

Four Year Planning Guide for Lynden High School

Students attending Lynden High School take 8 classes per semester. When students earn a passing grade, they are awarded 0.5 credits for each semester class. Some classes continue for a full year – however, each semester’s credit is earned and awarded separately. Students need to earn a minimum of 29 credits in specific subject areas in order to graduate. Those areas and possible course options are outlined below.

	Req. Cr.	9 th	10 th	11 th	12 th	
English All classes are 1.0 Credits	4	English 9 <i>or</i> English 9 Honors <i>or</i> Resource English 9 <i>or</i> ELL English	English 10 <i>or</i> English 10 Honors <i>or</i> Resource English 10 <i>or</i> ELL English	Creative Writing <i>or</i> AP English Literature (20/21) <i>or</i> AP English Lang and Comp (21/22) <i>or</i> Applied English (English 100 at BTC) <i>or</i> American Literature <i>or</i> Speech and Communications <i>or</i> Resource American Literature (11) <i>or</i> Resource English 12 <i>or</i> ELL English		
Math All classes are 1.0 Credits unless otherwise indicated	3	Algebra 1 <i>or</i> Algebra 1 Extended → Geometry <i>or</i> Geometry Honors <i>or</i> Geometry Extended → Algebra 2 <i>or</i> Algebra 2 Honors → Precalculus → AP Calculus AB/BC (“Extended” courses meet every day. Students earn 1.0 credit of math and 1.0 credit of elective) (Lynden School District requires students take through Algebra 2)			→ AP Computer Science (Algebra 1 Prerequisite) → Modeling our World with Math (Geometry Prerequisite) → Bridge to College Math (Alg 2 Prerequisite)	
Science All classes are 1.0 Credits	3	Physical Science <i>or</i> Physical Science Honors	→ Conceptual Chemistry <i>or</i> → CIHS Chemistry	→ Ag Biology <i>or</i> → Biotechnology <i>or</i> → CIHS Biology	→ CIHS Physics <i>or</i> Remaining options from 10 th or 11 th <i>and/or</i> CTE Science Options (on back)	
Social Studies Credits indicated	3	World Geography (0.5) <i>or</i> AP Human Geography (1.0)	European History (0.5) <i>or</i> Asian History (0.5) <i>or</i> CIHS World History (1.0)	US History (1.0) <i>or</i> CIHS US History (1.0)	Government (0.5) AND CWP (0.5) <i>or</i> AP Government (1.0)	
World Language All classes are 1.0 Credits	2	French 1 → French 2 → French 3 Spanish 1 → Spanish 2 → Spanish 3 → Spanish 4				
Health and Fitness All classes are 0.5 Credits	2	Health (CTE) Freshmen can take any of PE options to the right	Fitness for Life Individual and Dual Sports Team Sports Weight Training → Advanced Weight Training			
Visual and Performing Arts All classes are 0.5 Credits unless otherwise indicated.	2	Art 1 → Advanced Art Ceramics 1 → Advanced Ceramics Symphonic Band (9 th grade band) (1.0) → Wind Ensemble (Band for grades 10-12) (1.0) Spirit Band (1.0), Jazz Band (1.0), Digital Music Production, Music Theory & Composition Choir (1.0) → Select Choir* (1.0) CTE Arts Graphic Arts → Graphic Arts 2 <i>or</i> Yearbook (1.0) → Metal Art Web Design Video Game Design (20/21 & 22/23) Broadcast Journalism 1 → Broadcast Journalism 2 Floral Design Food for Life, Culinary Arts → Advanced Culinary Arts (1.0, Everyday)				

Courses with an asterisk* require pre-application prior to registration.

Courses preceded by an arrow → require successful completion of a prerequisite course.

	Req. Cr.	9 th	10 th	11 th	12 th
Career and Technical Education All classes are 0.5 Credits unless otherwise indicated.	2	<p align="center">REQUIRED: Freshman Seminar AND Senior Seminar</p> <p align="center">Agriculture and Industry Ag Tech 1 → Ag Tech 2 or Metal Art → Ag Tech Systems or Trade Skills Fundamentals or Advanced Ag Tech Beginning Woods → Manufacturing Foundations (1.0 Double Block) or → Advanced Manufacturing Foundations (1.0 Double Block) Ag Science: Horticulture, Biotechnology (1.0), Ag Biology (1.0) Animal Physiology → Advanced Animal Physiology 3D Engineering, Robotics → Advanced Robotics Ag Leadership*</p> <p align="center">Business and Technology Entrepreneurship, Business Leadership* Cybersecurity (19/20 & 21/22), Video Game Design (20/21 & 22/23), Web Design AP Computer Science</p> <p align="center">Family and Consumer Sciences Health 2, Child Development 1 → Child Development 2 Food for Life, Culinary Arts → Advanced Culinary Arts (1.0, Everyday) Careers in Education (1.0 – includes one semester of internship)</p> <p align="center">Sports and Medical Science Sports Medicine Injury Care, Sports Performance, Medical Terminology → Intro to Healthcare</p> <p align="center">Career Exploration Career Choices</p>			
Additional Coursework All classes are 0.5 Credits unless otherwise indicated. Additional coursework in areas above, beyond the required credits, also count toward the 8 cr.	8	AVID 9* (1.0) Personal Development Learning Lab ELL ACCESS	<p align="center">Math: AP Computer Science (1.0, CTE)</p> <p align="center">Social Studies: Psychology, Sports Psychology, Criminal Justice, Comparative Religions, Washington State History</p> <p align="center">Science: CIHS Anatomy & Physiology (1.0)</p> <p align="center">Other Electives: AVID 10* (1.0), AVID 11* (1.0), AVID 12* (1.0), AVID Tutor* (1.0), Leadership*, Personal Development Peer Assisted Learning (PALS)*, Instructional Assistant*, Teacher Assistant*, Library/Office/Counseling Assistant*</p> <p align="center">Support Classes: Learning Lab, ELL ACCESS</p>		
Additional Requirements		Washington State History: Students who attended LMS complete this requirement in grade 7. If not, students should register for this course as early as possible.	PATHWAY COMPLETION: Students must complete at least one of the following: (A) Meet ELA and Math standard on the Smarter Balanced Assessment (or alternative) (B) Complete 2 credits within a designated CTE course sequence (C) Demonstrate Armed Services Readiness with ASVAB test score	High School and Beyond Plan: The HSBP is begun in MS and revisited each year at LHS with emphasis in 9th and 12th Seminar Courses.	

Courses with an asterisk* require pre-application prior to registration.

Courses preceded by an arrow → require a prerequisite course.

	Class of 2021 and beyond	College Academic Distribution Requirements (CADR): These are the minimum requirements for admissions to a 4-Year College or University directly from high school. Some schools may vary.
English	4.0	4.0
Math	3.0	3.0+ – Must include Algebra 1, Geometry, and Algebra 2 as well as 1 “quantitative course” in Senior year such as: Algebra 2, Precalculus, Calculus, Computer Sci., Chemistry, Physics
Science	3.0	3.0 – Must include two credits of lab science.
Social Studies	3.0	3.0
Health/Fitness	2.0	
Arts	2.0	
CTE	2.0	
World Language	2.0	2.0 – Must be two consecutive years of the same language.
Additional Coursework	8.0	
Credits Required	29/32	