

NOOKSACK VALLEY HS 2024-2025

Course Description Guide

3326 E. Badger Road
Everson, WA 98247
360-988-2641
hs.nv.k12.wa.us

PURPOSE STATEMENT

*The Purpose of Nooksack Valley High School is to prepare successful citizens by continually improving student achievement.
All students will be college, career, and citizenship ready.*

NOOKSACK VALLEY SCHOOL DISTRICT DISCRIMINATION POLICY

The district shall provide equal educational opportunity and treatment for all students in all aspects of the academic and activities program without regard to race, color, creed, religion, national origin, age, marital status, honorably-discharged veteran or military status, sex, sexual orientation including gender expression or identity, or the presence of any sensory, mental or physical disability, or the use of trained dog guides or service animal by a disabled person, previous arrest (unless a clear and present danger exists) or incarceration, or non-program-related physical, sensory or mental disabilities. RCW 49.60 Law Against Discrimination. District programs shall be free from sexual harassment.

Table of Contents

Course Descriptions:

List of All Courses..... 2-4

English..... 5-6

Math..... 7-8

Science..... 9

Social Studies..... 10

Health & Fitness..... 11

Physical Education Waiver Information..... 12

World Language..... 13-14

STAMP World Language Proficiency Test/Seal of Biliteracy..... 14

Fine Arts..... 15-17

Other Electives..... 18-20

Career & Technical Education..... 21-25

Nooksack Valley High School 2024-2025 Course List

24 Credits Required to Graduate

6 Period Day + Advisory/2 Semesters = 6.25 credits per year if all classes passed

SEM = Semester (.5 credit) / YR = Year-long (1.0 credit) / * = College in the High School

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
ENGLISH (4) Credits Required								
ENG101/102	English 9/10	YR			●	●	●	●
ENG111/112	ELD English 9/10 (for approved multilingual students)	YR		Teacher Permission	●	●	●	●
SPD201/202	Read/Write 9/10 (for approved students with an IEP)	YR		Teacher Permission	●	●	●	●
ENG301/302	English 11	YR					●	●
ENG311/312	ELD English 11 (for approved multilingual students)	YR		Teacher Permission			●	●
SPD303/304	Read/Write 11 (for approved students with an IEP)	YR		Teacher Permission			●	●
ENG401/402	English 12	YR						●
ENG407/408	*ENG&101 Comp (offered 2024-2025)	YR					●	●
ENG405/406	*ENG&111 Lit (offered 2025-2026)	YR					●	●
SPD401/402	Read/Write 12 (for approved students with an IEP)	YR		Teacher Permission				●
MATH (3) Credits Required								
MTH101/102	Algebra 1	YR			●	●	●	●
MTH201/202	Geometry	YR		Algebra 1	●	●	●	●
MTH301/302	Algebra 2	YR		Geometry		●	●	●
MTH321/322	Computer Science	YR				●	●	●
BUS401/402	Personal Finance	YR					●	●
MTH401/402	*MATH&141-142 Precalculus	YR		Algebra 2			●	●
MTH451/452	*MATH&151 Calculus	YR		Precalculus			●	●
SPD251/252	HS Math (for approved students with an IEP)	YR		Teacher Permission	●	●	●	●
SCIENCE (3) Credits Required								
SCI111/112	Int Ag Science	YR			●	●	●	●
SCI211/212	Env Biology	YR			●	●	●	●
SCI301/302	*CHEM&121 Chemistry	YR		Alg 1, Geo, Ag Sci, Bio			●	●
SCI321/322	Forensics	YR					●	●
SCI421/422	*BIOL&100 Biology	YR					●	●
SOCIAL STUDIES (3) Credits Required								
SOC101/102	World History	YR				●	●	●
SOC301/302	US History	YR					●	●
SOC401/402	US Gov/Civics	YR						●
HEALTH (.5) & FITNESS (1.5) Credits Required								
PE100	Fitness/Health	SEM			●	●	●	●
PE101	Training/Health	SEM			●	●	●	●
PE201	Team/Ind Sports	SEM	●		●	●	●	●
PE301	Fit for Life	SEM	●		●	●	●	●
PE401	Strength & Cond PE	SEM	●		●	●	●	●
PE420	Adv Sports Ed	SEM	●	Team/Ind Sports		●	●	●

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
WORLD LANGUAGE (2) Credits Required or 2 Credits of Personalized Plan								
FLA101/102	Spanish 1	YR			●	●	●	●
FLA201/202	Spanish 2	YR		Spanish 1/T. Perm.	●	●	●	●
FLA301/302	*SPAN&123 3	YR		Spanish 2		●	●	●
FLA401/402	*SPAN&221-222-223	YR		Spanish 3			●	●
FLA411/412	Spanish Lit	YR		Spanish 3			●	●
FINE ARTS (2) Credits Required or (1) Credit of Art & 1 Credit of Personalized Plan								
AG101	Floral Design 1	SEM			●	●	●	●
AG102	Floral Design 2	SEM		Floral Design 1	●	●	●	●
AG350	Metal Art	SEM			●	●	●	●
ART100	Fund of Art	SEM			●	●	●	●
ART115	Drawing & Painting – <i>New Class!</i>	SEM		Fund of Art	●	●	●	●
ART150	Studio Art	SEM		Fund of Art	●	●	●	●
ART201	Ceramics	SEM			●	●	●	●
ART202	Adv. Ceramics	SEM		Ceramics	●	●	●	●
ART301	Digital Photography	SEM		Fund of Art		●	●	●
ART401/402	Annual	YR	●	Application Process			●	●
IND402	Technical Drafting	SEM			●	●	●	●
IND412	Architectural Drafting	SEM		Technical Drafting		●	●	●
MUS101/102	Concert Band	YR	●		●	●	●	●
MUS201/202	Concert Choir	YR	●		●	●	●	●
MUS401/402	Valley Voices	YR	●	Concert Choir		●	●	●
MUS450/451	Applied Music	YR	●	Application Process	●	●	●	●
PAC100	Stage Tech 1	SEM			●	●	●	●
PAC202	Stage Tech 2	SEM	●	Stage Tech 1	●	●	●	●
PAC300	Audio Eng & Rec	SEM			●	●	●	●
OTHER ELECTIVES - (4) Credits Required								
<i>Please note: Classes taken in all subjects beyond the graduation requirements are considered “electives.” For example, if a student takes four years of music, this will satisfy 2 credits of fine arts and 2 credits of electives.</i>								
ACA100/102	Academic Success	YR			●			
ADV101/201	Advisory (if passed, students earn .25 credit at the end of each year)		●	Counselors Assign	●	●	●	●
AG411/412	Ag Leadership	SEM	●	Teacher Permission		●	●	●
ASB401/402	Leadership	SEM	●	Application Process		●	●	●
ELL101/102	ELD Lab (for approved multilingual students)	SEM	●	Teacher Permission	●	●	●	●
ELL111/112	English Lang Dev 1 (for approved multilingual students)	YR		Teacher Permission	●	●	●	●
ELL201/202	English Lang Dev 2 (for approved multilingual students)	YR		Teacher Permission	●	●	●	●
GDS100/200	Guided Study	SEM	●	Teacher Permission	●	●	●	●
MTH061/062	Pre-Algebra	YR		Teacher Permission	●			
MTH071/072	Algebra 1 Lab	YR		Teacher Permission	●			
MTH081/082	Geometry Lab	YR		Teacher Permission		●		
SPD101/102	Learn Strategies (for approved students with an IEP)	SEM	●	Teacher Permission	●	●	●	●
SPD681/682	Vocational Experience (for approved students with an IEP)	SEM	●	Teacher Permission	●	●	●	●
TEA101/102	TA (Teacher Assistant)	SEM	●	Teacher Permission			●	●
TEA501/502	Peer Tutor	SEM	●	Teacher Permission			●	●
TEA600/601	Teacher Academy (possibly CTE credit starting 2024-2025)	SEM	●	Teacher Permission		●	●	●
CAREER & TECHNICAL EDUCATION - CTE (1) Credit Required								
<i>Please see next page for list of classes and graduation CTE pathways.</i>								
DESIGNED INSTRUCTION FOR SELECT STUDENTS								
<i>Please note select students may have a schedule that is specifically designed due to special education and/or multilingual needs.</i>								

Nooksack Valley High School
2024-2025 Course List
24 Credits Required to Graduate
CAREER & TECHNICAL EDUCATION (CTE)
(1) Credit Required

SEM = Semester (.5 credit) / YR = Year-long (1.0 credit)

CTE Courses by Pathways.

Students may meet the graduation pathway requirement by earning 2.0 credits in one of the program areas below.

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
AGRICULTURAL ED & SCIENCE								
AG101	Floral Design 1	SEM			●	●	●	●
AG102	Floral Design 2	SEM		Floral Design 1	●	●	●	●
AG411/412	Ag Leadership	SEM	●	Any Ag Class + T. Perm.		●	●	●
AG300	Beginning Metals	SEM			●	●	●	●
AG350	Metal Art	SEM			●	●	●	●
AG401/402	Adv. Ag Mechanics	YR		B. Metals or Metal Art		●	●	●
SCI111/112	Int Ag Science	YR			●	●	●	●
SCI211/212	Env Biology	YR			●	●	●	●
N/A	Outdoor Ed (no longer offered)	SEM						
BUSINESS & MARKETING								
BUS100	Digi-tools	SEM			●	●	●	●
BUS201	Adv. Computer Applications	SEM		Digi-tools	●	●	●	●
BUS202	Adv. Word Processing	SEM		Digi-tools	●	●	●	●
BUS301	Accounting 1	SEM				●	●	●
BUS302	Accounting 2	SEM		Accounting 1		●	●	●
BUS303	Accounting 3	SEM		Accounting 2			●	●
BUS401/402	Personal Finance	YR					●	●
MTH321/322	Computer Science	YR					●	●
FAMILY & CONSUMER SCIENCES								
FCS100	Basic Foods	SEM			●	●	●	●
FCS101	Choices	SEM			●	●	●	●
FCS200	Food Production	SEM		Basic Foods	●	●	●	●
FCS301	Pioneer Catering 1	SEM	●	Food Prod. + T. Perm.		●	●	●
FCS400	Human Development	SEM			●	●	●	●
SKILLED & TECHNICAL SCIENCES								
IND100	Woodwork 1	SEM			●	●	●	●
IND200	Woodwork 2	SEM		Woodwork 1	●	●	●	●
IND302	Woodwork 3	SEM	●	Woodwork 2		●	●	●
IND402	Technical Drafting	SEM	●		●	●	●	●
IND412	Architectural Drafting	SEM	●	Technical Drafting		●	●	●
PAC100	Stage Tech 1	SEM			●	●	●	●
PAC202	Stage Tech 2	SEM		Stage Tech 1	●	●	●	●
PAC300	Audio Eng & Rec	SEM			●	●	●	●
SCI321/322	Forensics	YR					●	●

◀ ENGLISH ▶

Common Sequences: GR 09→English 9/10 GR 10→English 9/10 GR 11→English 11 or ENG&101/ENG&111 GR 12→English 12 or ENG&101/ENG&111	Common Sequences (IEP): GR 09→Read/Write 9/10 GR 10→Read/Write 9/10 GR 11→Read/Write 11 or English 11 GR 12→Read/Write 12 or English 12	Common Sequences (Multilingual): GR 09→ELD English 9/10 GR 10→ELD English 9/10 GR 11→ELD English 11 or English 11 GR 12→English 12
--	--	---

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
ENGLISH (4) Credits Required								
ENG101/102	English 9/10	YR			●	●	●	●
ENG111/112	ELD English 9/10 (for approved multilingual students)	YR		Teacher Permission	●	●	●	●
SPD201/202	Read/Write 9/10 (for approved students with an IEP)	YR		Teacher Permission	●	●	●	●
ENG301/302	English 11	YR					●	●
ENG311/312	ELD English 11 (for approved multilingual students)	YR		Teacher Permission			●	●
SPD303/304	Read/Write 11 (for approved students with an IEP)	YR		Teacher Permission			●	●
ENG401/402	English 12	YR						●
ENG407/408	ENG&101 Comp (offered 2024-2025) – <i>College in the High School</i>	YR					●	●
ENG405/406	ENG&111 Lit (offered 2025-2026) – <i>College in the High School</i>	YR					●	●
SPD401/402	Read/Write 12 (for approved students with an IEP)	YR		Teacher Permission				●

Course Descriptions (by grade level)

ENGLISH 9/10 ♦ GR9 / GR10

(First Year and Second Year)

♦ *Honors Designation: 9/10: Some students may choose to receive Honors Designation by completing additional, more challenging work. Students should contact their teacher for more information.*

English 9/10 will survey several different types of literature, including, but not limited to, short stories, essays, poetry, novels, plays and other non-fiction writings. This class will also review and analyze the literary terms. English 9/10 will introduce students to literary interpretation and essay writing styles including persuasive, expository, and compare/contrast. The class will also review and practice the characteristics of effective writing. All will be within the workshop model, which requires students to make growth toward individual goals in reading and writing, toward or beyond grade level standards.

ELD ENGLISH 9/10 GR9 / GR10 Multilingual Students Teacher Permission

(First Year and Second Year)

English 9/10 will survey several different types of literature, including, but not limited to, short stories, essays, poetry, novels, plays and other non-fiction writings. This class will also review and analyze the literary terms. English 9/10 will introduce students to literary interpretation and essay writing styles including persuasive, expository, and compare/contrast. The class will also review and practice the characteristics of effective writing. All will be within the workshop model, which requires students to make growth toward individual goals in reading and writing, toward or beyond grade level standards.

READ/WRITE 9/10 GR9 / GR10 Students with an IEP Teacher Permission

(First Year and Second Year)

This is a class offering instruction in reading and written language. The class is designed to provide direct instruction in decoding skills and comprehension strategies for students who demonstrate a need in these areas. In addition to developing these basic reading skills, instruction is provided in vocabulary and how to utilize reading strategies to read challenging texts. Students are exposed to a variety of writing forms as they are instructed in the writing process and in the six traits of writing.

ENGLISH 11 GR11

This class surveys modern and classic works based in North American literature. Students analyze and critique different styles, forms and modes of writing, and continue to practice standard writing skills through class discussions, group work, and essay writing. Students continue to review and practice standard usage and mechanics, relevant vocabulary and spelling, and the meaning of various literary terms. In preparation for the NVHS Capstone, students will write their proposals and begin work on their research skills needed for their Senior NVHS Capstone Research Paper.

READ/WRITE 11 GR11 Students with an IEP Teacher Permission

READ/WRITE 12 GR12 Students with an IEP Teacher Permission

These classes offer curriculums for both juniors and seniors. Juniors expand on their already existing reading and writing skills through more complex and demanding reading and writing assignments. Special attention is given to research and career investigation. For seniors, this class primarily serves as a support class for the NV Capstone. Students are given additional time and instruction in completing the research paper, portfolio and preparation for their oral presentation.

ENGLISH 12 GR12

We will read, discuss, and analyze fiction and nonfiction texts relating to the major components of post-secondary learning. Our aim is to connect relevant literature and informational texts to big life issues and to learn the vocabulary, concepts, and skills required for life-long learning through college, career, and citizenship. NVHS Capstone written work--including personal essays, resumes, outlines, and research papers--are completed in this class.

ENG&101 COMP◆ GR11 / GR12 College in the High School

Offered alternating years.

◆ *Honors Designation: 11/12: All students taking English Composition or Literature will receive Honors Designation.*

There is no honors option in standard English 11 or 12 courses.

Recommended for students meeting/exceeding standard in English and interested in going to college.

No fee to students, however, students must be enrolled at Everett Community College to receive college credit.

The English Composition course is designed to help students become skilled readers of nonfiction prose written in a variety of rhetorical contexts and to become skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects as well as the way generic conventions and the resources of language contribute to effectiveness in writing. English Composition is offered alternating years with English Literature. Both classes are open to both juniors and seniors, and would replace English 11 or English 12.

ENG&111 LIT◆ GR11 / GR12 College in the High School

Offered alternating years.

◆ *Honors Designation: 11/12: All students taking English Composition or Literature will receive Honors Designation.*

There is no honors option in standard English 11 or 12 courses.

Recommended for students meeting/exceeding standard in English and interested in going to college.

No fee to students, however, students must be enrolled at Everett Community College to receive college credit.

The English Literature course is designed to engage students in the careful reading and critical analysis of imaginative literature (fictional prose, poetry, and plays). Through the close reading of selected texts, students can deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students should consider work's structure, style, and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. English literature is offered alternating years with English Composition. Both classes are open to both juniors and seniors and would replace English 11 or English 12.

◀ MATH ▶

Common Sequences: GR 08→Algebra Academy (select students/no credit but will move to Geometry) GR 09→Algebra 1 or Geometry GR 10→Geometry or Algebra 2 GR 11→Pers Finance or Comp Sci or Algebra 2 or Math&141-141 PrecCalc GR 12→Pers Finance or Comp Sci or MATH&141-142 PreCalc or MATH&151 Calc	Common Sequence (IEP): GR 09→HS Math GR 10→HS Math GR 11→HS Math GR 12→HS Math	Common Sequence (Multilingual): GR 09→Pre-Algebra (Elective Credit) GR 10→Algebra 1 GR 11→Geometry GR 12→Pers. Finance or Comp Sci or Algebra 2
--	---	--

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
MATH (3) Credits Required								
MTH101/102	Algebra 1	YR			●	●	●	●
MTH201/202	Geometry	YR		Algebra 1	●	●	●	●
MTH301/302	Algebra 2	YR		Algebra 1, Geometry		●	●	●
MTH321/322	Computer Science – <i>Advanced Placement (AP)</i>	YR				●	●	●
BUS401/402	Personal Finance	YR					●	●
MTH401/402	MATH&141-142 Precalculus – <i>College in the High School</i>	YR		Algebra 2			●	●
MTH451/452	MATH&151 Calculus – <i>College in the High School</i>	YR		MATH&141-142 Precalc			●	●
SPD251/252	HS Math (for approved students with an IEP)	YR		Teacher Permission	●	●	●	●

Course Descriptions (by grade level)

PRE-ALGEBRA GR9 Elective Credit Multilingual Students Teacher Permission

Topics: Foundations of Algebra to prepare students for Algebra 1: Graphing, data and negatives, factors and fractions, ratios and proportions, using relationships to write formulas.

ALGEBRA 1 GR9

Topics: Data Exploration, Proportional Reasoning and Variation, Linear Equations, Fitting Lines to Data, Systems of Equations/Inequalities, Exponents/Exponential Models, Functions, Transformations, Quadratic Models, and Probability.

ALGEBRA 1 LAB GR9 Elective Credit Teacher Permission, concurrently enrolled in Algebra 1

Topics: The Algebra 1 Lab is a pre-teach class geared towards students who need more support in fundamental concepts used daily in Algebra 1. This is a more individualized learning environment, focused on small group instruction so students can be successful in their mainstream class.

GEOMETRY GR9 / GR10

Prerequisite: Algebra 1

Topics: Perimeter, area, symmetry, transformations, Pythagorean Theorem, basic Geometric properties, triangles, parallel lines, similarity, quadrilaterals, circles, surface area, volume.

GEOMETRY LAB GR9 / GR10 Elective Credit Teacher Permission, concurrently enrolled in Geometry

Topics: Perimeter, area, symmetry, transformations, Pythagorean Theorem, basic Geometric properties, triangles, parallel lines, similarity, quadrilaterals, circles, surface area, volume.

ALGEBRA 2 GR10 / GR11 / GR12

Prerequisite: Algebra 1 & Geometry

Topics: Problem solving strategies, the language of Algebra, linear relationships, functions, quadratic functions, graphing, systems of equations, inequalities, radical expressions, complex numbers, polynomials, rational expressions, rational functions, exponential functions, logarithmic functions, and counting & probability.

COMPUTER SCIENCE GR10 / GR11 / GR12 Advanced Placement

AP Computer Science introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. With a unique focus on creative problem solving and real-world applications, AP Computer Science prepares students for college and careers. Students will take the corresponding Advanced Placement exam in the spring.

HS MATH GR9 / GR10 / GR11 / GR12 Students with an IEP

This class offers specially designed instruction in math. Students receive instruction and practice in the area of math including strategies and problem solving. Students will increase their math skills, working from the basics (addition, subtraction, multiplication, and division) to Pre-Algebra and continuing to Algebra I. Instruction and content are focused towards student individual needs.

MATH&141-142 PRECALCULUS GR11 / GR12 College in the High School

Prerequisite: Algebra 2 / Recommended: Grade B- or better in Algebra 2 for both semesters

Recommended for students meeting/exceeding standard in Math and interested in going to college.

No fee to students, however, students must be enrolled at Everett Community College to receive college credit.

Topics: Extensive review of the Foundations of Algebra, functions and graphs, roots of polynomials, exponential and logarithmic functions, Trigonometry, complex numbers, The Fundamental Theorem of Algebra, Analytic Geometry, systems of equations/inequalities, and sequences and series.

MATH&151 CALCULUS GR11 / GR12 College in the High School

Prerequisite: MATH&141-142 Precalculus

Recommended for students meeting/exceeding standard in Math and interested in going to college.

No fee to students, however, students must be enrolled at Everett Community College to receive college credit.

This course is for students who wish to understand the underlying concepts of calculus, as well as its applications. Graphing calculators will be used to develop concepts in addition to numerical analysis. The applications will include business and economics problems, physics and engineering problems, exponential growth and decay, and surface areas and volumes of solids.

PERSONAL FINANCE GR11 / GR12



CTE Dual Credit Class: Meets BTC and WCC requirements

Students will learn math skills necessary for many careers and everyday life. Consumer credit, financial institutions, investments, mutual funds, insurance, social security, home ownership, taxes and estate planning will be covered.

◀ SCIENCE ▶

Common Sequences:

GR 09→Int Ag Science or Env Biology

GR 10→Env Biology or Int Ag Science

GR 11→Forensics or CHEM&121 Chemistry or BIOL&100 Biology

GR 12→Forensics or CHEM&121 Chemistry or BIOL&100 Biology

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
SCIENCE (3) Credits Required								
SCI111/112	Int Ag Science	YR			●	●	●	●
SCI211/212	Env Biology	YR			●	●	●	●
SCI301/302	CHEM&121 Chemistry – <i>College in the High School</i>	YR		Alg 1, Geo, Ag Sci, Bio			●	●
SCI321/322	Forensics	YR					●	●
SCI421/422	BIOL&100 Biology – <i>College in the High School</i>	YR					●	●

Course Descriptions (by grade level)

INT AG SCIENCE GR9 / GR10

This course is a yearlong class that takes an inquiry approach to learning about physical, earth, and space sciences with a connection to Agriculture and how it connects to our lives. This course is aligned to the NGSS science standards and is taught in direct coordination with Integrated Science. Students will engage in several hands-on activities that will allow them to prepare for their second year of science in biology and also gain leadership skills through integration of leadership activities throughout the year and learning about the opportunities that the FFA has to offer. This course can be taken to fulfill the freshman science credit.

ENV BIOLOGY GR9 / GR10

This course is a yearlong class that takes an inquiry approach to learning about biology concepts with an emphasis on environmental science. This class is aligned to the NGSS science standards and is taught in direct coordination with Biology. Students will explore biology concepts through hands on activities and learn how the sciences are related to our daily lives. Concepts that will be studied include photosynthesis, respiration, the building blocks of life, evolution, genetics, population ecology, sustainability, and the importance of human interaction with our environment. Leadership skills will also be developed through working in groups and learning about the possibilities that the FFA has to offer students. This course can be taken to fulfill the biology science credit.

CHEM&121 CHEMISTRY GR11 / GR12 College in the High School

Prerequisite: Algebra 1, Geometry, Int. Ag Science, Env. Biology / Recommended: Grade C or better in all classes

Recommended for students meeting/exceeding standard in Science and interested in going to college.

No fee to students, however, students must be enrolled at Everett Community College to receive college credit.

A study of matter, the Periodic Table, behavior of various elements, atomic structure, bonding, solutions, reaction rates, acids, bases, salts, organic substances, and energy; also chemistry in the home environment and industry.

FORENSICS GR11 / GR12

Intro to detective work used to help solve crimes. Students will participate in mock crime scenes and lab investigations. Includes biology, chemistry, and physics.

BIOL&100 BIOLOGY GR11 / GR12 College in the High School

No fee to students, however, students must be enrolled at Everett Community College to receive college credit.

Recommended for students meeting/exceeding standard in Science and interested in going to college.

No fee to students, however, students must be enrolled at Everett Community College to receive college credit.

General concepts of living organisms, the process of science, and application of biology to human beings and society. Laboratory focus.

For non- science majors. To earn credit with Everett Community College you must meet the following prerequisites: MATH 080 or skills assessment at MATH 081 or higher level; ENGL 098 with grade of C or higher or skills assessment at ENGL& 101 or higher level.

◀ SOCIAL STUDIES ▶

Sequence:

GR 09→N/A

GR 10→World History

GR 11→US History

GR 12→US Gov/Civics

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
SOCIAL STUDIES (3) Credits Required								
SOC101/102	World History	YR				●	●	●
SOC301/302	US History	YR					●	●
SOC401/402	US Gov/Civics	YR						●

Course Descriptions (by grade level)

WORLD HISTORY GR10

In World History students will consider the question of why we study history as they investigate the events of world history from the renaissance through World War II. Focusing on the concepts of revolution and conflict through discussion and inquiry students will analyze how individuals have affected history while developing their ability to use critical reasoning skills to analyze and evaluate positions and to evaluate and consider opinions that differ from their own.

US HISTORY GR11

This year-long graduation requirement provides a study of the political, economic, social, and technological aspects of the United States. Students will practice analysis of cause and effect, change over time, and crafting arguments from evidence. Through an exploration of the diverse viewpoints and voices of many Americans, students will appreciate the challenges and accomplishments of the past as well as the events facing the nation today.

US GOV/CIVICS GR12

Senior Social Studies is a combination of curriculum items. This combination includes (but is not limited to) U.S. Government and citizenship, economics, current events. Students will gain a better understanding of our nation's Constitution, and then use that understanding to interpret U.S. policy, lawmaking, and spending. American politics and the governmental process will also be examined. Students will also spend time researching and preparing for their final NV Capstone presentations.

◀ HEALTH & FITNESS ▶

Recommended:

GR 09→Fitness/Health or Training/Health

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
HEALTH (.5) & FITNESS (1.5) Credits Required								
PE100	Fitness/Health	SEM			●	●	●	●
PE101	Training/Health	SEM			●	●	●	●
PE201	Team/Ind Sports	SEM	●		●	●	●	●
PE301	Fit for Life	SEM	●		●	●	●	●
PE401	Strength & Cond PE	SEM	●		●	●	●	●
PE420	Adv Sports Ed	SEM	●	Team/Ind Sports		●	●	●

Course Descriptions (alphabetical)

ADV SPORTS ED GR10 / GR11 / GR12

This class is designed to provide the student with a sports education approach to traditional team sports played by all age groups. Each student is expected to understand the advanced rules and skills for each sport covered in class. Students will also have opportunities to learn skills integral to athletics, including coaching, officiating, event management and a basic understanding of athletics performance training. In addition, general physical fitness standards will be utilized in order to assess the individual's general physical fitness levels.

FIT FOR LIFE GR 9 / GR10 / GR11 / GR12

This class is built around a daily regimen of walking, aerobic exercise, and circuit training. These activities will be supplemented with lessons regarding nutrition and fitness principles. The overriding goal is to prepare students to take charge of their fitness and health post-graduation.

FITNESS/HEALTH GR 9 / GR10 / GR11 / GR12 Health Grad Requirement (Must take Fit/Health or Train/Health)

This class serves as the foundation of physical education at Nooksack Valley High School and will divide time between teaching the basic principles of physical fitness and exploring the relationship between physical health, lifestyle choices and the impact each has on an individual. Health topics: foundations of health/wellness, fitness planning, nutrition, mental health, drugs & alcohol, and sexuality.

STRENGTH & COND PE GR9 / GR10 / GR11 / GR12

The primary focus of this class is to improve overall body fitness and develop habits to maintain lifelong fitness. The student will be introduced to the Bigger, Strong, Faster lifting program. The class will focus on endurance, strength and development of sound lifting habits. In addition, the student will be exposed to fundamental principles of cardio-respiratory conditioning.

TEAM/IND SPORTS GR 9 / GR10 / GR11 / GR12

This class is designed to introduce the student to traditional team sports and individual/dual sports played by all age groups. Each student is expected to understand the general rules and basic skills for each sport covered in class and work with other individuals toward attaining a common goal. In addition, general physical fitness standards will be utilized to assess the individual's general physical fitness levels.

TRAINING/HEALTH GR 9 / GR10 / GR11 / GR12 Health Grad Requirement (Must take Fit/Health or Train/Health)

This class serves as the foundation of strength and conditioning at Nooksack Valley High School and will divide time between teaching the fundamentals of strength and conditioning and exploring the relationship between physical health, lifestyle choices and the impact each has on an individual. Health topics: foundations of human anatomy and basic physiology, fitness planning, performance nutrition, mental health, drugs & alcohol, and functions of the human body systems.

A P.E. waiver (up to 1 credit) may be granted by the Principal for the following reasons:

1. Health: Requires a letter from the student's doctor stating the reason for the waiver and the length of time off of physical activity.
2. Athletics: 6 seasons of successful sports participation at NVHS for 1 credit P.E. waiver (or 3 seasons for .5 credit waiver).
3. Musicals: Participation in 2 or more musicals at NVHS for .5 credit waiver (or 4 musicals for 1 credit waiver).
4. *Canoe Pulling: 90 hours of documented participation for .5 credits of PE.

Request to Waive Physical Education (P.E.) Course Requirements

The following criteria and procedural steps indicate what to do to apply for a waiver of a physical education graduation requirement

1. Waiver requests must be completed before the last semester of a student's senior year.
2. The student must have taken a full schedule all four years to be granted a waiver.
3. The student's proposed schedule for both semesters of the senior year must show that the student does not have room for the class he/she desires to waive. The student is fully scheduled with no open periods.
4. Student must obtain a waiver form from the counseling center to initiate the request.
5. Justification must be given for the request. The completed form should be returned to the student's counselor.

****Canoe Pulling Independent Physical Education (P.E.) Credit Requirements***

The following criteria and procedural steps indicate what to do to apply for and complete .5 credits of independent physical education.

1. The request and form must be completed within the semester the student wishes to earn the credit.
2. The student must have taken a full schedule all four years to be granted a waiver.
3. The student's proposed schedule for both semesters of the senior year must show that the student does not have room for the class he/she desires to waive. The student is fully scheduled with no open periods.
4. Student must obtain a request form from the counseling center to initiate the request.

◀ WORLD LANGUAGE ▶

Common Sequences:

GR 09→STAMP World Language Proficiency Test or Spanish 1 or Spanish 2

GR 10→Spanish 2 or SPAN&123 3

GR 11→SPAN&123 3 or SPAN&221-222-223

GR 12→SPAN&221-222-223 or Spanish Lit

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
WORLD LANGUAGE (2) Credits Required or 2 Credits of Personalized Plan								
	*STAMP World Language Proficiency Test available for up to 4 credits				●	●	●	●
FLA101/102	Spanish 1	YR			●	●	●	●
FLA201/202	Spanish 2	YR		Spanish 1/T. Perm.	●	●	●	●
FLA301/302	SPAN&123 3 – <i>College in the High School</i>	YR		Spanish 2		●	●	●
FLA401/402	SPAN&221-222-223 – <i>College in the High School</i>	YR		SPAN&123 3			●	●
FLA411/412	Spanish Lit	YR		SPAN&123 3			●	●

Course Descriptions (by grade level)

SPANISH 1 GR9 / GR10 / GR11 / GR12

Must pass first semester to continue

This course deals with all aspects of language study: grammar, listening and understanding, speaking, reading and writing. The emphasis is on learning and using ser, estar, tener, ir and gustar plus the present tense of the three verb conjugations (-ar, -er, -ir). Study also includes using one's memory to acquire vocabulary. There is an emphasis on comprehension of the spoken word through listening, understanding and repeating the language with proper pronunciation and intonation.

SPANISH 2 GR9 / GR10 / GR11 / GR12

Prerequisite: Spanish 1

Must be native Spanish speaker to take class in grade 9

Must pass first semester to continue

This course provides an opportunity for students to improve their Spanish skills. They are encouraged to speak Spanish as much as possible. Through a concentrated study of vocabulary and grammar in a thematic context, they are able to ask and answer questions in complete sentences in Spanish and are also able to write coherent paragraphs in Spanish. They use the present and preterit tenses orally and in writing. Short selections in the text and materials provide reading and comprehension practice.

SPAN&123 3 GR 10 / GR11 / GR12 College in the High School

Prerequisite: Spanish 2

Must pass first semester to continue

No fee to students, however, students must be enrolled at Everett Community College to receive college credit.

This course focuses on the skill areas of listening, speaking, reading and writing. They converse about everyday subjects in Spanish. They write compositions of 2-3 paragraphs. They read short stories in Spanish (Mexican legends and fables) that serve as a stimulus for discussions or compositions. The students use more advanced grammar topics in oral and written form. The class is conducted predominantly in the target language.

SPAN&221-222-223 3 GR11 / GR12 College in the High School

Prerequisite: SPAN&123 3

Must pass first semester to continue

No fee to students, however, students must be enrolled at Everett Community College to receive college credit.

This course provides an opportunity for students to learn and practice the more advanced grammatical topics within the Spanish language. They discuss more abstract ideas in Spanish and read and discuss advanced literature and poetry in Spanish. The class is conducted entirely in the target language. Students also write journals that encourage personal expression on teacher or student selected topics. Films in Spanish, music and newspapers are used to provide students with a real-life experience. Students read short stories by Spanish and Latin American authors. The stories serve as a stimulus for discussions and compositions.

SPANISH LIT GR11 / GR12

Prerequisite: SPAN&123 3

Must pass first semester to continue

This course provides an opportunity for students to learn and practice the more advanced grammatical topics within the Spanish language. They discuss more abstract ideas in Spanish and read and discuss advanced literature and poetry in Spanish. The class is conducted entirely in the target language. Students also write journals that encourage personal expression on teacher or student selected topics. Films in Spanish, music and newspapers are used to provide students with a real-life experience. Students read short stories by Spanish and Latin American authors. The stories serve as a stimulus for discussions and compositions.

***STAMP WORLD LANGUAGE PROFICIENCY TEST AND SEAL OF BILITERACY**

Students who are native speakers of a language other than English or students who have taken three years of another language have an opportunity to take the STAMP World Language Proficiency Test. Based upon test results, students may earn up to four credits (two credits of second language and two credits of elective) and potentially earn a Seal of Biliteracy at the end of their senior year. Credit will show on a transcript as name of language + level + Comp. Students may not double dip in credit if they have already taken a second language class, however, taking the test is necessary to earn a Seal of Biliteracy. Students should contact their counselor for more information.

◀ FINE ARTS ▶

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
FINE ARTS (2) Credits Required or (1) Credit of Art & 1 Credit of Personalized Plan								
AG101	Floral Design 1	SEM			●	●	●	●
AG102	Floral Design 2	SEM		Floral Design 1	●	●	●	●
AG350	Metal Art	SEM			●	●	●	●
ART100	Fund of Art	SEM			●	●	●	●
ART115	Drawing & Painting – <i>New Class!</i>	SEM		Fund of Art	●	●	●	●
ART150	Studio Art	SEM		Fund of Art	●	●	●	●
ART201	Ceramics	SEM			●	●	●	●
ART202	Adv. Ceramics	SEM		Ceramics	●	●	●	●
ART301	Digital Photography	SEM		Fund of Art		●	●	●
ART401/402	Annual	YR	●	Application Process			●	●
IND402	Technical Drafting	SEM			●	●	●	●
IND412	Architectural Drafting	SEM		Technical Drafting		●	●	●
MUS101/102	Concert Band	YR	●		●	●	●	●
MUS201/202	Concert Choir	YR	●		●	●	●	●
MUS401/402	Valley Voices	YR	●	Concert Choir		●	●	●
MUS450/451	Applied Music	YR	●	Application Process	●	●	●	●
PAC100	Stage Tech 1	SEM			●	●	●	●
PAC202	Stage Tech 2	SEM	●	Stage Tech 1	●	●	●	●
PAC300	Audio Eng & Rec	SEM			●	●	●	●

Course Descriptions (arranged by content)

AGRICULTURAL EDUCATION

- **FLORAL DESIGN 1 GR 9 / GR10 / GR11 / GR12 Class Fee \$15**

This course is in floriculture and focuses on the art of arranging flowers. This course will include units on the principles and elements of design, floriculture careers and most importantly, the basic skills in designing floral arrangements for all occasions. If you are interested in working with flowers, making boutonnieres or corsages, and bringing home arrangements to your family, this is a great class for you.

- **FLORAL DESIGN 2 GR 9 / GR10 / GR11 / GR12 Class Fee \$15**

Prerequisite: Floral Design 1 or Teacher Permission

This course is in floriculture that focuses on advanced floral skills learned in Floral Design I and learning about the production sectors in the floral industry. This course will include units on new seasonal arrangements, wedding flowers, vase arrangements, large specialty arrangements, plant identification, floral business practices, and greenhouse production and flower care. Students will also assist in preparing live plants for the annual FFA Plant Sale. If you are interested in learning more advanced skills in floral design, business, and greenhouse production, this is the perfect class for you.

- **METAL ART GR 9 / GR10 / GR11 / GR12 Class Fee \$25**

In this class you will learn how to create art using metal. You will learn skills that allow you to fabricate and change the appearance of metal. The metal art projects that you create can range from metal roses and garden art to utilizing the CNC machine to create signs and other individual projects. Once you learn the skills needed, you will be the designer and fabricator of your projects. This is a fun way to create art in the metal shop and learn how to use the CNC machine and other equipment.

ART

Sequences:

#1Fund of Art →Drawing & Painting →Studio Art #2Fund of Art →Digital Photography →Studio Art #3Ceramics →Adv. Ceramics →Studio Art

- **CERAMICS GR 9 / GR10 / GR11 / GR12 Class Fee \$10**

Ceramics class offers instruction in the design and production of hand-built pottery. Students will be taught techniques in clay, ranging from coil and slab construction to sculpture and wheel throwing. Other aspects of the class will include proper tool usage, history of ceramics, glaze applications, kiln firings and project critiques.

- **ADV CERAMICS GR 9 / GR10 / GR11 / GR12 Class Fee \$10**

Prerequisite: Ceramics

Individualized advanced work in ceramics, hand building and wheel throwing.

- **FUND OF ART GR 9 / GR10 / GR11 / GR12**

This course provides basic instruction in the use of the elements of line, color, texture, shape, design and space arrangement in works of art. Emphasis will be focused on the techniques of drawing, color and design. Students will also explore the history of Art and its impact on our society.

- **DRAWING & PAINTING GR 9 / GR10 / GR11 / GR12**

Prerequisite: Fund of Art

In this class, students will learn more about 2D art techniques in wet and dry media, while developing their own artistic voice and style. Students will continue to develop their observational and abstract drawing skills, learn painting techniques, and dive deeper into printmaking.

- **DIGITAL PHOTOGRAPHY GR10 / GR11 / GR12 Digital Camera is Required**

Digital Photography is an introductory course designed to train students on how to use industry standard digital editing software and computer hardware while focusing on the use of a digital camera. The course will be taught emphasizing digital photography and the use of the photo editing software called GIMP which is comparable to Photoshop. Students will have introductory instruction in design, rules of composition, history of photography, master photographers and career options in photography. Students will learn skills related to digital camera uses, photography techniques and design/layout.

- **STUDIO ART GR 9 / GR10 / GR11 / GR12**

Prerequisite: Fund of Art

Studio Art is designed with an emphasis on creating quality artwork. Students may concentrate in selected areas in the second quarter by choosing activities from a wide range of options: drawing, watercolor, acrylic or oil painting, commercial art, printmaking, sculpture, or mixed media.

- **ANNUAL GR11 / GR12**

The annual staff must consist of motivated students, as it requires a great deal of time outside of the classroom. Students are also expected to be competent writers when they enter the class. It is recommended for anyone interested in a career in publishing, journalism, photography or business management.

MUSIC

- **APPLIED MUSIC GR 9 / GR10 / GR11 / GR12**

Students will be provided with instruction in instrumental literature and techniques. This course may be conducted either individually or in a small group; formal and informal performances are typically included as well as experiences in creating and responding to music.

- **CONCERT BAND GR 9 / GR10 / GR11 / GR12 Class Fee ASB Card**

This is a wind ensemble that performs at concerts, festivals, competitions, community functions, Parades, and sporting events. Students will be expected to attend all in-school and out-of-school rehearsals and performances, selected professional concerts, and miscellaneous other musical activities. It is expected that members will practice outside of class 90 minutes a week and take responsibility for their own part within the ensemble. The ensemble will take annual trips to hear professional ensembles with a focus on musical excellence. First semester this group will participate in both football and basketball pep band. Admittance into 2nd semester without 1st semester enrollment is determined on individual basis with music skills testing and teacher's discretion.

- **CONCERT CHOIR GR 9 / GR10 / GR11 / GR12 Class Fee ASB Card**

This is a performing group that will offer experiences in several concerts and competitions. Attendance at all performances is mandatory. There are performance attire requirements for which each member is responsible, specifically dress shoes. A variety of musical styles are rehearsed and performed, including classical, folk, spiritual and modern. Basic music theory and history is learned. Admittance into 2nd semester without 1st semester enrollment is determined on individual basis with music skills testing and teacher's discretion.

- **VALLEY VOICES GR10 / GR11 / GR12 Class Fee ASB Card**

This is a jazz choir that performs at concerts, festivals, competitions, and community functions. Students will be expected to attend all in-school and out-of-school rehearsals and performances, selected professional concerts, fundraisers, and other musical activities. It is expected that members will practice outside of class 90 minutes a week and take responsibility for their own part within the choir.

SKILLED & TECHNICAL EDUCATION

- **STAGE TECH 1 GR 9 / GR10 / GR11 / GR12**

This is an introductory course to the art of theater. It offers both an insight into Stage Technology but also the art of acting. Students will gain knowledge of set design and construction, lighting design and implementation, and sound engineering. All students will participate in set up and striking of theater sets, and the set up and striking of all other events in the Performing Arts Center.

- **STAGE TECH 2 GR 9 / GR10 / GR11 / GR12**

Prerequisite: Stage Tech 1

Stage Technology 2 students will apply much of the knowledge gained in Stage Technology 1. Students will aid in the design and construction of all activities in the Performing Arts Center. They will construct properties for all productions and help with costumes, make up and all things theater.

- **AUDIO ENG & REC GR 9 / GR10 / GR11 / GR12**

Basics of sound, sound engineering, audio recording, and Podcasting. Every student will be involved in writing or creating a Podcast.

- **TECHNICAL DRAFTING GR 9 / GR10 / GR11 / GR12**

Technical Drafting is the language of industry and technology. This course will cover drafting techniques, industrial design, and computer aided drafting; a must for those interested in engineering and technology. AutoCAD and Rhino will be the software taught in this class.

- **ARCHITECTURAL DRAFTING GR10 / GR11 / GR12**

Prerequisite: Technical Drafting

Architectural Drafting is for those students interested in architecture, interior design, construction and the building trades.

◀ OTHER ELECTIVES ▶

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
OTHER ELECTIVES - (4) Credits Required								
<i>Please note: Classes taken in all subjects beyond the graduation requirements are considered "electives." For example, if a student takes four years of music, this will satisfy 2 credits of fine arts and 2 credits of electives.</i>								
ACA100/102	Academic Success	YR			●			
ADV101/201	Advisory (if passed, students earn .25 credit at the end of each year)		●	Counselors Assign	●	●	●	●
AG411/412	Ag Leadership	SEM	●	Teacher Permission		●	●	●
ASB401/402	Leadership	SEM	●	Application Process		●	●	●
ELL101/102	ELD Lab (for approved multilingual students)	SEM	●	Teacher Permission	●	●	●	●
ELL111/112	English Lang Dev 1 (for approved multilingual students)	YR		Teacher Permission	●	●	●	●
ELL201/202	English Lang Dev 2 (for approved multilingual students)	YR		Teacher Permission	●	●	●	●
GDS100/200	Guided Study	SEM	●	Teacher Permission	●	●	●	●
MTH061/062	Pre-Algebra	YR		Teacher Permission	●			
MTH071/072	Algebra 1 Lab	YR		Teacher Permission	●			
MTH081/082	Geometry Lab	YR		Teacher Permission		●		
SPD101/102	Learn Strategies (for approved students with an IEP)	SEM	●	Teacher Permission	●	●	●	●
SPD681/682	Vocational Experience (for approved students with an IEP)	SEM	●	Teacher Permission	●	●	●	●
TEA101/102	TA (Teacher Assistant)	SEM	●	Teacher Permission			●	●
TEA501/502	Peer Tutor	SEM	●	Teacher Permission			●	●
TEA600/601	Teacher Academy (possibly CTE credit starting 2024-2025)	SEM	●	Teacher Permission		●	●	●

Course Descriptions (alphabetical)

ACADEMIC SUCCESS GR9

Academic Success provides a consistent opportunity for students to organize, plan, and complete required work from any of their classes. The teacher also checks grades consistently and regularly discusses progress with students. The Academic Success teacher facilitates communication between the student and his/her regular teachers, and advises students on strategies for success in their various classes.

ADVISORY GR9 / GR10 / GR11 / GR12 0.125 Credit per Semester Grading: Pass/NC

Seniors must complete all required components to receive a passing grade

All students enrolled full-time at NVHS meet weekly in their advisory class. Students in grades 9-11 complete activities related to community-building, NV PRIDE, study skills, character, and college/career readiness. Students will meet with the same advisory group each year grades 9-11. Students in their senior year will change groups based on their post-secondary plans. All seniors choose to be in one of three "Valley Futures" advisory groups: Workforce/Military, 2-Year College, or 4-Year College/University. Students in the Valley Futures groups intentionally focus on the steps necessary for them to accomplish their post-secondary goals. Activities in Valley Futures can include guest speakers from college/military, college application and resume support, mock interviews, and/or help applying for scholarships and filing financial aid.

AG LEADERSHIP GR10 / GR 11 / GR12 Elective or CTE Credit Teacher Permission

Prerequisite: Must take an agricultural course and be an active member in FFA

This course is a follow-up course to any agricultural course previously taken. The course will include units of instruction in Career Development Events, activity and financial planning, and work on an individualized SAE (Supervised Agricultural Experience) project, as well as carry out seasonal FFA events and activities. FFA officers and active members are highly encouraged to take this class.

ALGEBRA 1 LAB GR9 Teacher Permission, concurrently enrolled in Algebra 1

Topics: The Algebra 1 Lab is a pre-teach class geared towards students who need more support in fundamental concepts used daily in Algebra 1. This is a more individualized learning environment, focused on small group instruction so students can be successful in their mainstream class.

ELD LAB GR9 / GR10 / GR11 / GR12 Multilingual Students Teacher Permission Grading: Pass/NC

Prerequisite: Students must meet eligibility requirements

This class is for English Language Learners who continue to need help with learning English. Individual help is offered so that students can be successful in their mainstream classes. The focus is on developing good study habits necessary to be successful in the mainstream classroom and to receive your diploma. *El enfoque está en desarrollar buenos hábitos de estudio que son necesarios para completar sus estudios secundarios y para recibir su diploma. Esta clase es para los estudiantes que siguen necesitando ayuda con el inglés.*

ENGLISH LANG DEV 1 GR9 / GR10 / GR11 / GR12 Multilingual Students Teacher Permission

Prerequisite: Students must meet eligibility requirements

This class is for students whose first language is not English. It is for newcomers or students who score at a Level 1 on the Washington English Language Proficiency Assessment (ELPA). The focus will be on building English language vocabulary through listening, speaking, reading, and writing activities. Students will receive help with work for their other classes as well. *El enfoque es aprender inglés haciendo actividades de escucha, de habla, de lectura, y de escritura. Los estudiantes también reciben ayuda con otras clases.*

ENGLISH LANG DEV 2 GR9 / GR10 / GR11 / GR12 Multilingual Students Teacher Permission

Prerequisite: Students must meet eligibility requirements

This class is for students whose first language is not English. It is for students who score at a Level 2 on the Washington English Language Proficiency Assessment (ELPA). This class is taken simultaneously with grade level English. It is a transition between ELL English and the mainstream English class curriculum. The focus is on building academic English vocabulary and to learn reading and writing strategies necessary to be successful in the mainstream classroom. *El enfoque es aumentar el nivel de vocabulario académico y también en estrategias de lectura y escritura que son necesarios para tener éxito en sus otras clases.*

GEOMETRY LAB GR9 / GR10 Teacher Permission, concurrently enrolled in Geometry

Topics: Perimeter, area, symmetry, transformations, Pythagorean Theorem, basic Geometric properties, triangles, parallel lines, similarity, quadrilaterals, circles, surface area, volume.

GUIDED STUDY GR9 / GR10 / GR11 / GR12 Teacher Permission Grading: Pass/NC

Guided Study is a course that will help students build a strong academic identity and foster social responsibility in the high school setting. In addition to tutorial time that will provide students with assistance for their studies in other curricular areas, Guided Study will focus on study skills and organizational strategies. Guided Study will assist all students in creating academic success at the high school level so that students may achieve their post-high school goals.

LEADERSHIP GR10 / GR11 / GR12 Application Process

This class is offered to allow students the opportunity to learn leadership skills through increased school involvement, with the focus on making this school a better place. First semester is more project-focused, whereas second semester is more leadership skill-focused. Skills that we discuss and explore include team-building, communication, group facilitation, project planning and more. Games and various interactive activities are used to teach each student both more about themselves and about how to work with others. You need not be an elected officer or have prior leadership experience to gain entry to this class. All ASB executive board members are required to take this 1st and 2nd semester. (This does not include class officers.)

LEARNING STRATEGIES GR9 / GR10 / GR11 / GR12 Students with an IEP Teacher Permission Grading: Pass/NC

Students will have the opportunity to receive individualized instruction and assistance as needed in the completion of daily assignments from their various classes. In addition, students will learn to explore a variety of resources to access information while learning organizational skills.

PEER TUTOR GR11 / GR12 Teacher Permission Grading: Pass/NC

As a peer tutor you will be expected to tutor other high school students in a subject area that you are knowledgeable about. You will be scheduled to tutor for a period during the school day. Grading will be on a pass/fail basis and will reflect the tutor's attitude, dedication, and consistency during the semester.

PRE-ALGEBRA GR9 Multilingual Students Teacher Permission

Topics: Foundations of Algebra to prepare students for Algebra 1: Graphing, data and negatives, factors and fractions, ratios and proportions, using relationships to write formulas.

TA – TEACHER ASSISTANT GR11 / GR12 Teacher Permission Grading: Pass/NC

Students must be independent workers able to follow directions and be up to date on credit requirements. This position requires students to demonstrate responsibility and confidentiality. Assignments and performance evaluation required. Assistant positions receive a P/NC and are limited to one position per semester. Assistants receiving an NC grade may not repeat this course.

TEACHER ACADEMY GR 10 / GR11 / GR12 Teacher Permission

Students will learn the knowledge, skills and practices required to begin professional careers in education. One - two days a week students will learn key areas such as classroom management, curriculum design, and social emotional. Students will spend the remaining 3-4 days learning with hands-on experience as a high school intern placed in our elementaries and/or middle school with a mentor teacher. This course is designed for students to explore careers in education in Washington state and supports the development of a multicultural and bilingual workforce.

VOCATIONAL EXPERIENCE GR 10 / GR11 / GR12 Students with an IEP Teacher Permission Grading: Pass/NC

Students will be provided instruction on soft skills and participate in on campus job placements. In collaboration with DVR (Division of Vocational Rehabilitation), students will explore various job clusters to further expand their understanding of the opportunities available to them after high school.

◀ CAREER & TECHNICAL EDUCATION ▶

Recommended:
GR 09→Digi-Tools

CAREER & TECHNICAL EDUCATION (1) Credit Required

CTE Courses by Pathways.

Students may meet the graduation pathway requirement by earning 2.0 credits in one of the program areas below.

Course	Description	Length	Repeatable	Prerequisite	GR 9	GR 10	GR 11	GR 12
AGRICULTURAL ED & SCIENCE								
AG101	Floral Design 1	SEM			●	●	●	●
AG102	Floral Design 2	SEM		Floral Design 1	●	●	●	●
AG411/412	Ag Leadership	SEM	●	Any Ag Class + T. Perm.		●	●	●
AG300	Beginning Metals	SEM			●	●	●	●
AG350	Metal Art	SEM			●	●	●	●
AG401/402	Adv. Ag Mechanics	YR		B. Metals or Metal Art		●	●	●
SCI111/112	Int Ag Science	YR			●	●	●	●
SCI211/212	Env Biology	YR			●	●	●	●
N/A	Outdoor Ed (no longer offered)	SEM						
BUSINESS & MARKETING								
BUS100	Digi-tools	SEM			●	●	●	●
BUS201	Adv. Computer Applications	SEM		Digi-tools	●	●	●	●
BUS202	Adv. Word Processing	SEM		Digi-tools	●	●	●	●
BUS301	Accounting 1	SEM				●	●	●
BUS302	Accounting 2	SEM		Accounting 1		●	●	●
BUS303	Accounting 3	SEM		Accounting 2			●	●
BUS401/402	Personal Finance	YR					●	●
MTH321/322	Computer Science	YR					●	●
FAMILY & CONSUMER SCIENCES								
FCS100	Basic Foods	SEM			●	●	●	●
FCS101	Choices	SEM			●	●	●	●
FCS200	Food Production	SEM		Basic Foods	●	●	●	●
FCS301	Pioneer Catering 1	SEM	●	Food Prod. + T. Perm.		●	●	●
FCS400	Human Development	SEM			●	●	●	●
SKILLED & TECHNICAL SCIENCES								
IND100	Woodwork 1	SEM			●	●	●	●
IND200	Woodwork 2	SEM		Woodwork 1	●	●	●	●
IND302	Woodwork 3	SEM	●	Woodwork 2		●	●	●
IND402	Technical Drafting	SEM	●		●	●	●	●
IND412	Architectural Drafting	SEM	●	Technical Drafting		●	●	●
PAC100	Stage Tech 1	SEM			●	●	●	●
PAC202	Stage Tech 2	SEM		Stage Tech 1	●	●	●	●
PAC300	Audio Eng & Rec	SEM			●	●	●	●
SCI321/322	Forensics	YR					●	●

CTE Course Descriptions (arranged by content)

AGRICULTURAL ED & SCIENCE

- **FLORAL DESIGN 1 GR 9 / GR10 / GR11 / GR12 Class Fee \$15**

This course is in floriculture and focuses on the art of arranging flowers. This course will include units on the principles and elements of design, floriculture careers and most importantly, the basic skills in designing floral arrangements for all occasions. If you are interested in working with flowers, making boutonnieres or corsages, and bringing home arrangements to your family, this is a great class for you.

- **FLORAL DESIGN 2 GR 9 / GR10 / GR11 / GR12 Class Fee \$15**

Prerequisite: Floral Design 1 or Teacher Permission

This course is in floriculture that focuses on advanced floral skills learned in Floral Design I and learning about the production sectors in the floral industry. This course will include units on new seasonal arrangements, wedding flowers, vase arrangements, large specialty arrangements, plant identification, floral business practices, and greenhouse production and flower care. Students will also assist in preparing live plants for the annual FFA Plant Sale. If you are interested in learning more advanced skills in floral design, business, and greenhouse production, this is the perfect class for you.

- **AG LEADERSHIP GR10 / GR 11 / GR12 Elective or CTE Credit Teacher Permission**

Prerequisite: Must take an agricultural course and be an active member in FFA

This course is a follow-up course to any agricultural course previously taken. The course will include units of instruction in Career Development Events, activity and financial planning, and work on an individualized SAE (Supervised Agricultural Experience) project, as well as carry out seasonal FFA events and activities. FFA officers and active members are highly encouraged to take this class.

- **BEGINNING METALS GR 9 / GR10 / GR11 / GR12 Class Fee \$15**

This class is an introductory course in welding and basic metal shop skills. It includes units on metal shop tools and safety, arc welding, oxygen and acetylene welding and cutting, sheet metal fabrication and soldering, hot iron forge work, plumbing, tap and die work, and fabrication of a drill bit gauge. Students must provide their own coveralls and eye protection for this class.

- **METAL ART GR 9 / GR10 / GR11 / GR12 Class Fee \$25**

In this class you will learn how to create art using metal. You will learn skills that allow you to fabricate and change the appearance of metal. The metal art projects that you create can range from metal roses and garden art to utilizing the CNC machine to create signs and other individual projects. Once you learn the skills needed, you will be the designer and fabricator of your projects. This is a fun way to create art in the metal shop and learn how to use the CNC machine and other equipment.

- **ADV. AG MECHANICS GR10 / GR11 / GR12 Class Fee \$25+ depending on project**



Prerequisite: Beginning Metals or Metal Art

CTE Dual Credit Class: Meets BTC requirements

This is a course in advanced agriculture mechanics. After a shop safety review, the semester is spent working on independent shop projects of the student's choice. The course will further develop skills learned in Beginning Metals and offers the opportunity for application of those skills on advanced projects. Students will learn about safety organizations, welding careers, and advance their skills in TIG and MIG welding and must select one welding skill to acquire Tech Prep credit. This is an excellent class for career preparation for mechanics or engineering careers. Students must provide their own coveralls and eye protection.

- **INT AG SCIENCE GR9 / GR10**

This course is a yearlong class that takes an inquiry approach to learning about physical, earth, and space sciences with a connection to Agriculture and how it connects to our lives. This course is aligned to the NGSS science standards and is taught in direct coordination with Integrated Science. Students will engage in several hands-on activities that will allow them to prepare for their second year of science in biology and also gain leadership skills through integration of leadership activities throughout the year and learning about the opportunities that the FFA has to offer. This course can be taken to fulfill the freshman science credit.

- **ENV BIOLOGY GR9 / GR10**

This course is a yearlong class that takes an inquiry approach to learning about biology concepts with an emphasis on environmental science. This class is aligned to the NGSS science standards and is taught in direct coordination with Biology. Students will explore biology concepts through hands on activities and learn how the sciences are related to our daily lives. Concepts that will be studied include photosynthesis, respiration, the building blocks of life, evolution, genetics, population ecology, sustainability, and the importance of human interaction with our environment. Leadership skills will also be developed through working in groups and learning about the possibilities that the FFA has to offer students. This course can be taken to fulfill the biology science credit.

BUSINESS & MARKETING

- **DIGI-TOOLS GR 9 / GR10 / GR11 / GR12 Grad Requirement**



CTE Dual Credit Class: Meets BTC and WCC requirements

Students will learn the touch method of typing, with an emphasis on proper keyboarding techniques. Students will learn to keyboard business letters, outlines, reports, flyers, memos, tables, number keypad, and newspaper articles. Introduction to Excel, Power Point presentations and HTML Web Design.

- **ADV COMPUTER APPLICATIONS GR 9 / GR10 / GR11 / GR12**



CTE Dual Credit Class: Meets BTC and WCC requirements

This course involves various computer applications such as word processing, database management, spreadsheets, web design, desktop publishing and presentations. This course is the continuation of Digi-Tools.

- **ADV WORD PROCESSING GR 9 / GR10 / GR11 / GR12**



CTE Dual Credit Class: Meets BTC and WCC requirements

An independent study class that allows students to further increase their word processing skills. Emphasis is on decision making, accountability for highest quality of work, creativity and developing confidence in one's ability to perform every task assigned with minimal instruction or supervision. Students will learn in-depth Word.

- **ACCOUNTING 1 GR10 / GR11 / GR12**

Accounting 1 is a must for any student interested in a business career. Students will learn basic accounting terms and procedures. Students will be able to properly record business transactions in the appropriate journals, and to prepare financial statements. Students will have the necessary skills to work as an entry-level bookkeeper after this course.

- **ACCOUNTING 2 GR10 / GR11 / GR12**



Prerequisite: Accounting 1 / Students must take Accounting 1 & 2 and earn a "B" or higher grade to request for Tech Prep credit.

CTE Dual Credit Class: Meets BTC and WCC requirements

A continuation of Accounting 1.

- **ACCOUNTING 3 GR11 / GR12**

Prerequisite: Accounting 2

A continuation of Accounting 2.

- **PERSONAL FINANCE GR11 / GR12**



CTE Dual Credit Class: Meets BTC and WCC requirements

Students will learn math skills necessary for many careers and everyday life. Consumer credit, financial institutions, investments, mutual funds, insurance, social security, home ownership, taxes and estate planning will be covered.

- **COMPUTER SCIENCE GR10 / GR11 / GR12 Advanced Placement**

AP Computer Science introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. With a unique focus on creative problem solving and real-world applications, AP Computer Science prepares students for college and careers. Students will take the corresponding Advanced Placement exam in the spring.

FAMILY & CONSUMER SCIENCES

- **BASIC FOODS GR 9 / GR10 / GR11 / GR12 Class Fee \$15+ depending on project**

Basic Foods is an introduction to foods, nutrition, and wellness. This is an informational and activity-based class including nutrition basics, small appliances, meal planning, food buying and basic food preparation.

- **CHOICES GR 9 / GR10 / GR11 / GR12**

This is an introductory course to Family and Consumer Science. It is designed to provide the student with basic knowledge and skills for managing their own lives and resources. This course will explore human development and relationships, food & nutrition, textiles, clothing, interior design, and consumer resources. Students may apply their knowledge immediately as well as develop awareness for future family establishment and career opportunities.

- **FOOD PRODUCTION GR 9 / GR10 / GR11 / GR12 Class Fee \$15**

Prerequisite: Basic Foods / Recommended: Grade C or better in Basic Foods

Do you want to explore more things to prepare and eat? Food Production is the place to be. This class explores more food, safety and hygiene and prepares you for careers in the food industry. This class is a Tech Prep class and presents the opportunity to receive college credit if you earn a grade of B or better and pass the ServSafe test.

- **PIONEER CATERING 1 GR10 / GR11 / GR12 Class Fee \$15 Teacher Permission**

Prerequisite: Food Production & Pass ServSafe test / Recommended: Grade B or better in Food Production

This class is designed to prepare students who are actively pursuing a career to become an entrepreneur and work in the Food Industry. Students will be learning how to manage a catering business as well as learn technical skills that apply to a career in the food industry. Unusual or exotic ingredients may need to be purchased by the student.

- **HUMAN DEVELOPMENT GR 9 / GR10 / GR11 / GR12**

This course analyzes principles of human growth and factors that affect human development across the lifespan. Topics covered include issues from birth to death, including child development, parenting, healthy families and their characteristics, family types, roles, and crises; issues for elderly people, dealing with death and dying, and helping others through loss.

SKILLED & TECHNICAL SERVICES

- **WOODWORK 1 GR 9 / GR10 / GR11 / GR12 Class Fee \$40-\$80 approximately**

The student will learn basic woodworking techniques, power tool operations and safety, and finishing procedures.

- **WOODWORK 2 GR 9 / GR10 / GR11 / GR12 Class Fee \$40-\$80 approximately**

Prerequisite: Woodwork 1

This course is a continuation of Woodworking 1; available only to those students who successfully completed Woodworking 1.

- **WOODWORK 3 GR10 / GR11 / GR12 Class Fee \$40-\$80 approximately**

This course is a continuation of Woodworking 2; available only to those students who successfully completed Woodworking 2.

- **TECHNICAL DRAFTING GR 9 / GR10 / GR11 / GR12**

Technical Drafting is the language of industry and technology. This course will cover drafting techniques, industrial design, and computer aided drafting; a must for those interested in engineering and technology. AutoCAD and Rhino will be the software taught in this class.

- **ARCHITECTURAL DRAFTING GR10 / GR11 / GR12**

Prerequisite: Technical Drafting

Architectural Drafting is for those students interested in architecture, interior design, construction, and the building trades.

- **STAGE TECH 1 GR 9 / GR10 / GR11 / GR12**

This is an introductory course to the art of theater. It offers both an insight into Stage Technology but also the art of acting. Students will gain knowledge of set design and construction, lighting design and implementation, and sound engineering. All students will participate in set up and striking of theater sets, and the set up and striking of all other events in the Performing Arts Center.

- **STAGE TECH 2 GR 9 / GR10 / GR11 / GR12**

Prerequisite: Stage Tech 1

Stage Technology 2 students will apply much of the knowledge gained in Stage Technology 1. Students will aid in the design and construction of all activities in the Performing Arts Center. They will construct properties for all productions and help with costumes, make up and all things theater.

- **AUDIO ENG & REC GR 9 / GR10 / GR11 / GR12**

Basics of sound, sound engineering, audio recording, and Podcasting. Every student will be involved in writing or creating a Podcast.

- **FORENSICS GR11 / GR12**

Intro to detective work used to help solve crimes. Students will participate in mock crime scenes and lab investigations. Includes biology, chemistry, and physics.