

TIMBERLINE HIGH SCHOOL



COURSE CATALOG
2025-2026

Table of Contents

• Introduction	3
• Counseling and Career Center/THS Blazer Trail Advisory Program/Family Access	4
• Graduation Requirements	5
• Timberline High School Graduation Check List	6
• Graduation Pathways Summary	7
• High School and Beyond Plan	8
• Grading Policies/Independent Study Criteria	9
• Repeating a Course for Additional Credit	10
• Schedule Changes/ Withdrawing from a Scheduled Course/Late Enrollment in Courses/Awards	11
• Minimum Washington College & University Admission Requirements	12
• NCAA/Community-Technical College/Career Institute/Apprenticeship Program/ Entry Level Employment/Military Program Requirement	13
• Guaranteed Admissions Program	14
• Dual Credit Programs Available in High School	15
• “College in the High School” (CiHS)	17
• CTE Dual Credit Classes (Tech Prep)	18
• THS CTE Graduation Pathway	19
• Course Listings by Department	20

Section II **Course Descriptions Listed by Department:**

• <u>Career and Technical Education:</u>	
o <u>Applied Technology</u>	22
o <u>Business, Marketing, and Technology</u>	24
o <u>Family and Consumer Sciences</u>	27
• <u>English</u>	28
• <u>Health and Physical Education</u>	30
• <u>Math</u>	31
• <u>Science</u>	34
• <u>Social Studies</u>	36
• <u>Support Services</u>	38
• <u>Visual and Performing Arts:</u>	
o <u>Visual Arts</u>	40
o <u>Music</u>	41
o <u>Performing Arts – Timberline Theatre Company</u>	43
• <u>World Language</u>	44
• <u>Multi-Lingual Learners</u>	45
• <u>Optional Opportunities</u>	46
• <u>New Market Skills Center</u>	48

Student-Designed Cover:
William Sands and Nouid Enriquez
Teacher:
Kelsey Moulton (Digital Photography)

Timberline High School

6120 Mullen Road SE

Lacey WA 98503

Administration	360 412 4860
Activities Coordinator	360 412 4870
Athletic Director	360 412 4870
Counseling Center	360 412 4867
Fax	360 412 4879
Website	www.nthurston.k12.wa.us/timberline
State of Washington Education website	http://www.k12.wa.us

Introduction

Timberline HS is a comprehensive high school that has many exciting learning opportunities for you from Grade 9 through Grade 12. Timberline offers strong academic and vocational programs, including Advanced Placement and Post-Secondary programs available in the high school. While meeting state and district graduation requirements, you should explore a variety of subjects during your high school years. To help you make the best choices, we recommend that you carefully review all parts of this catalog. The detailed descriptions provided for each course offering will assist you in enrolling in a balanced program consisting of both required and elective courses each semester.

The State Board of Education requires students to complete certain subjects and earn a designated number of credits in order to be awarded a high school diploma. For your convenience, a High School Credit Check List is provided in this catalog on pages 6 and 7. Plan carefully what courses you will take, and when. If you are interested in continuing your education in a four-year college or university directly after graduation from high school, it is especially important to begin planning in Grade 9 to assure all admission requirements are met.

Students graduating from Timberline will be required to successfully complete a High School & Beyond Plan. For additional assistance in planning your high school program, contact your counselor.

**WE ARE GLAD YOU ARE HERE. WE WISH FOR YOU THE VERY BEST OF SUCCESS IN ALL OF THE
LEARNING OPPORTUNITIES YOU PURSUE.**

“Personal growth is about progress, not perfection.”

Unknown

Timberline High School Counseling and Career Center

Students and parents should contact a counselor if they have questions regarding transitions between schools, registration, course selection, interpretation and use of test results, or graduation requirements. High School counselors assist students with academic, vocational, college, and personal questions. Parents may contact a counselor to facilitate teacher meetings, discuss their students' current scheduling, or post high school planning. Students and parents are strongly encouraged to make an appointment with a counselor or our career technician.

Timberline High School's counseling and career center offers a wide variety of services and resources:

- Assist students in planning, selecting and successfully completing high school courses that prepare them for their post-high school plan.
- Teaching students about the intricacies of college admission, how to develop and sustain study habits and develop personal/social support systems.
- Host parent nights providing information on course selection/registration, financial aid, college admission, and other topics.
- Work with students, parents, and families on addressing personal problems that are interfering with student success.
- Facilitates outreach with community mental health support agencies.

The high school career specialist helps students:

- Develop an awareness of self (interests, aptitudes).
- Explore a wide variety of careers (job shadows, speakers, field trips).
- Examine the educational requirements for their chosen career.
- Develop job-seeking skills.
- Learn about job openings and volunteer opportunities in the community.
- Provide access and assistance with WOIS (Washington Occupational Information System). WOIS is a complete system of information about occupations, educational training programs, and post-secondary schools.

Counseling Staff: Students are assigned to a counselor by their last name.

Mrs. April Johnson	A – C		
Mrs. Rose Worgum	D – H	Ms. Carletta Garraway	Counseling Center Secretary
Mrs. Laura Holland	I – Mo	Mrs. Diane Boesenberg	Career Center Specialist
Ms. Lindsey Bates	MP – Sa	Renae' Olson	Registrar
Mrs. Michael Van Buskirk	Sb – Z		

Counselors are available Monday – Friday, 7:00 AM – 2:30 PM, school-days only.

Timberline Blazer Trail Guide Advisory Program

All Timberline students will be involved in the Timberline Blazer Trail Guide Advisory Program. This program provides a forum for students to regularly meet with an Advisor who will assist them in developing a comprehensive plan for high school and beyond. It will also provide Social and Emotional Learning Opportunities. Blazer Trail Guide Advisors will provide students with monitoring and support. Students will receive pertinent information including grades and transcripts during the Blazer Trail Guide sessions. In the spring of each year the student, their parents, and advisor will meet at Student Led Conferences to review the student's portfolio and pre-register for classes (grades 9-11) or present the Culminating Project (grade 12). Students will remain with the same Advisor and Trail Guides group for their entire time at Timberline High School.

Family Access

Family Access is available to all parents of Timberline High School Students. Family Access allows you to view your student's grades, schedule, and attendance. It also provides you the opportunity to contact your student's teachers with any questions or concerns. To log onto Family Access, or for additional questions or assistance, please visit: <https://www.nthurston.k12.wa.us/family-resources/family-tech-tools/skyward-family-access>

Graduation Requirements

To graduate from Timberline High School and receive a diploma, you must successfully complete a **minimum of 24 credits** based on a 6-period day. A semester course that meets for 90 periods of 55 minutes each is a .5 credit. With passing grades, 6 credits (3 per semester) may be earned during the school year's regular program.

English			4.0 credits
Mathematics (must be Algebra I or above)			3.0 credits
Science (at least 2.0 Lab)			3.0 credits
Social Studies			3.0 credits
	World Studies 1, 2 and 3	1.5 credits	
	U.S. History	1.0 credit	
	Civics	0.5 credit	
World Language or Personalized Pathway*			2.0 credits
Health & Fitness			2.0 credits
	Health	0.5 credit	
	Fitness	1.5 credit	
Career and Technical Education			1.0 credit
	<i>Any courses in Applied Technology, Business & Technology, Career Choices and Family & Consumer Sciences</i>		
Visual & Performing Arts			2.0 credits
	<i>1.0 credit may be a Personalized Pathway Requirement*</i>		
Electives			4.0 credits
Total			24.0 credits

In addition, to the credit requirements, students must also:

- Meet one of the Graduation Pathway Requirements.
- Complete a High School and Beyond Plan (HSBP) which includes a Student Led Conference (SLC).
- Complete a curriculum in Washington State History (PNW).

- ❖ To receive a diploma from Timberline High School, the last semester of coursework must be earned in a THS program.
- ❖ The requirements listed are minimum for high school graduation and can be completed in four years. If more time is needed, students may enroll in additional coursework up to age 21.
- ❖ Students who plan to attend a four-year college/university directly after high school should refer to the Washington Public Four-Year College/University Admission Requirements on page 14.
- ❖ Marching at graduation: in order to participate in the graduation ceremonies, it is the student's responsibility to complete ALL graduation requirements PRIOR to the ceremony.
- ❖ *Personalized Pathway Requirement courses lead to a specific post-high school career or educational outcome chosen by student's base on their interests and HSBP. The flexibility of these 3.0 credits provides students an opportunity to include career and technical education courses and is intended to allow for a personalized focus for the student's learning.



NTPS High School Graduation Checklist

Class of 2025 and Beyond

Student Name:	Class of:
----------------------	------------------

24 Credits Required

WA State History ☐

High School and Beyond Plan ☐

Graduation Pathway

Subject		# of Credits	Additional Information	Check When Complete (one square = 0.5 Credit)											
English		4													
Math		3	Algebra 1, Geometry, a 3 rd credit of math ¹												
Science		3	At least two lab sciences and a 3 rd credit of science ¹												
Contemporary World Issues		.5													
World Studies 1-2		1													
US History		1													
Civics/Government		.5													
World Language		2	1.0 or 2.0 credits of World Language can be used as part of the student's Personalized Pathway ²												
Fine, Visual or Performing Arts		2	1.0 credit of Art can be used as part of the student's Personalized Pathway ²												
Career & Technical Education		1	May be a course that meets the definition of an exploratory course as described in the CTE program standards in RCW 28A.700.010												
Health		.5													
Fitness		1.5													
Electives		4													
	SBA	SAT/ACT	AP Exam	Dual Credit Course	Transition Course	ASVAB	CTE Sequence								
ELA															
Math															

¹ The 3rd credit of math and the 3rd credit of science are chosen by the student, based on the student's interest and HSBP, and approved by the parent/guardian. If the parent/guardian is unavailable, or does not indicated a preference, the school counselor or principal can approve the student's academic plan per [WAC 180-51-068](#).

² Personalized Pathway Requirement courses lead to a specific post-high school career or educational outcome chosen by students based on their interests and HSBP. The flexibility of these 3.0 credits provides students an opportunity to included career and technical education courses and is intended to allow for a personalized focus for the student's learning.

Graduation Pathways Quick Reference

CTE Sequence Graduation Pathway

- ✓ Complete a Core Plus program (Manufacturing, Construction, and Maritime available)
- ✓ Complete 2.0 credit sequence of state approved CTE courses that includes ability to earn dual credit and/or provides access to or leads to an industry recognized credential in a single CTE program area (state and local approval required for multiple CTE program areas).
- ✓ Complete 2.0 credits earned through Running Start Vocational coursework in approved Professional-Technical/Workforce courses.

ASVAB Graduation Pathway

- ✓ 2025 AFQT Section Score = 31 (check [State Board of Education website](#) by 9/1 annually)

Math and English Language Arts (ELA) Graduation Pathways

- Can use any combination of the ELA and math options listed in this section.)

- ✓ College Admissions Exams (ACT/SAT):

Exam	ELA	Math
ACT	N/A	16
ACT with Writing	14	16
SAT or SAT with Essay	410	430

- ✓ Dual credit courses (1.0 credit total each for math and/or ELA)
 - AP/IB/Cambridge: Earn a C+ or higher in each term of a [state-approved course](#)
 - CTE Dual Credit (must earn at least high school credit)
 - College in the High School or Running Start (local approval of course options)
- ✓ Dual credit exams (for applicable state-approved courses in math and/or ELA):
 - Advanced Placement = 3 or higher exam score
 - Cambridge International = E or higher exam score
 - International Baccalaureate = 4 or higher exam score
- ✓ Performance-based learning
 - District must adopt a local policy before offering this option
 - Visit the [State Board of Education website](#) for information, guidance, and tools
- ✓ State-level assessments (SBA and WA-AIM):
 - SBA: ELA = 2548; math = 2595
 - WA-AIM: ELA = 104; math = 103
- ✓ Transition courses: (1.0 credit total for math and/or ELA course over one school year):
 - Bridge to College courses (approved by state)
 - Locally articulation agreements between districts and sponsoring colleges

With questions, email OSPI staff at: graduation.pathways@k12.wa.us Or maria.muto@k12.wa.us

All materials related to graduation may be found online at:

<https://www.k12.wa.us/student-success/graduation/graduation-requirements/graduation-pathways>



Washington Office of Superintendent of
PUBLIC INSTRUCTION

High School and Beyond Plan

Complete a High School and Beyond Plan: Within the first year of high school enrollment, each student shall develop a plan for satisfying the district's high school graduation requirements and for his/her first year after high school completion. The plan shall be developed in collaboration with the student, parent/guardian, and District staff. The plan shall include how the student will satisfy the district's academic credit requirement, preparation for successfully completing one of the graduation pathways, and the student's goals for the year following graduation. Each student plan shall be reviewed annually to assess student progress, to adjust the plan, and to advise the student on steps necessary for successful completion of the plan.

Directions for Completing Your High School & Beyond Plan (HS&B):

The High School and Beyond Plan is a requirement for graduation in the North Thurston Public Schools. It is also a state requirement for a diploma. Your culminating project has three required components: a portfolio, a presentation and community involvement. This guide will help you complete these three components.

[NTPS High School and Beyond Plan](#)

Portfolio:

Your portfolio contains documents demonstrating your proficiency in essential skills. You may add work to your portfolio beginning in 9th grade. Your portfolio should contain work from your senior year. Your school will provide you with specific information about your portfolio. When a teacher feels you have done coursework that qualifies as one of your "Best Works", he or she will mark it as such and recommend you include that in your portfolio.

Within a student's advisory the required elements will be described. Portfolios are typically electronic using the career planner system. Your advisor will tell you how to complete your portfolio requirements.

Presentation:

The presentation documents your proficiency in the essential skills of:

- Speaking
- Performance
- Future educational and work goal setting

The presentation element will be your student-led conference during your senior year. This usually occurs in March on the days designated for parent-teacher conferences. All high schools will have students in grades 9 through 12 participate in student-led conferences. This will help you practice for your senior year. Each school will provide an outline of what you need to discuss at the student-led conference.

Community Involvement:

Community involvement is a requirement. You need to earn 20 or more hours of community involvement. This can be accomplished through community service activities, participating in a job shadow experience, working with an adult mentor, or through a combination of these activities. You may begin earning and documenting community involvement hours after the completion of your 8th grade year. You must complete this requirement by the time of your presentation, during student-led conferences in March of your senior year.

You and your parent/guardian will be arranging your own community involvement activities following the guidelines for the High School and Beyond Plan. There is a separate document, *Directions for Completing the Community Involvement Requirement*, to help you. To assist students in planning, there is a reference, *Tips for Successful Community Involvement for Students*. Parents should read *Tips for a Successful Community Involvement for Parents*.

You will document your community involvement activities and time using the *Community Involvement Documentation Form*. This is available on the THS website, under the heading "High School & Beyond Plan." Once you have finished an activity, complete the *Community Involvement Documentation Form*, and turn it in to the Counseling Center. Please do not give your form to your advisor.

[NTPS Community Involvement Documentation Form](#)

Completion Dates:

All three required components must be complete at the end of your student-led conference in March of your senior year.

Grading Policies

The State of Washington has defined the following letter grades and point values to be used for reporting academic achievement on uniform, standardized state transcripts for all grades (9, 10, 11, 12):

A = 4.0	B+ = 3.3	B- = 2.7	C = 2.0	D+ = 1.3	F = 0.0
A- = 3.7	B = 3.0	C+ = 2.3	C- = 1.7	D = 1.0	

P (pass) and NC (no credit) may also be used but will not count towards GPA calculation.

P/F (pass/fail), W (withdrawal) or NC (no credit) requires a collaborative decision between counselor and teacher.

Repeating a Course to IMPROVE a Grade:

Credits are awarded at the end of each semester for classes completed with passing grades. Credits attempted for courses taken more than once to improve a grade/mark may count only once toward the number of credits required for graduation. Credits attempted for courses taken more than once to improve a grade may count toward the number of credits required for graduation on the condition that the letter grades earned for all attempts are included in the calculation of the student's grade point average. To make a grade change, a student must submit a written request to the Registrar in the Counseling Center. [WAC 392-415-055](#)

Repeating a Course for CONTINUED Study:

Students may choose to repeat a course to increase their knowledge in a particular area of study. This would apply to subject areas such as Art, Music, Fitness and CTE. A list of courses that may be repeated for additional credits is on page 12. Instructor permission is required.

Independent Study Class Criteria

An independent study course at Timberline High School is defined as an existing class in our curriculum that a student is not able to schedule during the time it is offered. The course must be taken during the student's school day.

The criteria are as follows:

1. Must be taken during the student's school day,
2. Must be arranged if not possible to take the class during the period that it is offered, and
3. Must be arranged with the instructor's permission and administrator's approval.

Repeating a Course for Additional Credit

Listed below are the courses that students may elect to repeat for additional credit with the instructor's permission.

APPLIED TECHNOLOGY

Adv. Auto Service Technology
Intermediate Digital Photography
Web Page Design
Advanced Web Page Design
Video Production 1 and 2
Robotic Engineering
Teacher Education Academy
Advanced Horticulture/Land Lab
Construction Skills 1 and 2

BUSINESS, MARKETING, AND TECHNOLOGY

Work Site Learning
Entrepreneurship/Student Store
Visual Graphic Design 1&2

VISUAL AND PERFORMING ARTS

AP Studio Art
Advanced 3-D Art/Ceramics 2 CTE
Intermediate Digital Photography
String Orchestra
Symphonic Orchestra
Concert Band
Wind Ensemble
Jazz Band
Symphonic Choir
Chamber Choir
Treble Choir
Bass Choir
Directing 2
Drama 2
Stagecraft 1, 2 and 3

HEALTH & PHYSICAL EDUCATION

All Fitness classes except 9th Grade Fitness
and 9th Grade Weights

LANGUAGE ARTS

Journalistic Writing
Independent Rdg/College Prep Rdg

OPTIONAL OPPORTUNITIES

Leadership
Advanced Leadership
Yearbook

***only one of the following classes may be taken during a semester and any combination may be taken or repeated for up to 2.0 elective credits of the diploma requirements.**

Attendance Assistant
Counseling Center Assistant
Library Assistant
Teacher/Staff Assistant

Schedule Changes

All students are expected to carefully select courses during their pre-registration. There will be limited opportunities to make schedule changes after pre-registration. Schedule change request forms will be available in the Counseling Center. Class change requests can be made during the first 3 school days of the semester. Changes may be made to resolve scheduling conflicts, respond to Counselor/Administrator or parent requests or teacher recommendations, and to include graduation requirements (seniors only). Changes are not final until approved by a Counselor. Students need to attend their scheduled classes until their request is processed. After the first 3 days of the semester, schedule changes will only be considered if there are special circumstances, and the request is initiated by a teacher, counselor, or administrator.

Withdrawing from a Scheduled Course

A student who withdraws from a scheduled class after the 10th school day of either semester will receive an F grade. If special circumstances exist, the student may appeal the rule by presenting a written request to the counselor within one week of withdrawal. Such requests are reviewed by the counseling center, which makes a recommendation with input from your teacher to the administration.

Late Enrollment in Courses

Students enrolling in a course prior to the 20th day of classes will be able to earn full semester credit. A student enrolling after the 20th day of the semester will be able to earn .25 credit. After the fifth day of the second quarter, enrollment will be for no credit.

Partial credit for new student enrollment, enrollment dates and available credit per semester:

Transfer student = 0.5 credit: If they are enrolled in the same course as their former high school and enrolled at Timberline within 2 weeks of withdrawal from previous school.

Students can enroll for full credit up to the 20th day of either semester.

After 20th day of semester = .25 credit

After 50th day of semester = NO CREDIT

Criteria for Awards/Eligibility for Sports

Seniors will be recognized for several honors at graduation. The GPA criteria used for recognition will be the cumulative GPA at the end of their 7th semester, or if they are in Running Start, the completion of the winter quarter of their senior year.

Honor Roll:	3.5 – 3.74 Cumulative GPA
Distinguished Scholars:	3.75+ GPA over the last 7 semesters
Washington Principals' Scholars:	Top 5% of Senior Class
Presidential Academic Fitness:	3.5 GPA (current) and 85 th percentile or higher in math or reading on a standardized test (ex. SAT or ACT)
Athletics:	2.0 GPA (current) <u>and</u> passing at least 5 classes and no more than 1 "F"
ASB/Class Officers:	2.0 Cumulative GPA

Minimum Washington College & University Admission Requirements

College Academic Distribution Requirements (CADR)

To be eligible for admission, students must complete the following college-preparatory courses, or vocational, integrated, or college course equivalents, before enrolling. **Students will be required to earn a minimum of three CADR credits during each year of high school.** Exceptions may be granted depending on individual circumstances. Students are encouraged to pursue additional course work beyond these minimums. Students are encouraged to consult with the Admissions Representative from their desired college.

15 Credits (in subject areas below)

Note: The term “credit” is used to designate that a student has satisfactorily completed a CADR course during the high school academic year.

English – 4 credits (4 years of study)

*Must include 3 credits of college preparatory composition or literature

*1 credit may be in drama as literature, public speaking, debate, journalistic writing, Business English, or English as a second language

Mathematics – 3 credits (3 years of study)

*Algebra 1, Geometry and Algebra 2

Note: Successful completion of math through pre-calculus meets the requirements for 3 credits of math and the senior math requirement

Mathematics – Senior Year

*Can be met by taking Algebra 2 **or**

* Pre-Calculus, math analysis (if Algebra 2 has been completed) **or**

*Stats, advanced level of applied math or a math-based career/technical course **or**

*Algebra based science course i.e., chemistry or physics courses that incorporate knowledge of Algebra

Note: completion of a higher-level math prior to senior year (i.e., pre-calc, calculus, math analysis) exempts students from this requirement

Science – 2 credits (2 years of study)

Two credits of laboratory science are required: One of these credits must be in an algebra-based science; one of these credits must be in biology, chemistry, or physics.

Note: Western Washington University specifies that the algebra-based science be chemistry or physics

World Languages – 2 credits (2 years of study)

*Of the same World Language, Native American language, or American Sign Language

Social Science – 3 credits (3 years of study)

*History or other social sciences

Arts – 1 credit (1 year of study)

*Fine, visual, or performing arts – or 1 additional credit in other CADR subject areas

Note: The UW and WWU specify one half credit in fine, visual or performing arts; the other half may be in the arts or in an academic elective

For the most current information please see: [Washington Student Achievement Council](#)

NCAA Requirements and Scholarships

The NCAA Eligibility Center is responsible for establishing a student-athlete's eligibility for participation in college athletics, and for determining eligibility to receive an athletic scholarship from any Division I or Division II college or university. To be eligible, a student must complete a minimum number of credits and specific classes in areas such as English, Math, Science, World Language, and Social Studies.

Because of the complexity of the NCAA Eligibility Center regulations, it is recommended that prospective student-athletes contact a counselor and create a plan that meets the requirements of the NCAA as well as college admissions. Careful planning needs to begin in the early high school years. Typically, the NCAA does not accept distance learning/online classes, including the APEX Learning classes offered online through the NTPS summer school program.

[NCAA Requirements](#)

Community College/Technical College/Career Institute Requirements

These schools are open to everyone. In order to attend, a student needs a diploma, a GED, or be 18 years of age. A placement test is required and needs to be completed prior to registering for classes.

Students who do not meet all of the four-year college or university admission requirements, may enroll in a community college transfer program, and when completed, transfer to a four-year school.

Apprenticeship Program Requirements

An apprentice is a wage-earning worker who learns a craft or skill through planned, supervised work on the job. Admission requirements vary, depending on the characteristics of the occupation. Generally, a prospective apprentice needs to be age 18, and have a high school diploma. Specific information can be obtained from the Bureau of Apprenticeship Training, US Department of Labor, the Washington Department of Labor and Industries, Apprenticeship section, and the Timberline HS Career Planning Center.

[Dept. of L&I Apprenticeship Programs in Washington](#)

Entry Level Employment

Students who plan to go to work directly after high school are encouraged to complete a high school program that includes knowledge and skills related to an occupational interest area. The Career Center is available to assist students with resumes and job search skills. Students are encouraged to use the resources available in the Career Center to search for jobs on-line and check for advertised jobs.

Military Program Requirements

All military enlistment programs require the Armed Services Vocational Aptitude Battery (ASVAB) Test, and a high school diploma. The ASVAB is administered twice a year at Timberline. Information is in the Counseling Center.

For Academy and ROTC scholarship applicants, the four-year college/university admission requirements listed in this catalog must be met. Academy applicants must obtain a nomination from a U.S. Congressman in order to be considered for an appointment. Students interested must contact the local military recruiter and take the SAT/ACT in the spring of the Junior (11th) year.

[Military Programs \(Enlistment, Academy, ROTC\) Information](#)

Guaranteed Admissions Program

North Thurston Public Schools is partnering with Washington's public four-year colleges and some private universities to support the college and career goals of Washington's students. Our focus is on expanding access for students who wish to attend college. Many of Washington's baccalaureate institutions offer guaranteed admissions for students who meet set criteria.

Washington Guaranteed Admissions Program

The Guaranteed Admissions Program supports direct admissions efforts at [Central Washington University](#), [Eastern Washington University](#), [The Evergreen State College](#), [Pacific Lutheran University](#), [St. Martin's University](#), [Western Washington University](#) and [Washington State University](#).

All guaranteed admissions require a student to meet two criteria to be eligible:

1. A minimum GPA or minimum GPA/class ranking, and;
2. Completion of the College Academic Distribution Requirements (CADRs).

- ◆ CWU - GPA 3.0 and CADRs completion
- ◆ EWU - GPA 3.0 and CADRs completion
- ◆ Evergreen - GPA 2.5 and CADRs completion
- ◆ PLU- GPA 3.3 and CADRs completion
- ◆ SMU- GPA 3.3 and CADRs completion
- ◆ WSU – GPA 3.0 and CADRs completion
- ◆ WWU – GPA 3.0 and CADRs completion

If a student meets the criteria or is on track to meet the criteria by high school completion, he/she/they are guaranteed admission to the institution. Students eligible for guaranteed admission must complete an admissions application and additional requirements by the institution.

How Students Can Participate in the Guaranteed Admission Program

To participate in the Guaranteed Admissions with the baccalaureate institutions identified above, please log into your Family Access (under online forms) and electronically sign the Guaranteed Admissions consent form or see your student's high school counseling center for a paper consent form. Link to the district site: <https://www.nthurston.k12.wa.us/Domain/4600>

Student Information to be shared with Washington Baccalaureate Institutions:

- First Name
- Last Name
- Date of Birth
- Email(s) on record (to reach out to students about the opportunity)
- Unweighted GPA
- Transcripts
- Course taking details (e.g. honors, dual credit)
- Race and ethnicity

Dual Credit Programs Available in High School

The following programs help students acquire useful college-level skills and earn college credit while still in high school. Please see your counselor for more information.

Program	Description	Advantages	Student Responsibility	Tuition / Fees	Enrollment Procedures
Advanced Placement Courses	Many high schools offer courses consistent with the requirements of post-secondary institutions. Students attending these courses may obtain college credit if student achievement is validated by an approved national examination, such as Advanced Placement or International Baccalaureate. Credits awarded through these tests are generally recognized at all accredited post-secondary institutions.	Remain in high school Accelerated class Advanced Placement and/or college credit granted based on test score	Apply for testing	Advanced Placement test fee	Enroll in the selected AP class Take AP test Apply to college
College in High School	College level courses taught on high school campuses, vocational or skill centers. These courses must be college level, academic in nature, included in the college or university's catalog, and taught as part of the college or university's regular curriculum. In most circumstances, students must pay tuition for these courses.	Remain in high school Accelerated class Earn both high school and college credit Reduced cost for college credits	Meet college course standards	Reduced cost for college credit	Register for college credit with current high school teacher UW credits are available in Spanish IV
Running Start	Allows eleventh and twelfth grade students to take college-level courses, tuition-free, at the state's 34 community and technical colleges and participating state universities, Eastern Washington, Central Washington and Washington State.	Accelerated class Earn both high school and college credit School district pays tuition Fees and books paid for by students	Determine transferability of Running Start college credits Plan carefully to ensure credits apply to high school graduation Requirements Must meet application/registration deadlines	Tuition waived; student pays lab fees, books, transportation, and parking	Please check the SPSCC Website at https://spsc.edu/apply/runningstart Please contact the THS Counseling Office for additional information.

EARN COLLEGE CREDIT IN HIGH SCHOOL

Dual-credit programs allow students to earn high school and college credit simultaneously. Students can earn dual credit by completing college courses or by completing standardized exams.

The **Launch Year Act** of 2011 requires all public high schools in Washington to work toward increasing the number of dual-credit courses offered to high school students. Although there are a variety of dual-credit programs offered in Washington, not all programs are available at all high schools.

Students who earn college credit in high school are more likely to graduate, enroll in college, and complete college degrees.

College in the High School

College in the High School programs offer college-level academic courses to 10th, 11th, and 12th grade students. Courses are taught at the high school, by high school teachers with approval to teach the course for college credit, with college curriculum, college textbooks, and oversight by college faculty and staff. Students pay tuition. Some state subsidies are available for rural and small schools and for low-income students.

Running Start

Washington's Running Start program gives 11th and 12th grade students the opportunity to take college courses at Washington's community and technical colleges and at Central Washington University, Eastern Washington University, Washington State University, and Northwest Indian College. Running Start courses are regular college courses offered on the college campus. Students pay no tuition; however, they do pay for textbooks, fees, and transportation.

Advanced Placement, International Baccalaureate, and Cambridge International

These programs allow students to take college-level courses, taught by high school teachers, at the high school. Courses are offered in 9th–12th grades, and offerings vary by school.

Upon completion of the course, students take a standardized exam. Scores from the exams are considered by colleges, and varying levels of credit are awarded. Students do not pay tuition, but do pay fees for the final standardized exams. Fee waivers are available for lower-income students.

Use the online [Dual Credit Look-Up Tool](#) to determine which colleges grant credit for which exams and scores.

CTE Dual Credit

The CTE Dual Credit (formerly known as Tech Prep) program helps students transition from high school to postsecondary professional and technical programs. Tech Prep is

a cooperative effort between K-12 schools, community and technical colleges, and the business community to develop applied, integrated academic and technical programs. Courses are taught by high school teachers, at the high school. Students do not pay tuition.

More Dual-Credit Programs

Visit [ReadySetGrad.org](#) to find out more about the following programs: Bright Future Program, Career Link, Early College, Gateways for Incarcerated Youth, Gateway to College, and the Technical College Direct Funded Enrollment Program.

College Credits RIGHT HERE at Timberline High School!!

College in the High School (CiHS)



Timberline High School is committed to providing a broad range of academic opportunities to all students. College in the High School (CiHS) is a program in which our THS faculty go through a process to become adjunct faculty at a local college/university. The individual courses taught by these teachers are granted the opportunity for students to earn both high school and college level credit. By incorporating Dual Credit programs in our school, students can experience the rigor of a college class while earning college credit. Additionally, by establishing a robust dual credit program, THS will be able to facilitate a student's existing connections to high school clubs, sports, teachers, and friends, as well as academic support that is an integral part of the high school culture.

Advantages to CiHS

- **Academic Advising:** THS has counselors to help all students achieve success through their high school years, guide them through college opportunities, and prepare them for the workforce.
- **Academic Challenge:** Students will experience the rigor of college-level classes while receiving academic support that can only be offered in a high school setting.
- **Accountability:** THS is able to keep students and families informed about grades via Skyward Family Access and teacher communication. Community colleges are not required to keep families (or home high schools) informed of student progress.
- **Affordability:** College credit is offered at an affordable price. Books and transportation are provided.
- **Community Connection:** Students that stay on campus stay connected to school activities and their community.
- **Faculty:** THS Teachers are trained in classroom "best practices" such as teaching to different learning styles. THS teachers know their students and can appropriately challenge and support them. Teachers are with students for an entire year, which develops supportive relationships that often last even after a student leaves the classroom.
- **Social/Emotional Supports:** THS provides support to students in a variety of ways including various interventions, drug and alcohol counseling, stress management, mental health counseling, peer tutoring, and more.

Common Terms:

AP: Advanced Placement classes offer college-level curricula in a high school class. These classes culminate in examinations that can earn college credit.

Dual Credit: Students earn both high school and college credit in the same class.

**To find out more about
College in the High School,
please contact your student's high
school counselor.**

Running Start Challenges:

- Not all students are academically prepared for SPSCC. Running Start (RS) students that end up failing a college course return to THS significantly credit deficient.
- College grades, both high and low, have a significant impact on a student's high school and college GPA.
- It is **not** free. Students must pay textbook, lab, student union, transportation, and parking fees.
- Not all RS credits transfer. Students may earn credits that will not count toward future college requirements.
- RS students get disconnected from the THS community and may lose out on many opportunities simply because they are not on campus.
- RS students must still complete all THS graduation requirements.

THS is looking to expand CiHS offerings every year!

THS Courses with CiHS Credit Opportunities Currently Offered:

AP Biology
AP Physics I
Pre-Calculus
AP Calculus AB
Spanish 4
Teacher Education Academy
Drama 2
Performing Arts

CTE Dual Credit Classes – TECH PREP: Statewide Enrollment and Reporting System

Career and Technical Education dual credit classes are offered at many high schools and skills centers across the state of Washington in partnership with community and technical colleges. CTE dual credit classes are taught at the high school and skills centers and students earn both high school credit as well as college credit for successfully completing the same class.

The Statewide Enrollment and Reporting Systems is an online tool that helps students register for CTE dual credit classes and track their grades. High school teachers enter grades and credits into SERS when a student successfully completes a dual credit class. Teachers assist their students with the SERS registration process. Colleges use information in the SERS to award college credit and document completed courses on each student's college transcript.

The dual credit classes that we at Timberline offer are:

NTPS CTE Dual Credit Offering (TECH PREP)		
Timberline High School CTE Courses with Dual Credit		
High School Course	College & Course	Credits
Digital Academy 1	PC: Computer Application Essentials	5
Sports Medicine 1 w/ Lab	PC: Care & Prevention of Injuries	3
Sports Medicine 2	PC: Kinesiology	5
Health	Bates, CPTC, PC: Health, Safety, and Nutrition	5
Nutritional Wellness	Bates, CPTC, PC: Health, Safety, and Nutrition	5
Child Development	SPSCC: ECED100: Child Care Basics	3
	Bates, CPTC, PC: Child Development	5
Beginning & Intermediate Auto	SPSCC: AUTO100: Intro to Automotive	5
Advanced Auto Service	SPSCC: AUTO100: Intro to Automotive	5
Personal & Business Law	PC: Criminal Law	5
Digital Photography	CPTC: Digital Photography	3
Intermediate Digital Photography	CPTC: Digital Imaging I: Adobe Photoshop	4
Entrepreneurship/Student Store	PC: Customer Relationship Management	5
Marketing (Intro and Advanced)	SPSCC: BUS160: Principles of Marketing	5
Introduction to Marketing	PC: Principles of Marketing	5
Fashion Merchandising I & II	CPTC: Retailing & Merchandising	3
Personal & Business Finance	CPTC: Electronic Business Math	2
Video Production 1	Bates: Intro. to Video Production (Digital Video Editing)	5
Video Production 2	Bates: Intro to Video Production (Studio & Film Production)	5
Visual Graphic Design 1	CPTC: Digital Imaging I – Adobe Photoshop	4
Visual Graphic Design 2	CPTC: Electronic Publishing & Layouts: Graphic Design	4
Web Page Design: And App Development	PC: Fundamentals of Web Design	5
	CPTC: Fundamentals of Web Design	4
Adv Web Design: And App Development	PC: Fundamentals of Web Design	5
	CPTC: Fundamentals of Web Design	4
Computer Science	Bates, CPTC, PC: Introduction to Programming	5
AP Computer Sci Principles S2	Bates, CPTC, PC: Introduction to Programming	5
Construction Skills 1 or 2	Bates: Carpentry	6
	CPTC: Basic Carpentry Skills	12
Stagecraft 1, 2 or 3	CPTC: Basic Carpentry Skills	6
Teacher Education Academy (SM1)	PC: Diversity in Education	5
Teacher Education Academy (SM2)	PC: Careers in Education Practicum	3

- Courses are subject to change.

Code	College
SPSCC	South Puget Sound Community College
Bates	Bates Technical College

Code	College
CPTC	Clover Park Technical College
PC	Pierce College
GHC	Grays Harbor College

Timberline HS CTE Graduation Pathway for the Class of 2020-Forward* (Updated 2024-25 SY)

Any student that completes 2.0+ credits in an individual program area listed will meet the Graduation Readiness CTE Pathway.
(Can be 4 - 0.5 credit courses or 1.0 and 2 - 0.5 credit courses.)

*These pathways are subject to change based on state approval
CTE Dual Credit Articulations, and qualifications of Industry Recognized Certification.

BUSINESS, MARKETING, & TECHNOLOGY

Digital Academy 1
Digital Academy 2
Web Page Design: And App Development
Advanced Web Page Design: And App Development
Gaming Concepts
Computer Science
AP Computer Sci Principles S2
Digital Photo
Advanced Digital Photo
Intro to Video Game Design
Fashion Merchandising 1
Fashion Merchandising 2
Intro To Marketing
Advanced Marketing
International Business
Business Procedures 1 & 2
Cybersecurity: Attacks, Threats & Safety
Entrepreneurship/Student Store
Business & Personal Law
Visual Graphic Design 1
Visual Graphic Design 2
Personal & Bus. Finance 1 & 2
Teacher Education Academy
Work Site Learning
TA-Technology, Networker

BUSINESS, MARKETING, & TECHNOLOGY (Cont.)

Not Currently Offered at THS

Business English
Business Math and Finance
Career Choices
Computer Programming
Intro to Game Design
Publishing/Newspaper
Social Media Marketing
Sports & Ent. Marketing
Web Page Design
Project Management
Business & Business Finance 1 & 2

HEALTH SCIENCES

Sports Med 1 w/ Lab
Sports Medicine 2

CROSS CTE PROGRAM PATHWAYS

Robotics Engineering 1.0 and 1.0 Intro to Game Design

AGRICULTURE

Horticulture: Land Lab
Advanced Horticulture: Land Lab
Environmental Science

APPLIED TECHNOLOGY

Automotive Detailing
Beginning Auto Care
Intermediate Auto Care
Advanced Auto Service Technolgy: 2-Period Block
Digital Photo
Stagecraft 1
Stagecraft 2
Stagecraft 3
Video Produciton 1
Video Production 2
Construction Skills I
Construction Skills II
Art/Ceramics 1 CTE
AP Studio Art
Art/Ceramics 2 CTE
Intermediate Digital Photo

FAMILY & CONSUMER SCIENCES

Child Development
CTE Health
Independent Living
Nutritional Wellness
Sewing: Textiles and Apparel
Teacher Education Academy

STEM

Robotics Engineering
STEM Physics

Course Listings by Department

APPLIED TECHNOLOGY (CTE)	Grade	Credit
STEM Physics	9-10	1.0
Environmental Science	9-12	1.0
Automotive Detailing	9-12	0.5
Beginning Auto Care	9-12	0.5
Intermediate Auto Care	10-12	0.5
Advanced Auto Service Technologies: 2-Period Block	11-12	2.0
Digital Photography	9-12	0.5
Intermediate Digital Photo	10-12	0.5
Stagecraft 1	9-12	1.0
Stagecraft 2	9-12	1.0
Stagecraft 3	11-12	1.0
Video Production 1	9-12	1.0
Video Production 2	10-12	1.0
Gaming Concepts	10-12	0.5
Introduction to Video Game Design	9-12	0.5
Computer Science	10-12	0.5
AP Computer Science S2	10-12	0.5
Horticulture: Land Lab ^	9-12	1.0
Advanced Horticulture: Land Lab	10-12	1.0
Construction Skills 1	10-12	1.0
Construction Skills 2	10-12	1.0
3D Art/Ceramics 1 CTE	9-12	0.5
3D Art/Ceramics 2 CTE	10-12	0.5
Sewing: Textiles & Apparel CTE	10-12	0.5
AP Studio Art CTE	11-12	1.0
Robotic Engineering	10-12	1.0

BUSINESS, MARKETING, TECHNOLOGY (CTE)	Grade	Credit
Digital Academy 1	9-12	0.5
Digital Academy 2	9-12	0.5
Web Page Design: And App Development	9-12	0.5
Fashion Merchandising 1	9-12	0.5
Fashion Merchandising 2	9-12	0.5
Advanced Web Page Design: And App Development	10-12	0.5
Introduction to Marketing	10-12	0.5
Advanced Marketing	10-12	0.5
International Business	10-12	0.5
Cybersecurity: Attacks, Threats & Safety	10-12	0.5
Entrepreneurship/Student Store	10-12	1.0
Business & Personal Law	10-12	0.5
Visual Graphic Design 1	10-12	0.5
Visual Graphic Design 2	10-12	0.5
Personal & Business Finance 1 and 2	11-12	1.0
Work-Site Learning	11-12	0.5

SCIENCE	Grade	Credit
Biology	9-10	1.0
STEM Physics	9-10	1.0
Chemistry	11-12	1.0
Honors Chemistry ^	11-12	1.0
Environmental Science	9-12	1.0
AP Biology	10-12	1.0
AP Physics I - PHYS114 AP PHY1	10-12	1.0
AP Chemistry	10-12	1.0
Robotic Engineering	10-12	1.0
Astronomy w/ Lab	10-12	1.0
Zoology	11-12	0.5
Oceanography	11-12	0.5
Horticulture: Land Lab ^	9-12	1.0
Advanced Horticulture: Land Lab	10-12	1.0
Sports Medicine 1 w/ Lab	9-12	1.0
Sports Medicine 2	10-12	1.0

ENGLISH	Grade	Credit
English 9	9	1.0
Honors English 9	9	1.0
English 10	10	1.0
Honors English 10	10	1.0
English 11	11-12	1.0
English 12	12	1.0
AP English Language/ Composition	11-12	1.0
AP English Literature/Composition	12	1.0
Journalistic Writing	11-12	1.0
Independent Reading/College Prep Reading	11-12	1.0
College Prep Reading	12	1.0
Drama 1	9-12	1.0
Drama 2	10-12	1.0
Performing Arts	10-12	1.0
Directing 1 & 2	10-12	0.5

MATH	Grade	Credit
Pre-Algebra	9-12	1.0
Algebra 1	9-12	1.0
Advanced Geometry	9-10	1.0
Geometry	9-12	1.0
Algebra 2	9-12	1.0
Advanced Algebra 2	9-12	1.0
Probability & Statistics	11-12	1.0
AP Statistics	11-12	1.0
Pre-Calculus - MAT141/MAT142 PRE-CALCULUS CIHS	10-12	1.0
AP Calculus AB - MAT151/MAT152 AP CALCULUS AB CIHS	10-12	1.0
AP Calculus BC	11-12	1.0
Bridge to College Math	12	1.0
Modeling Our World with Math	11	1.0
Intermediate Auto Care	10-12	0.5
Advanced Auto Service Technologies: 2-Period Block	11-12	1.0
Computer Science	10-12	0.5
AP Computer Science Principles S2	10-12	0.5
Construction Skills 1	10-12	1.0
Construction Skills 2	10-12	1.0
Personal & Business Finance 1 and 2	11-12	1.0
Independent Living	11-12	0.5

FAMILY, CONSUMER, AND HEALTH SCIENCES (CTE)	Grade	Credit
Child Development	9-12	0.5
Nutritional Wellness	9-12	0.5
Teacher Education Academy - EFC250 CIHS	10-12	1.0
Sports Medicine 1 w/ Lab	9-12	1.0
Sports Medicine 2	10-12	1.0
Independent Living	11-12	0.5

HEALTH & PHYSICAL EDUCATION	Grade	Credit
Health	10-12	0.5
Sports Medicine 1 w/ Lab	9-12	1.0
9th Grade PE	9	0.5
9th Grade Weights	9	0.5
General PES2	9-12	0.5
Aquatic Fitness	9-12	0.5
Volleyball	9-12	0.5
Success Oriented PE (SOPE)	9-12	0.5
Fitness Walking	9-12	0.5
Muscle Tone & Flexibility	9-12	0.5
Weight Training	9-12	0.5
Cardio-Endurance	9-12	0.5
Advanced Weight Training	10-12	0.5
Sports Officiating S2 Non-CTE	10-12	0.5

^ - Available to Gr. 9 with Counselor Permission

VISUAL & PERFORMING ARTS	Grade	Credit
Music		
String Orchestra: Green	9-11	1.0
Symphonic Orchestra: Gold	10-12	1.0
Jazz Band	9-12	1.0
Concert Band	9-12	1.0
Wind Ensemble	10-12	1.0
Treble Choir	9-12	1.0
Bass Choir	9-12	1.0
Chamber Choir	10-12	1.0
Symphonic Choir	10-12	1.0
Theatre		
Drama 1	9-12	1.0
Drama 2	10-12	1.0
Performing Arts	10-12	1.0
Directing 1 & 2	10-12	0.5
Stagecraft 1	9-12	1.0
Stagecraft 2	9-12	1.0
Stagecraft 3	11-12	1.0
Visual Art		
2D Art: Drawing/Painting	9-12	0.5
Advanced 2D Art: Drawing/Painting	9-12	0.5
3D Art/Ceramics 1 CTE	9-12	0.5
Adv 3D Art /Ceramics 2 CTE	10-12	0.5
AP Studio Art CTE	11-12	1.0
Sewing: Textiles & Apparel CTE	10-12	0.5
Introduction to Jewelry Design CTE	10-12	0.5
Digital Photography	9-12	0.5
Intermediate Digital Photo	10-12	0.5
Video Production 1	9-12	1.0
Video Production 2	10-12	1.0
Web Page Design: And App Development	9-12	0.5
Advanced Web Page Design: And App Development	10-12	0.5
Intro to Video Game Design	9-12	0.5
Visual Graphic Design 1	10-12	0.5
Visual Graphic Design 2	10-12	0.5
Fashion Merchandising 1	9-12	0.5
Fashion Merchandising 2	9-12	0.5

OPTIONAL OPPORTUNITIES	Grade	Credit
AVID 9	9	1.0
AVID 10	10	1.0
AVID 11	11	1.0
AVID 12	12	1.0
Leadership	9-11	0.5
Advanced Leadership	10-12	1.0
Yearbook	10-12	1.0
TA - Attendance	10-12	0.5
TA - Counseling Center	10-12	0.5
TA - Library	10-12	0.5
TA - Technology	9-12	0.5
Teacher Assistant	10-12	0.5
Restorative Center Peer Mentor	9-12	0.5
Running Start	11-12	Arranged

MULTI-LINGUAL LEARNERS	Grade	Credit
English Foundations 1	9-12	1.0
English Foundations 2	9-12	1.0
English Intermediate	9-12	1.0
English Transition	9-12	1.0

SOCIAL STUDIES	Grade	Credit
Contemporary World Issues	9	0.5
AP Human Geography	9	1.0
World Studies	10	1.0
AP World History	10-12	1.0
US History Through Native Perspectives	11	1.0
US History 1 & 2	11	1.0
AP US History	11	1.0
Civics	12	0.5
AP US Government	12	1.0
AP African American Studies	11-12	1.0
Psychology	11-12	0.5
AP Psychology	11-12	1.0
Sociology	11-12	0.5
Business & Personal Law	10-12	0.5
International Business	10-12	0.5

WORLD LANGUAGE	Grade	Credit
French 1	9-12	1.0
French 2	9-12	1.0
French 3	10-12	1.0
French 4	11-12	1.0
German 1	9-12	1.0
German 2	9-12	1.0
German 3	10-12	1.0
German 4	11-12	1.0
Spanish 1	9-12	1.0
Spanish 2	9-12	1.0
Spanish 3	10-12	1.0
Spanish 4	11-12	1.0

SUPPORT SERVICES*	Grade	Credit
* - These classes require an IEP (Individualized Education Plan).		
Support English 9* 2-Period Block	9-12	2.0
Support English 10* 2-Period Block	9-12	2.0
Support English 11*	9-12	1.0
General Math 1*	9-12	1.0
General Math 2*	9-12	1.0
Support Pre-Algebra 1*	9-12	1.0
Social Emotional Learning*	9-12	1.0
Self Advocacy*	9-12	1.0
Secondary Transitions* 2-Period Block	11-12	2.0
Human Relations*	9-12	1.0
Functional Academics/Transitions*	9-12	Arranged

New Market Skills Center #	Grade	Credit
Art & Animation	11-12	3.0
Automotive Service Technology	11-12	3.0
Collision Repair Technology	11-12	3.0
Construction Trades	11-12	3.0
Cosmetology - Centralia and Olympia	11-12	3.0
Criminal Justice	11-12	3.0
Culinary Arts	11-12	3.0
Customer Service & Work Credit Academy	11-12	3.0
Diesel and Marine Technology	11-12	3.0
Firefighting & EMS Careers	11-12	3.0
Medical Assistant	11-12	3.0
Navy National Defense Cadet Corps	11-12	3.0
Professional Medical Careers: Nursing	11-12	3.0
Veterinary Assistant	11-12	3.0
Video Game Programming AP	11-12	3.0

- AM and PM programs are available
and require separate applications

Career and Technical Education

Applied Technology

Related Activities: Skills USA and Ford/AAA Auto Skills Contests, which includes a variety of projects for fund raising, leadership contests, community service activities and skill contests. Tech Prep: Advanced Auto Service Technology.

AUTOMOTIVE DETAILING (INV151/INV152)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: CTE or Elective

This semester-long class is designed for students seeking skills and knowledge in the field of automotive detailing and service. Students will be taught all aspects of interior and exterior maintenance, window tinting, stripping, restoration work and installation of accessories. Product, tool selection, and safety, as well as creation of a resume and skills portfolio will complete the student's experience in this very practical oriented course.

BEGINNING AUTO CARE (INV641)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: CTE or Elective

Beginning Auto Care is an introduction to the world of automobiles. This course provides the opportunity to learn the basics of auto care and build a foundation for a lifetime of vehicle ownership. Theory and hands-on learning will focus on the following: safety, engine basics, the lubrication and cooling systems basics, the brake system, and electrical basics. Students will learn and practice basic automotive maintenance skills and car buying skills. Students must pass the safety training and safety test at 80% or better to participate in this class. Participation in Skills USA Auto Club is encouraged.

INTERMEDIATE AUTO CARE (INV644)

Grades: 10-12

Credit: Semester (0.5 credit)

Prerequisites: Passing grade in Beg Auto Care or Inst. Permission

Fulfills: CTE, Elective or 3rd Year 0.5 Math Credit (with Counselor approval)

After building a foundation of knowledge in Beginning Auto Care, the Intermediate Auto Care students will explore in greater depth: the automobile's components, systems, and principles of operation. This will include engine performance, engine design and construction, the ignition system, brakes, and the starting and charging system. Investigation of opportunities for employment in the automotive industry is included. Students must pass Beginning Auto Care and pass the Safety and Pollution Prevention (SP2) training at 80% or better to participate in this class. Participation in the Skills USA Auto Club is encouraged. **This course is not approved for NCAA Core Mathematics course.**

2-PERIOD BLOCK ADV AUTO SERVICE TECH* (INV647/INV648)

Grades: 11-12

Credit: Year-long (2.0 credit)

Prerequisites: "C" or better in Int Auto Care, or Instructor Permission

Fulfills: CTE, Elective or 3rd Year Math Credit (with Counselor approval)

This course is designed to accommodate a select group of highly interested, motivated students willing to accept leadership responsibilities. All aspects of the vehicle will be explored, and instruction will focus on teamwork and directed for development of mastery in the profession and related skills of the automotive technician. Students must pass Beginning and Intermediate Auto to enter this class and your grade will be a factor. Students must pass the Safety and Pollution Prevention (SP2) training to participate in this class. Participation in the Skills USA Auto Club is an integral part of this course, so participation is highly encouraged. **This course is not approved for NCAA Core Mathematics course.**

***May be repeated for additional credit with Instructor permission.**

DIGITAL PHOTOGRAPHY (INV601)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: CTE, Visual/Performing Art, or Elective

Students will complete a course of study in the fundamentals of photography, including composition, basic camera use and display of photos. Students will take a variety of pictures highlighting the elements of design and use Adobe Photoshop to enhance, alter, and manipulate pictures. Students will create a portfolio of their work.

INTERMEDIATE DIGITAL PHOTOGRAPHY* (INV622)

Grades: 10-12

Credit: Semester (0.5 credit)

Prerequisites: Digital Photography or Instructor Permission

Fulfills: CTE, Visual/Performing Art, or Elective

Upon completion of the Introductory Digital Photography course, students can continue to develop their skills in Intermediate Digital Photography. The creative process will be emphasized. Students will enhance their post-production skills through the use of Adobe Photoshop. Working independently and in groups, students will study past masters, create portfolios, and reflect on their work. Photographic skills such as sharpening your shot, use of f-stops, and control of aperture will be sternly considered.

***May be repeated for additional credit with instructor permission.**

VIDEO PRODUCTION 1 (INV603/INV604)

Grades: 9-12

Credit: Year-Long (1.0 credit)

Prerequisites: None

Fulfills: CTE, Visual/Performing Art, or Elective

This course introduces students to the fundamentals of producing original and adapted video content. This will include an introduction to the elements of design, lighting, camera operation, non-linear editing, story creation, and best practices within the video, film, and broadcasting industries. Students will apply concepts through the production of video content for class, school, and public audiences. Students are expected to be both in front of the camera and behind the camera in this course and teamwork to create finished products is an expectation. Some assignments (especially video capture) may be produced out of the classroom setting.

VIDEO PRODUCTION 2 (INV606/INV607) **Grades:** 10-12 **Credit:** Year-Long (1.0 credit)
Prerequisites: Video Production I and/or Instructor permission **Fulfills:** CTE, Visual/Performing Art, or Elective
 This course is a project-based intermediate/advanced course in the production of video content. Students will further develop their video production skills through projects for an authentic audience, including, but not limited to, school-based news and feature segments, original and adapted short films, digital marketing, and entertainment variety shows. Due to the nature of the class goals and content, students will have assignments that must be partially completed outside of the classroom setting.
***May be repeated for additional credit with instructor permission.**

INTRO TO VIDEO GAME DESIGN (BUV251) **Grades:** 9-12 **Credit:** Semester (0.5 credit)
Prerequisites: Digital Academy 1 **Fulfills:** CTE, Visual/Performing Art, or Elective
 This course is for anyone who loves gaming and wants to design and build original games from scratch. Students learn how to use popular game-development software to create engaging, interactive games in a variety of styles. After learning about game genres, students learn about all aspects of the game-design process. From there, it's on to a series of increasingly challenging hands-on projects that teach all the elements of successful game development. This course provides a solid foundation in the essentials of game design.

INTERNATIONAL BUSINESS (BUV630) **Grades:** 10-12 **Credit:** Semester (0.5 credit)
Prerequisites: Digital Academy 1 **Fulfills:** CTE, Social Studies Elective, or Elective
 Want to start a major business or worldwide corporation someday? This course is designed to help students develop the appreciation, knowledge, skills, and abilities needed to live and work in a global marketplace. It takes a global view on business, investigating why and how companies go international and are more interconnected. The course further provides students with a conceptual tool by which to understand how economic, social, cultural, political, and legal factors influence both domestic and cross-border business. Business structures, global entrepreneurship, business managements, marketing, and the challenges of managing international organizations will all be explored in this course. Students will cultivate a mindfulness of how history, geography, language, travel, currencies, cultural studies, research skills, and continuing education are important in both business activities and the 21st century.

COMPUTER SCIENCE (BUV251) **Grades:** 10-12, 9th with Instructor Permission **Credit:** Semester (0.5 credit)
Prerequisites: Digital Academy 1 **Fulfills:** CTE, Math, or Elective
 Have you ever wondered what computer science is and the vast area of topics it covers? This course teaches beginning level coding skills, understanding tech norms, big data, and solving technology problems for the 21st century. It is designed for students with limited or advanced technology skills. Students have an opportunity to earn college credit if they choose to sign up for the AP Computer Science Principles II test second semester.

AP COMPUTER SCIENCE PRINCIPLES S2 (BUV502) **Grades:** 10-12, 9th with Instructor Permission **Credit:** Semester (0.5 credit)
Prerequisites: Computer Science **Fulfills:** CTE, Math, or Elective
 This course is designed for those who have successfully completed Computer Science Principles I and plan to either **1)** take the AP Computer Science Principles exam in May or **2)** wish to earn college credit through one of our sponsoring CTE college in the high school programs. An emphasis on graphical user interfaces, creating entry-level programs and debugging coding problems while preparing students for the AP or college credit are the focus of this course.

HORTICULTURE: LAND LAB (AGV601/AGV602) **Grades:** 9-12 **Credit:** Year-long (1.0 credit)
Prerequisites: None **Fulfills:** Science, CTE or Elective
 Horticulture with Greenhouse design and operation focuses on the scientific principles related to the cultivation of garden and ornamental plants, including fruits, vegetables, flowers, and other landscape and nursery crops. Emphasis is on the instruction in plant production and use of culinary kitchens for nutrition and healthy options for life. Included is structure and design of greenhouse operation with daily maintenance of facilities, grounds, gardens and plant production. Emphasis is placed on the critical thinking skills required in the laboratory as scientific applications are applied to real life needs in gardening. Student learning opportunities and responsibilities include operation and maintenance of tools and equipment necessary for greenhouse production, floral design, as well as cooking and preparation of harvested plants from horticulture gardens.

ADV HORTICULTURE: LAND LAB (AGV701/AGV702) **Grades:** 10-12 **Credit:** Year-long (1.0 credit)
Prerequisites: Instructor/Counselor Recommendation **Fulfills:** Science (Lab), CTE or Elective
 This course prepares students in many aspects of the horticulture industry, including careers in commercial plant production, care and handling of plants, equipment maintenance and operation, greenhouse and field production, outdoor nursery management along with community partnerships with food to the needy through organic gardening. Land Lab presents the fundamentals for science-based instruction in agriculture. Emphasis is placed on the critical thinking skills required in the laboratory as scientific applications are applied to real life needs in gardening. The creative component includes drafting/drawing and using instruments necessary to prepare professional building and landscape designs. Students will be given opportunities in business applications and leadership activities building relationships with community partners in Horticulture that may lead to career and educational experiences. FFA, Future Farmers of America, is part of the class.

CONSTRUCTION SKILLS 1 (CORE+) (INV655/INV656)**Grades:** 10-12**Credit:** Year-long (1.0 credit)**Prerequisites:** None**Fulfills:** CTE, 3rd Year 1.0 Math Credit, or Elective

This course will introduce students to the construction industry and provide experiences working with materials, tools, and methods used in the various Construction-related career areas. Students will learn tool use by completing small woodworking projects of increasing complexity. Students will learn basic framing and finish techniques using scale models and build actual walls. Students also complete individual projects, school improvement projects within the community, earn OSHA 10 safety certification, and gain practical experience in the many construction trades. Students apply math, measuring and communication skills to solve construction related puzzles and problems. **This course is not approved for NCAA Core Mathematics course.**

***May be repeated for additional credit with Instructor permission.**

CONSTRUCTION SKILLS II (CORE+) (INV657/INV658)**Grades:** 10-12**Credit:** Year-long (1.0 credit)**Prerequisites:** Construction Skills I**Fulfills:** CTE, 3rd Year 1.0 Math Credit, or Elective

Second year construction students gain experience working in teams with materials, tools, and methods used in the various Construction-related career areas. Students will design and construct a building on-site, work on a variety of school improvement projects within the community, and apprentice first year students, helping them with tool and measurement skills. Students apply math, measuring and communication skills to solve more difficult construction related puzzles and problems. Certification is offered in safety skills through completion of an OSHA 30 course. Training for entrance into carpentry pre-apprenticeship careers is also offered. **This course is not approved for NCAA Core Mathematics course.**

***May be repeated for additional credit with Instructor permission.**

ADDITIONAL CTE (APPLIED TECHNOLOGY) OPPORTUNITIES:

- [Robotic Engineering](#)
- [STEM Physics](#)
- [Environmental Science: Life & Earth](#)
- [Stagecraft 1, 2, 3](#)
- [3D Art/Ceramics 1 CTE](#)
- [Advanced 3D Art/Ceramics 2 CTE](#)
- [Introduction to Jewelry Design CTE](#)
- [AP Studio Art](#)

Business, Marketing and Technology

Related Activities: FBLA, which include a variety of projects for fund-raising, leadership contests, community service activities and skill contests.

DIGITAL ACADEMY 1 (BUV601)**Grades:** 9-12**Credit:** Semester (0.5 credit)**Prerequisites:** None**Fulfills:** CTE or Elective

Digital Academy 1 is a comprehensive overview of technology skills for the 21st century student. Students will learn to create professional documents, email correspondence, presentations, and basic photo alterations. In addition, students will collaborate using Google Gmail, Docs, Groups, and explore other Web tools and services. Students will also create/edit images with a basic graphic editor and be exposed to new emerging technologies in the EXPLORE WEEKS. These skills will be applied throughout their four years at Timberline.

DIGITAL ACADEMY 2 (BUV602)**Grades:** 9-12**Credit:** Semester (0.5 credit)**Prerequisites:** Digital Academy 1**Fulfills:** CTE or Elective

Digital Academy 1I continues to provide document, spreadsheet, movie making, video editing, desktop publishing and presentation skills using various applications. Students will also be exposed to technical writing and basic marketing trends. Emphasis will be placed on Entrepreneurial skills and job acquisition (resumes, applications, cover letters, etc.).

WEB PAGE DESIGN: AND APP DEVELOPMENT (BUV611)**Grades:** 9-12**Credit:** Semester (0.5 credit)**Prerequisites:** Digital Academy 1**Fulfills:** CTE, Visual/Performing Art, or Elective

Students will learn basic HTML language, specific software, multimedia techniques, and the design process that will build and enhance web sites. Students will then design and update a website of their own, create entry level Smartphone apps, and work with other emerging web technologies. The use of basic graphic editing tools such as Adobe Photoshop, Illustrator, and other online tools will be used in conjunction with web design programs and produce professional looking websites or apps.

***May be repeated for advanced options.**

ADV. WEB DESIGN: AND APP DEVELOPMENT (BUV612)**Grades:** 10-12**Credit:** Semester (0.5 credit)**Prerequisites:** Beg Web Page Design & Maintenance**Fulfills:** CTE, Visual/Performing Art, or Elective

Students will continue learning the components of web page design using Dreamweaver and Photoshop along with working with new computer coding languages for web environments. Students will use the MIT App Builder and other leading software to create and develop apps for mobile devices. Students will learn to edit and manipulate graphics for the web using Adobe Photoshop, use and learn the Java/Python programming basics along with use of visual code programming blocks, and create creative apps for use on droid-based phones.

CYBERSECURITY: ATTACKS, THREATS & SAFETY (BUV620)**Grades:** 10-12**Credit:** Semester (0.5 credit)**Prerequisites:** Digital Academy 1**Fulfills:** CTE or Elective

This course will provide learners with principles of data and technology that frame and define cybersecurity. Learners will gain insight into the importance of cybersecurity and the integral role of cybersecurity professionals. The interactive format will provide a dynamic learning experience where users can explore foundational cybersecurity principles, security architecture, risk management, attacks, incidents, and emerging IT and IS technologies. Students can earn an industry-level certificate in cybersecurity after completion of the course.

VISUAL GRAPHIC DESIGN 1 (BUV613)**Grades:** 10-12**Credit:** Semester (0.5 credit)**Prerequisites:** Digital Academy 1**Fulfills:** CTE, Visual/Performing Art, or Elective

This course is recommended for students interested in a career in computers, art, design, or trying something new. Students will create original works of art and commercially viable graphic designs. Students will create two-dimensional graphic designs and three-dimensional products such as logos, posters, page designs, and product designs. There is a focus on typography, branding, design layout, and graphic design career options. A variety of software applications such as Adobe Photoshop, InDesign, and Illustrator are used as students gain hands-on experience in applying their knowledge to real-world situations.

***May be repeated for additional credit with Instructor permission.**

VISUAL GRAPHIC DESIGN 2 (BUV614)**Grades:** 10-12**Credit:** Semester (0.5 credit)**Prerequisites:** Visual Graphic Design 1**Fulfills:** CTE, Visual/Performing Art, or Elective

Visual Graphic Design 2 builds on skills learned in Visual Graphic Design 1 by emphasizing skill development in desktop publishing, graphic design, and professional printing. Students will continue to explore the design process and find creative visual solutions while having the opportunity to design actual client-based projects. Students will gain an understanding of the processes and systems common to careers in Graphic Design, Print, Advertising, and Marketing. Emphasis is placed on idea generation, techniques for inspiration, communicating individual creative processes, and evaluation of design (your work and others) for audience, meaning, and effectiveness. Students will also create an online portfolio of their work to showcase their continued learning as they grow individually as designers. Software training includes advanced techniques in Photoshop, Illustrator, and InDesign.

INTRODUCTION TO MARKETING (MKV601)**Grades:** 10-12**Credit:** Semester (0.5 credit)**Prerequisites:** None**Fulfills:** CTE or Elective

Marketing is exciting, important, profitable, and one of the most visible business activities around you. You are involved in marketing on a daily basis and this class will help you learn more about how essential marketing is to the world. Basic marketing principles, product/service development, promotional activities, visual merchandising, consumer behavior, and economics are just a few of the foundations we explore in this class. You will have the opportunity to take part in many exciting field trips, meet many business professionals, and explore careers in this field. Participation in FBLA is highly encouraged. When taken with Advanced Marketing, students have a chance to earn free COLLEGE CREDIT.

ADVANCED MARKETING (MKV603)**Grades:** 10-12**Credit:** Semester (0.5 credit)**Prerequisites:** Intro to Marketing or Instructor Permission**Fulfills:** CTE or Elective

Advanced Marketing topics are specialized to include **international marketing, fashion marketing, social media marketing, sports & entertainment marketing, hospitality and tourism, e-commerce, and retailing**. Focuses in this course include a more in-depth look into advertising, consumer behavior, economics, sales, management, and career exploration. Participation in FBLA is highly encouraged. When taken with Introduction to Marketing, students have the chance to earn free COLLEGE CREDIT.

FASHION MERCHANDISING 1 (MKV611)**Grades:** 9-12**Credit:** Semester (0.5 credit)**Prerequisites:** None**Fulfills:** CTE, Visual/Performing Art, or Elective

The Fashion Merchandising 1 course will help students earn the basic skills and foundational knowledge needed to be successful in the fashion industry. Students will learn through hands-on projects including designing prototypes, creating displays, forecasting trends, and many more. Units will include nature & history of the fashion industry, product design, forecasting trends, marketing in the fashion industry, visual merchandising, and career exploration. Participation in FBLA is encouraged. Possible college credit with a grade of "C" or better, when taken with Fashion Merchandising 2.

FASHION MERCHANDISING 2 (MKV612)**Grades:** 9-12**Credit:** Semester (0.5 credit)**Prerequisites:** Fashion Merchandising 1**Fulfills:** CTE, Visual/Performing Art, or Elective

The Fashion Merchandising 2 course is a project-based intermediate/advanced course building on the foundational knowledge learned in Fashion Merchandising 1. Students will further develop their skills through business partnerships with real businesses to solve real-world problems, create design prototypes to forecast trends, create a portfolio of work, and more. Students will create a fashion/digital art show to market and show their work through class. Units include legal & ethical aspects of retail, market research & trends, product design, technology, textile, international business, buying & pricing, event planning, and portfolio work. Due to the nature of the class goals and content, students will have assignments that may have to be partially completed outside of the classroom setting. Participation in FBLA is encouraged. Possible college credit with a grade of "C" or better, when taken with Fashion Merchandising 1.

ENTREPRENEURSHIP/STUDENT STORE * (MKV607/MKV608) **Grades:** 10-12 **Credit:** Year-long (1.0 credit)
Prerequisites: Business/Marketing CTE Class or Instructor Permission **Fulfills:** CTE or Elective
The mock student run business serves as a learning lab designed to let students get “hands on” experience in running a small business. Curriculum focuses on understanding the basic steps of a small business operations, customer service, cash handling at register operations, buying and pricing, receiving, merchandising, promotions, loss prevention, employee accountability, and the development of managerial principles. The students work with a full mock student business. College credit may be earned. Participation in FBLA is highly encouraged.
***May be repeated for additional credit with Instructor Permission.**

BUSINESS AND PERSONAL LAW (BUV608) **Grades:** 10-12 **Credit:** Semester (0.5 credit)
Prerequisites: Digital Academy 1 **Fulfills:** CTE, Social Studies Elective, or Elective
*** Free College Credit Available**

Business and Personal Law is designed to acquaint students with the fundamentals of law in our society. We briefly study the source of the American legal system, how the law affects individuals and society as a whole, and the differences between civil, criminal, and juvenile law. We will learn about the court system and process of appeals, law enforcement, and corrections. Activities include class discussions regarding legal and ethical issues, analyzing case studies, listening to speakers from all areas of the legal field, mock trials, and watching videos and movies that apply to the topic. Law & Justice students can earn college credits for Criminal Justice from Pierce College.

GAMING CONCEPTS (BUV249) **Grades:** 10-12 **Credit:** Semester (0.5 credit)
Prerequisites: Digital Academy 1 **Fulfills:** CTE, or Elective

Gaming Concepts is a course that prepares individuals to use computer applications and related visual imaging and sound, techniques to manipulate images and information originating as film, video, still photographs, digital copy, soundtracks, and physical objects in order to communicate messages simulating real-world content. Includes instruction in specialized camerawork and equipment operation and maintenance, image capture, dubbing, software applications, and applications to specific commercial, industrial, and entertainment needs.

PERSONAL AND BUSINESS FINANCE 1 (BUV606) **Grades:** 11-12 **Credit:** Semester (0.5 credit)
Prerequisites: None **Fulfills:** CTE, 3rd Year 0.5 Math Credit, or Elective

This course will help students become financially responsible young adults. Financial Literacy will give students the tools and resources to make wise financial decisions. When taken with Personal Finance 2 (BUV607), this course will develop students understanding and skills in money management, budgeting, financial goals, the use of credit, insurance, investments, and basic consumer rights. Students will gain an understanding of the impact of individual choices regarding occupational goals and future earning potential. Topics may include buying/leasing a vehicle, reconciling a checkbook, budgeting, credit, gross and net pay, and consumer decisions. Students will complete class projects/activities and various simulations during the course. **This course is not approved for NCAA Core Mathematics course.**

PERSONAL AND BUSINESS FINANCE 2 (BUV607) **Grades:** 11-12 **Credit:** Semester (0.5 credit)
Prerequisites: Personal and Business Finance 1 **Fulfills:** CTE, 3rd Year 0.5 Math Credit, or Elective

This course will help students become financially responsible young adults. Financial Literacy will give students the tools and resources to make wise financial decisions. When taken with Personal Finance 1, this course will develop the student’s understanding and skills in money management, budgeting, financial goals, the use of credit, insurance, investments, and basic consumer rights. Students will gain an understanding of the impact of individual choices regarding occupational goals and future earning potential. Topics may include investing, credit, housing/buying a car, insurance, and making future financial decisions. Students will complete class projects/activities and various simulations during the course. **This course is not approved for NCAA Core Mathematics course.**

WORK SITE LEARNING* (BUV621/BUV622) **Grades:** 11-12 **Credit:** 180 Hours of work experience = 0.5 credit
Prerequisites: “Qualifying” CTE Classes **Fulfills:** CTE or Elective

Work Site Learning is work experience only, that transfers knowledge and skill obtained in the classroom. The work experience is designed to assist the student in developing their individual educational and/or career plans. A qualifying class is a course related to the worksite learning experience and student career goals. The qualifying class may be taken concurrently with the work experience, or the work experience may be subsequent to the qualifying class. Qualifying classes include Digital Academy, Digital Photography, Nutritional Wellness, Child Development, Marketing, Automotive, and Web Design.

***May be repeated for additional credit.**

ADDITIONAL CTE (BUSINESS, MARKETING, & TECHNOLOGY) OPPORTUNITIES:

- [TA - Technology](#)

Family, Consumer, and Health Sciences

Related Activities: FCCLA (Future Career Community Leaders of America), WCTSMA (WA Career and Technical Sports Medicine Association)

CHILD DEVELOPMENT (HFV601)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: CTE or Elective

Free College Credit Available

This course is designed for students who are interested in a career working with children ages newborn to age 8. The class is based on STARS curriculum dealing with such topics as parenting skills, prenatal development, genetics, infant care, brain development, and early childhood education.

Students who complete all 10 modules of the STARS curriculum will earn a certificate of completion and may be eligible for college credit at South Puget Sound Community College.

INDEPENDENT LIVING (HFV606)

Grades: 11-12

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: CTE, 3rd Year 0.5 Math credit (with Counselor Approval), or Elective

The course will focus on preparing students for making decisions involving money, nutrition, home management, and consumerism. The students will learn basic skills needed to acquire a job. Successful completion of this class will provide an increased proficiency in reading, writing, problem-solving and math computation. This course is a must for college or work bound students who are looking forward to living on their own. **This course is not approved for NCAA Core Mathematics course.**

NUTRITIONAL WELLNESS (HFV603)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: CTE or Elective

Nutritional Wellness will focus on the skill development of food preparation, food production, and human nutrition with an opportunity to earn college credit. Weekly food labs assist students in understanding the role of nutrition in health and wellness. Demonstrations, hands-on food labs, guided instruction and cooperative learning are used throughout the course. Ultimately, students will know how to plan and prepare day-to-day food choices based on their personal nutrition goals.

SPORTS MED 1 w/ LAB: BEGINNING (HFV611/HFV612)

Grades: 9-12

Credit: Year-Long (1.0 credit)

Prerequisites: None

Fulfills: CTE, Science, Health (if taken Year-Long), or Elective

This class offers the opportunity to earn college credit while exploring topics familiar to all medical careers such as anatomy, medical terms, injury evaluation, prevention, and treatment specific to athletics. Students will be able to earn or renew Adult & Pediatric First Aid/CPR/AED certifications and integrate health, science, and job readiness standards through hands-on labs.

SPORTS MEDICINE 2: ADVANCED (HFV609/HFV610)

Grades: 10-12

Credit: Year-Long (1.0 credit)

Prerequisites: Sports Med 1 w/ Lab or Instructor Permission

Fulfills: CTE, Lab-Science, or Elective

This course offers advanced leadership activities, as well as self-guided study and the opportunity to earn college credit. This course will prepare students to take the American Council on Exercise Personal Training Certification exam. Students will learn anatomy, physiology, first aid and CPR with a focus on designing preventative health and fitness plans. Students will gain experience leading people in behavior change, cardiorespiratory and muscular training, and how to launch their own career in fitness.

TEACHER EDUCATION ACADEMY (HFV613/HFV614)

Grades: 10-12

Credit: Year-Long (1.0 credit)

Prerequisites: Application, Interview, and Selection

Fulfills: CTE or Elective

This course will provide training for students interested in pursuing a career in education. There will be focus on the acquisition of skills and understandings needed to teach and communicate well. Two to three days per week will be spent working at Lakes Elementary School with a mentor teacher and his/her class. The interns will be required to create a portfolio of their work. Techniques and issues related to careers in education will be examined and explored. CiHS course: EFC250 – TEACHER ED ACAD CiHS

ADDITIONAL CTE (FAMILY, CONSUMER, AND HEALTH SCIENCES) OPPORTUNITIES:

- [Sewing: Textiles & Apparel CTE](#)

English

English Recommended Course Sequences:

	GRADE 9	GRADE 10	GRADE 11	GRADE 12
COLLEGE/UNIVERSITY PREPARATORY	Honors English 9	Honors English 10	Advanced Placement Language & Composition	Advanced Placement Literature & Composition
COMMUNITY COLLEGE TECHNICAL COLLEGE PREPARATORY	English 9 or Honors English 9	English 10 or Honors English 10	English 11, Advanced Placement Language & Composition	English 12, Annual, Journalistic Writing, Applied Communication, College Prep Reading
HIGH SCHOOL DIPLOMA	English 9 or Honors English 9	English 10 or Honors English 10	English 11, Advanced Placement Language & Composition	English 12, Annual, Journalistic Writing, Applied Communication, College Prep Reading

ENGLISH 9 (ENG111/ENG112)

Grades: 9

Credit: Year-Long (1.0 credit)

Prerequisites: None

Fulfills: English

This course is aligned to the Common Core State Standards and serves as the foundation for all other Language Arts courses at Timberline. A reading and writing course, it provides students with practice in planning, writing and revising multi-paragraph essays; analyzing and interpreting literature; developing critical thinking skills; and building vocabulary. Core literature includes *Of Mice and Men*, *Night*, *Romeo and Juliet*, *To Kill a Mockingbird*, *Fallen Angels* various short stories, short nonfiction, and poetry. Students will also be expected to read choice books throughout the year.

HONORS ENGLISH 9 (ENG121/ENG122)

Grades: 9

Credit: Year-Long (1.0 credit)

Prerequisites: Instructor Permission

Fulfills: English

Honors level students pursue the same goals as English 9, moving through the core literature— *Night*, *Of Mice and Men*, *To Kill a Mockingbird* and *Romeo and Juliet* at a faster rate, and adding more demanding materials. Students will also read a variety of non-fiction, short stories, and poetry throughout the year. Multi-paragraph essays will be longer and more complex than those written in English 9. Students will be introduced to reading, thinking, and writing skills that will be necessary for AP classes. This course is available to any student prepared to engage in the rigors of more demanding instructional expectations.

ENGLISH 10 (ENG211/ENG212)

Grades: 10

Credit: Year-Long (1.0 credit)

Prerequisites: English 9

Fulfills: English

This tenth grade Language Arts course will include the study of literature from a variety of noteworthy authors from different countries, combined with a strong emphasis on analytical reading throughout the year. Students will continue to improve their research, reading and writing skills, paying particular attention to essay and literary analysis writing as preparation for a student's graduation pathway. In addition, students will continue to build upon their group discussion, and critical thinking skills. Required literature may include *Animal Farm*, *The Hate U Give*, *The Alchemist*, and other books from a choice list, along with a variety of folklore, short stories, poetry, and nonfiction.

HONORS ENGLISH 10 (ENG221/ENG222)

Grades: 10

Credit: Year-Long (1.0 credit)

Prerequisites: Honors English 9 or Instructor Recommendation

Fulfills: English

This college-prep class prepares students for future Advanced Placement classes, college-level coursework, and the Smarter Balanced Assessment (SBA), the required state graduation assessment. Students will continue to build upon their writing, critical thinking, and close reading skills. The pace in Honors English 10 is faster than in English 10 and students will study the literature in greater depth. Students will learn to closely examine writing, analyze elements of arguments, and recognize the tools writers use to persuade. Students will also learn to compose their own arguments. This course is available to any student prepared to engage in the rigors of more demanding instructional expectations. Required literature may include *Animal Farm*, *Lord of the Flies*, Shakespeare, Mythology, *The Odyssey*, *Oedipus Rex*, *Antigone*, *The Kite Runner*, *Fahrenheit 451*, and others, including nonfiction and poetry.

ENGLISH 11 (ENG311/ENG312)

Grades: Typically 11 but 12 accepted

Credit: Year-Long (1.0 credit)

Prerequisites: Enrolled in 11th (12th Grade accepted)

Fulfills: 11th Grade English or Elective

This course emphasizes analytical reading and writing skills. Students will study texts from a variety of genres and titles as they explore the theme of Identity of Self, which may include: *The Crucible*, *Tonto & Lone Ranger Fistfight in Heaven*, *The Things They Carried*, and choice novels. Writing Focus will include literary analysis and argumentative essays, reflective writing/memoir, and On-Demand writing experiences.

ENGLISH 12 (ENG411/ENG412)

Grades: 12

Credit: Year-Long (1.0 credit)

Prerequisites: Enrolled in 12th Grade

Fulfills: English

Seniors will hone their critical thinking, close reading, writing, research, and speaking skills. In Senior English, students will read analytically, and write in a variety of modes. Students will engage in the research process and learn to be thoughtful consumers of information. In addition, students will gain exposure to reading skills used in everyday adult life. This class is appropriate for seniors who wish to attend a university, career-training program, or the military, as well as those entering the workforce.

ADVANCED PLACEMENT ENGLISH LANGUAGE/COMPOSITION (ENG511/512) Grades: Typically 11 but 12 accepted Credit: Year-Long (1.0 credit)
Prerequisites: Honors World Literature or Instructor Recommendation **Fulfills:** English or Elective
 Advanced Placement English Language and Composition is a college-level class in which students will learn critical thinking, close reading, and argumentation skills. These skills involve learning to closely examine writing; analyze the arguments present in the writing; recognize the tools writers use to persuade; and express one's own written arguments in response. These lessons will prepare students to take the AP English exam in the spring. Students will also study major works of American literature, including novels, short stories, essays, poems etc. Please note that this class has a required summer reading assignment – please see the teacher in June to get the summer assignment.

ADVANCED PLACEMENT ENGLISH LITERATURE/COMPOSITION (ENG521/522) Grades: 12 Credit: Year-Long (1.0 credit)
Prerequisites: AP English Language or Instructor Recommendation and Summer Reading **Fulfills:** AP English Language
 This college-level course engages students in the careful reading and critical analysis of poetry, short stories, novels, and plays written from the sixteenth to the twenty-first century. Students will write college-level essays and other pieces to support, analyze, and evaluate what they read. They will also write in various discourses such as the narrative, descriptive, and expository. Titles may include *All the Pretty Horses*, *Their Eyes Were Watching God*, *Hamlet*, *Things Fall Apart*, *Candide*, and *The Bell Jar*. Students are encouraged to take the Advanced Placement English test given by the College Board in May in order to receive credit at the college of their choice. This class may require a summer reading assignment; students will receive more information on this in June.

JOURNALISTIC WRITING* (ENG745/ENG746) Grades: 11-12 Credit: Year-Long (1.0 credit)
Prerequisites: Instructor Permission **Fulfills:** English or Elective
 This course involves intensive writing for publication in the school newspaper. The class covers all aspects of journalistic writing, including research, interviewing, writing in journalistic style, editing, and writing in teams. Also covered are legal rights and responsibilities of journalistic writers. Students registering for this class must complete the application process for the school newspaper staff.
***May be repeated for additional credit with instructor permission.**

INDEPENDENT READING * (ENG031/ENG032) Grades: 11-12 Credit: Semester (0.5 credit)
Prerequisites: Instructor Permission **Fulfills:** English or Elective
 This class provides daily reading time for students at all levels. Students will read five times a week and have extension lessons and activities one to two times per week. The instructor will conference with each student individually throughout the semester. Students will also reflect and write about their novels daily in reading log entries. "Independent Reading" students may read novels of their choice. "College Prep Reading" students must read a minimum of 8 books from the College Prep Reading List. College Prep students are required to complete all extension activities at the "A" Level.
Please note that certain selective universities (such as University of Washington) and the NCAA will only accept "College Prep Reading" as an English credit, but not "Independent Reading." COLLEGE PREP reading counts for college, but students have a much more rigorous course.
***May be repeated for credit with Instructor permission.**

COLLEGE PREP ENGLISH* (ENG413/ENG414) Grades: 12 Credit: Semester (0.5 credit)
Prerequisites: Instructor Permission **Fulfills:** English or Elective
 This class provides daily reading time for students at all levels. Students will read five times a week and have extension lessons and activities one to two times per week. The instructor will conference with each student individually throughout the semester. Students will also reflect and write about their novels daily in reading log entries. "Independent Reading" students may read novels of their choice. "College Prep English" students must read a minimum of 8 books from the College Prep Reading List. College Prep students are required to complete all extension activities at the "A" Level.
Please note that certain selective universities (such as University of Washington) and the NCAA will only accept "College Prep English" as an English credit, but not "Independent Reading." COLLEGE PREP ENGLISH counts for college, but students have a much more rigorous course.
***May be repeated for credit with Instructor permission.**

DRAMA 1 (ENG631/ENG632) Grades: 9-12 Credit: Year-long (1.0 credit)
Prerequisites: None **Fulfills:** Visual/Performing Art, English or Elective
 Students will create, perform, and respond learning acting skills. Units include improvisation/theatre games, vocal technique, character development, movement, scene work, auditioning and the one-act play. In the second semester students will create, perform, and respond to classic styles of theatre including Greek and Shakespeare as well as in-depth work on character and comedy. Creativity, self-confidence, arts awareness, theatre terminology and etiquette are emphasized. This class will cure stage fright! **This course is not approved for NCAA Core English course and may not satisfy 4-year college entrance requirements. Performance is REQUIRED in class.**

ADDITIONAL ENGLISH ELECTIVE OPPORTUNITIES:

- [Drama 2](#)
- [Performing Arts](#)
- [Directing 1 & 2](#)

Health & Physical Education

HEALTH (HEA101)

Grades: 10-12

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: Health

Health is a required course designed to encourage and help young people make choices that promote physical, mental, and social well-being. The course emphasizes acquiring knowledge, skills, and attitudes as a means to healthy lifestyles and behaviors. Units of study will include self-concept, stress management, nutrition, fitness, substance abuse, and sexuality.

ALL 9TH GRADERS ARE REQUIRED TO TAKE 9TH GRADE PE DURING 1ST SEMESTER AND ONE OF THE OTHER FITNESS COURSES 2ND SEMESTER.

9TH GRADE FITNESS (PED101)

Grades: 9

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: PE or Elective

This semester 1 course (or 9th Grade Weightlifting) is a prerequisite for all other PE classes and is required for all freshmen. In this class, students will gain the foundation skills and knowledge required to be physically active for a lifetime. This course will follow a health-related fitness curriculum based on state and national standards. Each of the health-related components of fitness (cardio-respiratory fitness, flexibility, muscular strength, muscular endurance, and body composition) will be presented in a classroom situation 1 day per week. In addition, students will assess their current fitness levels of fitness for each component, set goals and develop a fitness plan. Heart rate monitors will be used, and students will participate in a swimming unit.

9TH GRADE WEIGHTS (PED107)

Grades: 9

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: PE or Elective

This semester 1 course is available to 9th Grade only. It is designed for the student looking to gain a muscular strength edge. The personal nature of participation in lifelong physical activity is emphasized and designed so students take an increasing responsibility for their own assessment. In addition, students will learn why it's important to be fit, how to get fit, and how to stay fit. This course will follow a health-related fitness curriculum.

GENERAL PE S2* (PED102)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: 9th Grade Fitness/9th Grade Weightlifting

Fulfills: PE or Elective

This semester 2 course follows 9th Grade Fitness and 9th Grade Weightlifting. Students will continue to develop the knowledge, skills, and confidence to remain active for a lifetime. They will continue to monitor their own fitness levels. The emphasis will be participation in games, sports and activities that will enhance their fitness levels.

***May be repeated for additional credit with Instructor Permission.**

AQUATIC FITNESS* (PED151/PED152)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: 9th Grade Fitness/9th Grade Weightlifting

Fulfills: PE or Elective

This course is an aquatic conditioning class for anyone from the beginning swimmer to the competitive swimmer. The objective is to improve overall fitness by doing a variety of aquatic activities including lap swimming, water polo and diving. Students will develop and polish strokes to improve efficiency, power, and smoothness over greater distances.

***May be repeated for additional credit with Instructor permission.**

VOLLEYBALL* (PED225/PED226)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: 9th Grade Fitness/9th Grade Weightlifting

Fulfills: PE or Elective

Ever wanted to join in the fun, but didn't know how? This course develops basic volleyball skills to encourage student participation in intramural, recreational, or competitive volleyball programs. Fitness testing will be used as a way to measure progress throughout the semester.

***May be repeated for additional credit with Instructor Permission.**

SUCCESS ORIENTED PE (SOPE)* (PED135/PED136)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: By Instructor Permission Only

Fulfills: PE or Elective

This unique physical education class is designed to give all students a chance to perform at their individual best. Special needs students, requiring extra assistance, are paired with general education students who serve as "tutors" to enable them to be more successful in various types of fitness, including team, individual, developmental, and alternative activities. The goal of this course is to have fun while fostering self-esteem and building relationships across these two student groups. This all-inclusive class is truly enriching for all students involved.

***May be repeated for additional credit with Instructor Permission.**

FITNESS WALKING* (PED127/PED128)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: 9th Grade Fitness/9th Grade Weightlifting

Fulfills: PE or Elective

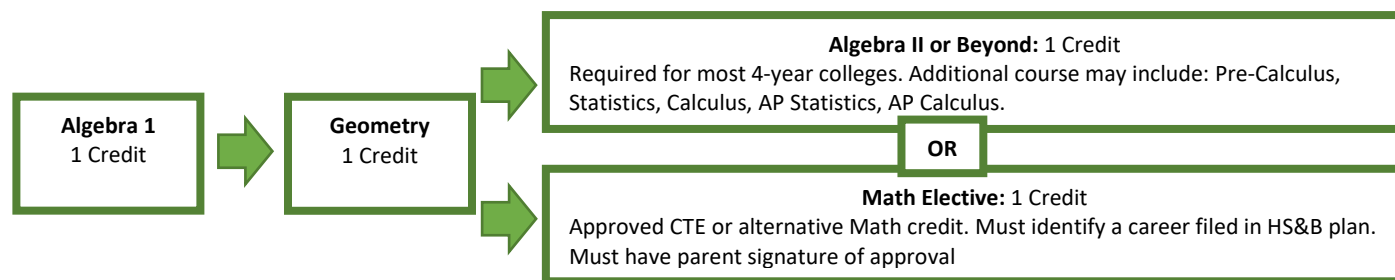
Fitness Walking is an outdoor alternative conditioning class (regardless of weather) designed for students **needing** a low impact style of fitness training. Students will learn how and why fitness walking will improve their personal fitness level. Students will complete a variety of outdoor walking routes on a daily basis to earn credit.

***May be repeated for additional credit with Instructor Permission.**

MUSCLE TONE AND FLEXIBILITY* (PED211/PED212) Prerequisites: 9th Grade Fitness/9th Grade Weightlifting This course will offer a combination of cardiorespiratory, flexibility and muscle toning type exercises. Daily routines will involve activities that help build flexibility, muscle tone and coordination. Emphasis will be on strengthening core muscles that are essential to providing support and keeping the body in balance. Specific stretching techniques will also be included. These activities will improve overall personal health and fitness. *May be repeated for additional credit with Instructor Permission.	Grades: 9-12	Credit: Semester (0.5 credit) Fulfills: PE or Elective
WEIGHT TRAINING* (PED141/PED142) Prerequisites: 9th Grade Fitness/9th Grade Weightlifting This course will teach students the major muscle groups and the exercises that will maximize their gain in muscular strength and development. Each student will follow a prescribed program to meet their personal needs. Emphasis of the course is on developing endurance, power, speed, and strength. Students will monitor their own individual progress. *May be repeated for additional credit with Instructor Permission.	Grades: 9-12	Credit: Semester (0.5 credit) Fulfills: PE or Elective
CARDIO-ENDURANCE* (PED221/222) Prerequisites: 9th Grade Fitness/9th Grade Weightlifting This course is a conditioning class for anyone looking to improve their cardiorespiratory fitness, muscular endurance, and speed. Students will participate in a variety of activities including cycling on spinning bikes, rowing, running and other cardio activities. *May be repeated for additional credit with Instructor Permission.	Grades: 9-12	Credit: Semester (0.5 credit) Fulfills: PE or Elective
ADVANCED WEIGHT TRAINING* (PED241/PED242) Prerequisites: Instructor Permission This course is an advanced weightlifting class with a focus on developing endurance, power, speed, and quickness. Emphasis goes from following a prescribed program to developing your own. Expect this course to be more physically demanding than the reg. Weightlifting/Conditioning class. *May be repeated for additional credit with Instructor Permission.	Grades: 10-12	Credit: Semester (0.5 credit) Fulfills: PE or Elective
SPORTS OFFICIATING NON-CTE* (BUV703) Prerequisites: 9th Grade Fitness/9th Grade Weightlifting Officiating courses provide students with the knowledge, skills, and abilities to serve as a referee, umpire, judge, or other official for a sports contest, emphasizing rule interpretation and the proper mechanics of officiating. *May be repeated for additional credit with Instructor Permission.	Grades: 10-12	Credit: Semester (0.5 credit) Fulfills: PE or Elective

Math

Math Recommended Course Sequences:



PRE-ALGEBRA (MAT095/MAT096) Prerequisites: Instructor Recommendation Pre-Algebra is a course designed to accelerate mathematics learning for students who are not yet prepared for the rigors of Algebra I. Topics of study include language of algebra, integers, addition and subtraction equations, multiplication and division equations, proportional reasoning and probability, functions and graphs, linear equations, powers and roots, and polynomials. Students who successfully complete their course study in Pre-Algebra will be adequately prepared to study Algebra 1.	Grades: 9-12	Credit: Year-long (1.0 credit) Fulfills: Elective
ALGEBRA 1 (MAT111/MAT112) Prerequisites: Instructor Recommendation This course will provide students with the foundational concepts of Algebra. Specific attention will be paid to the following: writing and evaluating algebraic expressions, properties of real numbers, graphing linear functions in a variety of forms, writing and solving multi-step functions, linear inequalities, systems of equations, and other non-linear models including exponential and polynomial functions. Students will also use mathematical modeling to explore problem situations.	Grades: 9-12	Credit: Year-long (1.0 credit) Fulfills: Math

GEOMETRY (MAT211/212) Prerequisites: Algebra 1	Grades: 9-12	Credit: Year-long (1.0 credit) Fulfills: Math
This course will help students understand the properties of polygons and circles, area, surface area and volume, transformations and symmetry, coordinate geometry, and the Pythagorean Theorem while developing their skills of reasoning and proof. Students will also be introduced to trigonometric functions and use mathematical modeling to explore situations involving spatial reasoning.		
ADVANCED GEOMETRY (MAT221/MAT222) Prerequisites: "B" grade or better in Algebra 1 and Instructor Recommendation	Grades: 9-10	Credit: Year-long (1.0 credit) Fulfills: Math or Elective
This course will cover the same skills and content as Geometry as well as the additional content outlined in the common core state standards. Content will be covered with greater depth, rigor, and pace. Additional content includes vectors, unit circle exploration, law of sine and cosine. This includes content that students should learn in order to take advanced courses such as Pre-Calculus, Calculus, or Advanced Statistics. Meets NCAA Core Requirement.		
ALGEBRA 2 (MAT311/MAT312) Prerequisites: Geometry	Grades: 9-12	Credit: Year-long (1.0 credit) Fulfills: Math or Elective
This course will continue to develop the student's understanding of functions and algebraic sense. Students will continue their algebra I study with an in-depth inquiry of systems of equations, quadratics, polynomial and radical functions, including complex solutions, while learning function notation. In addition, students will study other non-linear functions including exponential and logarithmic. Students will also study advanced techniques of statistical analysis.		
ADVANCED ALGEBRA 2 (MAT321/MAT322) Prerequisites: "B" grade or better in Geometry and Instructor Recommendation	Grades: 9-12	Credit: Year-long (1.0 credit) Fulfills: Math or Elective
This course will cover the same skills and content as Algebra 2 as well as the additional content outlined in the common core state standards. This includes content that students should learn in order to take advanced courses such as Pre-Calculus, Calculus, Advanced Mathematical Reasoning, etc.		
PROBABILITY AND STATISTICS (MAT461/MAT462) Prerequisites: Completion of Algebra 2	Grades: 11-12	Credit: Year-long (1.0 credit) Fulfills: Math or Elective
Probability and Statistics is an introductory course into the world of Statistics. Topics covered include interpreting Categorical & Quantitative Data, Modeling Distributions of Data, Describing Relationships between Variables, Study Design, Probability, Sampling Distributions, & Population Proportions and Means. A TI-84 Graphing Calculator will be provided in class. You may supply your own TI-83, TI-84, or TI-Nspire.		
ADVANCED PLACEMENT STATISTICS (MAT561/MAT562) Prerequisites: Completion of Algebra 2	Grades: 11-12	Credit: Year-long (1.0 credit) Fulfills: Math or Elective
Students in this course will cover all topics needed to take the College Board AP Statistics Exam in May. These include Exploring Data, Sampling & Experimentation, Anticipating Patterns, and Statistical Inference. A TI-84 Graphing Calculator will be provided in class. You may supply your own TI-83, TI-84, or TI-Nspire.		
PRE-CALCULUS (MAT433/MAT434) Prerequisites: "B" grade or better in Algebra 2	Grades: 10-12	Credit: Year-long (1.0 credit) Fulfills: Math or Elective
MATH141/MATH142 PRE-CALCULUS CIHS. Students will build on their skills and knowledge from Algebra 2 in order to prepare for Calculus and other college-level mathematics. Specific attention will be paid to the following types of functions: polynomial, rational, exponential, logarithmic, and trigonometric functions, with an emphasis on modeling. Students will also be introduced to polar coordinates, parametric equations, sequences, and series. A TI-84+ graphing calculator (or equivalent) is required for this course. College credit may be earned for qualifying students through SPSCC's College in the High School program.		
ADVANCED PLACEMENT CALCULUS AB (MAT521/MAT522) Prerequisites: Completion of Pre-Calculus	Grades: 10-12	Credit: Year-long (1.0 credit) Fulfills: Math or Elective
MATH151/MATH152 AP AB CALCULUS CIHS. This is a Year-long course that covers differential and integral calculus, including a review of Analytic Geometry. Study topics will include tangent lines, areas between curves, solids of revolution, limits, L'Hopital's rule, and the Mean Value Theorem. A TI-84, TI-Nspire CAS, or equivalent graphing calculator is required for this course. College credit may be earned for qualifying students through SPSCC's College in the High School program.		
ADVANCED PLACEMENT CALCULUS BC (MAT523/MAT524) Prerequisites: Completion of Pre-Calculus and AP Calculus AB	Grades: 11-12	Credit: Year-long (1.0 credit) Fulfills: Math or Elective
This is a full year course that continues the study of differential and integral calculus. Study topics include Techniques and applications of derivatives and integrals, differential equations, slope fields, Euler's Method, vectors, power series, and Taylor & Maclaurin Series. * A TI-84, TI-Nspire CAS, or equivalent graphing calculator is required for this course.		

BRIDGE TO COLLEGE MATHEMATICS (MAT401/MAT402)**Grades:** 12**Credit:** Year-long (1.0 credit)**Prerequisites:** Completion of Algebra 2**Fulfills:** Math or Elective

The course curriculum emphasizes modeling with mathematics and the Standards for Mathematical Practice found within Washington K-12 Mathematics Learning Standards (the Common Core State Standards, CCSS-M). Topics include building and interpreting functions (linear, quadratic & exponential), writing, solving, and reasoning with equations and inequalities, and summarizing, representing, and interpreting data. The course is designed to focus on building conceptual understanding, reasoning and mathematical skills and provides students engaging mathematics that builds flexible thinking and a growth mindset. For seniors who are successful in this course ("B" grade or better), the Bridge to College Mathematics course offers guaranteed placement into a college-level course when entering a Washington State Community/Technical college directly after high school. **This course is not approved for NCAA Core Mathematics course.**

MODELING OUR WORLD W/MATH (MAT301/MAT302)**Grades:** 11-12**Credit:** Year-long (1.0 credit)**Prerequisites:** Algebra and Geometry**Fulfills:** Math or Elective

The materials focus on strengthening math concepts and skills and embed the mathematics in five thematic units: Finances for Life, Civic Readiness, Health and Fitness, Digital World, and Arts and Music. These five units are used to analyze everyday life experiences and to support informed life choices. This course can replace up to 1.0 credit of either Alg or Geo requirement. **This course is not approved for NCAA Core Mathematics course.**

ADDITIONAL 3RD YEAR MATH OPPORTUNITIES:

- [Intermediate Auto Care](#)
- [Advanced Auto Service Technologies - Block](#)
- [Computer Science](#)
- [AP Computer Science Principles 2](#)
- [Construction Skills 1 & 2](#)
- [Personal and Business Finance 1 & 2](#)
- [Independent Living](#)

Science

All Students, All Standards

Students are required to complete a minimum of 3 science credits to graduate, however a 4th year may be taken if desired, and is highly recommended for students attending a 4 year college. **Pathways can be modified, allowing a student to move to a different pathway if appropriate. Speak with your science teacher and counselor for more information.**

	9 th Grade	10 th Grade	11 th Grade	12 th Grade
High School Diploma	Choose one of these: <ul style="list-style-type: none"> STEM Physics Biology 	Choose the course not taken in 9th grade: <ul style="list-style-type: none"> STEM Physics Biology 	Choose one of these: <ul style="list-style-type: none"> General Chemistry Science Elective (see course catalog) 	4th year science course is not required for this pathway. May choose a science elective if interested
2-Year or Trade Program	Choose one of these: <ul style="list-style-type: none"> STEM Physics Biology 	Choose the course not taken in 9th grade: <ul style="list-style-type: none"> STEM Physics Biology 	Choose one of these: <ul style="list-style-type: none"> General Chemistry Honors Chemistry Science Elective <p>Speak with 10th grade science teacher for electives based on career pathway</p>	4th year science course is not required, however it is recommended <p>Speak with 11th grade science teacher for electives based on career pathway</p>
University General Major See Note	Choose one of these: <ul style="list-style-type: none"> STEM Physics Biology 	Choose the course not taken in 9th grade: <ul style="list-style-type: none"> STEM Physics Biology 	Choose one or more* of these: <ul style="list-style-type: none"> General Chemistry Honors Chemistry Science Elective <u>AP Biology</u>* AP Chemistry* <u>AP Physics</u>* 	Choose one or more* of these: <ul style="list-style-type: none"> Honors Chemistry Science Elective <u>AP Biology</u>* AP Chemistry* <u>AP Physics</u>*
University STEM or Advanced Major ^Λ	<ul style="list-style-type: none"> Honors Chemistry 	Choose one of these: <ul style="list-style-type: none"> <u>AP Biology</u>* AP Chemistry* <u>AP Physics</u>* 	Choose one or more* of these: <ul style="list-style-type: none"> <u>AP Biology</u>* AP Chemistry* <u>AP Physics</u>* 	Choose one or more* of these: <ul style="list-style-type: none"> <u>AP Biology</u>* AP Chemistry* <u>AP Physics</u>*

Note: Students attending a four year university will need two years of laboratory science and one of those needs to be algebra based. STEM Physics, Biology, Chemistry and their Honors/AP versions fulfill the laboratory requirement. STEM Physics, General chemistry, Honors Chemistry, and AP science courses fulfill the algebra based science requirement. Some science electives also fulfill the laboratory requirement, check with your science teacher or counselor for more information.

– Students can take AP classes and/or elective science courses concurrently in the same year if desired

* – Assuming student meets eligibility requirements for the class; check course catalog for detailed descriptions

Λ – Any incoming 9th grade student interested in a STEM or advanced college major with a **B or better in Geometry**

Underlined – Indicates a College in the High School course (CiHS)

The table below lists elective courses that can be taken to fulfill credit requirements or for personal interest.

Science Electives	Elective Courses That Count As A Science <u>or</u> CTE Credit
<ul style="list-style-type: none"> Zoology (one semester, 0.5 credit) Oceanography (one semester, 0.5 credit) Astronomy Environmental Science 	<ul style="list-style-type: none"> Robotics Engineering Horticulture Advanced Horticulture/Land Lab Beginning Sports Medicine Advanced Sports Medicine

BIOLOGY (SCI211/SCI212)	Grades: 9-10	Credit: Year-long (1.0 credit)
Prerequisites: Enrolled in Algebra 1 recommended		Fulfills: Science or Elective
Biology is a laboratory science that examines living organisms and their relationships to each other and the environment. This is an inquiry-based course that emphasizes students synthesizing big ideas, developing models, problem-solving, and critical thinking. Students actively engage in science and engineering practices and apply crosscutting concepts to deepen their understanding of the core life science concepts. This course is aligned with the Next Generation Science Standards and prepares students for the State science assessment and college readiness.		
STEM PHYSICS (SCI231/232)	Grades: 9-10	Credit: Year-long (1.0 credit)
Prerequisites: Enrolled in Algebra 1 recommended		Fulfills: Science, CTE, or Elective
STEM Physics is a laboratory science that examines the fundamental relationships between force, motion, and energy on earth and in space. This class includes algebra-based problem solving, lab work, and data analysis. Students will explore engineering and design. Curiosity, grit, and a passion for understanding are essential as we analyze everything from the motion of galaxies to forces acting in car crashes. This course is aligned with the Next Generation Science Standards and prepares students for the State science assessment and college readiness.		
CHEMISTRY (SCI311/SCI312)	Grades: 11-12	Credit: Year-long (1.0 credit)
Prerequisites: Junior standing		Fulfills: Algebra-Based Lab Science or Elective
The students in this lab-based course will examine the interrelationships of matter and energy in their everyday environment. Emphasis is placed on developing strong critical thinking and problem-solving skills. This course is aligned with the Next Generation Science Standards (including some focused Earth Science Standards) and prepares students for the State science assessment and college readiness.		
HONORS CHEMISTRY (SCI321/SCI322)	Grades: 9-12	Credit: Year-long (1.0 credit)
Prerequisites: Instructor Permission or "B" Grade or Better in Geometry		Fulfills: Algebra-Based Lab Science or Elective
The students in the lab-based course will examine the interrelationships of matter and energy in their everyday environment. Study of the classification, composition, calculations, and properties (both chemical and physical) of matter at the macroscopic, atomic, and subatomic levels. Includes measurements and conversions, atomic structure, chemical bonding, chemical reactions, molar stoichiometry, and acid/base chemistry.		
ENVIRONMENTAL SCIENCE (SCI343/SCI344)	Grades: 10-12	Credit: Year-long (1.0 credit)
Prerequisites: None		Fulfills: Science, CTE or Elective
This course will combine classroom and laboratory field work to explore and study our local environment. Students will learn about ecosystems, biodiversity, and interactions between the living and non-living natural environment. Students will focus on how human caused climate change and human activity is putting pressure on different biomes. Students will use lab equipment for soil and water testing, and to determine the presence of air and water pollutants. Students will examine best practices for resource extraction, agriculture, horticulture, and harvest of forest and marine resources. Students will examine population issues, transportation infrastructure, and urban planning through the lens of environmental decision making. The intent of this course is to fulfill your 2 nd year Biology Life Science requirements.		
ADVANCED PLACEMENT BIOLOGY (SCI511/SCI512)	Grades: 10-12	Credit: Year-long (1.0 credit)
Prerequisites: Instructor Permission or a "B" or better Honors Chemistry		Fulfills: Science or Elective
This course is appropriate for students who are interested in a career in biology, medicine, laboratory sciences, or other advanced STEM degrees. This course is for those who are excited to take on a challenging, advanced laboratory science course. Topics will include biochemistry, cellular biology, energetics of living systems, heredity, molecular genetics, evolution, and ecology. This course is equivalent of a first-year university level course and can therefore be taken for college credit. Credit can be obtained through either the College in the High School program through Central Washington University (BIO101 & BIO102, 5 college credits) or by passing the AP Exam in early May.		
ADVANCED PLACEMENT PHYSICS I (SCI531/SCI532)	Grades: 10-12	Credit: Year-long (1.0 credit)
Prerequisites: "B" grade or better in Algebra II or place into MAT141 Pre-Calc at SPSCC on Accuplacer Test		Fulfills: Science or Elective
Advanced Placement Physics 1, PHYS114 AP PHY1, is designed to be the equivalent of one semester of a first-year college physics course. It is a "College in the High School" course aligned with PHYS111 at Central Washington University (CWU). Students can earn 5 transferrable quarter credits through SPSCC or take the AP exam in May and possibly earn some college credit depending on their university and major. The course will use college materials including textbooks, lab books and activities, and other ancillary materials. Student should expect a minimum of 3 hours of homework a week. Grading in this course is Standards-Based.		
ADVANCED PLACEMENT CHEMISTRY (SCI521/SCI522)	Grades: 10-12	Credit: Year-long (1.0 credit)
Prerequisites: Instructor Permission or successful completion of Honors Chemistry		Fulfills: Science or Elective
This is designed to be a second-year chemistry course designed to be the equivalent of the first-year college chemistry course. The course will use college materials including textbooks, lab books and activities, and other ancillary materials. The pace will be 2-3 times faster than Chemistry. Students should expect a minimum of 3-5 hours of homework a week. The work will culminate with the AP Exam in early May which can earn either college credit or a course waiver depending on the college the student attends. First year chemistry students must meet the prerequisites stated above and have instructor permission.		

ROBOTIC ENGINEERING (SCI475/SCI476)**Grades:** 10-12**Credit:** Year-Long (1.0 credit)**Prerequisites:** "C" grade or better in Algebra 1**Fulfills:** Science, CTE, or Elective**Recommended:** Prior Experience with EV3 Robots

The first semester is a review of robotic design, construction, and programming through the Lego Mindstorms Robotics systems. Students will learn and apply principles of Mechanical Engineering, Software Engineering, Electrical Engineering, Computer Science, and Systems Design Engineering. Working in engineering teams, students will use applied math and science along with their newfound technology skills to design, build, and program a variety of robots to meet challenging specifications. Second semester includes extensive lab work involving the construction of electronic circuits and using electronic test equipment such as power supplies and digital meters. There are several engineering projects included in the curriculum with the possibility of entering engineering competitions.

ASTRONOMY w/ LAB (SCI331/SCI332)**Grades:** 10-12**Credit:** Year-Long (1.0 credit)**Prerequisites:** None**Fulfills:** Science or Elective

This course provides students with the opportunity to learn about the universe, galaxies, our solar system and the history of NASA, using online interactive resources, hands on labs, and engineering projects.

ZOOLOGY (SCI390)**Grades:** 11-12**Credit:** Semester (0.5 credit)**Prerequisites:** Successful Completion of Biology**Fulfills:** Science or Elective

In this science course, students will explore the animal kingdom. Emphasis will be placed on classification, structure, function, reproduction, specialization, diversity, adaptation, and survival of species within the animal kingdom.

OCEANOGRAPHY (SCI380)**Grades:** 11-12**Credit:** Semester (0.5 credit)**Prerequisites:** Successful Completion of Biology**Fulfills:** Science or Elective

This area of study combines oceanography and marine biology into one course. Students will take an in-depth look at the physical, biological, and chemical aspects associated with a marine environment.

ADDITIONAL SCIENCE ELECTIVE OPPORTUNITIES:

- [Horticulture/Greenhouse/Land Lab](#)
- [Advanced Horticulture/Land Lab](#)
- [Sports Med 1 w/ Lab](#)
- [Sports Medicine 2](#)

Social Studies

Related Activities: Political Science Club, Academic Decathlon, community service, political action groups of choice, YMCA Mock Trial Day and History Day Contest.

Social Studies Recommended Course Sequences:

	GRADE 9	GRADE 10	GRADE 11	GRADE 12
High School Graduation Requirements	Contemporary World Issues (One Semester)	Sophomore World Studies (Year Long)	US History (Year Long)	Civics (One Semester)
University Preparatory <i>If you believe going to University is in your future, you should take on or more of the following, in place of the regular graduation requirement.</i>	AP Human Geography (Year Long)	AP World History (Year Long)	AP US History (Year Long) AP African American Studies (Year Long)	AP US Government (Year Long)
Social Studies Electives			Psychology Business & Personal Law (Semester) AP Psychology (Year Long)	Psychology Business & Personal Law (Semester) AP Psychology (Year Long) AP African American Studies (Year Long)

CONTEMPORARY WORLD ISSUES (SOC112) Prerequisites: None	Grades: 9	Credit: Semester (0.5 credit) Fulfills: World Studies 1
This course is a survey of contemporary national and international issues developing during the current year. Course units will include world views, human rights, poverty, international relations, and media analysis. The coursework is designed to instruct students in the basic structure of argument & discourse and exploring current world issues. Discussion, analysis, critical reading, persuasion, and authentic assessment will be vital parts of the curriculum. Meets NCAA Core requirements.		
ADVANCED PLACEMENT HUMAN GEOGRAPHY (SOC551/SOC552) Prerequisites: None	Grades: 9	Credit: Year-long (1.0 credit) Fulfills: World Studies 2 and 3 or Elective
This is a college-level course that introduces students to the study of patterns and processes that have shaped human interactions with Earth. Through analyzing maps, graphs, charts, and other data sources, student will study six overarching topics. Students will first examine historical and modern population and migration trends throughout the world, Students will also explore the historical and modern spread of culture, language, and religion. In the political geography unit, students will examine the processes by which country borders are formed and altered over time. Next, students will examine rural land-use and urban land-use, analyzing how agricultural practices and city-building has evolved over time to meet the demands of a fast-growing human population. And finally, students will explore the development of industry and the modern economy in countries around the world. Students who pass the AP test at the end of the year will earn college credit for the class. Meets NCAA Core requirements. It is recommended that student who enroll in this class have at least a "C" in their 8th grade history class and/or an overall 3.0 GPA from 7th and 8th grade.		
WORLD STUDIES (SOC211/SOC212) Prerequisites: None	Grades: 10	Credit: Year-long (1.0 credit) Fulfills: World Studies 2 & 3
Students will study the Age of Revolutions, causes and consequences of World War I and World War II, challenges to democracy, and human rights from 1750-1920. The themes of power and revolution and human rights will be discussed through case studies in Russia, Eastern Europe, and Asia, with emphasis on development of critical thinking skills. In Second Semester, students will study consequences of World War II, challenges to democracy, human rights, and the emergence of New Nations from 1920 to present. Themes of conflict, nationalism, and imperialism will be examined in case studies of the Middle East and Africa, with an emphasis on interpersonal and group process skills. Various modes of instruction will include role-playing, seminars, and debates. Course culminates with all students participating in a Model United Nations.		
ADVANCED PLACEMENT WORLD HISTORY (SOC501/SOC502) Prerequisites: None	Grades: 10-12	Credit: Year-long (1.0 credit) Fulfills: World Studies 2 and 3 or Elective
This course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. Focused primarily on the past 800 years of the global experience, the course begins with a review of relevant societies and interactions prior to 1200 CE. The course is organized by periodization and theme. Particular attention is paid to contacts among societies that form the core of world history as a field of study. Students may elect to take the Education Testing Service Advanced Placement World History exam in May in order to receive college credit at the college of their choice.		
US HISTORY THROUGH NATIVE PERSPECTIVES (SOC313/SOC314) Prerequisites: None	Grades: 11	Credit: Year-long (1.0 credit) Fulfills: US History
This COURSE WILL COVER THE SPAN IF INDIGENOUS HISTORY IN North America from since time immemorial through present day. The course will approach United States History from an indigenous perspective and reincorporate voices and experiences typically omitted from traditional US History courses. Required Concurrent Enrollment: Must also enroll in English 11 Literatures Through Native Perspectives for 11th grade English.		
US HISTORY 1 AND 2 (SOC311/SOC312) Prerequisites: None	Grades: 11	Credit: Year-long (1.0 credit) Fulfills: US History
This required class will begin with a brief review of exploration, American Revolution, a new nation emerging, the events leading to the civil war, and reconstruction. Students will analyze and interpret historical events, cultures, ideas and developments that have shaped the United States from the late 1800s to the present day. The content will include the following themes: industrialism, the frontier, imperialism, the influx of immigrants in the late 1800s and early 1900s, reform movements, World War I, World War II, the Great Depression, and the post-World War II era to the present. Classes will also incorporate literature, art, music and traditions into these periods of United States History. Instruction will include an interactive curriculum including History Alive simulations and a culminating History Day project.		
ADVANCED PLACEMENT US HISTORY (SOC521/SOC522) Prerequisites: None	Grades: 11	Credit: Year-long (1.0 credit) Fulfills: US History or Elective
This course is a two-semester survey of American history from the age of exploration and discovery to the present. Students will study the entire story of America in detail using secondary sources, primary documents, and research methods. They will produce historical essays and papers. Some students may elect to take the Advanced Placement American History test given by the Educational Testing Service in May in order to receive college or university credit at the school of their choice.		
CIVICS (SOC410) Prerequisites: None	Grades: 12	Credit: Semester (0.5 credit) Fulfills: Civics
This required course is an introduction to United States government, international relations, and basic economic concepts. Students will be required to participate in civic activities and examine current events through different media sources. Research skills will be required to investigate and interpret basic democratic principles. Instruction will include government simulations and interactive instruction.		

ADVANCED PLACEMENT US GOVERNMENT (SOC511/SOC512) **Grades:** 12 **Credit:** Year-long (1.0 credit)
Prerequisites: None **Fulfills:** Civics or Elective
 This course provides students with a comprehensive understanding of the operation of the government of the United States. To accomplish this, students develop analytic perspectives for interpreting, understanding and explaining political events. The subjects covered include constitutional arrangements, policymaking institutions such as the legislature, the executive, the bureaucracy, and the courts; public opinion and the media; political participation and voting behavior; political parties, interest groups, civil liberties and rights; and budget making. Students may elect to take the Advanced Placement Government test given by the Educational Testing Service in May in order to receive college or university credit at the school of their choice.

ADVANCED PLACEMENT AFRICAN AMERICAN STUDIES (SOC561/SOC562) **Grades:** 11-12 **Credit:** Year-long (1.0 credit)
Prerequisites: World Studies, AP World Studies **Fulfills:** World Studies 1, 2, 3 or Elective
 AP African American Studies is an interdisciplinary course that examines the diversity of African American experiences through direct encounters with authentic and varied sources. Students explore key topics that extend from early African kingdoms to the ongoing challenges and achievements of the contemporary moment. This course is designed to be the equivalent of an introductory college course in African American Studies and related courses. This course fulfills the U.S. History graduation requirement but is also open to seniors as a social studies elective course. Meets NCAA Course requirement.

PSYCHOLOGY (SOC250) **Grades:** 11-12 **Credit:** Semester (0.5 credit)
Prerequisites: None **Fulfills:** World Studies 1, 2, 3 or Elective
 Psychology is the study of the individual and why one behaves the way one does. Areas of study include understanding personality, biological influences on behavior, disturbances, and the treatment of emotional disorders.

ADVANCED PLACEMENT PSYCHOLOGY (SOC531/SOC532) **Grades:** 11-12 **Credit:** Year-long (1.0 credit)
Prerequisites: None **Fulfills:** World Studies 1, 2, 3 or Elective
 The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. The successful completion of this course and the Advanced Placement Psychology test may result in college credit. This course is designed for juniors and seniors.

SOCIOLOGY (SOC260) **Grade:** 11-12 **Credit:** Semester (0.5 credit)
Prerequisites: None **Fulfills:** World Studies 1, 2, 3 or Elective
 We all live in social groups. The United States is one social group and each of us belong to many others. Sociology is the study of groups, of interactions within and among groups. Whereas psychology is the study of human behavior, sociology is the study of how groups behave, what makes up a group and how do individuals behave within groups. Within sociology we look at the different perspectives such as symbolic interactionism, functionalism, and conflict theory. The units of study include culture, socialization, inequalities (race, gender, sex, socioeconomic), leadership and deviance. We examine social phenomena in a variety of ways including media, both social and other.

ADDITIONAL SOCIAL STUDIES ELECTIVE OPPORTUNITIES:

- [International Business](#)
- [Personal & Business Law](#)

Support Services

SUPPORT ENGLISH 9: BLOCK CLASS (ENS101/ENS102) **Grades:** 9-12 **Credit:** Year-long (2.0 credit)
Prerequisites: Instructor Permission **Fulfills:** English
 This course is a specialized language program designed to help a wide range of students who would benefit from concentrated and explicit instruction in reading and writing. Students will receive explicit instruction in word attack skills, decoding strategies, fluency, vocabulary and comprehension, grammar usage, sentence writing, paragraph and essay writing. Students will be placed in this course based on district screening criteria and specific program placement assessment. ***This course is a BLOCK class.**

SUPPORT ENGLISH 10: BLOCK CLASS (ENS201/ENS202) **Grades:** 9-12 **Credit:** Year-long (2.0 credit)
Prerequisites: Instructor Permission **Fulfills:** English
 This course is a specialized language program designed to help a wide range of students who would benefit from concentrated and explicit instruction in reading and writing. Students will receive explicit instruction in word attack skills, decoding strategies, fluency, vocabulary and comprehension, grammar usage, sentence writing, paragraph, and essay writing. Students will be placed in this course based on district screening criteria and specific program placement assessment. ***This course is a BLOCK class.**

SUPPORT ENGLISH 11: BLOCK CLASS (ENS301/ENS302) **Grades:** 9-12 **Credit:** Year-long (1.0 credit)
Prerequisites: Instructor Permission **Fulfills:** English
 This course focuses on reading, writing, and speaking skills. Students will study vocabulary, and read and respond to novels, short stories, and poetry. Writing tasks include journals, essays, reports, and memos. Student will learn skills to help them make the transition to general education classes.

GENERAL MATH 1 (MAS081/MAS082) Prerequisites: Placement Test This class is the first in the five step Math program within the Special Education Department. This course will emphasize the application of counting skills, math symbols (writing, identification) addition and subtraction skills, place - value problem solving and money applications.	Grades: 9-12	Credit: Year-long (1.0 credit) Fulfills: Math
GENERAL MATH 2 (MAS083/MAS084) Prerequisites: Placement Test This class is the second in the five step Math program within the Special Education Department. This course will review previously taught math concepts in the General Math series and will focus on: place value, number families and relationships, math facts, measurement, money and solving story problems.	Grades: 9-12	Credit: Year-long (1.0 credit) Fulfills: Math
SUPPORT PRE-ALGEBRA 1 (MAS095/MAS096) Prerequisites: Instructor Permission This is a core replacement curriculum that works to accelerate student learning of the Basic Pre-Algebra curriculum with a focus on movement to Pre-Algebra the following year. Focus Skills: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; and (4) developing understanding of statistical thinking.	Grades: 9-12	Credit: Year-long (1.0 credit) Fulfills: Math
SUPPORT PRE-ALGEBRA 2 (MAS097/MAS098) Prerequisites: Instructor Permission This course is designed to reinforce and accelerate mathematics learning for students who are almost prepared for rigors of Algebra 1. Topics of study include language of algebra, integers, addition and subtraction equations, multiplication and division equations, proportional reasoning and probability, functions and graphs, linear equations, powers and roots polynomials.	Grades: 9-12	Credit: Year-long (1.0 credit) Fulfills: Math
SOCIAL EMOTIONAL LEARNING (SUP137/SUP138) Prerequisites: Instructor Permission This Special Education course utilizes a social skills curriculum intended to help students gain a better understanding of themselves and their roles in society. Role play, group discussions and journaling are employed in this class. Students are pre-selected based on SPED department recommendations.	Grades: 9-12	Credit: Semester (0.5 credit) Fulfills: Electives
ADVOCACY (SUP131/SUP132) Prerequisites: Instructor Permission This Special Education course will focus on executive functioning (organization, time management, study strategies) to facilitate high school preparedness. Role play, group discussions and journaling are employed to increase student involvement in their own education. Students are pre-selected based on SPED department recommendations.	Grades: 9-12	Credit: Semester (0.5 credit) Fulfills: Electives
SECONDARY TRANSITIONS (SUP195/SUP196) Prerequisites: Instructor Permission Students will prepare for post-secondary opportunities including college, vocational training and employment. They will learn skills for independent living and actively participate in job readiness activities. Students will access the community through public transportation for job shadowing and leisure opportunities.	Grades: 11-12	Credit: Year-long (2.0 credit) Fulfills: Determined by IEP
HUMAN RELATIONS (SUP201/SUP202) Prerequisites: Instructor Permission This Special Education course utilizes social skills curriculum intended to help students develop a better understanding of themselves in an attempt to improve their ability to succeed in the classroom and other social situations. Accountability, self-advocacy, stress management, and social competence are taught through a Social Skills Curriculum. Students are pre-selected based on SPED department recommendations.	Grades: 9-12	Credit: Semester (0.5 credit) Fulfills: Elective
FUNCTIONAL ACADEMICS/TRANSITIONS (SUP411+) Prerequisites: Instructor Permission The Functional Academics and Transitions classes serve as functional, community-based programs for students who are developmentally delayed. Age-appropriate skills are taught in home management, socialization, banking, money management, transit training, leisure and recreation, and time and schedule management. The Life Skills program focuses on the critical skills and outcomes that individuals, who are developmentally delayed, need to assist them in making the successful transition from school to work and community living. Instruction is designed to meet each student's unique individual needs through the Individual Education Plan (IEP) process.	Grades: 9-12	Credit: Year-long (Credits Arranged) Fulfills: Determined by IEP

Visual and Performing Arts

Visual Arts

Art Related Activities: ESD (Educational Service District) Art Show, POSSCA (Patrons of South Sound Cultural Activities), Women's Club Art Show and Lacey Loves to Read Bookmark Contest.

2-D ART: BEGINNING DRAW/PAINT (ART110)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: Visual/Performing Art or Elective

Students will have the opportunity to increase their understanding and appreciation of art through responding to and making two-dimensional visual images. They will examine, analyze, interpret, and judge traditional and contemporary works of art and artifacts to discover how artists have used the following features of art: elements, principles, subject matter, media, techniques, styles, and products/function. Individual and group experiences will promote problem solving, creative thinking, and formal expression. Students will explore a variety of media with an emphasis on drawing and painting in traditional media such as graphite, charcoal, pastel, acrylic, and watercolor. Students will use sketchbooks as a means of exploration and visual communication. The study of historical and contemporary artists and culture provides vocabulary skills and a foundation for students to discuss and evaluate their own work.

ADVANCED 2-D ART: DRAW/PAINT (ART212)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: Beginning 2-D Draw/Paint or Instructor Permission

Fulfills: Visual/Performing Art, or Elective

This intermediate class explores a variety of basic techniques and materials with emphasis on individual expression. Students will build on their experience from Beginning 2-D by creating original artwork while exploring historic and contemporary models of drawing and painting. A variety of media will be used to explore advanced techniques and develop individual portfolios. Students will use sketchbooks as a means of exploration and visual communication. This class is recommended for students who are serious about pursuing a career in art after high school as well as students who enjoy drawing and painting and wish to develop their techniques and ideas. This course may also include printmaking, calligraphy, computer applications, and commercial art. This course is a suggested prerequisite for the AP Studio Art course.

3-D ART/CERAMICS 1 CTE (ART117)

Grades: 9-12

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: Visual/Performing Art, CTE, or Elective

Beginning Sculpture and Ceramics blends design ideas and studio experience in clay and a range of other artistic materials to provide an introductory experience in the Visual Arts. Elements and principles of design are emphasized as foundational ideas in sculptural and ceramic media. Using clay, students will learn how to create, critique, evaluate, and appreciate works of art through beginning hand building techniques such as pinch, coil, slab construction along with decorative techniques. While exploring sculpture, students will be introduced to building and creating with a wide range of less familiar materials and techniques such as wood, metal, plaster, foam, fabric, and cardboard. Students will use sketchbooks as a means of exploration and visual communication.

ADVANCED ART/CERAMICS 2 CTE (ART217)

Grades: 10-12

Credit: Semester (0.5 credit)

Prerequisites: Beginning 3-D Sculpture and Ceramics or Instructor

Fulfills: Visual/Performing Art, CTE, or Elective

Advanced 3-D Sculpture and Ceramics is an intermediate class that expands on the ideas and skills gained in the beginning class. Students will explore and expand on a variety of ceramic techniques, including more complex hand-building, sculptural ceramics, and a variety of wheel-throwing. Students will also explore a wide range of building materials with the emphasis placed on individual idea development and inventive use of media. Students will use sketchbooks as a means of exploration and visual communication. As in other courses, studio work will develop and reinforce student understanding of the elements and principles of art and design, which is an integral part of a strong portfolio. There is an emphasis on developing creative thinking and personal expression as well as skills, techniques and understanding needed to create quality work. This course is a suggested prerequisite for the AP Studio Art course.

***May be repeated for additional credit with Instructor permission.**

ADVANCED PLACEMENT STUDIO ART CTE* (ART501/ART502)

Grades: 11-12

Credit: Year-long (1.0 credit)

Prerequisites: 1 year of Art and Instructor Approval

Fulfills: Visual/Performing Art, CTE, or Elective

This advanced, college-level course will assist students in pursuing their artistic interests through guided assignments in 3-D Design, 2-D Design or Drawing. Students will choose one of the following portfolios to work in for the school year: 2-D Design, 3-D Design, or Drawing. All students will work towards creating a college ready portfolio consistent with the expectations for the Advanced Placement Studio Art portfolio review. Successful review of a student portfolio may result in awarded college credit in the visual arts. Each student will work vigorously through classroom assignments, homework, and sketchbook exploration to develop a body of artwork that illustrates the breadth of skill each student is capable of through a variety of media, the quality of work possible, and the depth of thought demonstrating the evolution of their thinking.

***May be repeated for additional credit with Instructor permission.**

SEWING: TEXTILES & APPAREL CTE* (ART143)

Grades: 10-12

Credit: Semester (0.5 credit)

Prerequisites: Instructor Approval

Fulfills: Visual/Performing Art, CTE, or Elective

This class is designed to complement, but can also be taken independent of, the Fashion Merchandising Classes. Students will learn the basics of sewing, starting with simple projects such as a pillowcase and building in complexity by making clothes like pajama pants with a pattern, to help students get to the point where students can start adapting and then designing their own clothing. This class will focus on learning how to make clothing and textiles with the consumer in mind. No sewing experience is required, but any experience students have, will allow them to take their sewing and design skills to the next level. Students will learn how these skills apply in the fashion and textile industries, and gain experience and knowledge about careers in this field.

INTRODUCTION TO JEWELRY DESIGN* (ART231)**Grades:** 9-12**Credit:** Semester (0.5 credit)**Prerequisites:** None**Fulfills:** Visual/Performing Art, CTE, or Elective

This course combines artistic expression with hands-on skill development to provide students with a foundational understanding of jewelry design and fabrication. Students will apply fundamental processes of art and design to create small-scale objects and wearable pieces while exploring ornamental designs, materials, and techniques. Through the study of historical and contemporary jewelry practices, students will develop technical proficiency, creativity, and an appreciation for the craft. This course emphasizes real-world application, collaboration, problem-solving, and critical thinking. Students will engage in projects that build expressive and technical skills in jewelry-making, including form and surface exploration, media manipulation, and design concept development. Safety protocols and professional practices are prioritized throughout the course, preparing students for potential careers in jewelry design, metalsmithing, or related fields. Students will participate in the critique process, analyzing their own work, the work of peers, and that of professional jewelers and gemologists to refine their creations for presentation. By the end of the course, students will have portfolio of original pieces that demonstrate their growth in design, craftsmanship, and artistic expression.

ADDITIONAL VPA (VISUAL ARTS) OPPORTUNITIES:

- [Digital Photography](#)
- [Intermediate Digital Photography](#)
- [Video Production 1](#)
- [Video Production 2](#)
- [Web Page Design: And App Development](#)
- [Advanced Web Page Design: And App Development](#)
- [Visual Graphic Design 1 & 2](#)
- [Fashion Merchandising 1](#)
- [Fashion Merchandising 2](#)

Music

Music Related Activities: Chinook Music Educators Association, solo contests, band, string, and piano solos, String Ensemble Festival, State Honors Bands-by audition, CAYSA, SOGO, Tacoma Youth Symphony, numerous Choral Ensemble community presentation and choral workshops.

STRING ORCHESTRA: GREEN* (MUS131/MUS132)**Grades:** 9-11**Credit:** Year-long (1.0 credit)**Prerequisites:** Orchestra experience prior to high school or instructor permission**Fulfills:** Visual/Performing Art or Elective

Green Orchestra is a performance group comprised of mostly underclassmen that stresses the development of technical and musical skills necessary for performing standard literature. In most cases, participation in this class is a prerequisite for the Gold Orchestra. Performances are required. ***May be repeated for additional credit with Instructor permission.**

SYMPHONIC ORCHESTRA: GOLD* (MUS331/MUS332)**Grades:** 10-12**Credit:** Year-long (1.0 credit)**Prerequisites:** Audition only**Fulfills:** Visual/Performing Art or Elective

Gold Orchestra is a performance group of mostly upperclassmen that performs challenging music from the standard orchestral repertoire. Students are expected to have a well-developed technical expertise on their instrument and an appreciation of the discipline necessary for performing. Admission to this orchestra is strictly by audition. Performances are required.

***May be repeated for additional credit with Instructor permission.**

JAZZ BAND* (MUS321/MUS322)**Grades:** 9-12**Credit:** Year-long (1.0 credit)**Prerequisites:** Audition and currently in a concert band**Fulfills:** Visual/Performing Arts or Elective

The jazz band is a dedicated group of musicians that study and perform jazz and related musical forms. All members are encouraged to learn to improvise. Classes meet at extra-ordinary times outside of the regular school day so, members must be dedicated and responsible. All members must be enrolled in a concert band in addition to jazz, or have the specific permission of the instructor. Membership is limited by audition.

***May be repeated for additional credit with Instructor permission.**

CONCERT BAND* (MUS111/MUS112)**Grades:** 9-12**Credit:** Year-long (1.0 credit)**Prerequisites:** Band experience prior to high school or instructor permission**Fulfills:** Visual/Performing Art or Elective

The concert band is the entry group into the Timberline Band program. All freshmen should be enrolled in this class, although freshmen of extraordinary talent may be invited to audition for Wind Ensemble. 10 – 12th grade students may audition for the Wind Ensemble (below), but may repeat the Concert Band if they choose not to audition or if there is not a chair available in the Wind Ensemble. All students in all Timberline concert bands will also be members of the Timberline Marching and Pep Bands, which will require attendance at several outside-of-school events, attendance at which can only be excused by making prior arrangements with the director. Attendance at all concerts and festivals is mandatory.

***May be repeated for additional credit with Instructor permission.**

WIND ENSEMBLE* (MUS313/MUS314)	Grades: 10-12	Credit: Year-long (1.0 credit)
Prerequisites: Audition or Instructor Permission		Fulfills: Visual/Performing Arts or Elective
This course is the advanced performing ensemble of the Timberline Band program and is comprised of students who pass the minimum audition requirements. Membership is typically limited to 10 – 12 th grade students, but freshmen of extraordinary ability and maturity may be invited to audition for Wind Ensemble. All students will also be members of the Timberline Marching Band and Pep Bands, which will require attendance at several outside-of-school events, attendance at which can only be excused by making prior arrangements with the director. Attendance at all concerts and festivals is mandatory.		
*May be repeated for additional credit with Instructor permission.		
TREBLE CHOIR* (MUS101/MUS102)	Grades: 9-12	Credit: Year-long (1.0 credit)
Prerequisites: None		Fulfills: Visual/Performing Arts or Elective
This class is open to singers with a soprano or alto voice at any level of experience. No past experience is necessary. A wide variety of choral music will be rehearsed and performed, ranging from popular to classic styles. This ensemble may be the first singing experience for many students, and an emphasis will be placed on the fundamentals of singing and musicianship. Grading will be based on daily preparation, participation, attitude and periodic tests. Performance in four school-based evening concerts per year is also required, as well as participation in a few festivals and concerts outside of the regular school schedule. SPECIAL NOTE: This class is also open to piano accompanists (teacher permission required).		
*May be repeated for additional credit with Instructor permission.		
BASS CHOIR* (MUS103/MUS104)	Grades: 9-12	Credit: Year-long (1.0 credit)
Prerequisites: None		Fulfills: Visual/Performing Arts or Elective
This class is open to singers with a tenor or bass voice at any level of experience. No past experience is necessary. A wide variety of choral music will be rehearsed and performed, ranging from popular to classic styles. This ensemble may be the first singing experience for many students, and an emphasis will be placed on the fundamentals of singing and musicianship. Grading will be based on daily preparation, participation, attitude and periodic tests. Performance in four school-based evening concerts per year is also required, as well as participation in a few festivals and concerts outside of the regular school schedule. SPECIAL NOTE: This class is also open to piano accompanists (Teacher permission required).		
*May be repeated for additional credit with Instructor permission.		
CHAMBER CHOIR* (MUS303/MUS304)	Grades: 10-12	Credit: Year-long (1.0 credit)
Prerequisites: Audition or Instructor Permission		Fulfills: Visual/Performing Arts or Elective
This class is open by audition only (limited space of 16-24 students max) to singers with treble voices (soprano, alto) with a desire to gain skills and performance at an advanced level. A wide variety of musical styles will be learned and performed through-out they year. The focus will be on group vocal technique as it applies to a small ensemble. An emphasis will be placed on sight-reading, individual vocal technique and musicianship. There will be several evening performances as well as numerous community functions and events each student will be expected to be available for.		
*May be repeated for additional credit with Instructor permission.		
SYMPHONIC CHOIR* (MUS201/MUS202)	Grades: 10-12	Credit: Year-long (1.0 credit)
Prerequisites: Audition or Instructor Permission		Fulfills: Visual/Performing Arts or Elective
This class is open by audition only (limited space available) to students with a desire to gain skills and performance at an advanced level. A wide variety of intermediate and advanced choral music will be rehearsed and performed. In addition, emphasis will be placed on choral and individual vocal technique, music reading, and basic musicianship. Although this is an “elective” for most students, a serious attitude about singing is expected. Grading will be based on daily preparation and participation, attitude and periodic tests. Performance in four school-based evening concerts per year is also required, as well as participation in various festivals and concerts outside of the regular school schedule. SPECIAL NOTE: This class is also open to piano accompanists and student conductors.		
*May be repeated for additional credit with Instructor permission.		

Performing Arts – Timberline Theatre Company

Theatre Related Activities: Drama Club; participating in the following: Main Stage Productions; Dramafest; Traveling Children Theatre Productions; Field Trips to Seattle Repertory Theatre, and Harlequin Productions.

DRAMA 1 (ENG631/ENG632)	Grades: 9-12	Credit: Year-long (1.0 credit)
Prerequisites: None		Fulfills: Visual/Performing Art, English or Elective
Students will create, perform, and respond learning acting skills. Units include improvisation/theatre games, vocal technique, character development, movement, scene work, auditioning and the one-act play. In the second semester students will create, perform, and respond to classic styles of theatre including Greek and Shakespeare as well as in-depth work on character and comedy. Creativity, self-confidence, arts awareness, theatre terminology and etiquette are emphasized. This class will cure stage fright This course is not approved for NCAA Core English course and may not satisfy 4-year college entrance requirements. Performance is REQUIRED in class.		

DRAMA 2 (ENG633/ENG634)**Grades:** 10-12**Credit:** Year-long (1.0 credit)**Prerequisites:** Drama 1 or Instructor Permission**Fulfills:** Visual/Performing Art, English or Elective

This performance-oriented class keeps students focused on improving their theatre performance skills. Students will learn improvisation as an art form, playwriting, and performance. They will perform a fall full-length production, traveling middle school production, elementary production, and spring arts festival. They will perform both within school, as part of an integrated curriculum, and in the community as outreach. **This course can earn 5 College in the High School credits from Central Washington University by earning a "C" grade or better.**

PERFORMING ARTS* (ENG637/ENG638)**Grades:** 10-12**Credit:** Year-long (1.0 credit)**Prerequisites:** Drama 2 or Instructor Permission**Fulfills:** Visual/Performing Art, English or Elective

This course will include full-length productions that will be rehearsed both inside and outside of class and performed as part of the theatre's season. In addition, there will be study of major styles and movements in acting, and the literature that corresponds with them. Dramatic literature, original scripts and improvisation will be performed both within school as part of an integrated curriculum. Independent and outside projects should be expected. **This course can earn 5 College in the High School credits from Central Washington University by earning a "C" grade or better.**

DIRECTING 1 (ENG650)**Grades:** 10-12**Credit:** Semester (0.5 credit)**Prerequisites:** Drama 1 and Instructor Permission**Fulfills:** Visual/Performing Art, English or Elective

This course is taken at the same time as Drama 1. It is for the experienced performer who wishes to learn beginning concepts of directing. Scene work is used to experience directing of plays. Director's workbook is an important final product. Assignments are project based, ability to work well with peers, creativity and leadership are emphasized. Outside lab assignment may be required.

DIRECTING 2* (ENG651)**Grades:** 10-12**Credit:** Semester (0.5 credit)**Prerequisites:** Directing 1 and Instructor Permission**Fulfills:** Visual/Performing Art, English or Elective

This course is taken at the same time as Drama 1 2nd semester. Direction of a one act play is the final product for this class. Learning to communicate with actors is essential for the class. It includes selection, casting, preparation and directing of one act plays. Skills learned include leadership, teamwork, goal setting, problem solving and evaluation. ***May be repeated for additional credit with Instructor permission.**

STAGECRAFT 1 (ENV601/ENV602)**Grades:** 9-12**Credit:** Year-long (1.0 credit)**Prerequisites:** None**Fulfills:** Visual/Performing Art, CTE or Elective

Students will learn fundamentals of technical theatre. Assignments will be project-based. Theatre technical units include lighting, sound, costume, make-up, props, painting, set building, publicity and design. Students must pass a safety test and work stations before they can handle any tools in the shop, props closet or costume shop. Students will work on all productions at Timberline. They will be assigned a work Crew led by Stagecraft 2 students and learn lifelong skills.

***May be repeated for additional credit with Instructor permission.**

STAGECRAFT 2* (ENV621/ENV622)**Grades:** 9-12**Credit:** Year-long (1.0 credit)**Prerequisites:** Stagecraft 1 and Instructor Permission**Fulfills:** Visual/Performing Art, CTE or Elective

Students will further their knowledge of set design, lighting, sound, props and costumes, along with production skills such as publicity, stage management and technical direction. Students will be taught from both a concept and practical view point. Projects that are both meaningful and useful will be emphasized, as well as training for proficiency in passing the International Alliance of Theatrical Stage Employees (IATSE) apprentice test. Students will teach and work with Stagecraft 1 students to build the theatre program and produce all main stage shows.

***May be repeated for additional credit with Instructor permission. **Permanent Tech Crew Members are required to take this course.**

STAGECRAFT 3 (ENV631/ENV632)**Grades:** 11-12**Credit:** Year-long (1.0 credit)**Prerequisites:** Stagecraft 2 and Instructor Permission**Fulfills:** Visual/Performing Art, CTE or Elective

Students will further their knowledge of technical theater and prepare for post-secondary training opportunities. Students will work to complete a technical theater portfolio. Students will work to complete a Technical Theater Portfolio to be used when applying for post-secondary theater opportunities. Students will mentor and work with Stagecraft 1 and 2 students to build the theatre program and produce all main stage shows.

***Students in this class will also be Permanent Tech Crew Members.**

World Language

Studying a World Language is encouraged for all students at Timberline High School. Knowing another language enhances job opportunities in government, business, medicine and health care, law enforcement, teaching, technology, the military, communications, industry, social service, and marketing. Studying another language will also give students a greater insight into their own culture, as well as the diverse cultures in our country and abroad.

For students who plan to attend a 4-year college, 2 years of World Language are required but 3-4 are recommended for college. Please check with your counselor regarding specific in-state, out of state, or private college requirements. For students who plan to attend a 2-year college or technical college, two years of World Language is recommended.

Related Language Activities: French Club, German Club, and National German Honor Society.

FRENCH 1 (FOR111/FOR112)

Grades: 9-12

Credit: Year-long (1.0 credit)

Prerequisites: None

Fulfills: World Language or Elective

In French 1, students learn to converse, write, and read in simple French. Using videos, conversational activities, role-plays, songs, projects, and authentic documents, students have many opportunities to practice the language. They also become familiar with the geography, history, and culture of France and other French-speaking regions in Europe, Africa, the Americas and the South Pacific.

FRENCH 2 (FOR211/FOR212)

Grades: 9-12

Credit: Year-long (1.0 credit)

Prerequisites: Passing grade for both semesters of French 1

Fulfills: World Language or Elective

This intermediate level course emphasizes speaking and listening comprehension through classroom activities conducted in French. Students also build reading skills and explore the history and culture of the French-speaking world in greater depth. By the end of the year, students should be able to communicate in French about everyday past, present, and future events.

FRENCH 3 (FOR311/FOR312)

Grades: 10-12

Credit: Year-long (1.0 credit)

Prerequisites: Passing grade for both semesters of French 2

Fulfills: World Language or Elective

French 3 builds on the skills learned in the first two years of study, with increased emphasis on the structure of the language. Students speak French in the classroom as much as possible. Through exposure to a wide variety of material, students develop greater fluency in spoken and written French and greater ease in reading. We explore French literature, film, and the arts. Cultural projects will vary depending on students' interests.

FRENCH 4 (FOR411/FOR412)

Grades: 11-12

Credit: Year-long (1.0 credit)

Prerequisites: Passing grade for both semesters of French 3

Fulfills: World Language or Elective

In this advanced course, French is the primary language in the classroom. Students refine their skills in spoken and written French, and develop a more sophisticated understanding of French-speaking cultures. The course emphasizes reading and writing. Students must be willing to work independently part of the time.

GERMAN 1 (FOR121/FOR122)

Grades: 9-12

Credit: Year-long (1.0 credit)

Prerequisites: None

Fulfills: World Language or Elective

In German 1, students learn to converse, write, and read in simple German. Students develop their knowledge of the most frequently used vocabulary words. Using videos, conversational activities, role-plays, songs, projects, and authentic documents students learn enough German to travel and socialize with German speakers, and for expressing feelings, opinions and needs. Students also increase their knowledge of German culture.

GERMAN 2 (FOR221/FOR222)

Grades: 9-12

Credit: Year-long (1.0 credit)

Prerequisites: Passing grade for both semesters of German 1

Fulfills: World Language or Elective

In German 2, we move closer to the goal of functioning in a German-speaking culture by increasing our conversational skills, vocabulary base, reading, and writing skills. Students also learn grammar to enhance mastery. Through role-plays, singing, cultural activities, and games, students increase their fluency and develop the practical application of their knowledge.

GERMAN 3 (FOR321/FOR322)

Grades: 10-12

Credit: Year-long (1.0 credit)

Prerequisites: Passing grade for both semesters of German 2

Fulfills: World Language or Elective

In German 3, we move toward a deeper understanding and interpretation of German. Students have the opportunity to work with authentic websites, texts, and films to learn many historical and cultural realities of modern German-speaking countries. Students develop their reading and writing skills in German through projects. Conversation skills in order to express our feelings or to communicate ideas are developed. The class may take field trips. Grammar is stressed within a communicative context. Recommended for the college-bound, those who want to communicate with German-speakers or for those who simply enjoy the language.

GERMAN 4 (FOR421/FOR422) Prerequisites: Passing grade for both semesters of German 3 This advanced course is conducted primarily in German. The course builds on third year activities to refine speaking, comprehension, reading and writing skills in order to communicate with proficiency. Projects, films, short novels, skits, internet activities and national standardized proficiency test all provide opportunities for students to advance in the German language. Grammar is emphasized. Student must be willing to work independently part of the time.	Grades: 11-12	Credit: Year-long (1.0 credit) Fulfills: World Language or Elective
SPANISH 1 (FOR101/FOR102) Prerequisites: None The goal of the Timberline Spanish program is to enable students to function in a Spanish-speaking culture in another country, or our own. In Spanish 1, we learn survival skills for traveling, for socializing with Spanish-speakers, and for expressing our feelings, opinions and needs. Students have the opportunity to practice the language actively through real-life situations, games, and songs.	Grades: 9-12	Credit: Year-long (1.0 credit) Fulfills: World Language or Elective
SPANISH 2 (FOR201/FOR202) Prerequisites: Passing grade for both semesters of Spanish 1 In Spanish 2 we move closer to the goal of functioning in a Spanish-speaking culture by increasing our conversational skills, vocabulary base, reading and writing skills. Students learn Spanish by using it actively, daily. Themes include our daily routine, fashion, our childhood, and celebrations. Communicating about the past is an important function we will master. Singing and videos are incorporated to make the cultural experience more authentic.	Grades: 9-12	Credit: Year-long (1.0 credit) Fulfills: World Language or Elective
SPANISH 3 (FOR301/FOR302) Prerequisites: Passing grade for both semesters of Spanish 2 Spanish 3 builds on the foundation of the two previous years. Students practice speaking, listening, reading and writing in more complex situations. Some themes include art, food and health, and professions. Spanish is the primary language in the classroom. Cultural activities and projects allow students to explore and share their interests.	Grades: 10-12	Credit: Year-long (1.0 credit) Fulfills: World Language or Elective
SPANISH 4 (FOR401/FOR402) Prerequisites: Passing grade for both semesters of Spanish 3 Spanish 4 is an advanced course conducted entirely in Spanish. This course is particularly appropriate for native speakers of Spanish. Progress toward proficiency in the language is the focus. Speaking, comprehension, reading, and writing skills in Spanish are refined. Reading materials include literature and current periodicals in Spanish.	Grades: 11-12	Credit: Year-long (1.0 credit) Fulfills: World Language or Elective

Multi-Lingual Learners

ENGLISH FOUNDATIONS 1 (MLL120/MLL121) Prerequisites: Instructor Permission This class is designed to give newcomer Multilingual Learners who have no prior academic knowledge of English. Students will acquire the basics of English Language, culture, and access to technology. The course provides an opportunity for emerging multilingual learners to develop entry-level academic skills while building familiarity with campus life.	Grades: 9-12	Credit: Year-Long (1.0 credit) Fulfills: Elective
ENGLISH FOUNDATIONS 2 (MLL130/MLL131) Prerequisites: Instructor Permission This class is intended for beginning/developing multilingual learners. Students will continue to practice academic English and communication skills to prepare for greater integration into mainstream classes. This class may be repeated.	Grades: 9-12	Credit: Year-Long (1.0 credit) Fulfills: Elective
ENGLISH INTERMEDIATE (MLL201/MLL202) Prerequisites: Instructor Permission For multilingual learners building skills towards proficiency after successfully completing English Foundations 1 & 2. Students read near grade level, learn and practice academic writing, and use intermediate level grammar. Course content builds on inherent funds of knowledge multilingual students bring to the classroom.	Grades: 9-12	Credit: Year-Long (1.0 credit) Fulfills: Elective
ENGLISH TRANSITION (MLL211/MLL212) Prerequisites: Instructor Permission For multilingual learners developing skills towards proficiency in English. Students read near grade level, practice different forms of writing and use advanced-level grammar. Course content builds on the inherent funds of knowledges multilingual learners bring to the classroom.	Grades: 9-12	Credit: Year-Long (1.0 credit) Fulfills: Elective

Optional Opportunities

AVID 9 (AVI101/AVI102)

Grades: 9

Credit: Year-long (1.0 credit)

Prerequisites: None

Fulfills: Elective

This is the first course of a 4-year program that helps students prepare for and succeed in honors and Advanced Placement courses in high school and future college coursework. This class focuses on developing writing, inquiry, collaboration, and reading through the content areas as well as communication, self-advocacy, leadership, and organization/time management skills.

AVID 10 (AVI201/AVI202)

Grades: 10

Credit: Year-long (1.0 credit)

Prerequisites: None

Fulfills: Elective

This is the second year of a 4-year program that helps students prepare for and succeed in honors and Advanced Placement courses in high school and future college coursework. This class builds on the writing, inquiry, collaboration, and reading through the content areas as well as communication, self-advocacy, leadership, and organization/time management skills. As the requirements and sophistication of high school increase, AVID supports students in meeting the challenge.

AVID 11 (AVI301/AVI302)

Grades: 11

Credit: Year-long (1.0 credit)

Prerequisites: None

Fulfills: Elective

This is the third year of a 4-year program that helps students prepare for and succeed in honors and Advanced Placement courses in high school and future college coursework. This class builds on the writing, inquiry, collaboration, and reading through the content areas as well as communication, self-advocacy, leadership, and organization/time management skills. As the requirements and sophistication of high school increase, AVID supports students in meeting the challenge. Students begin preparation for applying to colleges and completion of college entrance requirements.

AVID 12 (AVI401/AVI402)

Grades: 12

Credit: Year-long (1.0 credit)

Prerequisites: None

Fulfills: Elective

This is the fourth year of a 4-year program that helps students prepare for and succeed in honors and Advanced Placement courses in high school and future college coursework. This class builds on the writing, inquiry, collaboration, and reading through the content areas as well as communication, self-advocacy, leadership, and organization/time management skills. As the requirements and sophistication of high school increase, AVID supports students in meeting the challenge. Special focus will include the college or technical school admissions process and preparing for starting college or technical training.

LEADERSHIP S1* (MIS200)

Grades: 9-11

Credit: Semester (0.5 credit)

Prerequisites: None

Fulfills: Elective

This is a class designed to introduce students to the foundation of student leadership. Students will become effective leaders by developing skills through classroom instruction, project-based learning, and self-discovery. Skill development will focus on: character building, the eight essentials, and understanding the servant leadership model. This course will also support advanced leadership class through school-wide service projects, as well as, assembly preparations, student recognition, and spirit week supports. This course is intended for students who have a passion for serving Timberline and desire to be more involved in student events and activities. No previous leadership experience is required. This is a semester-long course.

***May be repeated for additional credit with Instructor permission.**

ADVANCED LEADERSHIP* (MIS300/MIS301)

Grades: 10-12

Credit: Year-long (1.0 credit)

Prerequisites: Intro to Leadership, Instructor Permission, enrolled at THS full time

Fulfills: Elective

This is a class designed to help students become effective leaders by developing skills through school service, community service and class instruction. Students will create, design, organize and manage a variety of events and activities at school and in the community. Skill development will focus on communication skills, group process and dynamics, managerial skills and human relations. ASB Officers and Senior Class Officers are required to take the course the Year-long and Junior Class Officers are required to take it second semester.

***May be repeated for additional credit with Instructor permission.**

RESTORATIVE CENTER PEER MENTO (TAS125/TAS126)

Grades: 10-12

Credit: Semester (0.5 credit)

Prerequisites: Application and Instructor Permission

Fulfills: Elective

In this course, students will staff the Restorative Center. In that role, they will learn about Restorative Practices, a social science that studies how to strengthen relationships between individuals as well as social connections within communities. Students will apply their learning as they serve in campus leadership roles, proactively facilitating community building activities, peer mentoring and coaching, and responsive restorative circles and conferences with their peers and staff. Students will integrate elements of social justice and transformation to support our campus and community.

YEARBOOK* (BUV743/BUV744)

Grades: 10-12

Credit: Year-long (1.0 credit)

Prerequisites: Application and Instructor Permission

Fulfills: Elective

Annual is concerned with all aspects in the preparation, sale, and distribution of the annual school yearbook. Emphasis is placed on graphic layout, photography, sales techniques and writing composition skills.

***May be repeated for additional credit with Instructor permission.**

RUNNING START (RSX)	Grades: 11-12	Credit: (credits arranged)
Prerequisites: Successful completion of College Placement Test and accompanying paperwork		Fulfills: Elective or Arranged

Courses may be taken at SPSCC for both high school and college credit. All grades earned for college work are required to be included on the high school transcript and in the GPA. Interested students must apply through the high school Counseling Center.

NOTE: Only one of the following courses may be taken during a semester, and any combination may be taken or repeated for up to 2.0 elective credits of the diploma requirements.

TA – ATTENDANCE (TAS107/TAS108)	Grades: 10-12	Credit: Semester (0.5 credit)
Prerequisites: Instructor Permission		Fulfills: Elective

Students assist the attendance office with such responsibilities as messages, filing and other required duties. Students will receive a “Pass/Fail” grade for this class.

TA – COUNSELING CENTER (TAS123/TAS124)	Grades: 10-12	Credit: Semester (0.5 credit)
Prerequisites: Instructor Permission		Fulfills: Elective

Students assist counseling center staff with such responsibilities as messages, filing, and other required duties. Students will receive a “Pass/Fail” grade for this class.

TA – LIBRARY (TAS145/TAS146)	Grades: 10-12	Credit: Semester (0.5 credit)
Prerequisites: Instructor Permission		Fulfills: Elective

Library assistants provide services to students and faculty using the library. They operate the circulation system, shelve materials, and assist in other library services. This is an excellent assistantship for college bound students who really want to know how libraries work. Grades are based on attendance, participation, and successful completion of daily and weekly tasks. Students will receive a “Pass/Fail” grade for this class.

TEACHER ASSISTANT (TAS223/TAS224)	Grades: 10-12	Credit: Semester (0.5 credit)
Prerequisites: Instructor Permission		Fulfills: Elective

Students assist teachers or office staff with such responsibilities as typing, messages, filing and other required duties. Students will receive a “Pass/Fail” grade for this class.

TA – TECHNOLOGY: NETWORKER (TAS211/TAS212)	Grades: 9-12	Credit: Semester (0.5 credit)
Prerequisites: Instructor Permission		Fulfills: CTE

Please consult with Mr. Gary to sign up. The Networker TA supports the 1:1 Chromebook program. Duties include staffing the Timberline Tech. Center located in the library. In the Tech Center, Networker TAs will assist students experiencing Chromebook issues, complete minor Chromebook repairs, and submit work tickets for Chromebooks needing district-level attention. Network TAs will get hands-on training from school and district staff. Students in the program may also have the opportunity to assist with other school and district technology projects.

New Market Skills Center

New Market Skills Center

7299 New Market St SW

Tumwater, WA 98501

360-570-4500

360-570-4502 fax

For additional information, please contact your Timberline High School Counselor and visit the New Market Skills Center website at: www.newmarketskills.org

Session Schedule

First Session

Passing Time: 7:43 to 7:50

Class Time: 7:50 to 10:20

Passing Time: 10:20 to 10:28

Second Session

Passing Time: 11:03 to 11:10

Class Time: 11:10 to 1:40

Passing Time: 1:40 to 1:48

List of Available Programs:

- Art & Animation
- Automotive Service Technology (AST)
- Collision Repair Technology (CRT)
- Construction Trades (CT)
- Cosmetology: Centralia and Olympia
- Criminal Justice (CJ)
- Culinary Arts (CA)
- Diesel and Marine Technology
- Firefighting & EMS Careers (FS)
- Medical Assistant
- Navy National Defense Cadet Corps
- Professional Medical Careers: Nursing
- Veterinary Assistant
- Video Game Programming AP

The Blazer Fight Song!

All hats off to Blazers. Cheer them on to fame.

Fight ever on to victory, we're sure to win this game.

Go Blazers, Go Blazers, we honor green and gold.

Fight, fight, fight for Timberline forever brave and bold!

T – I – M – B – E – R – L – I – N – E

Go Blazers, Go Blazers, we honor green and gold.

Fight, fight, fight for Timberline forever brave and bold!

Be a Part of Timberline High School's Booster Club



The Timberline High School Booster Club is a fun parent group that helps fund programs and activities that would often not exist without our support.

We support all groups, clubs and sports at Timberline. YOUR Booster club raises funds through dues, sale of Timberline apparel, novelties, and concessions.

100% of our profits go to support our students.

We love our Blazers! Join us and help make a difference. Membership forms are available in the school office or more information is on-line on the THS webpage under "families."

[THS Booster Club](#)

The students and staff of Timberline High School, thank our Booster Club for their continued support!