18



Yearbook & Advanced Yearbook

^{2 for 1}

See page 19



FINE, VISUAL & PERFORMING ARTS

Freshman Treble Choir

Grade Level: 9th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

This course is a 9th grade course for female singers or unchanged voices. The non-auditioned class is for beginning-intermediate singers. Singers will work together to learn theory, sight-reading, music notation, composition, music history, singing in 1-3 parts, performing and analyzing music of various genre and more.

Fee: Participation/materials fee required *



Concert Choir

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

This mixed choir is open to all students. Students will perform music of many styles, cultures and historical periods. Expectations include concerts and other school performances. Students will refine singing, sight-reading, and focus skills. All performances are graded, and student participation is expected.

Fee: Participation/materials fee required *



Treble Choir

Grade Level: 9th - 12th

Prerequisite: Spring audition

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

This class is for advanced level treble voices. Students will perform music of many styles, cultures and historical periods. Expectations include numerous performances, retreats, tours, festivals and adjudicated contests. Students must demonstrate musical independence in vocal production and sight-reading while maintaining focus for extended periods of time. All performances are graded, and student participation is expected.

Fee: Participation/materials fee required *



Jazz Choir

Grade Level: 10th - 12th

Prerequisite: Audition required

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

This choir is a mixed choir of sixteen voices and possibly four instrumentalists selected by audition each spring. Jazz literature and acapella are the main focus of this ensemble. This is a performance-based ensemble; and therefore, several performances will be given throughout the year during and outside of the school day. Individual solo work is stressed and will provide additional opportunities to participate in community events, statewide festivals, and competitions. Students are required to purchase their own concert attire.

Fee: Participation/materials fee required *



Chamber Choir

Grade Level: 9th - 12th

Prerequisite: Spring audition

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

This choir is an advanced level mixed choir class. Students will perform music of many styles, cultures and historical periods. Expectations include numerous performances, retreats, tours, festivals and adjudicated contests. Students must demonstrate musical independence in vocal production and sight-reading while maintaining focus for extended periods of time. All performances are graded, and student participation is expected.

Fee: Participation/materials fee required *



Beginning Guitar

Grade Level: 9th - 12th

Prerequisite: None. Student must provide own guitar

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

This course provides an opportunity for the true beginner to develop their love for and abilities on the guitar, covering basic topics such as proper sitting position, correct right and left hand position technique, note reading, and basic beginning repertoire. The class is a great opportunity for both solo and group guitar work. Participants will receive free guitar learning materials and benefit from hands-on, interactive classroom instruction, as well as individual guidance. The goal of the class is to give students a high-level musical experience in a safe environment that will include in-class recitals, performances and concerts. Instruction is designed to provide an intensive, fast-paced experience that exposes students to new concepts and skills preparing and performing music on the guitar.

Fee: Student must provide own guitar *



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Transcript designation key page 9

FINE, VISUAL & PERFORMING ARTS

Guitar II

Grade Level: 9th - 12th

Prerequisite: Beginning Guitar or Instructor Approved. Student must provide own guitar.

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

This course provides an opportunity for developing guitarists to continue to build their love for and abilities on the guitar after having taken "Beginning Guitar" or having completed introductory guitar lessons or other independent study. The course will review basic topics such as proper sitting position, correct right and left hand position technique, note reading, and basic beginning repertoire, then will extend to intermediate repertoire including bar chords, fingerstyle playing, and other intermediate/advanced techniques. The class is a great opportunity for both solo and group guitar work. Participants will benefit from hands-on, interactive classroom instruction, as well as individual guidance. The goal of the class is to give students a high-level musical experience in a safe environment that will include in-class performances. Instruction is designed to provide an intensive, fast-paced experience that exposes students to new concepts and skills preparing and performing music on the guitar.

Fee: Student must provide own guitar *



Symphonic Band

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

Symphonic Band performs for concerts, competitions, parades, athletic contests, and other events. This group will be seen and heard by thousands of people throughout the course of the year. Expectations include numerous outside-of-class, evening and weekend activities.

Fee: Participation/materials fee required *



Jazz Band: BLHS

Grade Level: 9th - 12th

Prerequisite: Audition required. Must be enrolled in a performing ensemble

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS

Jazz Band is offered as a zero-period class. Jazz Band performs intermediate to advanced level literature from various selected eras of musical history including, but not limited to, big band, swing, cool jazz, bebop, funk, rock, and modern jazz. In addition to the techniques of rehearsal and performance, the students learn theory and history of the music performed. Expectations include numerous extra-curricular evening and weekend rehearsals and performances.

Fee: Participation/materials fee required *



Jazz Ensemble: SHS

Grade Level: 9th - 12th

Prerequisite: Spring audition. Must be enrolled in Symphonic-Marching Band

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: SHS

Jazz Ensemble is offered as a zero-period class. Groups are determined through auditions and teacher permission. Jazz Band performs intermediate to advanced level literature from various selected eras of musical history including, but not limited to, big band, swing, cool jazz, bebop, funk, rock, and modern jazz. In addition to the techniques of rehearsal and performance, the students learn theory and history of the music performed.

Expectations include numerous extra-curricular evening and weekend rehearsals and performances.

Fee: Participation/materials fee required *



Intro to Percussion

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

Introduction to Percussion is designed to present a concise (one semester) introduction to music notation, reading, and performance on a variety of percussion instruments. Students can repeat this course for credit or can audition for entrance to the school's band program upon completion of the course.

Fee: Participation/materials fee required *



Percussion

Grade Level: 9th - 12th

Prerequisite: Participation in band class, private lessons or audition

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS / SHS

Material covered includes, but is not limited to, rudimentary, world, drum set, mallet, concert and marching percussion, music theory, and music history. The role of the class is to teach basic to advanced percussion skills in a multi-unit scope and sequence. Percussion students will be given beginning, intermediate, or advanced materials with which to improve. Most equipment and classroom materials are provided by the instructor and school. The instructor may require students to have some of their own equipment or materials. The class also provides percussion sections for the music department's ensembles, marching band and jazz band.

Fee: Participation/materials fee required *



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FINE, VISUAL & PERFORMING ARTS

Wind Ensemble

Grade Level: 9th - 12th

Prerequisite: Spring audition

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: BLHS

The BLHS Wind Ensemble is an auditioned group that focuses on advanced playing techniques. The Wind Ensemble will focus on a large amount of literature of different genres and difficulties.

Auditions will be held at the end of the spring semester. Events include concerts, festivals, pep band, assemblies, and many other performance opportunities.

Fee: Participation/materials fee required *



20th Century American Popular Music

Grade Level: 10th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Fine Arts

Offered At: SHS

This class is designed for the student interested in learning more about popular music, but who does not choose to participate in a performing ensemble. The course will explore the evolution of popular song throughout the 20th century through recordings, film, reading, written assignments, and class discussion. Genres explored include, but are not limited to, folk, musicals, jazz, and rock music. Expectations include concert attendance outside of class time.



AP Music Theory

Grade Level: 10th - 12th

Prerequisite: Previous music study, Understanding of music fundamentals

Transcript Designation: A B

Graduation Requirement: Fine Arts

Offered At: BLHS

AP Music Theory courses are designed to be the equivalent of a first-year music theory college course as specified by the College Board. AP Music Theory develops students' understanding of musical structure and compositional procedures. Usually intended for students who already possess performance-level skills, AP Music Theory courses extend and build upon students' knowledge of intervals, scales, chords, metric/rhythmic patterns, and the ways they interact in a composition. Musical notation, analysis, composition, and aural skills are important components of the course. Course is offered odd years (i.e. 2024-2025).



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GENERAL ELECTIVES

Principles of Leadership

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS / SHS

Principles of Leadership focuses on leadership attributes that can be identified, modeled and taught. Improved leadership abilities will result as students assume responsibility for the activities of the student body. Students in the class strive to involve as many students as possible in activities. A variety of leadership skills are taught, and students have opportunities to develop and improve these skills.



Core Leadership

Grade Level: 10th - 12th

Prerequisite: Principles of Leadership or application. Teacher permission

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS / SHS

Core Leadership is designed to empower and give students the opportunity to become successful leaders and contributors in the school and community. A key aspect of this class is the application and modeling of concepts learned from Principles of Leadership, such as communication, group process, managerial skills, and organizational skills. Students will be expected to put in after-school hours to gain credit for the course. Off campus experiences may be a required component of this course. Families/students are responsible for providing transportation to off campus sites. The school will not provide or arrange transportation.



Leadership Connections: BLHS

Grade Level: 10th - 12th

Prerequisite: Principles of Leadership or elected student officer position. Teacher permission

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS

Connections is a higher level leadership class designed around the proven successful business principles of reward and recognition, teamwork, and quality. It is designed to positively bridge the recognition gap by designing and promoting celebrations, rituals and traditions specifically to honor academic achievement and improvement. Students will use the skills and concepts they learned in Principles of Leadership to help build and strengthen our positive culture by Respecting, Recognizing, Rewarding, Reinforcing, and getting Results of what we want to see more of on our campus. Students will collaborate with the ASB Core Leadership class to deepen school activities and to create a focus on teaching and learning.



Leadership Connections: SHS

Grade Level: 11th - 12th

Prerequisite: Principles of Leadership or elected student officer position

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: SHS

This junior/senior leadership course provides students with advanced training in group processing, presentation skills, and real-world situations by planning, implementing, and evaluating projects in local elementary and middle schools as well as community organizations. Off campus experiences are a required component of this course. Families/students are responsible for providing transportation to off campus sites. The school will not provide or arrange transportation.



AP Research

Grade Level: 11th - 12th

Prerequisite: Successful completion of AP Seminar

Transcript Designation: A

Graduation Requirement: Elective

Offered At: BLHS

AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research-based investigation to address a research question. In the AP Research course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio. The course culminates in an academic paper of approximately 4000-5000 words (accompanied by a performance or exhibition of product where applicable) and a presentation with an oral defense.



Theory of Knowledge

***IB Theory of Knowledge I & II required for IB Diploma**

Grade Level: 11th - 12th

Prerequisite: None

Transcript Designation: I

Graduation Requirement: Elective

Offered At: SHS

Theory of Knowledge (TOK) is offered after school, one day per week for 90 minutes in a seminar format. As the heart of the IB Program, TOK is designed to assist students in making the cross-curricular connections that make the IB Program a cohesive, integrated course of study. Through purposeful focus on each of the areas of knowledge and ways of knowing, students will come away understanding how knowledge is connected across the subject areas. Theory of Knowledge is a course designed to look at what constitutes knowing and what engenders a sense of certainty within a human being.



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GENERAL ELECTIVES

Office Aide

Grade Level: 10th - 12th

Prerequisite: Good attendance; mature and responsible students. Counselor permission

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS

Students will be trained to assist with greeting the public, answering phones, filing, running errands and assisting with other office duties. Some students will serve as greeters at the main office kiosk and assist with signing in visitors and accompanying them to their intended destinations in the school. Since students in these positions will provide the first impression of the school, students will be required to be neatly dressed and to be tactful, discreet, and willing workers. Excellent attendance is important.



Career Development

Grade Level: 9th - 12th

Prerequisite: Appropriate student skill level

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS / SHS

This course is designed to provide an early start on the process of career planning and development. The process involves self-assessment, career exploration, planning, and follow-through with preliminary employment and self-advocacy strategies. This course will aid students in post-high school transition planning (IEP and HSBP) by exploring career cluster skill development, course planning, and connections with supportive community organizations. Students will plan course sequencing that both aligns with their career cluster and post-secondary needs while also learning the importance of getting involved in clubs, student organizations and volunteer work.



Learning Strategies

Grade Level: 9th - 12th

Prerequisite: Appropriate student skill level

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS / SHS

Students will be taught work-related behaviors which will enable them to become self-directed learners. Students will receive academic assistance appropriate for their individual goals.



Life Skills

Grade Level: 9th - 12th

Prerequisite: Appropriate student skill level

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS / SHS

Students learn skills necessary to effectively manage themselves in a variety of basic daily situations.



Peer Tutor

Grade Level: 10th - 12th

Prerequisite: High reading level required. Teacher permission

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS

Students will be trained in behavioral management, task analysis, and direct instruction skills. Once trained, students will work with students with disabilities on programs in the classroom and community settings under direct teacher supervision.



HEALTH & FITNESS

Foundation of Fitness

Grade Level: 9th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: Fitness

Offered At: BLHS / SHS

Emphasis will be on lifelong healthy behaviors. This course will focus on the five components of fitness as well as goal setting, personal responsibility for planning physical fitness activities, and self-management skills.



Group Fitness

Grade Level: 10th - 12th

Prerequisite: Foundation of Fitness

Transcript Designation: N/A

Graduation Requirement: Fitness

Offered At: BLHS / SHS

Students will participate in yoga, low and high impact circuit training, walking and other group fitness exercises. The course will also include strength training work for abdominal, upper body and lower body improvement.



Health

Grade Level: 9th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: Health

Offered At: BLHS / SHS

The content areas in high school health class are alcohol, tobacco and other drug prevention, injury prevention, nutrition, physical activity, family health and sexuality, community and environmental health, mental health, and personal and consumer health. Skills addressed in the lessons include self-management, analyzing influences, accessing information and services, making decisions, setting goals, developing interpersonal communications, and advocacy skills.



Individual Fitness

Grade Level: 10th - 12th

Prerequisite: 9th Health & Fitness

Transcript Designation: N/A

Graduation Requirement: Fitness

Offered At: BLHS / SHS

Individual Fitness is a class where individuals are responsible for creating their own fitness goals and fitness plans. Students will set and track their progress throughout the semester. Instruction will be given on the five components of fitness and how each can be tested, monitored, and improved. The main goal of this class is to develop lifelong fitness skills.



Developing Fitness

Grade Level: 9th - 12th

Prerequisite: Teacher permission

Transcript Designation: N/A

Graduation Requirement: Fitness

Offered At: BLHS / SHS

To improve physical fitness and physical therapy goals through stretching and cardiovascular activities, this class is designated for students who have special physical and developmental needs.



Nutrition and Fitness ^{2 for 1}

Grade Level: 10th - 12th

Prerequisite: Health and Foundation of Fitness

Transcript Designation: T

Graduation Requirement: Fitness / CTE

Offered At: SHS

Industry Recognized Certificate Offered: WA Food Worker Card

This course prepares students for a healthy lifestyle by focusing on the principles of nutrition and fitness and the relationship of nutrition and exercise to health and well-being. Students participate in the selection, preparation, and storage of food, and meal planning to meet individual health needs. In addition, students will participate in fitness activities a minimum of two days per week.



Court and Team Sports

Grade Level: 10th - 12th

Prerequisite: Foundation of Fitness

Transcript Designation: N/A

Graduation Requirement: Fitness

Offered At: BLHS / SHS

A variety of activities in fitness and sports fundamentals will be offered in this course. Court sport activities include tennis, pickle ball, badminton, volleyball, basketball, handball, and other court sports. Team sport activities include football, soccer, softball, speedball, ultimate Frisbee, team handball, hockey, and others. Students will participate in physical fitness activities as well as team, doubles, and singles competitions in various sports.



Strength and Conditioning I

Grade Level: 10th - 12th

Prerequisite: Foundation of Fitness

Transcript Designation: N/A

Graduation Requirement: Fitness

Offered At: BLHS / SHS

Students will be provided with practical experience in weight training and conditioning fundamentals. Individual training programs will be based on the ability level of each student. Proper fundamentals and lifting techniques are stressed.



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HEALTH & FITNESS

Strength and Conditioning II

Grade Level: 10th - 12th

Prerequisite: Strength and Conditioning I

Transcript Designation: N/A

Graduation Requirement: Fitness

Offered At: BLHS / SHS

Students will be provided with practical experience in weight training and conditioning fundamentals. Individual training programs will be based on the ability level of each student. Proper fundamentals and lifting techniques are stressed.



INFORMATION & TECHNOLOGY

AP Computer Science ^{2 for 1}



Grade Level: 11th - 12th

Prerequisite: Intro to Programming or instructor Approved.

Transcript Designation: A Q T

Graduation Requirement: CTE / 3rd Year Math or Science

Offered At: BLHS / SHS

The AP Computer Science course uses the JAVA programming language to stress object oriented programming with a concentration on problem solving and program development. The emphasis is on design issues that make programs understandable, adaptable, and when appropriate, reusable. Core topics: fundamental data structures such as arrays and algorithms (especially those for sorting and searching) and the relationship between computer hardware and a compiled program. Much of the course is project-based, with assignments stressing the design of classes and algorithms appropriate to a problem. It also includes the study of data structures, design and abstraction. This course prepares the students for the AP examination in May. When included in a student's documented post-secondary plans, this course meets the third math graduation requirement.

AP Computer Science Principles ^{2 for 1}



Grade Level: 10th - 12th

Prerequisite: None

Transcript Designation: A Q T

Graduation Requirement: CTE / 3rd Year Math or Science

Offered At: BLHS / SHS

AP Computer Science Principles creatively introduces students to computer science, programming, working with data, understanding how the Internet works, cyber security, and the impacts of computing that affect our society and culture. The course will give students the opportunity to use current technologies to solve problems, create computer programs, and investigate the innovations that computing has made possible. Students will also examine the ethical implications of computers and new computing technologies being developed today. Students can receive college credit by passing the end of course AP exam and projects.

Computer Science Essentials ^{2 for 1}



Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: T

Graduation Requirement: CTE / 3rd Year Math

Computer Science Essentials is the preferred first-year course for students diving into computer programming and computer science. This year-long course is designed to spark curiosity and build confidence in programming and problem-solving. Through hands-on activities, students will explore computational thinking and coding, focusing on teamwork and creativity. Beginning with engaging, visual block-based programming, students transition to text-based languages like Python®, learning how programming can bring ideas to life. Interactive, real-world projects help students grasp essential concepts used by computing professionals and apply them to challenges that matter. Whether your interests lie in gaming, app development, or digital design, Computer Science Essentials provides a strong foundation for more advanced courses like Computer Science Principles and Computer Science A.

Cybersecurity



Grade Level: 10th - 12th

Prerequisite: None

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Unity Certified User: VR Developer

Identify cybersecurity threats and protect against them. Detect intrusions and respond to attacks. Begin to examine your own digital footprint and better defend your own personal data. Learn how organizations protect themselves in today's world. Whether seeking a career in the emerging field of cybersecurity or learning to defend their own personal data or a company's data, students in PLTW Cybersecurity establish an ethical code of conduct while learning to defend data in today's complex cyberworld.

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INFORMATION & TECHNOLOGY

**Intro to
Programming
through Video Game
Design I**



Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: T

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Unity Certified User:
Programmer

In Intro to Programming Through Video Game Design, students use game design software to make worlds, program character behaviors, and create and test video games. Programming and designing video games teaches creativity, problem solving, and storytelling. Students practice the logic and problem solving of programming, focusing on cause and effect, conditions, and event sequences. This course provides a great transition to the programming courses at both high schools.

**Intro to
Programming
through Video
Game Design II**



Grade Level: 9th - 12th

Prerequisite: Intro to Programming through Video Game Design

Transcript Designation: N/A

Graduation Requirement: CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Unity Certified User: VR
Developer

In Intro to Programming Through Video Game Design, students use game design software (Unity) to make worlds, program character behaviors, and create and test video games. Intro to Programming Through Game Design II builds on the knowledge and skills learned in the first course to design more complex projects and learn about the integration of advanced tools like AR and VR.

JROTC

JROTC Air Force: Milestones in Aviation



History ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: CTE / Fitness

Offered At: BLHS

Milestones in Aviation History is an Air Force Junior Reserve Officer Training Corps (JROTC) course. This comprehensive program offers a dynamic blend of physical training, leadership and citizenship skill development, and an in-depth exploration of aviation history. From the earliest dreams of human flight in ancient civilizations to the cutting-edge innovations in aerospace and even a glimpse into the world of cyber technologies, you will embark on a fascinating journey through the evolution of aviation. *There is no military commitment by being a part of the JROTC program.*

*See counselor if course is offered 2025-2026 school year.

JROTC Air Force: Science of Flight & Leadership



^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: CTE / Fitness

Offered At: BLHS

This course is an Air Force Junior Reserve Officer Training Corps (AFJROTC) course. This comprehensive program offers a dynamic blend of physical fitness, leadership, and citizenship skill development and a scientific look at the principles of flight, aircraft propulsion systems, weather, flight physiology, air navigation, and aviation careers. If CTE credits are fulfilled a 0.5 Fitness Elective credit may be awarded after the successful completion of both semesters. *There is no military commitment by being a part of the JROTC program.*

*See counselor if course is offered 2025-2026 school year.

JROTC Air Force:



Survival: Survive Return ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: CTE / Fitness

Offered At: BLHS

The Air Force JROTC curriculum emphasizes Air Force history, world geography, international relations, economics, and behavioral aspects of leadership. Military drill, leadership labs, and field trips are included. This class is recommended for students who are interested in hands-on leadership, community building, and team development. Students are encouraged to participate in volunteer activities such as unarmed drill and color guard, physical fitness, marksmanship and orienteering teams. Students are required to wear their no fee JROTC uniform one full day each week. Students who are interested in learning military drills/maneuvers, ceremonies and competitions are encouraged to sign up for JROTC Drill and Performance. If CTE credits are fulfilled a 0.5 Fitness Elective credit may be awarded after the successful completion of both semesters. *There is no military commitment by being a part of the JROTC program.*

*See counselor if course is offered 2025-2026 school year.

JROTC Army: The Developing Leader ^{2 for 1}



Grade Level: 10th - 12th

Prerequisite: JROTC Army: The Emerging Leader

Transcript Designation: N/A

Graduation Requirement: CTE / Fitness

Offered At: SHS

The JROTC program is designed to help develop strong leaders and model citizens. As a second-year Cadet you'll continue to build on Unit 1 knowledge and skills, and find yourself being introduced to new content that will help you develop as a leader in the program, your school, and community. If CTE credits are fulfilled a 0.5 Fitness Elective credit may be awarded after the successful completion of both semesters. *There is no military commitment by being a part of the JROTC program.*

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Transcript designation key page 9

JROTC

JROTC Army: The Emerging Leader ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: CTE / Fitness

Offered At: SHS

The Army JROTC curriculum emphasizes Army history, world geography, international relations, economics, and behavioral aspects of leadership. Military drill, leadership labs, and field trips are included. This class is recommended for students who are interested hands-on leadership, community building, and team development. Students may be asked to participate in volunteer activities such as unarmed drill and color guard. Students will be required to wear their no fee JROTC uniform one full day each week. Students who are interested in learning military drills/maneuvers, ceremonies and competitions are encouraged to sign up for JROTC Drill and Performance. If CTE credits are fulfilled a 0.5 Fitness Elective credit may be awarded after the successful completion of both semesters. *There is no military commitment by being a part of the JROTC program.*



JROTC Drill & Performance Air Force (BLHS) Army (SHS) ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: Enrollment in a JROTC course

Transcript Designation: N/A

Graduation Requirement: CTE / Fitness

Offered At: BLHS (Air Force)/SHS (Army)

Students enrolled in JROTC may also take this zero hour (BLHS) or 7th hour (SHS) drill and ceremonies course. Students learn advanced drill and ceremonies and creatively develop exhibition drill maneuvers in preparation for several performances throughout the year. Performances may include but are not limited to Veterans' Day Assembly, 4-5 Northwest Drill & Rifle League (NWD & RL) competitions, travel and performance at regional and national competitions as well as parades throughout the Puget Sound Area. Students compete and are judges at all NEW & RL competitions. If CTE credits are fulfilled a 0.5 Fitness Elective credit may be awarded after the successful completion of both semesters. *There is no military commitment by being a part of the JROTC program.* This course may be repeated for credit.



JROTC Army: The Supervising Leader ^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: CTE / Fitness

Offered At: SHS

Cadets advance their leadership and management skills by building on previous training, preparing for responsibilities in battalion staff roles that impact both their JROTC unit and the community. This course offers lessons covering leadership analysis, personal growth, team building, decision-making, health and fitness, service learning, and citizenship. Cadets create career portfolios, lead improvement plans, make informed choices about health, organize service projects, and explore the citizen's role in society. Designed to build real-world readiness, LET 3 provides both Physical Education (PE) and Career and Technical Education (CTE) credits, recognizing the rigorous and practical experience it offers to high school students. If CTE credits are fulfilled a 0.5 Fitness Elective credit may be awarded after the successful completion of both semesters. *There is no military commitment by being a part of the JROTC program.*



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Transcript designation key page 9

MANUFACTURING & ENGINEERING

Aerospace Engineering (PLTW)



Grade Level: 10th - 12th
Prerequisite: Intro to Design, or Principals of Engineering
Transcript Designation: T
Graduation Requirement: CTE
Offered At: BLHS

Aerospace Engineering is a STEM class that explores the fields of aviation and flight through a project-based experience. Students will design, develop, and build their own flying models as well as learn about piloting and navigation through computer simulation. Areas of study include evolution of flight, navigation and control, flight fundamentals, aerospace materials, propulsion, space travel, and orbital mechanics. Students analyze, design, and build aerospace systems. In addition, this course presents alternative applications for aerospace engineering concepts. AE is a course in the Project Lead The Way sequence. Participation in the First Robotics Team is encouraged.

Computer Integrated Manufacturing (PLTW)



Grade Level: 10th - 12th
Prerequisite: One of the following: Intro to Engineering Design, or Principals of Engineering. Teacher permission
Transcript Designation: T
Graduation Requirement: CTE
Offered At: BLHS

This active, project-based (STEM) class focuses on robotics, mechanical design, electronics, programming, and the various tools needed to build a robot. Students will build and program their own robots as well as work with various CNC machines. As part of the Project Lead the Way Program, students will learn the concepts of robotics and automated manufacturing. Using modeling software and CNC machines, students will create 3-D designs and produce models, prototypes, and final products. This class is associated with the First Robotics Team; participation in the club is encouraged and integrated into class activities.

Core Plus

Aerospace I ^{2 for 1}



Grade Level: 9th - 12th
Prerequisite: None
Transcript Designation: S T
Graduation Requirement: CTE / Lab Science
Offered At: BLHS / SHS
Industry Recognized Certificate Offered: Core Plus Aerospace Certification

This year-long foundational course will provide students basic skills in manufacturing, maritime, construction and engineering careers. The Core Plus curriculum used in this course was developed by the Boeing Company and educational partners with specifically defined knowledge, skills, and abilities (KSAs) for student learning related to Computer-Aided-Design, Aerospace Composites, Aerospace Machining, Marine Technology, Metal Fabricating, Principles of Engineering and Construction. Course curriculum will focus on safety, SOP's, material science, shop tool, precision measurement, critical thinking, applied mathematics and print reading, drilling and riveting. Students have the ability to earn industry certifications for individual units of study and a Core Plus Certificate of Competency for successful completion of the course.

Core Plus

Aerospace II



Grade Level: 10th - 12th
Prerequisite: Core Plus Aerospace I
Transcript Designation: N/A
Graduation Requirement: CTE
Offered At: BLHS / SHS
Industry Recognized Certificate Offered: OSHA 10 and Core Plus Aerospace Certification

Core Plus Aerospace II is an advanced manufacturing course that prepares students for high-demand jobs through hands-on learning. Developed and supported by industry leaders like Boeing, Core Plus Aerospace II provides opportunities for students to explore careers in industries that might be of interest while still in high school. Key skills learned in this class are precision measurement, blueprint reading, drilling, fasteners, riveting, cutting, grinding, safety, SOPs, bending, lean manufacturing, hydraulics, pneumatics, basic electrical, sealing, and soldering. Students learn real-world skills that open doors to good-paying manufacturing jobs and give them a clear advantage when pursuing apprenticeships, post-high school certificates, or college degrees. Students have the ability to earn industry certifications for individual units of study and a Core Plus Certificate of Competency for successful completion of the course.

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Transcript designation key page 9

MANUFACTURING & ENGINEERING

Intro to Engineering

Design (PLTW) ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B Q T

Graduation Requirement: Fine Arts / CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: Autodesk Certified User
In this project-based (STEM) class, students will design and develop projects using their creativity in conjunction with the computer software. This class serves as the first course in the high school Project Lead the Way program. Using 3-D modeling software, students learn the design process as they solve design problems and develop, analyze, and create product models. The course is designed for students interested in design, industrial design, engineering, architecture, drafting, robotics and construction. The course emphasizes visualization and communication skills using a variety of media. Projects may be built using the laser engraver and 3D printer. Students may elect to take Intro to Engineering Design (IED) for college credit. Participation in the First Robotics Team is encouraged.



Robotics I ^{2 for 1}

Grade Level:

9th -12th

Prerequisite: None

Transcript Designation: S

Graduation Requirement: CTE / Lab Science

Offered At: BLHS / SHS

In this exploratory course, students are introduced to a number of key engineering skills related to robotics. Students will work in small groups to design, build, wire and program several robots. Each robot will be required to complete a predetermined set of tasks. Students will then use their robots to compete against classmates in a set of friendly challenges and games. This robotics course will provide unique opportunities for students to explore and develop skills in mechanical principles, computer-aided-design (CAD), sensing, and programming. The skills gained through projects based on these areas of focus, provide students with the ability to design, manufacture and program custom machines that can sense their environment and complete various challenges. The robots are based on the VEX EDR system, but as students gain skills in design and manufacturing, they can create custom parts to enhance their robot. Students are taught how to use a laser cutter and 3D printer to create these custom parts from their 3D computer designs. Group work and project management are integral parts of several projects where class competitions are held and strict deadlines are set.



Principles of Engineering (PLTW) ^{2 for 1}

Grade Level: 10th - 12th

Prerequisite: None

Transcript Designation: B Q S T

Graduation Requirement: Lab Science / CTE

Offered At: BLHS

In Principals of Engineering, students will be exposed to basic engineering concepts such as: Types of Engineering, Design Process, Dynamics/Kinematics, Engineering Systems, Statics, Materials and Material properties. Through hands-on activities and problems that engage and challenge, students explore a broad range of engineering topics; including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation. Exploring various technology systems and manufacturing processes helps students learn how engineers and technicians use math, science, and technology in an engineering problem-solving process to benefit people. Investigations into technological change as well as environmental, social, and political impacts are incorporated. The course also includes an emphasis on careers and career choices. Participation in the First Robotics Team is encouraged.



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Transcript designation key page 9

MATH

	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12		
Required for Graduation, Recommended for Students Continuing Education Past Graduation (Technical, 2-Year or 4-Year) OR Entering the Workforce	6th Math	7th Math	8th Math	Algebra I OR Intensified Algebra	Geometry	B H S	Algebra II	Pre-Calculus	
							Math Elective	Math Elective	
						S H S	IB Math Studies I	IB Math Studies II	
							Algebra II	IB Math SL I	
							Math Elective	Math Elective	
Recommended for Students Continuing Education Past Graduation (Technical, 2-Year or 4-Year)	6th Math	Accelerated 7th	Algebra I	Geometry OR Honors Geometry	Algebra II		Math Elective	Math Elective	
						B H S		Pre-Calculus	AP Calculus AB
							Honors Algebra II	AP Stats	
							Honors Pre-Calculus	AP Stats	
								AP Calculus AB	
Recommended for Students Continuing Education Past Graduation (4-Year)	Honors 6th Math	Algebra I	Geometry	Honors Algebra	Honors Pre-Calculus	S H S	Algebra II	IB Math SL I	
							IB Math Studies I	IB Math Studies II	Math Elective
								AP Calculus BC	AP Stats
								AP Calculus AB	AP Calculus BC
								AP Calculus BC	AP Calculus AB

Algebra I

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Math

Offered At: BLHS / SHS

Algebra I is a graduation requirement for all students. This course provides an in-depth study of linear and quadratic functions. Linear function topics include solving equations and inequalities, graphing lines and inequalities, writing equations of lines, and solving systems of linear equations. Students will graph quadratic functions, solve quadratic equations using multiple methods, and solve real world problems. An introduction to exponential functions as well as polynomials will be included.



Intensified Algebra

Grade Level: 9th

Prerequisite: Teacher recommendation. Appropriate student skill level

Transcript Designation: B

Graduation Requirement: Math

Offered At: BLHS / SHS

This course is an alternative to Algebra I. It is designed as a comprehensive, extended time intervention for struggling students that ensures success with Algebra I concepts. This course also emphasizes mathematical modeling, problem solving strategies, and real world applications. Taken concurrently with Math Extensions.



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Transcript designation key page 9

MATH

Algebra Prep (Algebra 1A)

Grade Level: 9th - 11th

Prerequisite: Appropriate student skill level

Transcript Designation: N/A

Graduation Requirement: Elective

Offered At: BLHS / SHS

This is part one of the course designed for students who would benefit from learning Algebra skills over a two-year period of time. The class will focus on half of the state Algebra standards, as well as study skills. Algebra topics will include order of operations, function notation, solving equations and inequalities, graphing linear functions and inequalities, and writing the equations of lines. Finding measures of central tendency will also be covered. Students must take Algebra (Algebra 1B) to receive the Algebra credit for graduation.



Algebra 1B

Grade Level: 10th - 12th

Prerequisite: Algebra 1A. Appropriate student skill level

Transcript Designation: B

Graduation Requirement: Math

Offered At: BLHS / SHS

This is part two of the course designed for students who would benefit from learning Algebra skills over a two-year period of time. The class will focus on the remaining half of the state Algebra standards, as well as preparing for the state's Algebra End-of-Course exam. Algebra topics will include solving systems of equations, rules of exponents, graphing exponential, absolute value and quadratic functions, factoring polynomials and multiplying polynomials. Arithmetic and geometric sequences will also be covered.



Geometry

Grade Level: 9th - 12th

Prerequisite: Successful completion of Algebra I

Transcript Designation: B

Graduation Requirement: Math

Offered At: BLHS / SHS

This course is a graduation requirement for all students. Topics studied include reasoning, proof, properties of parallel and perpendicular lines, triangle congruence, properties of triangles and trigonometry, properties of quadrilaterals, properties of circles, areas of polygons and circles, surface area, and volume of three-dimensional figures.



Honors Geometry

Grade Level: 9th

Prerequisite: Successful completion of Algebra I; Teacher recommendation

Transcript Designation: B H

Graduation Requirement: Math

Offered At: BLHS

This course will help students to prepare for upper level math courses such as AP Calculus. Topics studied in this course are reasoning and proof, parallel and perpendicular lines, congruent triangles, triangle relationships, quadrilaterals, proportions and similarity, right triangles and trigonometry, transformations and symmetry, circles, areas of polygons and circles, and surface area and volume. This course is a rigorous accelerated course that will also include an introduction to topics included in a traditional Algebra II course.



Geometry Basics

Grade Level: 9th - 12th

Prerequisite: Successful completion of Algebra I. Appropriate student skill level

Transcript Designation: B

Graduation Requirement: Math

Offered At: BLHS / SHS

This course meets the Geometry graduation requirement as it provides students with additional time and space to learn the Geometry standards. Topics studied include reasoning, proof, properties of parallel and perpendicular lines, triangle congruence, properties of triangles and trigonometry, properties of quadrilaterals, properties of circles, areas of polygons and circles, surface area, and volume of three-dimensional figures.



Algebra II

Grade Level: 9th - 12th

Prerequisite: Successful completion of Geometry

Transcript Designation: B

Graduation Requirement: Math

Offered At: BLHS / SHS

This course meets the third math credit state graduation requirement and is required for students planning to attend college. Topics studied in Algebra I and extended in this course include linear equations and functions, systems of equations and inequalities, and quadratic functions. An in-depth study of polynomial functions, inverses, radical functions, exponential functions, logarithmic functions, rational functions, and trigonometric functions will be covered. Multiple representations of concepts and real world application will be emphasized.



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Transcript designation key page 9

MATH

Algebra II Basics

Grade Level: 11th - 12th

Prerequisite: This course is for student who qualify in math services, but do not have the prerequisites to be successful in Algebra II. Placement is determined by the IEP team.

Transcript Designation: N/A

Graduation Requirement: Math

Offered At: BLHS / SHS

This course is for student who qualify in math services, but do not have the prerequisites to be successful in Algebra II. Placement is determined by the IEP team. Algebra II Basics students continue to develop skills with several types of functions, including linear, quadratic, exponential and piecewise-defined functions and are introduced to polynomial, inverse, radical, logarithmic, rational and trigonometric functions. They continue to formalize and deepen their understanding of functions, the defining characteristics and uses of functions, and the mathematical language used to describe functions. They learn to solve sets of linear equations and inequalities in three variables, and apply solutions to complex problems. They study quadratic and polynomial functions and their graphs, and solve both types of equations with real and complex roots using a variety of methods. They begin to work with rational exponents, sequences and series, and continue to use matrices in solving and communicating functions, and are introduced to working with parabolas and hyperbolas.



Honors Algebra II

Grade Level: 9th - 11th

Prerequisite: Successful completion of Honors Geometry or Pre-AP Geometry

Transcript Designation: B H

Graduation Requirement: Math

Offered At: BLHS / SHS

This course is designed for students planning to take AP Calculus or IB Math courses for college credit. This class is an extension of Algebra I and Geometry concepts. Topics studied in this course include exploring and applying a variety of functions including linear, quadratic, polynomial, radical rational and trigonometric, as well as domain, range and inverse functions. This course is a rigorous, accelerated course that will also include an introduction to topics included in a traditional Pre-Calculus course. This course is a pre-requisite for IB/Pre-AP Pre-Calculus. A graphing calculator is required.



Financial

Algebra ^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: Algebra I, may be taken concurrently with Geometry

Transcript Designation: B Q T

Graduation Requirement: 3rd Year Math / CTE

Offered At: BLHS / SHS

Take control of your financial future with this engaging course covering topics from getting your first job to retirement and everything in between. Students will develop an understanding of wise credit use and learn the value of saving and investing. Topics include budgeting, paying for college, buying a house, getting a credit card and/or car loan, and much more. Students may be eligible for college credits upon successful completion of course content. When included as a part of a student's post-secondary plan, this course meets the third-year math graduation requirement. DECA participation is strongly recommended.



College Prep Math

Grade Level: 12th

Prerequisite: Algebra II or entry test

Transcript Designation: B Q

Graduation Requirement: Math

Offered At: BLHS

This course is for seniors who do not need the calculus math sequence for their future courses of study but want to stay current in math topics and prepare to pass college math placement tests. The class will reinforce concepts from Algebra I, Geometry, and Algebra II and introduce beginning trig concepts. Other course topics include circuits, linear programming, fair division and game theory. In addition to math content, students will learn and practice the attitudes and behaviors that lead to success in college-level math and other disciplines.



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Transcript designation key page 9

MATH

Pre-Calculus

Grade Level: 10th - 12th

Prerequisite: Successful completion of Algebra II

Transcript Designation: B Q

Graduation Requirement: Math

Offered At: BLHS

This course is for college-bound students and those planning to take calculus. Topics studied include: an extension of linear, quadratic, exponential, logarithmic, polynomial, trigonometric, and rational functions. Students will also study the composition of functions and inverses of functions. In addition, rates of change as well as series and sequences will be areas of focus. A graphing calculator is required.



Honors Pre-Calculus

Grade Level: 10th - 12th

Prerequisite: Successful completion of Honors Algebra II

Transcript Designation: B H Q

Graduation Requirement: Math

Offered At: BLHS

This course is designed for students planning to take AP calculus courses for college credit. Topics studied include: an extension of linear, quadratic, exponential, logarithmic, polynomial, trigonometric, and rational functions. Students will also study composition of functions and inverses of functions. The rate of change as well as series and sequences will also be areas of focus. This is a rigorous, accelerated course that will also include an introduction to topics included in a traditional Calculus course. This course is a pre-requisite for AP Calculus BC. A graphing calculator is required.



AP Calculus AB

Grade Level: 11th - 12th

Prerequisite: Successful completion of Pre-Calculus

Transcript Designation: A B Q

Graduation Requirement: Math

Offered At: BLHS

AP Calculus AB is for students preparing to take the Calculus AB Advanced Placement exam in May. This course covers the topics of continuity, limits, derivatives, rates of change, optimization, area under the curve, and integrals. A graphing calculator is required.



AP Calculus BC

Grade Level: 11th - 12th

Prerequisite: Successful completion of Honors Pre-Calculus or AP Calculus AB

Transcript Designation: A B Q

Graduation Requirement: Math

Offered At: BLHS / SHS

AP Calculus BC is a continuation of AP Calculus AB for students preparing to take the Calculus BC Advanced Placement exam in May. The course reviews all of the calculus topics and covers parametric, polar, and vector functions with their applications in differential and integral calculus, slope fields, Euler's Method, L'Hopital's Rule to determine limits and convergence of improper integrals and series, antiderivatives by substitution with change of limits, by parts, and simple partial fractions. The exploration of polynomial approximations and series convergence or divergence is a large part of the class. A graphing calculator is required.



IB Mathematics: Applications and Interpretation SL I (Year1) and SL II (Year 2) (College Preparatory)

Grade Level: 10th - 12th

Prerequisite: Algebra II (Geometry with teacher recommendation)

Transcript Designation: B I Q

Graduation Requirement: Math

Offered At: SHS

IB Mathematics: applications and interpretation SL is appropriate for students who are interested in developing their mathematics for describing our world and solving practical problems. They will also be interested in harnessing the power of technology alongside exploring mathematical models. Students who take Mathematics: applications and interpretation will be those who enjoy mathematics best when seen in a practical context. This subject is aimed at students who will go on to study subjects such as social sciences, natural sciences, statistics, business, some economics, psychology, and design, for example.

The first year of the two-year course includes: sets and Venn diagrams, surds and exponents, polynomial equations, sequences and series, trigonometry, probability, statistics, loans and annuities, mathematical modeling, and quadratic functions. The second year of the two-year course includes: direct and inverse variation, exponentials and logarithms, trigonometric functions, calculus (including differentiation, derivatives, limits, optimization, and integration), normal distribution, hypothesis testing, and Voronoi diagrams.



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Transcript designation key page 9

MATH

IB Mathematics: Analysis and Approaches SL I (Year 1 Pre-Calculus) and SL II (Year 2 Calculus)



Grade Level: 10th - 12th
Prerequisite: Algebra II
Transcript Designation: B I Q
Graduation Requirement: Math
Offered At: SHS

IB Mathematics: analysis and approaches SL is a course for students interested in mathematics, engineering, physical sciences, and some economics. The course emphasizes algebraic methods, developing strong skills in mathematical thinking, and solving real and abstract mathematical problems.

The first year of the two-year course includes: functions (linear, quadratic, exponential, and logarithmic) and transformations, sequences and series, trigonometry, probability, and bivariate statistics.

The second year of the two-year course includes: trigonometric functions and equations, mathematical proof, derivatives with applications, integrals with applications, binomial and normal distributions.

Math Extension



Grade Level: 9th
Prerequisite: Teacher recommendation. Must be enrolled in Intensified Algebra
Transcript Designation: N/A
Graduation Requirement: Elective
Offered At: BLHS / SHS

This course is designed to provide students with additional math support. The class focuses on introducing algebra math skills as well as reviewing basic math skills. It is used in conjunction with Algebra I so students have an extended time for instruction and practice, thereby increasing the opportunity to successfully achieve skill mastery.

Accounting I & II ^{2 for 1}

See page 20



AP Computer Science ^{2 for 1}

See page 38



AP Computer Science Principles ^{2 for 1}

See page 38



AP Statistics ^{2 for 1}

Grade Level: 10th - 12th

Prerequisite: Algebra 2

Transcript Designation:

A B Q

Graduation Requirement: 3rd Year Math / CTE

Offered At: BLHS / SHS

The AP Statistics course is designed to provide students with a learning experience **equivalent to** that of an introductory college course in statistics. Statistics is relevant to many career pathways and is typically required for majors in the fields of science, engineering, mathematics, social sciences, health sciences, and business. The purpose of this course is to introduce students to major concepts and tools for collecting, analyzing, and drawing conclusions from data. A TI83/83+/84/84+/89 graphing calculator is needed for this class. Students will have the opportunity to receive college credits by passing the Advanced Placement Exam given in May.



Computer Science Essentials ^{2 for 1}

See page 38



SCIENCE

	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Course Sequence	Science 6: Earth & Space Science	Science 7: Life Science	Science 8: Physical Science	B H S Biology	Chemistry	AP Science Elective OR 3rd Year Science	AP Science Elective OR Science Elective
			S H S Honors Biology	Biology	Chemistry	IB Science I OR 3rd Year Science	IB Science II Elective OR Science Elective
					IB Chemistry I	IB Science I or II OR 3rd Year Science	

Addiction and the Brain - Biology 100 ^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: Successful completion of Biology and Algebra II.

Transcript Designation: B C S T

Graduation Requirement: Lab Science / CTE

Offered At: BLHS

This course is offered to high school students through the UW in the High School (UWHS) program. Biology 100: Addiction and the Brain is a UW laboratory course that imparts core concepts in biology while using the effect of psychoactive drugs on the brain as a context. The course extends biological concepts into real-life applications. The effect of psychoactive drugs is approached from the perspective of molecule, cell, organ, systems, and behavior. Students can register to earn college credit through the University of Washington. See teacher for details.



Anatomy and Physiology - CTE

Grade Level: 10th - 12th

Prerequisite: Successful completion of Biology

Transcript Designation: B S

Graduation Requirement: Lab Science

Offered At: BLHS / SHS

In this advanced course, students will study the structure and functions of the human body and how they contribute to maintaining life. This CTE aligned Anatomy and Physiology course will include a unit of study to explore careers in anatomy and physiology. The course will examine the various systems of the body, including cellular and molecular levels. An emphasis will be placed on applying learning to real-life situations. This rigorous course is an excellent choice if students are interested in careers in the various health fields or simply want to learn how the human body works.



Anatomy and Physiology

Grade Level: 10th - 12th

Prerequisite: Successful completion of Biology

Transcript Designation: B S

Graduation Requirement: Lab Science

Offered At: BLHS / SHS

In this advanced course, students will study the structure and functions of the human body and how they contribute to maintaining life. The course will examine the various systems of the body, including cellular and molecular levels. An emphasis will be placed on applying learning to real-life situations. This rigorous course is an excellent choice if students are interested in careers in the various health fields or simply want to learn how the human body works.



Animal Anatomy and Physiology I ^{2 for 1}

Grade Level: 10th - 12th

Prerequisite: 9th Science or Biology.

Transcript Designation: S

Graduation Requirement: Lab Science / CTE

Offered At: SHS

Industry Recognized Certificate Offered: ELANCO: Fundamentals of Animal Science

Students will acquire skills associated with the animal production and processing industries and skills associated with food and fiber production. Units focus on animal science issues, meat science, anatomy, livestock evaluation, dairy foods production, digestion, and reproduction. The curriculum is enhanced with National FFA material, giving students the opportunity to apply their skills through events at the local, state, and national levels. Students will also use presentations, research, writing, and projects to demonstrate their learning.



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Transcript designation key page 9

SCIENCE

Animal Anatomy and Physiology II ^{2 for 1}

Grade Level: 10th - 12th

Prerequisite: Animal Anatomy and Physiology I

Transcript Designation: S

Graduation Requirement: Lab Science / CTE

Offered At: SHS

Industry Recognized Certificate Offered: ELANCO: Fundamentals of Animal Science

Students will enhance their learning through more focused research and exploration of the topics covered in Animal Science I. This course is designed for independent workers who are serious about the animal science industry and willing to take their interest to the next level. Students will have the opportunity to develop a mentor-based science project and compose a research paper to reinforce their area of focus. They will also be required to develop a team agricultural issues presentation to be exhibited at local FFA events or science fairs.



Biology

Grade Level: 9th - 11th

Prerequisite: None

Transcript Designation: B S

Graduation Requirement: Lab Science

Offered At: BLHS / SHS

Through laboratory investigations and hands-on activities, students will learn about the structure and functions of the building blocks of life. This class will cover biology grade level expectations to prepare students for the Washington Comprehensive Assessment of Science. Topics include biochemistry, cells, genetics, heredity, ecology, and evolution. This class meets the requirements for college preparatory and laboratory biology. SHS offers an option to take Biology with an agriculture focus and BLHS offers a health science focus.



Biology: Agriculture Focus

Grade Level: 9th - 11th

Prerequisite: None

Transcript Designation: B S

Graduation Requirement: Lab Science

Offered At: SHS

Agriculture focus Biology is designed for students to learn the major concepts and themes of biology through laboratory and field experiences which focus on the ecological interactions between and among living and physical systems. This course covers topics including the scientific process, development of biology as a science, characteristics of life, molecular and cellular biology, classification, ecology, biodiversity, water and land use issues, and ecosystems/biomes. Students demonstrate knowledge, understanding and application of the biological principles and concepts of the Next Generation Science Standards (NGSS) through a problem-solving project-based approach. Student leadership is emphasized and active participation in a student leadership organization is encouraged.



Biology: Health Science Focus

Grade Level: 9th - 11th

Prerequisite: None

Transcript Designation: B S

Graduation Requirement: Lab Science

Offered At: BLHS

Health Science Biology is designed for students to learn the major concepts and themes of biology through lab and field experiences through the lens of health sciences. Additionally, students make connections to health science careers and demonstrate knowledge of the Next Generation Science Standards through a project-based approach, emphasizing 21st-century skills. Student leadership is emphasized and there is an opportunity for participation in HOSA to extend learning outside the classroom.



Honors Biology

Grade Level: 9th

Prerequisite: None

Transcript Designation: B H S

Graduation Requirement: Lab Science

Offered At: SHS

Through laboratory investigations and activities, students will learn about the structure and functions of the building blocks of life. This class will cover biology grade level expectations to prepare students for the Washington Comprehensive Assessment of Science and the International Baccalaureate Diploma Programme science courses. Topics will include in-depth studies in biochemistry, cells, genetics, heredity, ecology, and evolution. This class meets the requirements for college preparatory and laboratory biology.



AP Biology

Grade Level: 10th - 12th

Prerequisite: Successful completion of Biology and Chemistry or teacher recommendation

Transcript Designation: A B S

Graduation Requirement: Lab Science

Offered At: BLHS

This class is a continuation of Biology to help students understand the integral relationships and relevance of biology in the world and prepare them to find success on the AP Biology test to receive college biology credit. Hands-on experiences using inquiry and statistical analysis will be used to help students understand some of the basic principles and theories of biology, such as biochemistry, cell functions, genetics, biotechnology, evolution, ecology, and how they all apply to the four Big Ideas on the AP Biology exam. Course is offered even years (i.e. 2025-2026).



SCIENCE

Biology II

Grade Level: 10th -12th

Prerequisite: Biology

Transcript Designation: B S

Graduation Requirement: Lab Science

Offered At: SHS

Biology II includes the studies of ecology, botany, zoology, and taxonomy. This class will explore the diversity of life in the animal and plant kingdoms, as well as the structural themes found in living things. Emphasis will be placed on how these types of life interact with each other and their environment with a focus on population dynamics and ecosystem stability.



IB Biology HL I & II

Grade Level: 11th - 12th

Prerequisite: Successful completion of Biology and Chemistry

Transcript Designation: B I S

Graduation Requirement: Lab Science

Offered At: SHS

The purpose of IB Biology HL is to help students bridge the gap between scientific concepts and the world around them. Biology will focus on biochemistry, cells, ecology, and natural selection. Students will recognize the relationships between scientific disciplines, develop investigative skills, techniques, and methodology, repeatedly consider scientific awareness from a global perspective, use technology to extend scientific investigations, and consider the moral and ethical implications of scientists' behaviors.



Biotechnology ^{2 for 1}

Grade Level: 10th - 12th

Prerequisite: Successful completion of Biology

Transcript Designation: B S T

Graduation Requirement: Lab Science / CTE

Offered At: BLHS

Industry Recognized Certificate Offered: OSHA 10-Hour General Industry Certification in Healthcare.

In this course, students will be introduced to the structure and function of DNA and analyze DNA through the process of gel electrophoresis. The process of Polymerase Chain Reaction and DNA sequencing will be covered. Techniques currently being used in genetic engineering will be introduced and applied at the microbial level. Personal research and career opportunities in this exciting area of study will be woven into the curriculum. Students will conduct personal research projects during the year.



Chemistry

Grade Level: 10th - 12th

Prerequisite: Successful completion of Biology

Transcript Designation: B Q S

Graduation Requirement: Lab Science

Offered At: BLHS / SHS

In this course, students will expand their understanding of the properties, structure, and behavior of matter. This class will cover chemistry grade level expectations to prepare students for the Washington Comprehensive Assessment of Science. Important topics include atomic structure, chemical bonding, chemical reactions, behavior of solids, liquids and gases, and energy. Students will complete many laboratory investigations to observe and experience scientific concepts and processes.



AP Chemistry

Grade Level: 11th - 12th

Prerequisite: Chemistry and Algebra II or teacher recommendation

Transcript Designation: A B Q S

Graduation Requirement: Lab Science

Offered At: BLHS

This class is a continuation of Chemistry I and will help prepare students to find success on the AP Chemistry test to receive college chemistry credit. Inquiry experiences using scientific equipment will help students understand some of the basic principles of chemistry, such as atomic structure, bonding, chemical reactions and equilibrium, stoichiometry, thermochemistry, gas properties, solution chemistry, acid-base theories, oxidation-reduction reactions, and electrochemistry. Students will also explore concepts through scientific readings, demonstrations, lectures, and practice problem activities. Course is offered odd years (i.e. 2024-2025).



IB Chemistry SL I & II

Grade Level: 10th - 12th

Prerequisite: Successful completion of Algebra I and Biology

Transcript Designation: B I Q S

Graduation Requirement: Lab Science

Offered At: SHS

Students will recognize the relationships between multiple scientific disciplines, develop investigative skills, techniques and methodology, consider global science perspectives, utilize technology to extend scientific investigations, and consider the moral and ethical implications of scientists' behavior. The core content for year 1 includes: atomic structure, periodicity, bonding, scientific inquiry, measurement, and quantitative chemistry. The core content for year 2 includes: acids and bases, energetics, reaction rates, equilibrium, oxidation and reduction reactions, and organic chemistry with a focus on environmental chemistry, medicine and drugs.



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Transcript designation key page 9

SCIENCE

Core Plus

Aerospace I ^{2 for 1}

See page 42



Environmental Science

Grade Level: 10th - 12th

Prerequisite: None

Transcript Designation: B S

Graduation Requirement: Lab Science

Offered At: BLHS / SHS

Environmental Science is a full-year course for 10-12 grade students. The course will create an awareness of and an appreciation for the natural processes that sustain life on earth, including human life. Environmental science includes the following topics: basic concepts of ecology and energy flow, population dynamics, energy and energy resources, air, water, and land pollution issues, solid and hazardous waste disposal and treatment, biodiversity and endangered species, resource conservation and recycling, and sustainability. The information in Environmental Science is relevant to everyday living and will provide students with basic scientific knowledge and skills regardless of the careers that they pursue.



IB Environmental Systems & Societies SL I & II ^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: Successful completion of Biology and Chemistry or Physical Science

Transcript Designation: B I S T

Graduation Requirement: Lab Science / CTE

Offered At: SHS

The purpose of this course is to provide students with a coherent perspective of the interrelationships between environmental systems and societies; one that enables them to create an informed personal response to the wide range of pressing environmental issues that they will inevitably come to face. Students' attention will be constantly drawn to their own relationship with their environment and the significance of choices and decisions that they make in their own lives. Topics that will be studied include climate change, water systems, terrestrial food systems, ecology, biomes, the atmosphere, and human impacts on all of the previously mentioned systems.



Independent Scientific Research

Grade Level: 12th

Prerequisite: Successful completion of AP Chemistry and AP Biology

Transcript Designation: B S

Graduation Requirement: Lab Science

Offered At: BLHS / SHS

This year-long course is designed to provide a framework for scientific research at an advanced level. Students will learn how to mix solutions and set up equipment for laboratories. They will become acquainted with research methodology and simple statistics. Students will evaluate current research papers and experiments, and connect with researchers in the community, culminating in the detailed development and completion of their own research project on the topic of energy, which they will present at the WSU Imagine Tomorrow competition.



Marine Biology

Grade Level: 10th - 12th

Prerequisite: Successful completion of Biology

Transcript Designation: B S

Graduation Requirement: Lab Science

Offered At: BLHS

This course is designed for all students interested in learning the diversity of habitats and life that exists in the marine biome and the many non-living factors that affect different marine organisms. Students will discover, through an in-depth curriculum, the truths of marine life and the non-living environment that surrounds them. Topics include habitat, adaptations, interactions, anatomy and physiology of the major marine phyla, tide and current studies, water quality, and environmental issues. Participation in class field trips is expected.



Advanced Marine Biology

Grade Level: 11th - 12th

Prerequisite: Successful completion of Marine Biology

Transcript Designation: B S

Graduation Requirement: Lab Science

Offered At: BLHS

This advanced course builds on content and skills learned in Marine Biology. Students will study the life cycles of the various marine animal phyla, learn how marine plant life is vital to marine ecosystems, and study marine ecology and environmental issues – with particular focus on the Puget Sound. A self-directed project will require independent fieldwork to be completed at area aquariums, beaches, or estuaries. Students will also become more involved in aquarium maintenance and repair. Participation in class field trips is expected.



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Transcript designation key page 9

SCIENCE

Medical Science I ^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: Successful completion of Biology

Transcript Designation: B C S T

Graduation Requirement: Lab Science / CTE

Offered At: BLHS

Industry Recognized Certificate Offered: BLS for Healthcare Professionals Certification

Explore the exciting world of health care careers. This course is designed for students to explore healthcare careers, health care systems and provides a hands-on experience in the basic skills and knowledge required of many health occupations such as: physical therapist, registered nurse, athletic trainer, physician, emergency medical technician and other related medical professions. The course includes: medical career exploration, First Aid/CPR for Health Provider Certification, global health foundations and issues, medical ethics, patient evaluation and care, human growth and development as it pertains to global health, medical terminology, and professionalism. Leadership and 21st century skill development will be incorporated throughout the class. Students can register to earn college credit through the University of Washington. See teacher for details.



Physical Science

Grade Level: 10th - 12th

Prerequisite: Biology

Transcript Designation: B S

Graduation Requirement: Lab Science

Offered At: BLHS / SHS

A combination of physical and earth science will be studied in this algebra-based class. Students will become familiar with laboratory equipment, perform various laboratory skills, understand scientific terminology, and participate in group activities and labs. Concepts to be studied include measurement, energy, work, Newton's laws, engineering process, stars, electromagnetic radiation, the Big Bang, earthquakes, introduction of chemistry and plate tectonics.



Physics

Grade Level: 10th – 12th

Prerequisite: Successful completion of Algebra II, Chemistry and concurrent enrollment in Pre-Calculus or Calculus recommended

Transcript Designation: B Q S

Graduation Requirement: Lab Science

Offered At: BLHS

This course is designed to prepare students who already have a strong mathematics background for success in college level physics. Course contents includes Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound; and electric circuits. Using an inquiry-based approach, students will conceptually and mathematically model these concepts to understand the basic principles in Physics. In addition to laboratory experiences, students will learn through demonstrations, lectures, and solving practice problems.



AP Physics I

Grade Level: 11th - 12th

Prerequisite: Successfully completed Algebra II and Chemistry and concurrent enrollment in Pre-Calculus or Calculus strongly recommended

Transcript Designation: A B Q S

Graduation Requirement: Lab Science

Offered At: BLHS

This year-long course is designed to prepare students with a strong math and science background for the AP Physics 1 exam. Students will learn similar concepts as in Physics but with greater math emphasis and more rigorous conceptual applications. Using an inquiry-based approach, students will conceptually and mathematically model these concepts to develop an in-depth understanding of the basic principles in physics. In addition to laboratory experiences, students will also learn about these concepts through demonstrations, lectures, and solving practice problems. Course is offered even years (i.e. 2025-2026).



IB Physics SL I & II

Grade Level: 11th - 12th

Prerequisite: Successful completion of Biology, Algebra II and Chemistry or Physical Science

Transcript Designation: B I Q S

Graduation Requirement: Lab Science

Offered At: SHS

IB Physics courses prepare students to take the International Baccalaureate Physics exams at the standard level. In keeping with the general aim of IB Experimental Science courses, IB Physics promotes understanding of the facts, patterns, and principles underlying the field of physics; critical analysis, prediction, and application of scientific information and hypotheses; improved ability to communicate scientific ideas, and an awareness of the impact of scientific advances in physics upon both society and issues of ethical, philosophical, and political importance. Course content varies, but includes the study of the fundamental laws of nature and the interaction between concepts of matter, fields, waves, and energy. Laboratory experimentation is essential.



Plant Science & Greenhouse Management ^{2 for 1}

Grade Level: 10th - 12th

Prerequisite: Completion of 9th Lab Science

Transcript Designation: B S

Graduation Requirement: Lab Science / CTE

Offered At: BLHS / SHS

Industry Recognized Certificate Offered: BASF Plant Science Certification

Through hands-on investigations and activities, students will learn about the structure and functions of the building blocks of plant life. This class will continue basic biology concepts explored in prior classes. Topics include biochemistry, cells, genetics, heredity, ecology, and evolution. This class meets the requirements for college preparatory and laboratory biology.



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Transcript designation key page 9

SCIENCE

Principles of Engineering

(PLTW) ^{2 for 1}

See page 43



Robotics I ^{2 for 1}

See page 43



Sports Medicine I ^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: Anatomy & Physiology I

or Anatomy & Physiology -CTE

Transcript Designation: S T

Graduation Requirement: Lab Science / CTE

Offered At: BLHS

Industry Recognized Certificate Offered: BLS for Healthcare Professionals Certification

This course focuses on all aspects of athletic training, which includes: injury prevention, evaluation of injuries, treatment of sports related injuries, rehabilitation techniques, sports nutrition, support taping and wraps, and athletic training duties. The sports medicine course offers students hands-on training in sports therapy and athletic training



Veterinary Science ^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: Biology, Animal Anatomy and Physiology I and/or II

Transcript Designation: S

Graduation Requirement: Lab Science / CTE

Offered At: SHS

Industry Recognized Certificate Offered: ELANCO: Veterinary Medical Applications

This course is designed to provide students with an opportunity to study the science of veterinary medicine, including animal anatomy and physiology, animal health, nutrition, reproduction, cause/prevention of common diseases, and common clinical procedures and practices. Students will learn various veterinary skills including aseptic and surgical procedures, scientific research and writing skills, and common management practices associated with large and small animal medicine. The target population is career preparatory students desiring to continue education after high school in the area of veterinary medicine or pre-medicine or to enter the workforce after graduation as a veterinary technical or animal care specialist.



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Transcript designation key page 9

SCIENCE & NATURAL RESOURCES

Agricultural Marketing and Communications I

Grade Level: 10th - 12th

Prerequisite: None

Transcript Designation: N/A

Graduation Requirement: CTE

Offered At: SHS

Marketing and Communications represents one of the largest employment sectors within the agricultural industry and these skills can be used in many other industries as well. In this course, students will prepare for careers by completing a resume and cover letter. Students will practice all forms of communication by writing news stories and press releases, learning proper APA format, developing websites, preparing videos, and constructing a magazine layout. Students will also engage in the study of marketing and will write a formal marketing plan. All students in this class are highly encouraged to participate in the FFA Career Development Event (competition) in Agricultural Marketing or Agricultural Communications. Students in this course will complete an independent research project.



Animal Anatomy and Physiology I & II^{2 for 1}

See page 49 and 50



IB Environmental Systems & Societies SL I & II^{2 for 1}

See page 52



Plant Science & Greenhouse Management^{2 for 1}

See page 53



Veterinary Science^{2 for 1}

See page 54



Agricultural Marketing and Communications II

Grade Level: 11th - 12th

Prerequisite: Agricultural Marketing and Communications I

Transcript Designation: N/A

Graduation Requirement: CTE

Offered At: SHS

This course is intended for Agricultural Marketing and Communications I students to extend their research projects and accompanying work to a higher level. Increased emphasis is on articulation with outside mentors from industry and higher education. Student work will be screened and evaluated using national assessments to receive a ranking of proficiency in selected areas. All students in this class are highly encouraged to participate in the FFA Career Development Event (competition) in Agricultural Marketing or Agricultural communications.

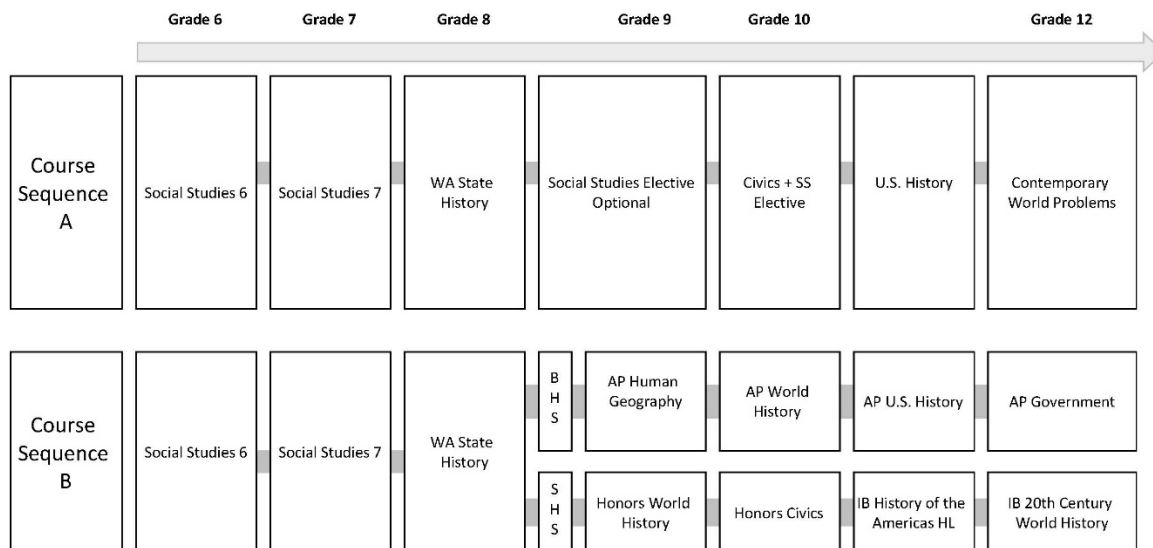


SOCIAL STUDIES

Sumner School District

Social Studies

Recommended Sequences



World History

Grade Level: 10th – 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Social Studies

Offered At: BLHS / SHS

World History studies three big themes of empire, power, and repression as they have occurred in diverse times and places. By studying the past, students will better recognize patterns and connections among current events and ideas. Using researched evidence for making written arguments is a focus of this course.



Honors World History

Grade Level: 9th - 10th

Prerequisite: None

Transcript Designation: B H

Graduation Requirement: Social Studies

Offered At: SHS

In Honors World History, students develop greater understanding of the evolution of global processes and contracts in interaction with different types of human societies. Through the use of analytical skills, the course highlights the nature of changes in international frameworks and their causes and consequences as well as comparisons among major societies. This course is an excellent precursor to AP social studies courses and IB History of the Americas.



Washington State History

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Social Studies

Offered At: BLHS / SHS

This course provides a survey of Washington State from the time of the last Ice Age to the present. Units include geographical regions, Native Americans, European exploration, fur trade, early settlement, statehood, world wars, Pacific Rim trade, resources and industry, and state go. Washington State History is a Washington State graduation requirement. Most students meet this requirement in middle school.



AP Human Geography

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: A B

Graduation Requirement: Civics / Social Studies

Offered At: BLHS

AP Human Geography is an introductory college-level course that focuses on the effects of human populations on the planet. The units covered in this course include: Introduction to Geography, Population/Migration, Cultural Patterns and Political Organization, Agriculture, Industry, and Urbanization. This course is designed to challenge student to develop the skills necessary for success on the College Board Advanced placement AP Human Geography Exam. We study types of government, the U.S. Constitution, branches of government, foreign policy, voting and elections, as well as local and tribal government. A significant commitment to outside reading and studying is required for success in this course. This course also meets the .5 Civics graduation requirement.



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Transcript designation key page 9

SOCIAL STUDIES

AP World History

Grade Level: 10th – 12th

Prerequisite: Successful completion of AP Human Geography and Pre-AP English are preferred

Transcript Designation: A B

Graduation Requirement: Social Studies

Offered At: BLHS

This course focuses on developing students' understanding of world history from 8000 B.C.E. to the present. The courses has students investigate the content of World History for significant events, individuals, developments, and processes in six historical periods. This course will develop and use the same critical thinking skills and reasoning methods students need to be successful in academics during high school and post high school coursework. The courses also provides five themes the students explore in order to make connections among historical developments in different times and places encompassing the five major geographical regions of the globe as well as making connections to current events.



Civics

Grade Level: 10th – 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Civics

Offered At: BLHS / SHS

Through this required course, students will understand and apply knowledge of government, law, politics, and the nation's fundamental documents to make decisions about local, national and international issues. Furthermore, students will apply this learning to demonstrate thoughtful, participatory citizenship.



Honors Civics

Grade Level: 10th

Prerequisite: None (9th grade Honors World History recommended)

Transcript Designation: B H

Graduation Requirement: Civics

Offered At: SHS

This course meets the Washington State civics graduation requirement. It is intended for those students who will pursue the IB History sequence in 11th and 12th grade. The course will cover federal, state, and local government organization and procedures; rights and responsibilities of citizens addressed in the Washington State and United States Constitutions; current issues addressed at each level of government; and electoral issues, including elections, ballot measures, initiatives, and referenda. The course is taught at the honors level and students should expect rigorous coursework that will challenge them inside and outside of the classroom. This course meets the .5 Civics graduation requirement.



U.S. History

Grade Level: 11th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: U.S. History

Offered At: BLHS / SHS

This course surveys U.S. history through the lens of the United States Constitution. Specific emphasis will be given to the crafting of the Constitution and the role this document has played during pivotal domestic and foreign policy developments. Themes regarding the ways constitutional interpretation has both expanded and constrained individual rights and institutional power will be examined in depth. This course will establish competency in the basic elements of U.S. government and civics, citizenship, and economics.



Intro to Psychology

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: Social Studies

Offered At: BLHS / SHS

This course introduces students to the nature of human behaviors and mental processes. Students will be introduced to history, perspectives, and the process and strategies used in psychological research. The class will then explore psychology from the biological, cognitive, and sociocultural perspectives. Student will have the opportunity to explore within psychology as they conduct research through project-based exploration, and will gain general knowledge to prepare them for further exploration in the field of psychology.



AP Psychology

Grade Level: 10th - 12th

Prerequisite: None

Transcript Designation: A B

Graduation Requirement: Social Studies

Offered At: BLHS

AP Psychology is equivalent to a college introductory psychology course. Scientific approaches to psychological inquiry, neuroscience, memory, learning, social psychology, and understanding abnormal behavior will be emphasized. Critical thinking skills, self-motivation and a desire to be challenged will be important to achieve success as students investigate the many facets of human behavior. A significant commitment to outside reading and studying is required for success in this course.



SOCIAL STUDIES

IB Psychology SL & HL I & II

Grade Level: 11th - 12th

Prerequisite: None

Transcript Designation: B I

Graduation Requirement: Social Studies

Offered At: SHS

IB Psychology approaches the study of human behavior through three levels of analysis: biological, cognitive, and socio-cultural. Additionally, students study topics such as abnormal psychology, human development, and human relationships. IB Psychology SL is our only one-year IB class, this course moves quickly but is accessible to all students who have an interest in psychology.



AP U.S. History

Grade Level: 11th

Prerequisite: Pre-AP English or history highly recommend

Transcript Designation: A B

Graduation Requirement: U.S. History

Offered At: BLHS

The course is designed to challenge students who want to develop the thinking, writing, analyzing, and organization skills necessary for success on the College Board Advanced Placement U.S. History test in May. The course covers American history from the Colonial Era to the present. A keen interest in America's past is desirable, and a significant commitment to outside reading and studying is required for success in this course.



IB History of the Americas HL

Grade Level: 11th

Prerequisite: Honors World & Honors Civics recommended

Transcript Designation: B I

Graduation Requirement: U.S. History

Offered At: SHS

The History of the Americas course will provide a comparative study of 20th century political, social, economic, and cultural events in the Western Hemisphere, with a focus on the U.S. Constitution and the role of the United States in this region. Through writing, seminar discussion, and historical investigations, students will learn to present clear arguments supported by evidence as well as explain the causes and effects of historical continuity and change. This course meets U.S. Constitution study requirements for IB students (RCW 28A.230.170).



Contemporary World Problems

Grade Level: 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: CWP

Offered At: BLHS / SHS

This required senior course is designed to increase understanding of the political, social, and economic factors that impact American citizens in a global community. Through the Economic Summit, students will gain a multi-cultural understanding of how the world works and they will compete to "raise the standard of living" by applying their knowledge and skills.



AP U.S. Government and Politics

Grade Level: 12th

Prerequisite: None

Transcript Designation: A B

Graduation Requirement: CWP / Social Studies

Offered At: BLHS

This course studies the structure and operations of the U.S. government and the behavior of the electorate and politicians. A significant commitment to outside reading and studying is required for success in this course. The course is designed to challenge students who want to develop the thinking, writing, analyzing, and organization skills necessary for success on the College Board Advanced Placement U.S. Government and Politics test in May. This course also meets the .5 Contemporary World graduation requirement.



IB 20th Century World History Topics SL or HL

HL level if student has taken History of the Americas.

SL level if taking only 20th Century World History

Grade Level: 12th

Prerequisite: IB History of the Americas or US History

Transcript Designation: B I

Graduation Requirement: CWP

Offered At: SHS

The 20th Century World History Topics course will focus on the 20th century, providing a depth of understanding in a global context through a focus on the Cold War and the causes, practices, and effects of both WWI and WWII. Through writing and seminar discussion and their own historical investigations, students will learn to present clear arguments supported by evidence, as well as explain the causes and effects of historical continuity and change.



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Transcript designation key page 9

WORLD LANGUAGES

American Sign Language I ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B T

Graduation Requirement: World Language / CTE

Offered At: BLHS

Learn American Sign Language (ASL) in this high school course. Develop your communication skills, engage with Deaf culture, and gain proficiency in ASL grammar and vocabulary. Enhance your ability to communicate with the Deaf community and open doors to new career opportunities. Join us in this exciting journey of language and culture.



American Sign Language II ^{2 for 1}

Grade Level: 10th - 12th

Prerequisite: ASL I

Transcript Designation: B T

Graduation Requirement: World Language / CTE

Offered At: BLHS

Learn American Sign Language (ASL) in this high school course. Develop your communication skills, engage with Deaf culture, and gain proficiency in ASL grammar and vocabulary. Enhance your ability to communicate with the Deaf community and open doors to new career opportunities. Join us in this exciting journey of language and culture.



American Sign Language III ^{2 for 1}

Grade Level: 11th - 12th

Prerequisite: ASL II

Transcript Designation: B

Graduation Requirement: World Language / CTE

Offered At: BLHS

This course follows ASL II, expanding students' proficiency in ASL and deepening their understanding of Deaf culture through classroom learning and participation in Deaf community events. Students will engage in immersive, silent activities where communication is conducted exclusively in ASL, using signs, grammar, facial expressions, body language, and introductory interpreting techniques. Deaf culture will be explored further through readings, video resources, and interactions with Deaf guests. Students will also enhance their skills through written, typed, and oral presentations. This course provides a strong foundation for effective communication and cultural understanding in ASL.



French I

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: World Language

Offered At: BLHS / SHS

This course requires students to participate actively in class, including speaking in French and using gestures in order to enable students to understand, speak, read, and write at a basic conversational level. Students will learn the vocabulary needed for basic survival in French, quickly building on the four skills of listening, speaking, reading, and writing. Additionally, students will learn to recognize and understand some of the cultural aspects of countries where the language is spoken.



French II

Grade Level: 9th - 12th

Prerequisite: Successful Completion of French I

Transcript Designation: B

Graduation Requirement: World Language

Offered At: BLHS / SHS

This course requires students to physically participate in class, including speaking in French and using gestures, in order to enable students to understand, speak, read, and write at an intermediate level, discussing their past, future, and opinions. Students will work on vocabulary and grammar refinement building on the four skills of listening, speaking, reading, and writing. Additionally, students will learn to recognize and understand additional cultural aspects of countries where the language is spoken.



French III

Grade Level: 10th - 12th

Prerequisite: Successful Completion of French I and II

Transcript Designation: B

Graduation Requirement: World Language

Offered At: BLHS / SHS

This full immersion class pulls together knowledge from French I and II and focuses on applying that knowledge to real-world situations through authentic texts through the four skills of listening, speaking, reading, and writing. The focus of this course will be on extended conversations/writing in all tenses, including but not limited to expressing things done in the past or future, expressing conditions, emotions, wishes, and hypotheses in complex sentences.



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Transcript designation key page 9

WORLD LANGUAGES

French IV

Grade Level: 10th - 12th

Prerequisite: Successful Completion of French I, II and III

Transcript Designation: B

Graduation Requirement: World Language

Offered At: BLHS / SHS

In this full immersion course, there is a decreasing emphasis on the structured practice of separate skills and students become more independent in their work through the use of supplementary materials (literature, multimedia resources, workbooks, handouts). Students are given the opportunity to express themselves more freely in a variety of ways in the target language. Students also continue to develop the ability to understand and function within the target culture.



IB French SL III, IV +

Grade Level: 11th - 12th

Prerequisite: Successful Completion of French I and II

Transcript Designation: B I

Graduation Requirement: World Language

Offered At: SHS

IB French will provide students with opportunities to understand the francophone, or French-speaking, world and its role, past and present, in the greater world culture, as they learn to communicate effectively using appropriate French for a variety of situations. The primary focus will be to achieve an average level of fluency in French by the end of the fifth semester while being able to assess some subtleties of the language in a range of forms, styles, and registers.



Heritage Spanish I

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: World Language

Offered At: BLHS / SHS

Heritage Spanish I is designed specifically for heritage speakers of Spanish who already have some oral language proficiency. The purpose of this yearlong course is to develop and challenge a student's ability in speaking, reading, writing, listening in Spanish. Heritage Spanish I will provide students with opportunities to learn more about their language and cultural heritage, to acquire Spanish literacy skills, to develop Spanish academic language skills, to enhance career opportunities and to fulfill a world language graduation requirement. All instruction will be in Spanish.



Heritage Spanish II

Grade Level: 10th - 12th

Prerequisite: Heritage Spanish I

Transcript Designation: B

Graduation Requirement: World Language

Offered At: BLHS / SHS

Heritage Spanish II is designed specifically for heritage speakers of Spanish who already have some oral language proficiency and have completed Heritage Spanish I. The purpose of this yearlong course is to continue to develop and challenge a students' ability in speaking, reading, writing, listening in Spanish. Heritage Spanish II will provide students with opportunities to learn even more about their language and cultural heritage, to acquire Spanish literacy skills, to develop Spanish academic language skills, to enhance career opportunities and to fulfill year two of the world language graduation requirement. All instruction will be in Spanish.



Honors Spanish II

Grade Level: 10th - 12th

Prerequisite: Successful Completion of Spanish I

Transcript Designation: B H

Graduation Requirement: World Language

Offered At: SHS

This course offers a rigorous path for Spanish students. Students will continue to develop their skills in reading, writing, speaking and listening in the target language. Honors Spanish II will enable students to understand, speak, read, and write at an intermediate-high level, discussing their past and future while also expressing their own opinions. Additionally, students will learn to recognize and understand a wide range of cultural aspects from Spanish speaking countries. This course will prepare students for the Advanced Placement/International Baccalaureate Spanish classes in grades 11 or 12.



Spanish I

Grade Level: 9th - 12th

Prerequisite: None

Transcript Designation: B

Graduation Requirement: World Language

Offered At: BLHS / SHS

This course requires students to participate actively in class, including speaking in Spanish and using gestures in order to enable students to understand, speak, read, and write at a basic conversational level. Students will learn the vocabulary needed for basic survival in Spanish, quickly building on the four skills of listening, speaking, reading, and writing. Additionally, students will learn to recognize and understand some of the cultural aspects of countries where the language is spoken.



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Transcript designation key page 9

WORLD LANGUAGES

Spanish II

Grade Level: 9th - 12th

Prerequisite: Successful Completion of Spanish I

Transcript Designation: B

Graduation Requirement: World Language

Offered At: BLHS / SHS

This course requires students to physically participate in class, including speaking in Spanish and using gestures, in order to enable students to understand, speak, read, and write at an intermediate level, discussing their past, future, and opinions. Students will work on vocabulary and grammar refinement building on the four skills of listening, speaking, reading and writing. Additionally, students will learn to recognize and understand additional cultural aspects of countries where the language is spoken.



Spanish III

Grade Level: 9th - 12th

Prerequisite: Successful Completion of Spanish I and II

Transcript Designation: B

Graduation Requirement: World Language

Offered At: BLHS / SHS

This full immersion class pulls together knowledge from Spanish I and II and focuses on applying that knowledge to real-world situations through authentic texts through the four skills of listening, speaking, reading, and writing. The focus of this course will be on extended conversations/writing in all tenses, including but not limited to expressing things done in the past or future, expressing conditions, emotions, wishes, and hypotheses in complex sentences.



Spanish IV

Grade Level: 10th - 12th

Prerequisite: Successful Completion of Spanish I, II and III

Transcript Designation: B

Graduation Requirement: World Language

Offered At: BLHS / SHS

This full immersion class pulls together knowledge from Spanish I, II and III with a decreasing emphasis on the structured practice of separate skills. Students become more independent in their work through the use of supplementary materials (literature, multimedia resources, workbooks, handouts). Students are given opportunities to express themselves more freely in a variety of ways in the target language. Students also continue to develop the ability to understand and function within the target culture.



AP Spanish Language and Culture

Grade Level: 11th - 12th

Prerequisite: Successful Completion of Spanish III

Transcript Designation: A B

Graduation Requirement: World Language

Offered At: BLHS

This course emphasizes communication (understanding and being understood by others) by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. This course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).



IB Spanish SL III, IV +

Grade Level: 10th - 12th

Prerequisite: Successful Completion of Spanish I and II

Transcript Designation: B I

Graduation Requirement: World Language

Offered At: SHS

The purpose of the Spanish IB SL course is to learn to communicate effectively in Spanish through the development of skills in reading, writing, speaking, and listening in the target language. Emphasis is on using the language in realistic contexts with authentic materials, including films, recordings, newspapers, etc. Selected literary works are included.



Translation and Interpretation I ^{2 for 1}

Grade Level: 9th - 12th

Prerequisite: Admissible

STAMP score and/or Instructor Approved

Transcript Designation: N/A

Graduation Requirement: World Language / CTE

Offered At: BLHS / SHS

Translation & Interpretation I is an entry level course designed to equip high school students with the fundamental skills and knowledge required to become emerging Spanish translators and interpreters. You can work in fields such as publishing, business, law, international affairs, science, mass media, medicine, education, or travel. By enrolling in this class, you'll unlock your multilingual abilities and gain the entry-level skills.

Requirement: Other languages may be offered with STAMP proficiency and teacher approval; at least two students per language is required.*



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SUMNER-BONNEY LAKE SCHOOL DISTRICT COURSE TAKING POLICIES AND PROCEDURES

Elhi Hill High School Program

The Elhi Hill High School Program is a Sumner-Bonney Lake School District high school experience for self-motivated students in their junior or senior years. Highly motivated students may be eligible to finish their high school career in this setting.

Elhi Hill High School Program students must meet state assessment and graduation requirements. Students must meet requirements related to specific state and Sumner-Bonney Lake School District assessments, course and credit requirements, and a High School and Beyond Plan will allow Elhi Hill Program students to earn a Bonney Lake or Sumner High School diploma.

Elhi Hill students meet for three hours Monday through Friday on-site, either in the morning or the afternoon. Specialized instruction will be provided for students with IEPs.

Students who wish to apply to EHP must first contact their counselor to begin the referral process and will need to be granted administrative approval. A written student learning plan agreed upon by parents, counselor, and Elhi Hill staff is required. Visit the Sumner-Bonney Lake School District Elhi Hill High School Program Website for more information at <https://sumnersdorg-39-us-west1-01.preview.finalsitecdn.com/>.

College Academic Distribution Requirements (CADR)

CADRs guide students to take high school courses which will prepare them for college-level coursework. High school courses meeting CADRs are determined by the school district and are noted on the student’s transcript with a “B” designation.

CADRs are not the same as high school graduation requirements. Students who plan to attend a four-year college or university should be aware of both their high school graduation requirements and the CADRs. Entrance requirements for colleges may vary. Check with the college of choice for specifics when selecting courses.

Minimum College Academic Distribution Requirements (CADRs) Credits*		
Subject Area	Required Credit	Transcript Designation
Art	1	B
English	4	B
Mathematics - through Algebra II	3	B
Senior Year Math-Based Quantitative Course	1	B Q
Science	2 Lab 1 Lab or Non-Lab	B S
World Language – in the same language	2	B
Social Science	3	B

More detailed information regarding admission requirements is available from student counselor and on the WSAC website. <https://wsac.wa.gov/sites/default/files/Minimum.College.Admission.Standards.Policy.pdf>

College Entrance Exams

There are a variety of college entrance exams that students may take. The test to take is dependent on the type of post-secondary education a student is pursuing. Contact the school of choice to determine the correct college placement test. Students may also contact high school counselors, individual colleges and testing websites for additional details.

Test	Description	Testing Location Details
<p>ACT*</p> <p>ACT test dates and additional information is available at: ACT Test Information or www.act.org</p>	<p>Written by American College Testing, the ACT is required for certain scholarships as well as some out of state and private colleges. The ACT is divided into four tests: English, Math, Reading, and Science Reasoning.</p>	<p>Sumner High School is the closest test center for Sumner-Bonney Lake School District students.</p> <p>Call (253) 891-5515 for testing details.</p> <p>Exam fee waivers available. Contact the school counselor for more information.</p>
<p>PSAT/NMSQT</p>	<p>The PSAT/NMSQT (Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test) is usually taken in the sophomore or junior year. Colleges use the PSAT/NMSQT from the junior year to award scholarships.</p>	<p>Exam fee waivers available.</p> <p>Contact the school counselor for more information.</p>
<p>SAT*</p> <p>SAT test dates and additional information is available at: SAT Information or www.collegeboard.org</p>	<p>The SAT subject tests focus on individual subjects.</p> <p>Check with the college/university of interest to confirm which version is required prior to exam registration.</p>	<p>Bonney Lake High School is the closes SAT test center for Sumner-Bonney Lake School District Students. Call (253) 891-5700 for testing details.</p> <p>Exam fee waivers available. Contact the school counselor for more information.</p>

**Some students may choose to take both the ACT and SAT*

Credits through Proficiency, Competency or other Alternate Methods

The Sumner-Bonney Lake School District has determined that high school credits may be earned through several alternative methods. The guiding standard is the student's demonstrated ability to be successful at the next level course in a series. The credit earned will be recorded on the student's transcript and count toward graduation. The credit may make up credit deficiencies, free up space in a student's schedule for higher level courses, electives, or academic support, or accelerate the student's graduation date. The district may approve a high school credit for the following:

1. Earning credit for a high school level class passed in middle school.
2. Earning an online or distance-learning high school level credit through a district approved program.
3. Passing the World Language Competency test in a language other than English.

4. Demonstrating competency in the second semester of a year-long course to allow credit to be earned retroactively for the first semester of that course.
5. Demonstrating competency or specific skill proficiency or understanding of concepts through work or experience.
6. Passing the required state exam to earn a Pass on a transcript for a class otherwise failed.
7. Passing a district-designated pre-test or end-of-course exam at an acceptable level to challenge the course competencies.
8. Earning a district-designated alternative fitness program/credit to meet a fitness elective requirement.
9. Passing courses in an alternative school setting under the guidance of a Sumner-Bonney Lake School District teacher with the support of online or other adopted curriculum.

This process is different and separate from the process of waiving a requirement, allowing two graduation requirements to be met by one course, or granting college credit or dual credit in high school courses. Students interested in learning more about earning credits through alternative means should contact the assigned high school counselor.

Credit Deficiency- Make-up options

Students with credit or course deficiencies will be required to make up the credit in order to meet graduation requirements. Credit recovery courses, online and/or summer school options may be available. Students with credit deficiencies should see their counselor for pre-approval and additional information.

CTE Dual Credit

CTE Dual Credit allows students to earn both high school and community/technical college or university credit by completing select high school Career and Technical Education (CTE) classes. To qualify, students must meet specific requirements established by the college and high school CTE instructors. Courses designated with a T in the catalog, may provide CTE Dual Credit opportunities. For additional information, contact a CTE teacher.

Sumner-Bonney Lake School District students may qualify to earn credits from Bates Technical College, Clover Park Technical College, Bellevue Community College, Green River College, Highline College, Pierce College, Renton Technical College, Central Washington University or University of Washington by taking specific CTE courses. Each college has a process for the transcription of the college credits. Credits appear on the college transcript just as credits earned on the college campus. Courses eligible for CTE Dual credit are designated with "T" on a student's high school transcript.

Two-for-One Equivalency Credits

The "two-for-one" option is a Washington State rule change that allows students who take CTE-equivalent courses to satisfy two graduation requirements while earning one credit. The purpose is to create flexibility for students to choose more elective courses or to address other graduation requirements.

Grade Changes

Assigned grades may be changed to a letter grade based on teacher/student contract. A building administrator must approve all other grade changes.

High School and Beyond Plan

Successful completion of the High School and Beyond Plan is required for graduation. Students develop High School and Beyond Plans in advisory during high school. High school counselors and advisors have additional information on the High School and Beyond Plan requirements.

High School Advisory Program

The high school advisory program is designed to prepare students for successful transition to life after graduation. Students will assume ownership and involvement in educational choices, navigate the educational system, advocate for themselves, and set and achieve goals for today and tomorrow.

Advisory lessons and activities are designed to support student success, planning for post-secondary education options and assist in the development of the required High School and Beyond Plan. An additional 1.0 credit can be earned through successful completion of advisory over four years.

Highly Capable Services

The goals of highly capable services are to:

- provide accelerated academic pace and depth
- meet social and emotional needs of gifted students
- create opportunities for students to work with academic peers

School counselors are available to work with highly capable high school students to plan their courses and identify opportunities available to build on strengths and improve weaknesses. A full academic program designed to facilitate the ongoing academic growth and achievement of highly capable students is offered at both high schools. Advanced Placement courses address the needs of highly capable students at Bonney Lake High School. International Baccalaureate courses address the needs of highly capable students at Sumner High School. In addition to a rigorous course of study, the highly capable student is encouraged to take advantage of the many leadership and competitive extracurricular opportunities available.

Parents and students selecting programs at their non-resident high school will need to follow the Sumner-Bonney Lake School District waiver process and provide transportation to and from school.

Minimum Requirements for College Entrance

The Washington Student Achievement Council (WSAC) establishes minimum admissions standards for four-year colleges and universities in Washington State. Courses that meet minimum college entrance requirements are designated with a B on high school transcripts. Additional information regarding minimum college entrance requirements can be found on the WSAC website www.wsac.wa.gov/college-admissions

NCAA Freshman-Eligibility Standards for College Bound Students Athletes

The NCAA Eligibility Center is responsible for determining the eligibility of student athletes at the DI and DII levels. All NCAA student athletes must register with the Eligibility Center before they can receive a scholarship or play college sports for an NCAA school. Individual students are responsible for achieving and protecting their own eligibility status. Contact assigned high school counselor for information regarding NCAA standards and registration steps.

Academic eligibility is determined using a combination of the following:

- You must graduate from high school
- You must meet the minimum GPA in your core courses
- You must meet the minimum requirements on your SAT or ACT test scores.
- Your GPA and SAT/ACT test scores must combine to meet the minimum requirements.

For complete NCAA academic eligibility requirements go to: <https://web3.ncaa.org/ecwr3/>

Online Learning

The Sumner-Bonney Lake School District offers online learning options for students enrolled in Sumner-Bonney Lake School District. Though students do not take coursework in a traditional classroom, students should expect to work on assignments and tests at least 28-38 hours a week. Online Learning students must work closely with the Online Learning Manager to take one unit test and the final assessment for each course at their high school. Transportation of online students to the high school campus for testing or conferencing is the responsibility of the student/family.

Online Learning students must meet the standard on required state assessments. Satisfactory completion of all Washington State and Sumner-Bonney Lake School District credit requirements, including advisory, a High School and Beyond Plan and any additional state requirements will allow online students to earn a Bonney Lake or Sumner high school diploma, as well as participate in the commencement ceremony, if desired.

At this time, there are no online courses that meet the Washington State and Sumner-Bonney Lake School District Occupational Education (CTE) graduation requirement. Currently many online courses do not meet NCAA eligibility requirements.

Contact a school counselor regarding the possibility of online options. An online learning agreement and written student learning plan agreed upon by parent, counselor, and online learning manager is required.

Out-of-District Courses

Correspondence, online, and other off-campus courses intended to meet Sumner-Bonney Lake School District credit requirements must be pre-approved and offered by an accredited institution. If the course is to replace a required Sumner-Bonney Lake School District course, the course must be similar in content and rigor to the school district course and aligned to state learning standards. A course syllabus or other descriptive information needs to be reviewed and accepted by the department involved to determine if the content is compatible.

Repeating Courses for Credit

The transcript is a student's academic history for all high school level courses attempted. All attempts and grades remain on the transcript and cannot be changed, even if the student withdraws or retakes the course. If a passing grade was not earned for a course required to meet state or district graduation requirements, students are required to repeat the course or take an approved alternative.

Students may retake a course to gain mastery or replace a failing or low grade. Every attempted course and the corresponding grade is noted on the transcript. A repeated course will receive the credit and highest grade earned. The transcript will document both the initial and repeated attempt, but the lowest or failing grade will not be factored into credits earned or the student's grade point average (GPA). Recurring courses, those taken by a student to further develop understanding and skills in a subject (i.e. Chamber Choir, Group Fitness, and Symphonic Band), are not considered repeated courses.

Schedule Changes

Schedule changes will be made only in the case students are placed in the incorrect class. Administration reserves the right to change schedules to balance class size. The impact on the learning environment and overall school schedule is considered when making schedule change decisions.

Special Education

Special education courses are offered to students with an Individualized Education Program (IEP). Course selections are made considering the educational needs of the students as defined by their IEPs. In addition, if a student has a transition plan as part of their IEP, the transition plan will influence their course of study.

World Language Competency Credit

Students who speak, read, and write a language other than English can earn world language credits in high school by demonstrating proficiency. Students who demonstrate proficiency on nationally recognized assessment may be able to receive world language competency credits on the final high school transcript.

NONDISCRIMINATION STATEMENT

The Sumner-Bonney Lake School District does not discriminate in any programs, services or activities on the basis of sex, race, creed, religion, color, national origin, age honorably discharged veteran or military status, sexual orientation including gender expression or identity, the presence of any sensory, mental or physical disability, or the use of a trained guide dog or serving animal by a person with a disability. The district provides equal access to the Boys Scouts of America and other designated youth groups.

The Sumner-Bonney Lake School District does not discriminate on the basis of sex and prohibits sex discrimination in any education program or activity that it operates, as required by Title IX and its regulations, including in admission and employment.

The Sumner-Bonney Lake School District will also take steps to assure that persons without English language skills can participate in all education programs, services and activities. For information regarding translation services Communications at (253) 891-6083, communications@sumnersd.org or for transitional bilingual education programs contact Michelle Lewis at (253) 891-6143

The following emails are designated to handle questions and complaints of alleged discrimination: Title IX/RCW 28A.640 TitleIXcoordinator@sumnersd.org; ADA Coordinator, ADAcordinator@sumnersd.org; Section 504 Coordinator Section504coordinator@sumnersd.org; 1202 Wood Avenue, Sumner, WA 98390.

