



Bellevue School District

2021-2022 Course Catalog

Grades 6-12

Bellevue School District is committed to developing programs and courses operated in conformity with all Federal and State laws prohibiting discrimination based on race, color, national origin, disability, gender, sex, sexual orientation, religion, or military status.

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A Message from Bellevue School District Superintendent, Dr. Duran

It is time for students to begin planning for the 2021-2022 school year. As you explore your options, you will find a wide range of courses that will prepare you for your future.

Our schools offer Advanced Placement and International Baccalaureate courses; opportunities to study Science, Technology, Engineering, and Math (STEM); Arts and Music classes; and Career/Technical Education (CTE) courses. We encourage you select seven classes that will allow you to explore your interests, expand your knowledge, and discover new passions.

As you think about your path forward, I want you to know that Bellevue School District's vision is focused on you. Our vision is to affirm and inspire each and every student (that means you) to learn and thrive as creators of their future world. "Affirm and inspire" is more than just a phrase. It is a commitment that we make to you based on the following:

Affirm: As a Bellevue student—no matter your race, ability, language background, religion, national origin, immigration status, or sexual orientation—you will receive an exemplary education and achieve success in a way that honors your identity and affirms your individuality.

Inspire: Inspiration has the power to propel potential and transform the way you perceive your own capabilities. In addition to cultivating talents and abilities, we strive to provide experiences that inspire you to learn and introduce you to new possibilities.

As you can see, our focus is on you. Thousands of our school district's educators and staff work hard to make sure that you have access to an exceptional education. Thousands more in our community—your families, neighbors, and future employers—are dedicated to empowering your success. We are all working together for you. This is what makes Bellevue's schools so unique and has helped us earn our place as a national model of educational excellence.

If you have any questions or comments during the course selection process. please reach out to me or any Bellevue School District educator or staff member for assistance. And, if there is anything more we can do during the school year, please know that we are here for you. We want you to thrive in the Bellevue School District, and we can't wait to experience with you the growth and discovery that awaits.

Sincerely,

Dr. Ivan Duran

Superintendent

Prepare now for your future

THE ADVANCED PLACEMENT AND INTERNATIONAL BACCALAUREATE PROGRAMS

The choices you make now are important building blocks to future learning. By taking college-level Advanced Placement (AP) or International Baccalaureate (IB) classes in high school, you enter a world of knowledge and a learning environment that you might not otherwise experience; by taking AP or IB exams, you have the opportunity to earn credit or advanced standing at many of the nation's colleges and universities.

ADVANCED PLACEMENT courses are offered in all our high schools. While the availability of classes differs among the schools, in Bellevue School District we offer over 35 different AP courses ranging from English, US History, and Psychology to Statistics, Calculus, Biology, Chemistry, and Computer Science to Spanish Language, Music Theory and Art Portfolio. We try to provide a broad selection of courses to appeal to a wide variety of student interests.

The INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAM (IB) is located at Interlake High School. The 2-year IB Diploma Program is designed to meet international standards of excellence and is typically completed by students in grades 11 and 12. IB features a comprehensive and broadly based curriculum that includes languages, social studies, science, mathematics, and electives culminating with examinations in six subject areas.

WHY SHOULD YOU SIGN UP FOR AP OR IB COURSES?

The greatest benefit of AP/IB is the experience of taking academic courses in an enriched environment with classmates who, like you, are seeking intellectual challenge, are motivated to learn, and are committed to excellence. Participating in these courses is going to give you a head start on exactly the sort of work you will experience in college. You will improve your writing skills and sharpen your problem-solving techniques; develop the study habits necessary for tackling rigorous coursework; assume the responsibility of reasoning, analyzing, and understanding for yourself; and study subjects in greater depth and detail.

Learn more about Advanced Placement or the International Baccalaureate Diploma Program

For more information about either of these programs you can check with your school counselor. Additional information may also be found online at:

Advanced Placement:
https://apstudents.collegeboard.org/

International Baccalaureate:
http://www.ibo.org/

Middle School General Information

This course guide gives you information about all courses that may be offered in Bellevue. Middle School students are to enroll in and maintain a full 7-period schedule throughout the middle school years. We hope this guide will answer all of your questions as you decide what middle school courses to register for next year. The courses in this guide will be offered next year only if enough students register this spring to fill a class, so, it is very important that you think carefully about your choices now so that the courses you want will be available next year. If you cannot find the answers you need, or if you would like to have individual help in planning your program, please contact an administrator or counselor at your school.

Chinook Middle School
(425) 456-6300

Highland Middle School
(425) 456-6400

Odle Middle School
(425) 456-6600

Tillicum Middle School
(425) 456-6700

Tyee Middle School
(425) 456-6800

The Big Picture School and International School, alternative programs, serve students in grades 6-12. These schools may package courses under different names, may integrate and combine courses, and may change the sequence of courses, but its curriculum will still satisfy the same basic requirements as other district courses. Please call the school directly if you are interested in information.

Big Picture School (6-12)
(425) 456-7800

International School (6-12)
(425) 456-6500

INFORMATION FOR MIDDLE SCHOOL STUDENTS

Middle school requirements are explained on the following pages. Use the planning guide (p. 14, 16 and 18) to map out your three-year middle school plan for the required 7-period day. We also encourage you to think ahead about the sequence of courses you will want to take in high school. This way you will know what courses to choose in middle school to be prepared for the high school courses that interest you.

MIDDLE SCHOOL COURSE REQUIREMENTS

- Three years of Language Arts taken in 6th, 7th and 8th grade.
- Three years of Social Studies taken in 6th, 7th, and 8th grade.
- Three years of Mathematics taken in 6th, 7th, and 8th grade.
- Three years of Science taken in 6th, 7th, and 8th grade.
- Three semesters of Physical Education (one semester taken in 6th, 7th, and 8th grade).
- One semester of Health taken in 7th grade.
- One semester of Career and Technical Education taken in 6th, 7th, or 8th grade
- Two semesters of Performing/Visual Arts taken in 6th, 7th, or 8th grade.

HIGH SCHOOL CREDIT FOR COURSES TAKEN IN MIDDLE SCHOOL

Passing grades earned in courses that are designated as earning High School Credit will be automatically posted to the high school transcript. Students and Parents/Guardians have the following options:

Credit and grades may remain as posted on the transcript.

Middle School General Information

Grades can be changed to credit only and the course and credit will remain on the high school transcript.

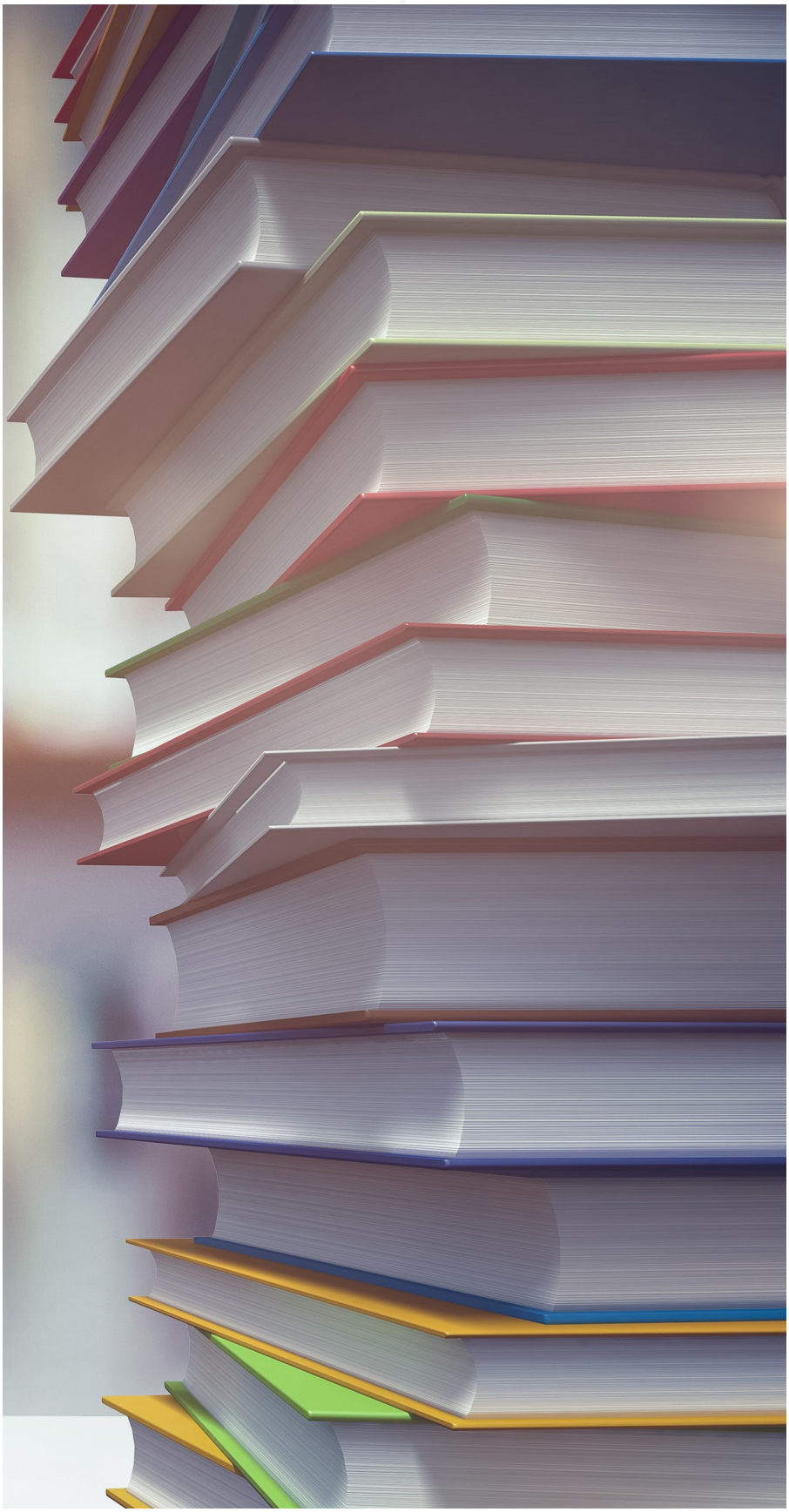
Credit and grade can be removed entirely from the high school transcript. Once the course/credit is removed, it cannot be re-posted to transcript. Changes must be made prior to the end of the junior year in high school.

If you have an questions, please see a counselor at your school or consult BSD Procedure 2410P section O. **https://bsd405.org/wp-content/pdf/policy/2410P.pdf**

MIDDLE SCHOOL GRADING: REPORTING STUDENT PROGRESS

Teachers will provide to parents a written report of each student's progress at the end of each quarter. The student's work and study habits and academic progress will be reported. Letter grades will be provided for all students.

In the interval between the quarterly reports, interim progress reports of a student's outstanding or inadequate progress may be provided to parents. At a minimum, an interim progress report is required when a student's achievement in a subject is known by the teacher to be unsatisfactory (failing) during the second quarter of a semester. This report will be issued as early in the quarter as practicable to allow the student time to improve before the end of the semester. Parents/guardians and students are able to access attendance and grade reports online throughout the year on the district's student information system (Synergy).



High School General Information

This course guide gives you information about all courses that may be offered in Bellevue. It includes information about specific courses offered in Bellevue's two schools of choice that serve students in grades 6-12, Big Picture School and International School. These schools may package courses under different names, may integrate and combine courses, and may change the sequence of courses, but its curriculum will still satisfy the same basic requirements as other district courses.

Bellevue Big Picture School
(425) 456-7800

Bellevue High
(425) 456-7000

Interlake High
(425) 456-7200

International School
(425) 456-6500

Newport High
(425) 456-7400

Sammamish High
(425) 456-7600

SCHEDULING

We hope this guide will answer all of your questions as you decide what high school courses to register for next year. The courses in this guide will be offered next year only if enough students at each school register this spring to fill a class. So, it is very important that you think carefully about your choices now, including alternative selections, so that the courses you want will be available next year at your school. Another reason for students and parents to take spring registration very seriously is that students will be committed to their schedule. Changing student schedules will be done only under exceptional circumstances. Desire to have a common lunch with a friend, to be in the same class with a friend, to have a different teacher, preference for a different elective, or similar personal preferences will not be accepted as reasons for schedule changes. The choices you make now will determine your schedule for the entire school year. If you cannot find the answers you need, or if you would like to have individual help in planning your program, please contact an administrator or counselor at your school.

COUNSELING PROGRAM

All school counseling programs will include the following elements: guidance curriculum, individual student planning, responsive services, and systems support.

The focus of the Counseling Department is to help students with academic and career planning and to foster personal exploration, self-awareness, and social growth. Students are encouraged to set realistic yet challenging goals, to make responsible decisions, to understand the consequences of their actions, and to learn to self-advocate.

High School General Information

Students should contact a counselor if they have questions about transitions between schools, registration, course selection, interpretation and use of test results, or graduation requirements. High school counselors assist students with academic, career, college, and personal questions. Visit or call the counseling center or career center to make an appointment with your counselor.

Counselors offer a wide variety of services, resources, and activities:

» Visit high schools during the prior school year to provide a smooth transition from middle school to high school

» Assist students in planning, selecting and successfully completing middle and high school courses, completing the High School and Beyond Plan, and meeting all requirements for high school graduation

» Teach students (in classrooms) about the intricacies of college admission, how to develop and sustain study habits and develop personal/social support systems

» Provide students and families with information about course selection/ registration, college admissions testing, financial aid, socio-emotional issues, and mental health resources Facilitate outreach with community mental health support agencies

» Monitor students' academic progress and assist student in developing plans of support so that they are successful in resolving problems in doing well in school and classes

» Provide a program to prepare students for an education beyond high school

» Develop and lead groups with topics ranging from dating relationships,, self-esteem to academic improvement

» Assist students with issues, academic or personal, that are or may be interfering with academic performance

The College and Career Advisors provide college and career guidance through individual appointments, workshops, speakers, and panel discussions. College and Career Advisors:

» Support students with college applications, college essays, FAFSA/ WAFSA and scholarship assistance;

» Connect students to community resources and events;

» Assist students with career exploration through connecting them with speakers, attending field trips, workshops, and promoting employer/internship opportunities

» Assist students with completion of the High School and Beyond Plan (HSBP)

INFORMATION FOR HIGH SCHOOL STUDENTS

FULL SCHEDULE REQUIREMENT

Full-time high school students must be enrolled in all seven periods at a Bellevue School District school in grades 9 and 10 and enrolled in at least six contiguous periods in grades 11 and 12. Students who are in their fifth year of high school and enrolled in grade 12 may enroll in less than six periods that do not need to be contiguous.

Full-time running start students must be enrolled in a minimum of 15 college credits.

COMMUNITY SERVICE GRADUATION REQUIREMENT

Students must earn forty hours of Community Service as one of their graduation requirements. Students may begin to earn these hours once they complete their eighth grade year. The hours may be earned all at one time, or in any manner that meets the student's schedule, during his/her high school years, but must be completed prior to the student's participation in a commencement ceremony and the granting of a diploma.

Community Service is any service that is done for non-profit agencies and organizations and/or religious organizations. School service is also included. For activities that occur over more than one day, a maximum of 10 hours/day is allowed for the 40 hours of community service required for graduation. All students will record their community service hours in x2Vol, which is housed in the Naviance Program.

2.0 GRADE POINT AVERAGE GRADUATION REQUIREMENT

All students are expected to earn the necessary credits for graduation with a minimum of a 2.0 cumulative grade point average (GPA). Athletic/activity eligibility also requires a 2.0 GPA.

STATE GRADUATION PATHWAY REQUIREMENT

In order to meet Washington state graduation requirements, high school students must: earn all required state and local credits, complete a high school and beyond plan, and show math and literacy competency through an approved Graduation Pathway.

There are many ways to meet the Graduation Pathway requirement including one or more of the following:

A. Meet or exceed SBA scores in ELA and Math

B. Complete and qualify for college credit in a dual credit course.

C. Earn credit in a high school transition course.

D. Earn high school credit with a C+ or better or score 3 or higher on an AP exam or in an IB course earn a C+ or better or score a 4 or higher on the IB exam.

E. Meet or exceed standard on the ACT or SAT
F. Meet standard on the ASVAB
G. Complete a sequence of CTE courses based on your High School & Beyond Plan

Please see your counselor for more details.

HIGH SCHOOL AND BEYOND PLAN

Students will design and document their post-high school plans by completing the High School and Beyond Plan in Naviance.

MIDDLE SCHOOL CLASSES FOR HIGH SCHOOL CREDIT

full year classes

MATH
ALGEBRA 1
GEOMETRY
ALGEBRA 2

WORLD LANGUAGE
CHINESE 1B
CHINESE 2
FRENCH 1B
FRENCH 2
JAPANESE 1B
JAPANESE 2
SPANISH 1B
SPANISH 1
SPANISH 2

SPANISH
DUAL LANGUAGE SPANISH
SPANISH LANGUAGE ARTS 1
SPANISH LANGUAGE ARTS 2
SPANISH LANGUAGE ARTS 3

INTERNATIONAL SPANISH ACADEMIES
7TH SPANISH LA & CU
8TH SPANISH LA & CU

ADVANCED LEARNING SERVICES
AL COMP/LIT
AL FND WD HIST
AL HUMAN GEOGRAPHY
AL ALGEBRA 1
AL GEOMETRY
AL ALGEBRA 2
AL BIOLOGY

CHINESE
DUAL LANGUAGE CHINESE I
HONORS CHINESE LANGUAGE, LITERATURE & CULTURE 6
HONORS CHINESE LANGUAGE, LANGUAGE, LITERATURE & CULTURE 7
HONORS CHINESE LANGUAGE, LANGUAGE, LITERATURE & CULTURE 8

High School General Information

CREDIT REQUIREMENTS

BSD CREDIT REQUIREMENTS		
SUBJECT	SEMESTERS	CREDITS
English	8	4.0
Mathematics	6	3.0
Social Studies	7	3.5
Science *	6	3.0
Career & Technical Education	2	1.0
Fine Arts (Drama, Music, Visual Art) **	4	2.0
Health	1	0.5
Physical Education	3	1.5
World Language ***	4	2.0
Electives	7	3.5
TOTAL	**48**	**24**

* The Science requirement of 3.0 credits must include two lab classes.

** The Fine Arts requirement of 2.0 credits can include 1 credit of Personalized Pathway Requirement (PPR).

*** For World Language, both credits can be PPR.

The 3rd credit of science and the 3rd credit of math are chosen by the student and based on the student's interest and High School and Beyond Plan, and approved by the parent or guardian, or, if the parent or guardian is unavailable or does not indicate a preference, the school counselor or principal.

Personalized Pathway Requirement (PPR) are related courses that lead to a specific post high school career or educational outcome chosen by the student based on the student's interests and High School and Beyond Plan, that may include Career and Technical Education and are intended to provide a focus for the student's learning. Students may have up to 3 PPR credits.

NON CREDIT REQUIREMENTS:

- Washington State History
- High School and Beyond Plan
- 40 hours of Community Service
- Students must earn a 2.0 cumulative Grade Point Average

STATE ASSESSMENTS:

Students are expected to take all state assessment including the SBA for ELA and Math. Students meeting the standard will also meet the Graduation Pathway requirement for graduation.

COLLEGE/UNIVERSITY ENTRANCE REQUIREMENTS

Colleges and universities have different general requirements unique to each institution. However, there are some common requirements for each type of college or university. Although specific requirements may vary among institutions, the following minimum guidelines exist:

IN-STATE PUBLIC UNIVERSITIES

English 4 years
Includes 3 credits of college preparatory COMPOSITION & LITERATURE.

Mathematics 4 years
Algebra 2 credit is the minimum level for college entrance; a math credit must be earned during senior year.

Science 2-3 years
Includes 1 credit chemistry or physics. 2 credits must be lab sciences

Social Studies (History or other Social Sciences) 3 years

World Language 2 years
Consecutive study (2 credits) of same language: World language, Native American language, or American Sign Language.

Fine Art 1 year
(University of Washington and Western Washington University specify ½-credit in fine, visual, or performing arts; the other ½-credit may be in the arts or in an academic elective.)

PRIVATE 4-YEAR COLLEGES/ UNIVERSITIES

English 4 years

Mathematics 4 years

Science 2-3 years

Social Studies 3 years

World Language 2-3 years
Consecutive study of the same world language.

Academic and Arts Elective 2 years

CTE COURSE EQUIVALENCY CREDITS		
COURSE CODE	COURSE NAME	EQUIVALENCY CREDIT
CT_424	Metals Technology 1	.5 Fine Art
CT_524	Metals Technology 2	.5 Fine Art
CT_417	Digital Media Production 1	Art; varies by school
CT_517	Digital Media Production 2	Art; varies by school
CT_623	Sammamish Print Studio	1.0 Fine Art
CT_519	Computer Graphics 1	.5 Fine Art
CT_619	Computer Graphics 2	.5 Fine Art
CT_412	Photography 1	.5 Fine Art
CT_512	Photography 2	.5 Fine Art
CT_440	Floral Design 1	.5 Fine Arts credit
CT_540	Floral Design 2	.5 Fine Arts credit
CT_471	Economics	.5 Social Studies Elective
CT_541	Nursery & Greenhouse Operations	1.0 Lab Science
CT_661	Automotive Technology 1	1.0 Lab Science
CT_761	Automotive Technology 2	1.0 Lab Science
CTA_504	AP Computer Science Principles	1.0 Math
CTA_612	AP Photography Portfolio Design/2-D Design	1.0 Fine Art
TH_411	Technical Theater	1.0 Fine Art
CT_635	Health Science Careers	1.0 Lab Science; .5 Health
SC_506	Anatomy & Physiology	1.0 Lab Science
SC_602	Biotechnology	1.0 Lab Science
CTA505H	AP Computer Science	1.0 Math
CT_610	Building Industry Technologies--Core Plus Construction	1.0 Math credit (3rd year); 1.0 Lab Science
CT_442	Environmental Sustainability	1.0 Lab Science
CTA470	AP Micro/Macroeconomics	1.0 Social Studies Elective

HIGHLY SELECTIVE COLLEGES/UNIVERSITIES

College Admission officers pay particular attention to the rigor of the student's program.

English 4 years

Mathematics 4 years

Science 3-4 years
With laboratory courses

Social Studies 3-4 years

World Language 3-4 years
Consecutive study of the same world language.

Academic and Arts Elective 2-3 years

COMMUNITY COLLEGES/ TECHNICAL PROGRAMS

Admission requirements vary from "open-door" policy to selective course expectations for specific programs.

WORLD LANGUAGE COMPETENCY CREDITS

Competency based credits may be earned for World Language:

A maximum of 4 World Language credits may be awarded through OSPI's Competency Based Credit testing process. Not all colleges accept competency credits to meet their World Language requirement for entrance. Students can receive competency credits for courses taken nor take courses they have received competency credits. More information is available here: http://www.bsd405.org/departments/curriculum/competency-credits/

In order to earn competency credits in World Language, students will demonstrate proficiency in speaking, listening, reading and writing. These assessments are aligned with the American Council on the Teaching of Foreign Languages (ACTFL) Proficiency Levels.

The assessments vary by Language. For Spanish, French, German, Italian, Hebrew, Japanese and Chinese students may take the Standards-Based Measurement of Proficiency

(STAMP) test. Students receive credit based on their lowest skill score, since it represents their highest level of proficiency across skills.

» Novice Mid- 1 credit

» Novice High- 2 credits

» Intermediate Low- 3 credits

» Intermediate Mid- 4 credits

Not all colleges accept competency credits to meet their World Language requirement for entrance.

ADDITIONAL INFORMATION

DIRECTED ATHLETICS PE/ FITNESS CREDIT FOR SCHOOL ATHLETICS & COMMUNITY BASED ATHLETICS AND ACTIVITIES

Students in grades 10-12 may earn up to .5 of the required 1.5 Physical Education credits by participating in school sports, cheerleading and drill or by participating in approved community based sports or activities. A full school sport season or 80 hours of community based activity in a 90-day period qualifies for .5 credit. Students must complete and submit a request form for approval within the academic year of the involvement of the school sport or community activity and complete an assessment for the knowledge portion of the fitness requirement. There is a nominal fee charged for each assessment.

ELIGIBILITY FOR ATHLETICS/ ACTIVITIES

Students are required to maintain a 2.0 cumulative grade point average (GPA) in the semester preceding participation in order to participate in a sport and/or activity. Students who do not initially meet this expectation will be granted a probationary period (during the sport/activity season) to show that progress is being made to reach this standard. During the probationary period, any student may practice, but only those who demonstrate progress may compete.

CREDITS TAKEN OUTSIDE OF THE BELLEVUE SCHOOL DISTRICT

There are some instances when students may be granted credit (not necessarily a grade) for learning experiences outside the district, provided the learning experiences are within the procedures established by the District, which includes meeting Common Core State Standards and alignment with District curriculum. District approval for credit (not necessarily a grade) must be obtained prior to enrollment and/or participation in the outside learning experience in order to be eligible for consideration of high school credit on the Bellevue School District transcript. Students must complete, submit and have approved a Learning Experiences Outside the regular Bellevue School District Educational Program form and proposal. These forms are available in the counseling center. Should the proposal be approved, students must have been, and continue to be, fully scheduled in a Bellevue School District high school, taking the maximum credits offered during the regular school day. Students may not drop a course and/or shorten their schedule in order to have a learning experience outside the regular program.

Please see BSD policy 2410, 2410P and 2410 Exhibit A.

WITHDRAWAL GRADES

A "W" grade will be posted to a student's transcript if the course is dropped after the first 10 days but before the 30th day of the semester. At the quarter, a .25 credit and grade will be posted to transcript if the course is dropped mid-semester. Students who change levels in an academic area or change from one elective to another elective in the same area will receive .5 credit and grade at the end of the semester. Students who change from one course to another course in a different academic area will receive a withdrawal grade of "W" or .25 credit and grade depending on the drop date. The principal makes the final determination of the grade mark to be posted to the transcript.

WAIVING COURSE REQUIREMENTS

Students may have courses waived if they meet certain criteria. In order to apply for a course waiver, students complete and submit to the counselor the Waiver of a Course Requirement form. The counselor will document that he/she has seen the form and supporting documents and write comments/insights to be considered in the decision and then forward the form to the principal. The principal will review the form and add any additional comments/insights and forward the request to the Director of Teaching & Learning or designee. The Director of Teaching & Learning or designee will either grant approval for the course waiver requirement or deny the request, citing reasons for the denial. The completed form will then be sent to the student's counselor for review of the results with the student.

EARLY GRADUATION

Early graduation from high school is appropriate for some students. Plans for early graduation must be made cooperatively between the student, parent(s), and school. Any student contemplating early graduation should initiate a request and complete a plan with his/her counselor. The plan must be submitted for approval to the principal. This should be done, at the latest, prior to registration for the year during which the student plans to graduate.

COLLEGE CREDIT/ COLLEGE CREDIT OPTIONS FOR HIGH SCHOOL STUDENTS

ADVANCED PLACEMENT (AP)PROGRAM

All students are encouraged to seriously consider enrollment in one or more AP courses during 10th, 11th and 12th grades. AP courses are also available to students in 9th grade.

Advanced Placement courses are college-level courses offered in high school. AP courses include extensive reading. Students in AP courses may earn college credit if they perform well on rigorous national AP tests. Ask your counselor for assistance in selecting courses that will prepare you for success in any AP course that interests you. Additional information about the AP program is found in the AP information section.

PACIFIC NW COLLEGE CREDIT & WANIC

Pacific NW College Credit and WANIC are programs that combine secondary and post-secondary program of integrated courses allowing high school students to begin a Career and Technology Education program that leads to a two-year Associate degree or a two-year certificate and/or a four-year baccalaureate degree. To begin a Pacific NW College Credit sequence, students should enroll in a high school Career and Technical Education class that is designated as a college credit course. If the student completes the course with at least a B grade, they will receive the equivalent course credit at the participating community or technical college. Your College and Career Advisor has information on these programs. To begin a WANIC program, visit www.wanic.org for more information

COLLEGE IN THE HIGH SCHOOL

This program provides 10th through 12th grade high school students the opportunity to earn college credit in approved high school courses. Freshman are not eligible for CIHS credit due to state law. Due to changes in state law which connects college crediting to high school credit some courses maybe credited beyond the 0.5 credit/semester/period that is typical.

INTERNATIONAL BACCALAUREATE (IB)

The International Baccalaureate (IB) Program, located at Interlake High School, is recognized internationally as a rigorous and comprehensive curriculum, designed to challenge college-bound students. The IB program's broad range of subjects accommodates diverse student interests and intentions while adhering to the objectives of a cohesive liberal arts education. IB courses are college-level courses offered in high school which includes frequent homework and involves extensive reading. Students in IB courses may earn college credit or advanced placement if they perform well on rigorous IB tests. For more information see specific course descriptions, or talk to an Interlake counselor.

RUNNING START

Current Washington State legislation allows high school students to attend their local community college or technical school and earn high school credits and college credits at the same time. There are no tuition fees for the student if the number of credits does not exceed the maximum allowed. Students enrolled in Running Start must:

- Have junior or senior standing in high school
- Make application to the program during the enrollment period for Bellevue College in March prior to the fall quarter the student wishes to attend
- Sign a Bellevue School District Running Start contract with parent(s)/guardian(s)
- Enroll in courses that are approved by the high school counselor so that graduation requirements are completed in conjunction with any college coursework that may lead to an Associate Arts degree. The student should also maintain fulltime enrollment of a minimum of 15 credits so that the student's graduation status is not jeopardized
- Be responsible for knowing the registrations date(s) and deadline(s) for district and college course registration
- Be responsible for transportation, lab fees and books.

HIGH SCHOOL FOUR-YEAR EDUCATIONAL PLAN

On the following page is an important worksheet to help you plan the courses you will take in high school. Please be aware that your post-high school plans for college, employment, or career training may require courses beyond the graduation requirements. Also, if you want to finish up your high school program with some Advanced Placement or advanced-level vocational courses, you need to register for the necessary prerequisite classes during 9th, 10th, and 11th grade.

NON-DISCRIMINATION STATEMENT

Bellevue School District does not discriminate in any programs or activities on the basis of sex, race, creed, religion, color, national origin, age, sexual orientation, gender expression or identity, disability, or the use of a trained dog guide or service animal and provides equal access to designated youth groups. The following employees have been designated to handle questions and complaints of alleged discrimination:

- Title IX Coordinator: Jeff Lowell, 425-456-4010 or lowellj@bsd405.org
- Section 504/ADA Coordinator: Heather Edlund, 425-456-4156 or edlundh@bsd405.org Civil Rights/ Nondiscrimination Compliance Coordinator: Alexa Allman 425-456-4040 or allmana@bsd405.org
- Civil Rights/NonDicrimCompliance person.
- **Address for all three:** 12111 NE 1st St., Bellevue, WA 98005

It's your future, so plan carefully!

You are strongly encouraged to complete your graduation requirements in the years indicated on the planning worksheet. Use the descriptions in this course guide to help you decide which courses to take in each subject area.

Middle School Planning Worksheet | Grades 6 – 8

Below is an important worksheet to help you plan the courses you will take during 6th, 7th, and 8th grades. You must enroll in seven courses every year. Use the Middle school course requirements on page 6 along with the course descriptions in this book to plan your schedule. Call your Middle School for help if you need further information.

6TH GRADE	7TH GRADE	8TH GRADE
Honors Language Arts - 6	**Honors Language Arts - 7**	**Honors Language Arts - 8**
Honors Social Studies - 6	**Honors Social Studies - 7**	**Honors Social Studies - 8**
Mathematics	**Mathematics**	**Mathematics**
Science	**Science**	**Science**
P.E. (semester) /	**P.E.** (semester) / **Health** (semester)	**P.E.** (semester) / .....
Choose 2 semester courses or a year-long course: ..... / ..... or	Choose 2 semester courses or a year-long course: ..... / ..... or	Choose 2 semester courses or a year-long course: ..... / ..... or .....
Choose 2 semester courses or a year-long course: ..... / ..... or	Choose 2 semester courses or a year-long course: ..... / ..... or	Choose 2 semester courses or a year-long course: ..... / ..... or .....

DECISIONS	REQUIRED CLASSES	
1	**Math**	Determine Level
2	**Career & Tech**	1 semester in 6th, 7th, or 8th
3	**Performing/Visual Art**	2 semesters of **Dance**, **Music**, **Theatre Art**, **Visual Art** in 6th, 7th, or 8th

High School Planning Worksheet | Grades 9 – 12

9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
English *(1 year)* **Honors Freshman Composition & Literature**	**English** *(1 year)* **Honors Sophomore Composition & Literature**	**English** *(1 year)* **American Lit. and Composition** or **AP Language and American Lit.** or **IB English HL 1**	**English** *(1 year)* **Senior English** or **AP Lit. and Composition** or **IB English HL 2**
Social Studies *(elective)* **Foundations of World History** *(1 semester)* or **AP Human Geography** *(1 year)* are highly recommended	**Social Studies** *(1 year)* **World History** or **AP World History**	**Social Studies** *(1 year)* **U.S. History** or **AP U.S. History** or **IB History HL 1 / AP US History**	**Social Studies** *(1 year)* **US Civics / Sr Proj** or **AP US Gov. / Comp Gov.** or **IB History HL 2/AP Am. Gov.**
Mathematics *(1 year)*	**Mathematics** *(1 year)*	**Mathematics** *(1 year)*	Fill in 1 year or 2 semesters
Science *(1 year)* **Biology**	**Science** *(1 year)* **Chemistry**	**Science** *(1 year)*	Fill in 1 year or 2 semesters
PE *(1 year)* Foundations of Fitness and Sport	**Health** *(1 semester)* Health	Fill in 1 year or 2 semesters	Fill in 1 year or 2 semesters
Fill in 1 year or 2 semesters or **World Language** (2019)	Fill in 1 year or 2 semesters or **World Language** (2019)	Fill in 1 year or 2 semesters	Fill in 1 year or 2 semesters
Fill in 1 year or 2 semesters	Fill in 1 year or 2 semesters	Fill in 1 year or 2 semesters	Fill in 1 year or 2 semesters

In addition to the subject areas shown in the grid, students are required to take the following courses:

» 1.0 credit of Career & Technical Education taken any time during high school

» 2.0 credit of World Language taken any time during high school

» 2.0 credit of Visual and Performing Arts taken any time during high school

» .5 elective credit of PE. Taken any time in 10th, 11th, or 12th grade

Big Picture School Planning Worksheet | Grades 6 – 8

6TH GRADE	7TH GRADE	8TH GRADE
HUMANITIES (English and SS)	**HUMANITIES** (English and SS)	**HUMANITIES** (English and SS)
6TH GRADE MATH AND SCIENCE	**7TH GRADE MATH AND SCIENCE**	**8TH GRADE MATH AND SCIENCE**
ADVISORY 1	**ADVISORY 2**	**ADVISORY 3**
ART EXPLORATION *(1 year)*	**PE/HEALTH 2** *(1 semester)* / **ART** elective *(1 semester)*	**PE/HEALTH 3** *(1 semester)* / **ART** elective *(1 semester)*
PE/HEALTH 1 *(1 year)*	choose: **SPANISH 1A** or **ART** electives	choose: **SPANISH 1B** or **ART** electives

BELLEVUE BIG PICTURE SCHOOL

Bellevue Big Picture School is a secondary school- of-choice that serves 6th-12th grade. In partnership with the nationally recognized Big Picture Learning Network (www.bigpic-ture.org), five guiding principles provide the school's foundation and framework: personalization, adult-world connection, common intellectual mission, supportive partnerships, and shared leadership and responsibility. The school is uniquely structured to educate, support, and guide students from middle school through high school graduation, building bridges across the grades that lead to college success. Core courses are taught by teacher advisors, each of whom facilitates the academic and personal development of a small group of students over multiple school years. The curriculum is problem/project-based, integrating technology, 21st century skills, and relevant, real-world issues. High school students participate in internships with adult mentors one day each week, and middle school students take advantage of service learning and other community opportunities integrated into the curriculum. Together with parents, advisors, and mentors, students create personalized learning plans that connect their interests, academic goals, and college/postsecondary plans. Beginning in sixth grade, students prepare for college and careers through campus visits, college counseling, and partnerships with local postsecondary institutions. Middle school course of study: Humanities (English and social studies), math and science, advisory, Spanish (beginning in 7th grade), physical education/health, and art exploratory courses. High school course of study: Humanities (English and social studies), math and science, advisory, internships, Spanish, physical education/health, and digital media/art. 11th and 12th grade students will be able to earn college credit through College in the High School courses, AP courses, or Running Start courses.

For more information and application go to:
http://www.bsd405.org/bigpicture/about/apply/

Big Picture School Planning Worksheet | Grades 9 – 12

9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
9TH–10TH LOOP			
HUMANITIES (English and Human Geography)	**HUMANITIES** (English and World History)	**HUMANITIES** (English and U.S. History)	**HUMANITIES** (English and Government)
BIOLOGY	**CHEMISTRY**	**PHYSICS OF THE UNIVERSE**	**AP ENV SCIENCE**
MATHEMATICS	**MATHEMATICS**	**MATHEMATICS**	**MATHEMATICS**
INTERNSHIP *(1 credit)*	**INTERNSHIP** *(1 credit)*	**INTERNSHIP** *(1 credit)*	**INTERNSHIP** *(1 credit)*
choose: **ART** or **SPANISH**	choose: **ART** or **SPANISH**	choose: **ART OR SPANISH** or **PE**	choose: **ART** or **SPANISH** or **PE**
PE *(1 credit)*	**PE/HEALTH** *(1 credit)*	**ELECTIVES/RUNNING START**	**ELECTIVES/RUNNING START**

BELLEVUE BIG PICTURE SCHOOL

Bellevue Big Picture School is a secondary (6th-12th grade) school-of-choice that opened for the 2011-2012 school year. In partnership with the nationally recognized Big Picture Learning Network (www.bigpicture.org), five guiding principles provide the school's foundation and framework: personalization, adult-world connection, common intellectual mission, supportive partnerships, and shared leadership and responsibility. The school is uniquely structured to educate, support, and guide students from middle school through high school graduation, building bridges across the grades that lead to college success

Core courses are taught by teacher advisors, each of whom facilitates the academic and personal development of a small group of students over multiple school years. The curriculum is problem/project-based, integrating technology, 21st century skills, and relevant, real-world issues. High school students participate in internships with adult mentors one to two days a week, and middle school students take advantage of service learning and other community opportunities integrated into the curriculum. Together with parents, advisors, and mentors, students create personalized learning plans that connect their interests, academic goals, and college/postsecondary plans. Beginning in sixth grade, students prepare for college and careers through campus visits, college counseling, and partnerships with local postsecondary institutions.

Middle school course of study: Humanities (English and social studies), math and science, advisory, Spanish (beginning in 7th grade), physical education/health, and art exploratory courses.

High school course of study: Humanities (English and social studies), math and science, advisory, internships, Spanish, physical education / health, and digital media/art. 11th grade students will be able to earn college credit through Running Start courses.

For more information and application go to:
http://www.bsd405.org/bigpicture/about/apply/

International School Planning Worksheet | Grades 6 – 8

6TH GRADE	7TH GRADE	8TH GRADE
HONORS INTERNATIONAL STUDIES – HUMAN GEOGRAPHY A or **B** *6th / 7th Loop*		**US SOCIAL STUDIES**
HUMANITIES (English and SS)	**HUMANITIES** *7th / 8th Loop*	
MATHEMATICS *(1 year)*	**MATHEMATICS** *(1 year)*	**MATHEMATICS** *(1 year)*
SCIENCE *(1 year)* **6th Grade Science**	**SCIENCE** *(1 year)* **7th Grade Science**	**SCIENCE** *(1 year)* **8th Grade Science**
FINE ARTS *(1 year)* **Integrated Arts** or **Instrumental Music**	**FINE ARTS** *(1 year)* **Visual Art** or **Music**	**FINE ARTS** *(1 year)* **Visual Art** or **Music**
PHYSICAL EDUCATION/HEALTH *(1 year)*	**PHYSICAL EDUCATION/HEALTH** *(1 year)*	**PHYSICAL EDUCATION/HEALTH** *(1 year)*
WORLD LANGUAGE *(1 year)* **French 1A**	**WORLD LANGUAGE** *1 year)* **French 1B**	**WORLD WORLD LANGUAGE** *(1 year)* **French 2**

INTERNATIONAL SCHOOL

International School offers a rigorous, seven-year secondary school curriculum which promotes deep learning and the development of 21st century academic skills. In both middle and high school, students are prepared for knowledge and skills required to succeed in and contribute to an interdependent and international world as they will pursue their postsecondary education, career, and dreams. The program of studies, required for graduation, exceeds the minimum requirements for the State of Washington and Bellevue School District.

Learning is centered on seven core curricular areas: Humanities (Language Arts), International Studies (History, Geography, Government, and Contemporary World Affairs), Mathematics, Science, AP Biology French, Physical Education, Fine and Performing Arts. Students are required to focus learning on core curricular areas for a minimum of six years and Advanced Placement, or AP courses are offered in all core subject areas. During 11th and 12th grade, students may choose to pursue Computer Science coursework by taking the required course instead of Math or P.E. (11th grade) or French, Science, or Arts (12th grade). International School offers Career and Technology Education credit, or CTE credit, through Computer Science and Focus Week. During Focus Week, students have an opportunity to explore diverse career paths offered through one week of specialized study during each of their seven years at International School.

For more information and application go to:
https://bsd405.org/international/about/applying-to-international-school/

International School Planning Worksheet | Grades 9 – 12

9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
HONORS HUMANITIES *9th / 10th Loop*		**AP ENGLISH LANGUAGE**	**AP AMERICAN LITERATURE & COMPOSITION**
MODERN WORLD HISTORY CONTEMPORARY WORLD AFFAIRS and **AP MODERN WORLD HISTORY CONTEMPORARY WORLD AFFAIRS** *9th / 10th Loop*		**U.S. HISTORY** or **AP U.S.HISTORY**	**UNITED STATES CIVICS** and **SENIOR PROJECT**
MATHEMATICS	**MATHEMATICS**	**MATHEMATICS** *	**MATHEMATICS**
SCIENCE **Chemistry**	**SCIENCE** **Biology**	**SCIENCE** * *Options vary by year and include* **AP Physics 1, AP Chemistry,** *and* **AP Environmental Science**	
FINE ARTS **Visual Art** or **Music**	**FINE ARTS** **Visual Art** or **Music**	**FINE ARTS** **Visual Art** or **Music**	**FINE ARTS** **Visual Art** or **Music**
PHYSICAL EDUCATION & HEALTH *9th / 10th Loop*		**PHYSICAL EDUCATION** *	**PHYSICAL EDUCATION**
WORLD LANGUAGE **French 3**	**WORLD LANGUAGE** **French 4**	**WORLD LANGUAGE** **French 5**	**WORLD LANGUAGE** * **French 6**

* During the 11th and 12th grade years, students may elect to take a computer science course by dropping an approved course as follows. 11th graders may drop Mathematics or Physical Education and 12th graders may drop Science, Fine Arts, or World Language.

Computer science courses vary by year and may include AP Computer Science; Python; AP Computer Science Principles, and Special Topics in Computer Science.

Completion of at least 6 years in each core subject is required.

For more information and application go to:
https://bsd405.org/international/about/applying-to-international-school/

2021-2022 Career & Technical Education – Career Pathways

Middle School

Technology Education
- » Media Technology
- » Video Production 1 & 2
- » CS Discoveries
- » CS101 - Coding in Python 1
- » CS102 - Coding in Python 2

STEM
- » Applied Engineering
- » Design & Production
- » Robotics
- » Flight and Space

High School

Agricultural Education
Introduction to Horticulture +
Nursery & Greenhouse Operations #+
Environmental Sustainability
Floral Design 1
Floral Design 2

Architecture/Construction/ Manufacturing
Metals Technology 1
Metals Technology 2
Welding Technology, Design & Fabrication #+
Woods Technology 1
Woods Technology 2
Building Industry Technologies - Core Plus Construction *+

Arts, AV Technology & Communication
Radio and Podcast Production #
Television Broadcasting +
Digital Media Production 1 +
Digital Media Production 2 +
Advanced Digital Media Production #+
Cinematography & Cinema Production
Sammamish Print Studio #+
Computer Graphics 1 +
Computer Graphics 2 +
Photography 1 +
Photography 2 +
AP Photography Portfolio/2-D Design +
Technical Theatre 1 +
Technical Theatre 2 +
Costume Design

Business, Management & Administration
Accounting 1
Accounting 2 +
Accounting 3
Accounting 4 +
Personal Finance +
Business Law +
Entrepreneurship +
Economics
AP Micro/AP Macro Economics
IB Business & Management SL +
IB Business & Management HL +
Digital Communications & Technology +
Advanced Digital Communications & Technology +

Education & Training
Teaching Academy 1 #+
Teaching Academy 2 #+

Health Sciences
Introduction to Health Care +
Health Science Careers *+
Anatomy & Physiology +
Biotechnology +
Public Health & Global Awareness

Hospitality & Tourism
Culinary Arts*+
Advanced Culinary Arts*+

Human Services
Bakery and Pastry 1
Child Development +
Culinary Essentials 1
Culinary Essentials 2
Independent Living
Interior Design & Housing +

Information Technology
Cisco Networking Academy *+
Advanced Cisco – CCNP *+
Advanced Cisco – Cybersecurity +
Computer Technology +
CS201 - Coding in Python 1
CS202 - Coding in Python 2 +
Mobile Game Development
Video Game & Simulation Design +
Web Publishing +
AP Computer Science Principles +
AP Computer Science +
Special Topics in Computer Science

Marketing, Sales, and Service
Introduction to Marketing +
Advanced Marketing & Entrepreneurship +
Retail Management – Student Store +

Science, Technology, Engineering & Math (STEM)
Introduction to Robotics
Introduction to Engineering Design 1
Introduction to Engineering Design 2 +
Principles of Engineering +
Special Topics in Engineering

Transportation
Automotive Technology 1 *+
Automotive Technology 2 *+

Work Site Learning – Various Pathways

Post-Secondary
- » Colleges & Universities: 4-year degrees, Master's, Ph.D.
- » 2-year Colleges, Technical Colleges, & Industry-specific Schools: 2 & 4-year degrees, Certificate programs, Pre-apprenticeship programs
- » Apprenticeships
- » Internships
- » Military

Designates a 2-hour Satellite Program course
* Designates a 3-hour WANIC Skills Center course
+ Designates a Pacific NW College Credit course



Middle School Career & Technical Education

Career & Technical Education courses at the middle school level provide students with the opportunity to begin an introductory program in technology education or begin courses in STEM (Science, Technology, Engineering, and Math). These introductory classes provide the foundation for further elective choices at the high school level.

STEM

CT_100
APPLIED ENGINEERING

Length: 1 semester
Prerequisite: Recommended for 6th graders.
Location: Chinook, Highland, Odle, Tillicum, Tyee

This semester-long, hands-on, project-oriented class introduces STEM (Science, Technology, Engineering, and Math) principles, concepts, and guidelines so that the students engage in current topics related to industry standards and practices. It will incorporate an understanding of materials, machines, and equipment as an important strategy to solve problems. Students will engage in a variety of technology problems individually and in cooperative groups focusing on collaboration, problem-solving and presenting to a group. Students will use a design cycle to solve problems and challenges using the current equipment and facilities available to them in each school. Students will learn how to utilize a clean room for design and a fabrication room for model/prototype development. Participation and completion of Applied Engineering prepares students to solve open-ended problems with an engineering mindset.

CT_205
DESIGN & PRODUCTION

Length/Credit: 1 semester
Prerequisite: For incoming 6th graders, Applied Engineering is required.
Location: Chinook, Highland, Odle, Tillicum, Tyee

This activity-oriented, cutting-edge program shows students how technology is used in engineering to solve everyday problems. Students will gain the skills they need to develop, produce, and use products and services. In this course, students will use the design process to solve problems and understand the influence that creative and innovative design has on our lives. Students use industry standard 3D modeling software to create a virtual image of their designs and produce a portfolio to showcase their creative solutions. Students will take their designs to the shop and build a product and/or prototype and will begin to

recognize the value of capturing and documenting their ideas. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.

CT_305
ROBOTICS

Length/Credit: 1 semester
Prerequisite: For incoming 6th graders, Applied Engineering is required.
Location: Chinook, Highland, Odle, Tillicum, Tyee

This activity-oriented, cutting-edge program shows students how technology is used in engineering to solve everyday problems. Robotics currently consists of two instructional units Automation and Robotics that motivate students to become creative innovators. Students will gain the skills they need to develop, produce, and build innovative products and prototypes through problem solving and working in collaborative groups. They will face a variety of challenges that help them apply mechanical principals and programming skills.

CT_201
FLIGHT AND SPACE

Length/Credit: 1 semester
Prerequisite: Applied Engineering
Location: Odle, Tyee, Chinook, Tillicum

This semester-long, hands-on, project-oriented class introduces the exciting world of aerospace. Students explore the science and history behind aeronautics and use their knowledge to design, build, and test different projects throughout the semester. Simulation software will be used to test and design ideas prior to building and testing prototypes. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.

TECHNOLOGY EDUCATION

CT_203
MEDIA TECHNOLOGY

Length:1 semester
Location: Tyee, Highland, Tillicum, Chinook, Odle, Big Picture

This class is for students interested in exploring production techniques associated with graphic arts, web, photography, animation and videography. Media Technology students will explore aspects of image manipulation, non-linear video editing, graphic design, game design, and basic photography skills in incorporating technology for use with a variety of products and academic areas. The students will work individually and in groups to create a wide variety of projects demonstrating their achievements in understanding processes of the media used and creative techniques for future application in school, business or personal use.

CT_207
VIDEO PRODUCTION 1

Length: 1 semester
Location: Big Picture, Highland, Odle, Tyee, Tillicum, Chinook

This class introduces the basics of video production utilizing camcorders, video editing software and digital workflows. Students study video technologies, basic equipment operation, video composition, audio production and visual storytelling. Students learn and practice pre-production, production and post-production skills to produce videos. Students work in groups to create projects for a variety of purposes and audiences. The student will become aware of assorted multimedia tools that can be used to enhance future educational or work-related projects and presentations. Oral or written evaluations of work will be expected on a regular basis.

CT_307
VIDEO PRODUCTION 2

Length: 1 semester
Prerequisite: Video Production 1
Location: Odle, Tyee, Highland, Chinook, Tillicum

The students will work as a team to increase their communication, videography, editing, storytelling and computer skills for a variety of audiences and purposes. Students film an assortment of school events and topics to be shared with their school/community. Technical skills focus on advanced techniques with camera work, audio, lighting, digital workflows and storytelling techniques. Students practice 3 steps to making movies using pre-production, production and post-production skills. Students build on their foundation from Video Production 1 to tell visual stories, communicate and develop voice for school and community purposes.

CT_101
COMPUTER SCIENCE DISCOVERIES

Length: 1 semester
Location: Odle, Tillicum, Tyee, Chinook, Highland

Interested in computer science? If so, this introduction to computer science course will empower students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. Students will learn the basics of HTML and CSS as they create their own website. Students will learn the basics of JavaScript as they create their own game. This course is perfect for any beginner interested in computer science!

CT_306
CS 101 - CODING IN PYTHON 1

Length: 1 semester
Location: Chinook, Highland, Odle, Tillicum, Tyee, Big Picture

This computer science course uses Python, a professional programming

language widely used in the software industry.

Python is an excellent first programming language for students new to line-based coding in that it provides simpler syntax, semantics, and higher code readability than other programming languages (such as Java and C++). This minimizes complexity and allows students to focus on core computer science concepts, problem-solving, design and programming.

Students learn fundamental computer science concepts such as data statements, expressions, variables, values & errors, control structures, conditionals, while loops, indentation & function call, drawing- coordinate system, colors, animation, key & mouse input, lists, for each loops, for-in-range loops, sprite- based graphics-sprites, program structure, collision detection, functions definition, parameters & arguments, return values & types .

CT_308
CS 102 - CODING IN PYTHON 2

Length: 1 semester

Prerequisite: CS 101 - Coding in Python 1

Location: Chinook, Highland, Odle, Tyee, Tillicum

Students learn to make professional-looking visual programs and games with sprite-based graphics, sounds, and animation. Coding in Python 2 will introduce students to the key coding techniques of functions, dictionaries, multidimensional lists, and sprite-based graphics, as well as expanding their knowledge of loops, lists, conditionals, libraries, and input by using them all in exciting new contexts.

Students will have access to professional-quality characters, backgrounds, animations and sounds to create their programs. After learning how to create and manipulate these sprites in Python, students will use proper product development processes to make more advanced and impressive programming projects than in previous Python courses.

The new concepts introduced will include: Functions, Parameters and Arguments, Return Values, Dictionaries, Two-Dimensional Lists, Sprites, Sprite sheet Animation, Collision, JSON, Product Development Lifecycle, Kanban Board.



High School Career & Technical Education

Career & Technical Education courses offer students the opportunity to explore and prepare for post-secondary programs through community/technical or four-year colleges. A sequence of courses can provide students with entry-level employment skills for internships, apprenticeships and preparation for industry certification. All CTE courses listed meet the Career and Technical education credit requirements for graduation.

Specific course descriptions are found under the following career areas:

- **Agriculture, Food & Natural Resources**
- **Architecture & Construction**
- **Arts, A/V Technology & Communication**
- **Business, Management & Administration**
- **Education & Training**
- **Focus Week**
- **Health Services**
- **Hospitality & Tourism**
- **Human ServicesInformation Technology**
- **Marketing, Sales & ServiceScience, Technology, Engineering and Math (STEM)**
- **Transportation**

WASHINGTON NETWORK FOR INNOVATIVE CAREERS (WANIC) SKILLS CENTER

WANIC programs prepare students for employment, professional certificates, apprenticeships and post-secondary education. WANIC programs are demanding, highly technical 3-hour programs featuring special projects, independent learning experiences, and college credits. WANIC programs are offered at Bellevue, Newport and Sammamish High Schools, as well as, other locations in northeast King County. Registration is on a space available basis and students enrolled in WANIC classes must provide their own transportation. For more information on WANIC program offerings, see your College and Career Advisor and visit the WANIC website at www.wanic.org.

COLLEGE CREDIT FOR APPROVED COURSES

Many Career and Technical Education classes offer students the opportunity to earn college credit through Pacific Northwest College Credit. Students who earn a "B" or higher and pay an annual $50.00 consortium fee, are eligible to earn as many credits as they can take during the school

year. Credits are transferable to most community college in the state as well as many 4-year schools. See your College and Career Advisor for more information.

SATELLITE PROGRAMS

Satellite Program classes prepare students for employment, professional certificates, apprenticeships and post-secondary education. These high level, in-depth, 2-hour college credit classes offer students hands on learning in industry-like environments. Programs are offered at Bellevue, Interlake, Newport, and Sammamish High Schools. Satellite Program classes are open to all Bellevue School District students on a space-available basis and students must provide their own transportation. For more information, see your College and Career Advisor.

CT_770
WORK SITE LEARNING

Length/Credit: 1 semester/year – 0.5 CTE Credit – 1.0 CTE Credit

Prerequisite: Previous or Concurrent Enrollment in a related CTE course

Other info: Students may earn up to 1.0 credit for 360 hours of employment

Location: Bellevue, Interlake, Newport, Sammamish

Work Site Learning is on-the-job experience that will enhance the academics and skills a student learned from a Career and Technical Education class. Students need to be enrolled in or have successfully completed a qualifying CTE class. Students must be at least 16 years of age. The work experience occurs after the school day and during the school year. For every 180 hours worked, a 0.5 credit will appear on the student transcript. Students may earn up to 1.0 credit during any school year. The Work Site Learning Coordinator assigned to your high school will meet with you to help with the paperwork and site visits.

AGRICULTURE, FOOD & NATURAL RESOURCES

COLLEGE CREDIT

CT_441
INTRODUCTION TO HORTICULTURE

Length/Credit: 1 semester 0.5 CTE credit

Other info: Students may earn 2 college credits

Location: Interlake High School Horticulture Center

This class is designed for students interested in the environment and the green industry. Through classroom learning, students will propagate and maintain plants for small scale gardens and other urban spaces. Students will learn the fundamentals of plant growth, explore greenhouse growing, pruning, plant propagation and identification. Take an active stance on environmental change and contribute to improving it. Gain leadership and career skills through hands-on, individual and group projects. Learn about the business and career aspects of the horticulture industry by growing, planning, publicizing and staffing the two yearly plant sales.

Satellite Program COLLEGE CREDIT

CT_541
NURSERY & GREENHOUSE OPERATIONS

Length/Credit: 1 year - two periods - 1.0 CTE credit, 1.0 Lab Science Credit

Other info: Students may earn 6 college credits

Location: Interlake High School Horticulture Center
(Available to all schools)

Students can begin or continue their study of horticulture and the green industry through extensive industry related experience. Students will maintain and operate state-of-the-art greenhouses as they extend their knowledge of the horticulture industry, plant production and sales through the student-run yearly plants sales. Students will develop the sales from the ground up by selecting plants, propagating, planning and managing the sales. Classes will take extensive horticultural field trips, use community resources and develop projects that take an in-depth look at the horticulture industry. Students participate in maintaining the school arboretum and partner with the community to improve green spaces. Through hands-on learning, students will gain entry-level job skills and possible opportunities for summer work. Students will be prepared for further study in Environmental Science, Urban Forestry, Ecology, Green Environments, Horticulture and Landscape Architecture.

CT_442
ENVIRONMENTAL SUSTAINABILITY

Length/Credit: 1 year – 1.0 CTE Credit or 1.0 Lab Science Credit

Location: Interlake High School Horticulture Center

Students in Environmental Sustainability will investigate the complex relationships of the environment, and learn how these connections are utilized in the growing field of Sustainable Agricultural. Through lab science and discussions on the implications of modern agriculture, students will explore the importance of sustainability in global ecological systems. Students will spend time learning about the interactions of plants and animals in the environment, and then apply this information to design sustainable agricultural systems. Global climate change has a direct impact on agricultural systems. Without a shift in how food is grown the impacts can be devastating. This course asks students how careers in Agriculture and Horticulture can be improved through sustainable practices.

CT_440
FLORAL DESIGN 1

Length/Credit: 1 semester - 0.5 CTE or Fine Art Credit
Location: Interlake High School Horticulture Center

Express your artistic ability while experiencing the world of floriculture. This course includes theory, a blend of floral design, floral handling and retail marketing. Students will create arrangements for staff and students to purchase year-round in the floral shop. Topics studied will include floral identification, flower processing, principles and elements of art, developing customer estimates and designing a floral industry business. Students will experience the growing trends in floriculture from slow flowers to contemporary design while gaining entry-level experience in floral design.

CT_540
FLORAL DESIGN 2

Length/Credit: 1 semester - 0.5 CTE or Fine Art Credit
Prerequisite: Floral Design 1
Location: Interlake High School Horticulture Center

Enhance your basic skills acquired in Floral Design 1! You will expand your familiarity with, and execution of the principles, practices and techniques utilized in the floral design industry. Projects include creating large scale arrangements without the use of floral foam and designing a complete wedding suite. In Floral Design 2, you will manage and run the Interlake Floral Shop, as well as spend time job shadowing a professional in the floral industry. You will enhance and refine your skills, further your knowledge, and gain industry experience preparing you for employment or further education in the floral and horticulture industry.

ARCHITECTURE & CONSTRUCTION

CT_424
METALS TECHNOLOGY 1

Length/Credit: 1 semester - 0.5 CTE or Fine Art credit
Location: Interlake

Students will learn how to use the tools, equipment and processes in metal machining, welding and fabrication. The student will learn basic metal working and develop attitudes and habits necessary for working safely and effectively in this environment. Students will also have the opportunity to explore and investigate career and occupational options. Metal sculpting is an important component of this course.

CT_524
METALS TECHNOLOGY 2

Length/Credit: 1 semester - 0.5 CTE or Fine Art Credit
Prerequisite: Metals Technology I
Location: Interlake

The Metals Technology II student will build on skills they have developed by successfully completing the 424H or Q Metals Technology class. Students will refine welding and metal machining skills. Welding processes will include, but are not limited to, Oxygen-Acetylene welding (OAW) and Metal-Inert Gas welding (MIG). Both ferrous and nonferrous metals such as brass, copper, aluminum and silicone bronze will be used for required machining and metal art sculpturing projects. Students will have the opportunity for individualized, extended learning projects as approved by the instructor.

CT_624
WELDING TECHNOLOGY, DESIGN & FABRICATION

Satellite Program COLLEGE CREDIT

Length/Credit: 1 year - two periods daily - 2.0 CTE credits
Location: Interlake
(Available to all schools)

Students will design, layout and fabricate projects using processes and procedures found in the metal-working industry. The individual and group projects are modeled after industrial welding operations and are worked on in a large, well-equipped classroom laboratory. Students receive instruction, practice and gain experience with: oxy/acetylene welding (OAW) and cutting; wire-feed welding (MIG); shielded metal arc welding (SMAW); tungsten inert gas welding (TIG); and plasma metal cutting. Metal sculpting and individualized projects are an important component of this course.

CT_425
WOODS TECHNOLOGY 1

Length/Credit: 1 semester - 0.5 CTE credit
Location: Interlake, Sammamish

In Woods Technology 1, students will have the opportunity to work with their hands, learning the art of woodworking. Throughout the semester students will be able to make tangible projects that can be taken home while becoming skilled in operating tools and machinery safely. Additionally, the skills learned in Woods Technology 1 will serve as a solid foundation for an invaluable skillset to be used in Woods Technology 2 and Building Industry Technologies - Core Plus Construction.

CT_525
WOODS TECHNOLOGY 2

Length/Credit: 1 semester - 0.5 CTE credit
Prerequisite: Woods Technology I
Location: Interlake, Sammamish

Applying the skills learned in Woods Technology 1, students will be able to build upon techniques to produce high quality, individualized projects with the finest wood species. Students will utilize 3D modeling software, SketchUp, to prototype and refine creations in three-dimensional

models. Individualized projects focus skills on, but are not limited to, furniture making and other projects seen in custom woodworking. Students will also develop leadership skills by working cooperatively with their peers in the class. New to the shop is the cutting edge laser engraver that produces any designs onto a variety of materials.

CT_610
BUILDING INDUSTRY TECHNOLOGIES - CORE PLUS CONSTRUCTION

Length/Credit: 1.0 CTE credit; 1.0 Math (3rd Year) credit; 1.0 Lab Science credit.
Location: Interlake

Are you interested in the building industry and learning about the field of construction? Building Industry Technologies - Core Plus Construction is a new and unique opportunity to learn about this growing industry, explore different fields, and prepare for your future options while earning Math and CTE credits. This 3-hour course offers students the opportunity to work with industry experts who will periodically be a part of the classroom instruction providing professional knowledge and first-hand experience. In this class, students will be introduced to the use of different materials and methods, fasteners and adhesives used on job sites, learn to safely operate the various industry tools, and learn jobsite safety and OSHA requirements. Participants will learn how to design and carry out hands-on skills in practices such as rigging, lifting and safely moving a load utilizing principles of mechanical advantage. Students will also learn how to read, understand and interpret basic plan sets and engineering drawings. Class members will learn and utilize applied academic concepts such as math and physics, how they apply to a well-designed project, key concepts in plumbing and electrical, along with energy utilization and energy efficiencies. Building Industry Technoloiges participants will learn about a variety of organizational and operational approaches, including estimating project costs, planning and scheduling of projects. These experiences will provide students the necessary skills to find employment in the field locally or continue their path at a post-secondary institution.

ARTS, A/V TECHNOLOGY & COMMUNICATION

CT_450
RADIO & PODCAST PRODUCTION

Length/Credit: 1 year - one period daily - 1.0 CTE credits.
Location: Bellevue

Radio Broadcasting covers the ins and outs of working in a real radio station. Students learn how to run a radio station as they participate in the operation and management of KASB 89.9 FM, broadcasting from Bellevue High School. Students learn the art of audio recording, mixing and editing. The class is hands on, providing experience on professional audio equipment. This class prepares you for advanced college courses and/or for work in the industry.

CT_451
TELEVISION BROADCASTING

Length/Credit: 1 year - one period daily - 1.0 CTE credits.
Location: Bellevue

This class produces the morning bulletin WakeUP!, using a professional news studio. Students produce and broadcast a weekly newscast to the rest of the school. The course also covers on-screen and vocal presentation. This class is hands on, providing experience on professional audio and studio video equipment, and prepares you for advanced college courses and/or work in the industry.

CT_417
DIGITAL MEDIA PRODUCTION 1

Length/Credit: CTE or Art credit. Credit varies by school.
Location: Bellevue, Newport, Sammamish, Big Picture, Interlake

Are you ready for the world of Video Production? The Digital Media Production 1 course is an exciting introduction into the world of video editing, filming, script writing and studio production. Students learn the various ins and outs of the media industry. Commercial Television and film production are all included. Using state-of-the-art equipment, DVA students will learn to produce commercials, public service announcements, music videos, and news stories. In addition, students will learn the production process, including concept brainstorming, storyboarding, filming and video editing. Students may obtain their Adobe Certification in the Adobe CC products such as Premiere Pro and After Effects.

CT_517
DIGITAL MEDIA PRODUCTION 2

Length/Credit: CTE or Art credit. Credit varies by school.
Prerequisite: Digital Media Production 1 or teacher permission
Other info: College credit available for students who did not receive credit for Digital Media Production 1
Location: Bellevue, Newport, Sammamish, Big Picture, Interlake

Take the next step into the exciting world of multi-media with cutting edge technology making movies and recording audio. DVA 2 students will work individually and on teams producing video projects such as mini-documentaries and short films to enter in film festivals, and other projects for student activities, sports, special community events, and non-profit organizations. Additionally, students will write and produce a short movie, animated video or music

recording. Students may obtain their Adobe Certification in the Adobe CC products such as Premiere Pro and After Effects.

CT_650
ADVANCED DIGITAL MEDIA PRODUCTION

Satellite Program COLLEGE CREDIT

Length/ Credit: 1.0 CTE credit, 1.0 Art credit

Prerequisite: Digital Media Production 1 and 2 or equilvalent.

Location: Newport; Bellevue

Are you interested in learning about tele- vision production, making movies, and professional videos? Media Production covers professional video and film production. Students work in a modern video and film post-production facility with industry standard equipment. Students get hands on experience planning, writing, directing, shooting, editing and producing videos. Students will have access to digital cameras, DSLRs, audio & lighting equipment. Students will produce films that will be entered in area film festivals. Students explore career opportunities through field trips to local studios. Students will get to interact with industry professionals through classroom visits and film festival seminars/career days. This class prepares students for advanced college courses and/or work in the industry. Students will also take part in producing a student produced bi-weekly morning announcement program. Students are able to obtain their Adobe Certification in the Adobe CC products such as Premiere Pro and After Effects.

CT_617
CINEMATOGRAPHY & CINEMA PRODUCTION

Length/Credit: 1 semester, .5 CTE credit

Prerequisite: Digital Media Production 1

Location: Newport

This class takes an in-depth study of the nature of film as a powerful medium of communication, entertainment and as an art form. This course is divided into three compulsory sections - textual analysis, film theory and history, and creative process. Through a textual analysis of films and a study of film history students will enhance the development of their creative, analytic and production skills. Students will create various short film projects in the different genres, film styles and techniques. Students will also develop oral presentation skills by critically analyzing film passages and short films.

CT_623
SAMMAMISH PRINT STUDIO

Satellite Program COLLEGE CREDIT

Length/Credit: 1 year - two periods daily - 1.0 CTE credit, 1.0 Fine Art credit

Location: Sammamish
(Available to all schools)

From designing and printing T-shirts and large signs, to interacting with customers, students own all aspects of this REAL print studio business (find us on Google!) Using industry leading Adobe Creative Cloud software, students learn how to use graphic design to effectively communicate visual ideas, and then display it with our incredible printing resources. Sammamish Print Studio students are also able to obtain Adobe Certification in Creative Cloud products (Photoshop, Illustrator, InDesign, etc.)

CT_519
COMPUTER GRAPHICS 1

COLLEGE CREDIT

Length/Credit: 1 semester - 1.0 CTE credit, 1.0 Fine Art credit.

Location: Bellevue, Interlake, Sammamish

Students not only work with the software most commonly found in the Graphic Arts industry, they also learn the major aspects of graphic design including design principles, product and packaging design, branding and other aspects of graphic design. The course will also focus on electronic image manipulation, page layout and web page design. Students will learn how to create some of the assets that are found in web pages. The software used in the class, including Adobe's Photoshop, InDesign, Illustrator, After Effects, and Acrobat Pro meet cur- rent industry standards. Introduction to Graphics and/or familiarity with computer operation is recommended. Students are able to obtain Adobe Certification in Adobe CC products such as Photoshop, Illustrator, and InDesign.

CT_619
COMPUTER GRAPHICS 2

COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE or Fine Art credit

Prerequisite: Computer Graphics 1

Location: Bellevue, Interlake, Sammamish

Students further their skill development from Computer Graphics 1 through a series of independent projects using the most current software. Programs used in this class may include vector-image software such as Illustrator, raster-image software such as Photoshop, and animation software such as Flash or After Effects. This may vary from school to school and student Students may also be exposed to more sophisticated methods of image reproduction and asset management such as dye sublimination, digital

printing, and laser engraving. Students will be introduced to 3-D printing or continue their learning in this field which they obtained in their middle school courses. Students are able to obtain Adobe Certification in Adobe CC products such as Photoshop, Illustrator, and InDesign.

CT_412
PHOTOGRAPHY 1
COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE or Art credit
Location: Bellevue, Newport, Sammamish, Interlake, Big Picture

Students learn to capture and compose images with a camera and to develop compositional skills with a photographic eye. Students will also learn the history and development of photographic technology while exploring its importance in journalism, advertising, fine art, and commercial applications for possible career choices. The emphasis will be on digital photography. Post production including Photoshop will also be a major focus of the class.

CT_512
PHOTOGRAPHY 2
COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE or Art credit
Prerequisite: Photography 1
Other info: College credit available for students that did not receive credit for Photography 1.
Location: Bellevue, Newport, Sammamish, Interlake, Big Picture

Under guidance of the instructor the advanced student of photography will extend and refine the skills and techniques introduced in Photography, including creating and manipulating digital images in Photoshop. Advanced photography students will develop their portfolio in breadth (variety of photographic approaches) or concentration (theme for a body of work) as part of this class. Portfolio development is applicable for the student's future AP 2-D Design Portfolio.

CTA612
AP PHOTOGRAPHY PORTFOLIO/ 2-D DESIGN
COLLEGE CREDIT

Length/Credit: 1 year - 1.0 CTE or Art credit v
Prerequisite: Photography 1; Prefer Photography 2
Other info: Students will submit a portfolio in the spring.
Location: Big Picture, Bellevue, International, Newport, Sammamish

In this two-semester course, AP Photography students will work on a 2-D Design Portfolio as defined by the Advanced Placement Studio Art criteria. The 2D Design Portfolio includes (but is not limited to): graphic design, typography, digital imaging, collage & photography. Students will continue their advanced exploration of photography, including camera work and digital editing.

TH_411
TECHNICAL THEATER 1
COLLEGE CREDIT

Length/Credit: 1 year - 1.0 CTE or Fine Art credit
Location: Bellevue, Sammamish, Interlake, Newport

This hands-on course concentrates on the various technical aspects of theatre production including sets, props, lights, costumes, sound, and stage management. Students research, design, build and produce technical elements for both theoretical and actual productions. Students will be introduced to all technical theatre areas and then specialize in one or two. Some afternoon and evening work as production running crew members is expected. Students who complete the course can pass an operations test with the district and can become employed by the district to work in the Performing Arts Centers.

TH_503
TECHNICAL THEATER 2
COLLEGE CREDIT

Length/Credit: 1.0 CTE or Fine Arts credit
Prerequisite: Technical Theatre 1
Location: Interlake, Bellevue, Newport, Sammamish

Students will concentrate on the major areas of theatre technology and production. Students will explore advanced set design and construction techniques, the creative process involved in translating a script into a visual design, and the essentials of developing costumes., props, lighting and sound designs. All students in the class will acquire behind-the-scenes stage experience through the production of 2-3 shows during the year. Students who complete the course can pass an operations test with the district and can become employed by the district to work in the Performing Arts Centers.

CT_604
COSTUME DESIGN
COLLEGE CREDIT

Length/Credit: 1 semester – 0.5 CTE or Fine Arts Credit
Location: Sammamish

Costume design is a course that prepares individuals to design, select, or build costumes for characters in Sammamish High School's theatre productions. Costumers will serve as part of a production team. This course includes instruction in costume design, script analysis, period styles, history of costume, stage hair and makeup, drawing and sketching, cost estimation and budget compliance, and sewing construction.

BUSINESS, MANAGEMENT & ADMINISTRATION

CT_427
ACCOUNTING 1
COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Location: Bellevue, Interlake, Newport, Sammamish

Students will be introduced to one of the fastest-growing professions in the United States, which includes a formal system of financial-record management for proprietorships and partnerships. Students will also study accounting vocabulary, the elationship between accounting and business, and the accounting cycle for service businesses organized as a proprietorships. QuickBooks accounting software will be used to enter transactions and create financial reports. A business simulation is used at the end of the semester to aid students in synthesizing and applying their learning.

CT_527
ACCOUNTING 2

COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Prerequisite: Accounting 1
Location: Bellevue, Interlake, Newport, Sammamish

In Accounting 2, students will gain experience dealing with specialized accounting applications: special journals, petty cash system, taxes, depreciation, managerial decisions, and interest. Corporate accounting will be introduced. Students will use QuickBooks to complete many accounting problems. They will manually calculate a payroll problem and utilize a computer program to verify the result. Computerized business simulations are used to provide practical experience in handling retail business records. *(Students must complete Accounting 1 and 2 to earn college credit with a "B" or better.)*

CT_627
ACCOUNTING 3

COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Prerequisite: Accounting 2
Location: Bellevue, Newport

This course will provide the student with more experience in dealing with advanced problems and procedures in accounting, extensively utilizing the computer. The student will extend the skills learned in Accounting 1 and 2, then continue to gain experience in partnership and departmentalized accounting. A problem-solving approach will be used for unique applications. Intensive investigation of career opportunities will be offered. Automated business simulations will be used to provide practical experience handling corporate records. If time allows, students have the opportunity to take the Microsoft Excel Core and Expert exam.

CT_727
ACCOUNTING 4

COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Prerequisite: Accounting 3
Location: Bellevue, Newport

The principal focus for this course will be on corporate accounting, cost accounting, accounting for uncollectible accounts, depreciation, prepaid and accrued items, budgetary planning and control, and automated accounting applications. The student will analyze and prepare financial statements as a resource for management decisions. If time allows, students have the opportunity to take the Microsoft Excel Core and Expert exam. *(Students must complete Accounting 3 and 4 to earn college credit with a "B" or better.)*

CT_709
ENTREPRENEURSHIP

COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Location: Sammamish, Interlake, Bellevue

This course is for anyone who is considering owning and operating their own business. Owning your own business can be risky but also very rewarding. The course will include all aspects of beginning a business, funding, operating, managing and marketing. The course will be project based where students will be required to produce a viable business plan that will be evaluated by business people in the community. If you want to "live the American dream—and be your own boss" Entrepreneurship is for you.

CT_421
PERSONAL FINANCE

COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Location: Bellevue, Newport, Sammamish, Interlake

This class teaches students to manage their personal finances in the context of current economic conditions. Students will increase their financial and economic literacy while learning about vital topics such as preparing for the job market, the economy, taxes and tax forms, consumer rights and responsibilities, budgeting, banking, insurance, credit and credit cards, and investing. This class will help prepare students for financial decisions in college and beyond.

CT_471
ECONOMICS

Length/Credit: 1 Semester - .5 CTE credit or .5 social studies elective credit
Location: Bellevue, Sammamish, Interlake, Newport

Students will study the laws of supply and demand and why people and societies make economic choices. Students will examine macroeconomic and microeconomic principles in order to understand the fundamentals of the American and global economic systems. Students will examine components of the American economy such as price, competition, business and banking institutions. The course will also examine issues related to the economy such as employment and labor issues, the role of the

government in the economy and selected topics on global economics.

CTA470
AP MICROECONOMICS/ AP MACROECONOMICS

Length/Credit: 1 year - 1.0 CTE or social studies elective credit
Other info: Students will take the AP exam in the spring
Location: Sammamish, Bellevue

Students will build on their basic understanding of economic principles by investigating crucial social issues that are the basis of both microeconomics and macroeconomics. This will involve developing an understanding of the economic choices made by individual households and firms as they seek to maximize their wellbeing. It will also entail assessing the measurement of the performance of the American economy, evaluating potential policy tools such as taxes, government spending and interest rates, and understanding the role of the US in the global economy.

CT_420
BUSINESS LAW

COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Location: Bellevue, Newport

Business Law is geared toward learning to live in our legal environment. This course will also benefit students considering careers in business, law, or management. Topics included in this class: legal liability, rights, the judicial system, careers in law, contracts, warranties, consumer protection, landlord-tenant relations, personal injuries, and criminal procedure. Students may have the opportunity to participate in a mock trial competition.

CT_410
DIGITAL COMMUNICATIONS & TECHNOLOGY

Microsoft Imagine Academy Program Member
COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Location: Bellevue, Interlake, Sammamish, Newport

Refine, practice , and grow your technology skills while learning to professionally communicate in a variety of settings for varied purposes. Benefits of this class include enhancement of your college applications and resume with Microsoft Office Specialist and Expert certifications, as well as becoming proficient in your academic work. Achieve evidence of your skills through certifications that are viewed by college admission boards and employers as evidence of technology skills, application proficiency, and digital literacy. Using Microsoft Office, students will learn how to create documents and presentations for a variety of communication purposes, such as academic projects, business presentations, resumes, emails, reports, advertisements, graphs, pivot tables, data formatting for analysis, and much more. This class is designed for every student at any skill level to learn new skills that will last a lifetime!

CT_510
ADVANCED DIGITAL COMMUNICATIONS & TECHNOLOGY

Microsoft Imagine Academy Program Member
COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Prerequisite: Microsoft Office/ Business Technology 1
Location: Bellevue, Newport, Sammamish, Interlake

Continue to build your technology and communications skills while learning advanced-level skills and developing a higher level of understanding. Maximize software features to complete tasks and develop higher level skills in data analysis and business intelligence, create and use macros, apply international currency formats, validate data, monitor cells and formulas using Watch Window, configure language, utilize global content standards, create Quickparts, manage databases, and much more. The Expert level certifications earned in this class will make you stand out as a college and job applicant!

CTH580
IB BUSINESS & MANAGEMENT SL

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 CTE credit
Other info: Students will have the option to take the IB Exams.
Location: Interlake

This business and management course aims to help students understand the implications of business activity in a global market. Students gain an international perspective of business and appreciation of cultural diversity through topics like business organization and environments, accounts and finance, international marketing, human resources management, growth and operations management. The course encourages the appreciation of ethical concerns and issues of social responsibility in the global business environment.

CTH680
IB BUSINESS & MANAGEMENT HL

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 CTE credit
Prerequisite: 580 H IB Business and Management SL
Other info: Students may take the IB HL Level Exam
Location: Interlake

This advanced business and management class allows for student to gain depth of knowledge in business skills. Students will study business organization and environments, accounts and finance, human resources, business operations, marketing and business strategy. Advanced students will also benefit from management and leadership training as well as a primary research based project.

High School Career & Technical Education

EDUCATION & TRAINING

CT_660
TEACHING ACADEMY 1

Length/Credit: 1 year - two periods daily - 2.0 CTE credits
Prerequisite: Minimum 2.25 GPA
Location: Newport
(Available to all schools)

Explore and experience the educational system from teaching to administration. In addition to instruction and seminars at the high school, students will intern with a mentor teacher at a preschool, elementary, middle, or high school of their choice. Throughout the year, students participate in the inner-workings of the classroom, school and district. They will gain knowledge and experience in teamwork, time management, communication, leadership, and current issues in the school system. This course is a must for students interested in a professional career in education.

CT_760
TEACHING ACADEMY 2

Length/Credit: Course may be either 1 or 2 periods per day for either 1 or 2 semesters. Credits earned will be from 0.5 to 2.0 CTE
Prerequisite: Teaching Academy I
Other info: College credit available for students that did not receive credit for Teaching Academy 1.
Location: Newport *(Available to all schools)*

Students will continue to increase their knowledge about teaching and learning through daily internship experiences. Students will work closely with the Teaching Academy instructor and mentor teacher to complete independent assignments and projects.

FOCUS WEEK

CT_490
FOCUS WEEK

Length/Credit: 1 week each year for 4 years/1.0 CTE credit
Location: International

Students will earn one credit of Career & Technical Education after the successful completion of four Focus Weeks during 9th -12th grade. Each Focus Week activity will provide instruction in work skills in one or more of the following areas: industrial arts, home and family life education, business and office education, agricultural education, health occupations education, vocational education, trade and industrial education, technical education and career education. Students will have the opportunity to have access to quality work and experiences. Research and information gathered during these four weeks will be incorporated in the Senior Project.

HEALTH SCIENCES

CT_530
INTRODUCTION TO HEALTH CARE

Length/Credit: 1 semester - 0.5 CTE Credits
Location: Sammamish, Bellevue, Interlake

Interested in a career in the health care industry? If so, this course is for you! Study the history of health care and explore different careers. Become familiar with anatomy and physiology, disease processes and hand-on health care skills like handwashing and body mechanics. An introduction to vital signs and anatomy and physiology will also be included. You will also have the opportunity to receive an American Red Cross CPR and First Aid Card.

CT_635.0
HEALTH SCIENCE CAREERS AM

CT_636.0
HEALTH SCIENCE CAREERS PM

Length/Credit: 1 year - 3 periods - 1.5 CTE credits; 1.0 lab Science credit; .5 Health credit
Other info: Students completing coursework are eligible for Certified Assistant Nurse. This course meets a lab science and health credit
Requirements: Students must pass a background check to participate in the required clinicals, provide records of childhood immunizations, have a TB Test completed, and hold a social security card for testing. A social security card is not required to participate in the class but is required in order to take the Certified Nursing Assistant exam which is a state exam.
Location: Sammamish - WANIC
(Available to all schools)

This is a 3-period Skill Center class (3 high school credits). This intensive course of study introduces students to a variety of careers in the health care industry with emphasis on hands-on, patient-oriented skills training for those interested in becoming nurses, physicians, and other therapists. Learn about a variety of health care topics, procedures and careers in patient care, and earn certification in CPR/ First Aid. Students complete clinical experience hours in healthcare facilities to meet Nursing Assistant Certified (NAC) requirements. At the end of the year, students who meet course requirements earning an "A" or "B" will qualify to take the NNAAP (National Nurse Aide Assessment Program) written examination & skills evaluation, offered at Sammamish High School. The rigor required for success in this class plus college credits earned allow students to immediately enter employment in the health care industry and/or to continue their post-secondary education. High School credits earned: CTE (1.5) Lab Science (1.0) Health (0.5). College Credit available.

Program fees may apply. Financial assistance may be available for qualifying students. Compare this class description with Medical Careers to understand your options..

SC_506
ANATOMY AND PHYSIOLOGY
COLLEGE CREDIT

Length/Credit: 1 year - 1.0 Lab Science or CTE credit
Prerequisites: Chemistry, Physics course recommended
Other info: College credit available through UW in the High School
Location: Bellevue

In this introductory human anatomy and physiology course, students investigate the intricate machinery that makes the body work, relating the functional anatomy and physical geography of organs and organ systems to the physiological functions which they perform. Students will also explore the delicate web of interaction among body systems, the importance of maintaining homeostatic balance within this web, and the medical implications of disturbing this balance. Students may have the opportunity to participate in HOSA.

SC_602
BIOTECHNOLOGY
COLLEGE CREDIT

Length/Credit: 1 year - 1.0 Lab Science credit or CTE credit
Prerequisite: Biology, Chemistry
Other info: College credit available
Location: Newport, Bellevue, Sammamish

Biotechnology is a course designed to give students a comprehensive introduction to the scientific concepts and laboratory research techniques currently used in the field of biotechnology. Students attain knowledge about the field of biotechnology and deeper understanding of the biological concepts used. In addition, students develop the laboratory, critical thinking, and communication skills currently used in the biotechnology industry. Furthermore, students will explore and evaluate career opportunities in the field of biotechnology through extensive readings, laboratory experiments, class discussions, research projects, guest speakers, and workplace visits. The objectives covered in this course are both academic and technical in nature and are presented in a progressively rigorous manner.

CT_531
PUBLIC HEALTH & GLOBAL AWARENESS

Length/Credit: 1 semester - 0.5 CTE credit
Prerequisite: None
Other info: 11th or 12th grade
Location: Bellevue

This course provides a general introduction to the multidisciplinary field of public health. This will include public health concepts with an emphasis on principles and tools for population health, disease prevention, health professions and healthcare systems, and public health professions and systems. This course also introduces students to important topics in global health such as the global burden and distribution of disease and mortality, the underlying determinants of health disparities and inequalities, and how society and culture influence health and illness.

HOSPITALITY & TOURISM

CT_520.0
CULINARY ARTS AM
WA NIC COLLEGE CREDIT

CT_521.0
CULINARY ARTS PM
WA NIC COLLEGE CREDIT

Length/Credit: 1 year - 3 periods - 3.0 CTE credits
Prerequisite: Recommend Culinary Essentials 1
Other info: Students may earncollege credits
Location: Newport - Skill Center *(Available to all schools)*

This is a 3-period Skill Center class (3 high school credits) Culinary Arts is a comprehensive, career focused introduction to the fundamentals of culinary arts and the professional kitchen in a commercial kitchen classroom. Students will learn French cooking techniques, culinary terminology, knife skills, aesthetics of food presentation, baking and pastry techniques, and explore a wide variety of foods and cuisines. In addition, students will have the opportunity to practice safety and sanitation procedures, restaurant management, customer relations, team and leadership skills, and catering and table service. There are also industry related field trips to observe professionals and explore career possibilities. Students who successfully complete Year 1 may be eligible to apply for Year 2. High School credits earned: CTE (3.0). College Credit available. Program fees may apply. Financial assistance may be available for qualifying students. NOTE: Block schedules affect actual class times daily.

CT_620.0
ADVANCED CULINARY ARTS AM
WA NIC COLLEGE CREDIT

CT_621.0
ADVANCED CULINARY ARTS PM
WA NIC COLLEGE CREDIT

Length/Credit: 1 year - 3 periods - 3.0 CTE credits
Prerequisite: Culinary Arts
Other info: Students may earn 9 college credits
Location: Newport - Skill Center *(Available to all schools)*

Students in Advanced Culinary Arts This is a 3-period Skill Center class (3 high school credits). Students in Advanced Culinary Arts have the opportunity to expand and refine their culinary expertise. Students are prepared with broad and transferable planning, management, communication, and advanced food

production skills for employment and post-secondary education. Prerequisite: Culinary Arts High School credits earned: CTE (3.0) Program fees may apply. Financial assistance may be available for qualifying students. NOTE: Block schedules affect actual class times daily

HUMAN SERVICES

COLLEGE CREDIT

CT_431
CHILD DEVELOPMENT

Length/Credit: 1 semester - 0.5 CTE credit

Location: Newport

A course that builds a functional understanding of the physical, emotional, and cognitive development of children from conception to adolescence. Students will study the science and research behind the concepts while also having fun learning practical applications. The class will also explore cross cultural and global perspectives. Careers in pediatrics and education will be explored.

CT_415
CULINARY ESSENTIALS 1

Length/Credit: 1 semester - 0.5 CTE credit

Location: Bellevue, Newport

This class is an introduction to nutrition and food preparation. Students will learn about healthy food choices and demonstrate skills in fundamental food preparation methods. Units covered will include basic preparation techniques for breads, eggs, dairy, fruits, vegetables and meats. Students will learn to identify and use culinary tools and equipment, including knives, hand tools, and small appliances. Whether you are interested in culinary arts and healthy food choices for yourself or in pursuing a career in the food service industry, this course will provide you with the foundation. This course requires the student to acquire a Washington State Public Health Card.

CT_515
CULINARY ESSENTIALS 2

Length/Credit: 1 semester - 0.5 CTE credit

Prerequisite: Culinary Essentials 1

Location: Bellevue

This course continues to develop a student's knowledge and skills in food preparation and service. After learning the basics in Culinary Essentials 1, it is time to explore the world of foods. Units covered will include more advanced preparation techniques for grains, stocks, sauces, soups, eggs, dairy, fruits, vegetables, meat, poultry, fish and pastries. Also included are menu planning, nutritional analysis and some basic catering projects. This course requires the student to acquire a Washington State Public Health Card. Continue your journey while developing your culinary skills.

CT_615
BAKERY & PASTRY 1

Length/Credit: 1 semester - 0.5 CTE credit

Prerequisite: Culinary Essentials 1

Location: Bellevue, Newport

This course is an option following Culinary Essentials 1. This course allows culinary students a more rigorous and in-depth study of baking and pastry work. Areas of study include: Baking terminology, tool and equipment use, formula conversions, functions of ingredients, and methods used in creating quick breads, yeasted breads, pastries, cookies, and other desserts. The fundamentals of dough and basic decorating skills are covered. The appropriate use of technology and industry standard equipment is part of this course.

CT_622
INDEPENDENT LIVING

Length/Credit: 1 semester - 0.5 CTE credit

Location: Newport

Students gain essential life skills in this extremely important and fun course through a variety of learning experiences. Topics include personal finance, credit and consumerism, nutrition and basic cooking, clothing care and repair, basic home maintenance and easy repairs, resumes, careers and goal setting. Classroom activities assist the student in making informed decisions in all areas of everyday life now and in the future.

COLLEGE CREDIT

CT_430
INTERIOR DESIGN & HOUSING

Length/Credit: 1 semester - 0.5 CTE credit

Other info: Students may earn 5 college credits

Location: Newport

Students will use traditional methods and computer programs to create and analyze floor plans and interior schematics. Principles of design, colors and textures will be implemented to create design projects and sample boards with many practical applications. There will also be a focus on the behavioral, social, economic, functional and aesthetic aspects of housing, interiors and furnishings. Careers in architecture and design will be explored.

INFORMATION TECHNOLOGY

WA NIC COLLEGE CREDIT

CT_506.0
CISCO NETWORKING ACADEMY AM

WA NIC COLLEGE CREDIT

CT_507.0
CISCO NETWORKING ACADEMY PM

Length/Credit: 1 year - 3 periods - 3.0 CTE credits

Prerequisite: Basic understanding of computer operation.

Other info: Students will take the CISCO Certified Network Associate (CCNA) exam at the completion of this course. Instructors are CISCO certified; 20 college credits

Location: Newport - Skill Center *(Available to all schools)*

This is a 3-period Skill Center class (3 high school credits). Discover how to design, build, manage, and troubleshoot corporate enterprise networks. Learn mitigation of security threats, cybersecurity threat management, and advanced troubleshooting skills with a major emphasis on hands-on learning. Python is introduced for scripting and configuration. Each day half the class time is spent working in a state-of-the-art networking lab. Students take the Cisco Certified Networking Associate (CCNA) exam at the completion of the course. Students who successfully complete CCNA may be eligible to apply for CCNP. High School credits earned: CTE (3.0). College Credit available. Program fees may apply. Financial assistance may be available for qualifying students. NOTE: Block schedules affect class times daily.

CT_606.0
ADVANCED CISCO CCNP AM

CT_607.0
ADVANCED CISCO CCNP PM

Length/Credit: 1 year - 3 periods - 3.0 CTE credits

Prerequisite: CISCO Networking Academy or CCNA certification.

Other info: Students will take the CISCO Certified Network Professional (CCNP) exam at the completion of this course. Instructors are CISCO certified; 18 college credits

Location: Newport - Skill Center *(Available to all schools)*

This is a 3-period Skill Center class (3 high school credits). This advanced curriculum trains students to install, configure, and operate local and wide area networks using protocols and technologies such as TCP/IP, OSPF, EIGRP, BGP, AAA, IPv6, MPLS, STP, DSL, VTP, Gigabit, and 10 Gigabit Ethernet. This course makes extensive use of labs to focus on developing skills to build campus networks using multilayer switching technologies, creating and deploying a global intranet, and troubleshooting. Be prepared to take the Cisco Certified Networking Professional (CCNP) exams at the completion of the course. Aspects of cloud computing with Microsoft Azure and Amazon AWS are covered as well as Voice-over-IP (VoIP) and Cisco Unified Communication Manager topics. Students use VMWare and Microsoft virtualization product to build servers in virtual and cloud environments. Students also gain experience in setting up and configuring Microsoft Server products. College credits are available. Prerequisite: Successful completion of Cisco Networking Academy CCNA Course. High School credits earned: CTE (3.0). College Credit available. Program fees may apply. Financial assistance may be available for qualifying students. NOTE: Block schedules affect class times daily.

CT_706
ADVANCED CISCO – CYBERSECURITY

Length/Credit: 1 year – 1.0 CTE Credits *(may be repeated)*

Prerequisite: CISCO Networking Academy or CCNA certification

Other info: Instructors are CISCO Certified; 6 College credits available.

Location: Newport

There has never been a greater need for professionals trained in cybersecurity. In today's world everything is a target— from servers, computers, phones and routers to refrigerators and light bulbs. This course is designed to prepare students for certification in this field. Students learn how to select appropriate hardware and software to provide protection against known security threats. Students also perform advanced installation, configuration, monitoring, and troubleshooting of CISCO IOS routers and ASA firewalls as well as generic network and server equipment. Intrusion detection and intrusion prevention features of Adaptive Security Appliances (ASA firewalls), switches and routers are discussed. Students learn how to set up site-to-site VPNs between CISCO and non-CISCO devices as well as remote access VPNs between CISCO devices and clients. Encryption algorithms such as AES, IPSEC, 3DES and MD5 are discussed and implemented. This course prepares students for the following industry standard exams: Implementing CISCO IOS Network Security (IINS); Implementing CISCO Secure Access Solutions (SISAS); Implementing CISCO Edge Network Security Solutions (SENSS); Implementing CISCO Secure Mobility Solutions (SIMOS); and Implementing CISCO Threat Control Solutions (SITCS). Completion of these exams earns a student the CISCO Certified Security Professional certification.

CT_403
COMPUTER TECHNOLOGY

Length/Credit: 1 semester - 0.5 CTE credit

Location: Newport

While learning basic computer maintenance and simple management of operating systems in this exploratory class, students will investigate various computer topics based on individual knowledge and interest. These topics may include computer hardware and software, simple networking, graphics, HTML, computer programming, management of computers and Information Technology career areas. Students may pursue certifications such as A+ and Microsoft Certified Desktop Professional. After taking this class, students will be better prepared to take classes such as Web

Publishing, CISCO, Coding in Python 1, Video Game and Simulation, and AP Computer Science.

CT_401
MOBILE GAME DEVELOPMENT

Length/Credit: 1 semester - 0.5 CTE credit

Location: Bellevue, Sammamish

Mobile Game Development provides students the opportunity to learn the basic skills necessary to develop and deploy mobile applications. The course builds on the Unity platform to enable students to design games for the most popular mobile game engine, build touch screen-based user interfaces, and extend those designs for both virtual and augmented reality. No programming experience is necessary, but students with coding experience will be given the opportunity to apply those skills using C# and Microsoft Visual Studio to add custom features. Students will design, build and deploy their own 2D and 3D games for Android and iOS devices in this project-based course.

COLLEGE CREDIT

CT_480
CS 201 - CODING IN PYTHON 1

Length/Credit: 1 semester - 0.5 CTE credit

Location: Bellevue, Interlake, Newport, Sammamish, International

This computer science course uses Python, a professional programming language widely used in the software industry.

Python is an excellent first programming language for students new to line-based coding in that it provides simpler syntax and semantics and higher code readability than other programming languages (such as Java and C++). This minimizes complexity and allows students to focus on core computer science concepts, problem-solving, design and programming.

Students learn fundamental computer science concepts including data-statements, expressions, variables, values & errors, control structures – conditionals, while loops, indentation & function call, drawing- coordinate system, colors, animation, key & mouse input, lists, for each loops, for-in-range loops, sprite-based graphics-sprites, program structure, collision detection, functions - definition, parameters & arguments, return values & types.

COLLEGE CREDIT

CT_580
CS 202 - CODING IN PYTHON 2

Length/Credit: 1 semester - 0.5 CTE credit

Prerequisite: CS101 or CS201 – Coding in Python 1 at Middle or High school.

Location: Bellevue, Interlake, Newport, Sammamish, International

Students learn to make professional-looking visual programs and games with sprite-based graphics, sounds, and animation. Coding in Python 2 will introduce students to the key coding techniques of functions, dictionaries, multidimensional lists, and sprite-based graphics, as well as expanding their knowledge of loops, lists, conditionals, libraries, and input by using them all in exciting new contexts.

Students will have access to professional-quality characters, backgrounds, animations and sounds to create their programs. After learning how to create and manipulate these sprites in Python, students will use proper product development processes to make more advanced and impressive programming projects than in previous Python courses.

The new concepts introduced will include functions, parameters and arguments, return values, dictionaries, two-dimensional lists, sprites, sprite sheet animation, collision, JSON, product development lifecycle, Kanban Board.

COLLEGE CREDIT

CT_406
VIDEO GAME & SIMULATION DESIGN

Length/Credit: 1 semester - 0.5 CTE credit

Prerequisite: Algebra 1 or equivalent

Location: Bellevue, Newport

In this project-based course, students will learn the fundamentals and theory of game and simulation design. Students will plan and design a series of animated games and simulations. The fundamentals of working with sprites, backgrounds, animation objects, game logic and scripting will be covered. This course provides fundamentals that would prepare students for greater success in WANIC's DigiPen Video Game Programming course.

COLLEGE CREDIT

CT_404
WEB PUBLISHING

Length/Credit: 1 semester - 0.5 CTE credit

Location: Bellevue, Newport

Students will learn how web pages are produced and published on the Internet. HTML, java script, and simple java will be covered. Macromedia software will be used. Topics will include development of web pages, tags, links, forms, frames, style sheets, simple programming, and dynamic routines. Students develop their own web pages during the lab exercises. Certifications may be available

COLLEGE CREDIT

CTA504
AP COMPUTER SCIENCE PRINCIPLES

Length/Credit: 1 year - 1.0 CTE credit or Math

Other info: Students will take the AP exam in the spring.

Location: Bellevue, Interlake, Newport, Sammamish, International

Be a part of this fun and engaging class. This course signals a change in direction for AP courses, as its primary emphasis builds on

the students' own backgrounds and strengths and emphasizes the importance of collaboration. Students will be surprised by this class's innovative, flexible curriculum that uses the experiences, interests, and strengths of students to shape its path. The course develops computational thinking skills in the context of creative problem solving. The primary goal of the course is to introduce students to the foundational concepts of computer science and challenge them to explore how computing and technology can impact the world. In this course you will learn about ways to analyze and study data, define and solve algorithms, how the internet works, and the global impact of computing. Rather than a deep-dive into computer programming, this class takes a broader impact and overview look at the field of computer science. It will include content and influence from classes offered at Stanford and Harvard. Passing the AP exam includes a multiple choice test and delivery of two in-class developed projects.

COLLEGE CREDIT

CTA505
AP COMPUTER SCIENCE

Length/Credit: 1 year - 1.0 CTE credit or Math
Prerequisite: Algebra 1 or equivalent; Geometry recommended; Introduction to Computer Programming, Python 1, or Video Game Design/Computer Programming (Newport) is recommended
Other info: Students will take the AP exam in the spring.
Location: Bellevue, Interlake, International, Newport, Sammamish

This class is designed for students who plan to pursue a career that relies on computer technology. No computer programming experience is necessary; however, completion of Introduction to Computer Science and a strong math background will help assure success. Students will be learning Java, a widely used programming language that is the current standard for AP Computer Science. Topics include: program development cycle, program syntax, writing code techniques, variables, conditionals, iteration, methods, classes and recursion. Students will gain an in-depth knowledge of how computers execute programs. Since the software is free, students will also be able to work at home and/or use district provided equipment. Students will have the opportunity to write original programs in their area of interest such as a GUI, game programming, or data management.

CT_605
SPECIAL TOPICS IN COMPUTER SCIENCE

Length: 1 year - 1.0 CTE credit
Prerequisite: AP Computer Science
Location: Newport, Sammamish, Bellevue, Interlake

While AP Computer Science focused on control issues (loops, conditionals, methods, parameter passing, etc.), Special Topics in Computer Science focuses on data issues. Topics include: ADTs (abstract data types), stacks, queues, linked lists, binary trees, hashing, recursion, interfaces, inheritance and encapsulation. The course also introduces the notion of complexity and performance tradeoffs in examining classic algorithms such as sorting and searching, and classic data structures such as lists, sets, and maps. The course will include a mixture of data structure implementation as well as using off-the-shelf components from the Java Collections Framework and Microsoft Visual Studio C#.

CT_771
BIG PICTURE INTERNSHIP / CAREER CHOICES

Length/Credit: Year-long - up to 2.0 credits
Other info: Required for all high school students at Big Picture
Location: Bellevue Big Picture

The Learning Through Interest (LTI) experience is designed to provide the student with an opportunity to learn across all of the Big Picture Learning Goals through immersion in a professional environment. During the first quarter of 9th grade, students will explore their interests, research careers, create resumes, practice interview skills, and conduct informational interviews and job shadows. All new BP students are required to successfully complete this in-class portion of the internship program before obtaining an internship. This portion of the program will only occur once per academic year in the fall. In cooperation with school advisors and industry mentors, students will network to obtain placements at internship sites for the remainder of the school year. Students are required to complete and present projects connected to their interests, internships and learning goals at quarterly exhibitions.

MARKETING, SALES & SERVICE

COLLEGE CREDIT

CT_409
INTRODUCTION TO MARKETING

Length/Credit: 1 year - 1.0 CTE credit
Location: Bellevue, Newport, Sammamish

Students will be introduced to business practices with an emphasis on day-to-day operations. Topics include: business concepts, psychology and sociology of marketing and promotion, human relations, sales and advertising. DECA is the national association for business and marketing students. As a member of DECA students will have the opportunity to attend conferences, compete and travel. Through DECA students may earn scholarships and gain state and national recognition.

CT_509
ADVANCED MARKETING & ENTREPRENEURSHIP
COLLEGE CREDIT

Length/Credit: 1 year - 1.0 CTE credit
Prerequisite: Introduction to Marketing
Location: Bellevue, Newport, Sammamish

This class provides a more in-depth study of topics introduced in the Marketing and Business class. New topics are introduced including: basic economics; business and marketing research; operations and human relations. DECA is a major part of this class and projects developed will be used in DECA competitions.

CT_609
RETAIL MANAGEMENT – STUDENT STORE
COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Prerequisite: Introduction to Marketing. No prerequisite for Interlake HS
Location: Bellevue, Interlake, Sammamish, Newport

Students will learn how to run a small business by operating the student store. Students will take the role of employees and managers and will be responsible for all aspects of store operation, including staffing, supervision, store maintenance, cash register and money handling procedures, customer service, purchasing, and inventory management and accounting. DECA is a part of this class and skills developed can be used in DECA competitions.

SCIENCE, TECHNOLOGY, ENGINEERING AND MATH (STEM)

CT_411
INTRODUCTION TO ROBOTICS

Length/Credit: 1 semester - 0.5 CTE credit
Location: Sammamish

This course is designed to provide students the opportunity to explore the basics of robotics and build skills necessary for success in STEM careers. Students will complete a variety of hands on challenges that will require the design, construction and programming of robots to learn the basics of robots including hardware, motors, controls, and sensors. Students will also be introduced to the basics of programming with ROBOTC. In addition, this course will provide opportunities for students to develop collaboration, problem-solving, and communication skills.

CT_418
INTRODUCTION TO ENGINEERING DESIGN I
COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Prerequisite: Algebra 1 or equivalent
Location: Sammamish

In Introduction to Engineering Design (IED) 1, students will learn to analyze problems and design potential solutions as scientists and engineers through a series of project-based units and activities. Using powerful 3-dimensional design and modeling software, students will create and model their own inventions and designs. The major focus of the IED course is to expose students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards, and technical documentation.

CT_ 518
INTRODUCTION TO ENGINEERING DESIGN 2
COLLEGE CREDIT

Length/Credit: 1 semester - 0.5 CTE credit
Prerequisite: Introduction to Engineering Design 1
Location: Sammamish

This is the second semester of the Introduction to Engineering Design (IED) class. Building upon the principles of the first semester course, students will continue to explore the fundamentals of the engineering design process and 3D modeling. They will explore reverse engineering and apply concepts covered in both semesters to a culminating engineering design project.

CT_618
PRINCIPLES OF ENGINEERING
COLLEGE CREDIT

Length/Credit: 1 year - 1.0 CTE credit
Prerequisite: Introduction to Engineering Design 1 or teacher permission
Location: Sammamish

Principles of Engineering (POE) is a project-based class where students apply principles of science, math, and technology in an introduction to the challenges, tools and disciples of the field of engineering. Students employ engineering and scientific concepts in the solution of engineering design problems. They will develop problem-solving skills and apply their knowledge of research and design to create solutions to various challenges. Students also learn how to document their work and communicate their solutions to peers and members of the professional community. Shop equipment, computers, engineering software, and precision tools will be combined with challenging texts and classroom instruction. Projects in this semester will explore how the application of energy, power, materials, and structural properties influence engineering design.

CT_818
SPECIAL TOPICS IN ENGINEERING

Length/Credit: 1 year – 1.0 CTE credit
Prerequisite: CT_618 Principles of Engineering
Location: Sammamish

Specialized Topics in Engineering allows students to apply the knowledge and skills learned in Principles of Engineering to complete large scale independent projects,

as well as, team engineering design projects. The course includes introduction to basic project management and engineering economic principles as part of student design projects. Students are responsible for defining the initial scope of their projects, the deliverables that will result, and the timeline for the proposed work. Projects culminate into formal written reports and presentations. Students will chose from different aspects of engineering including civil, mechanical, aerospace, biotech/ biomedical, robotics, and more.

TRANSPORTATION

CT_661.0
AUTOMOTIVE TECHNOLOGY 1 AM

CT_662.0
AUTOMOTIVE TECHNOLOGY 1 PM

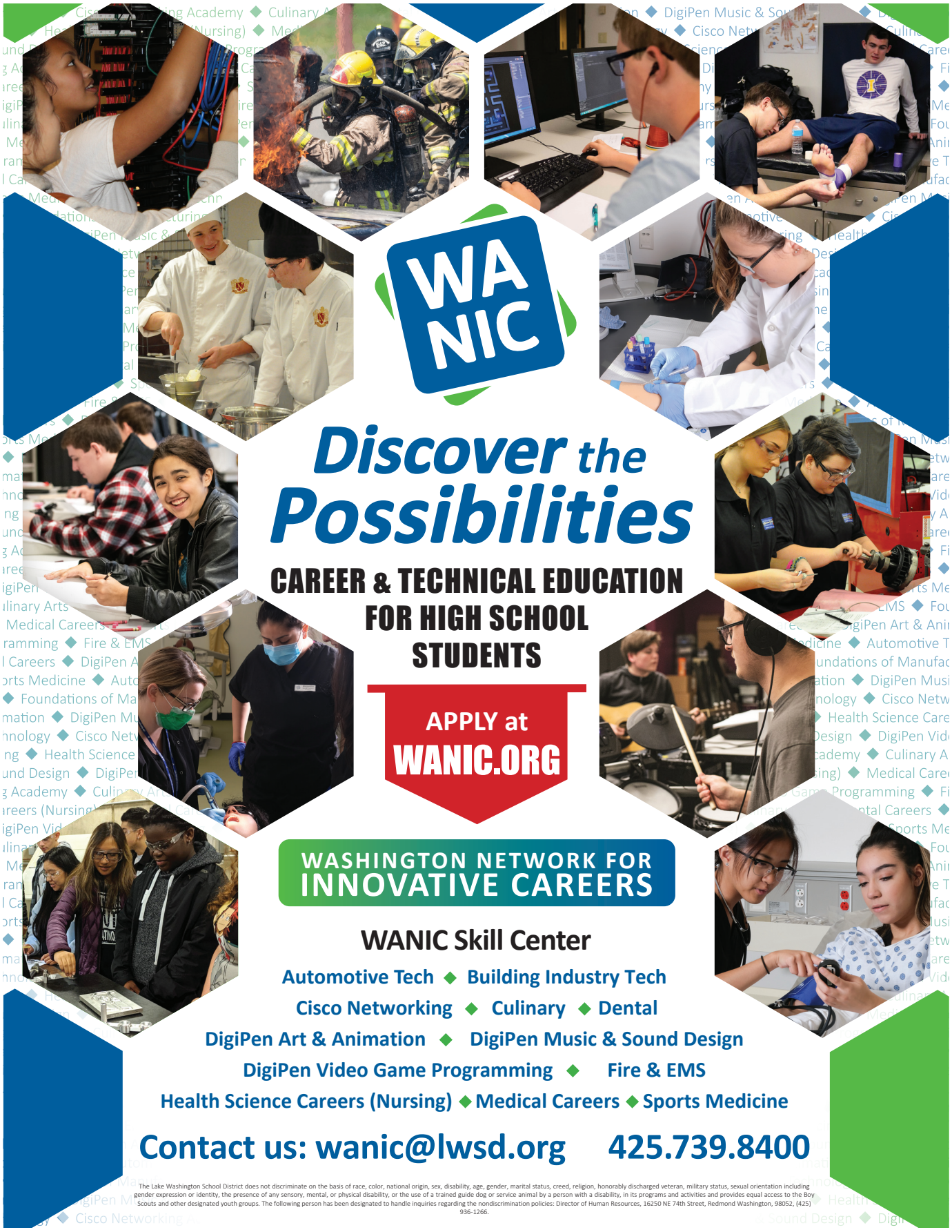
Length/Credit: 1 year - 3 periods - 2.0 CTE Credits, 1.0 Lab Science Credit
Other info: 1.0 Lab Science credit
Offered: Morning (Periods 0,1,2)
Location: Bellevue - Skills Center
(Available to all schools)

This is a 3-period Skill Center class (3 high school credits). This STEM course provides the foundation for entry into the automotive industry as a technician, service writer/ manager, or future engineer building cars. By the end of the first year, they will complete 4 of the 8 ASE content. This is a nationally certified program through the ASE Education Foundation. Students will take the ASE certification test at the beginning and end of the course to measure growth. Students will learn in a state-of-the art automotive shop and classroom. Leadership through Skills USA Auto Club is expected. Students will work on customer, shop owned and student scheduled vehicles. Students who successfully complete Year 1 may be eligible to apply for Year 2. High School credits earned: CTE (2.0) Lab Science (1.0) Program fees may apply. Financial assistance may be available for qualifying students. NOTE: Block schedules affect actual class times daily.

CT_763.0
AUTOMOTIVE TECHNOLOGY 2 PM

Length/Credit: 1 year - 3 periods - 2.0 CTE Credits, 1.0 Lab Science Credit
Prerequisite: Beginning Automotive and Maintenance, or Automotive Technology 1- 2 Hour or 3 Hour.
Other info: 1.0 Lab Science credit
Location: Bellevue - Skills Center
(Available to all schools)

This is a 3-period Skill Center class (3 high school credits). At this advanced level of STEM training, students will focus on the intricacies of automotive professionalism. Successful completion of this class requires a high level of maturity, self-motivation, and a desire to succeed. This course has a strong STEM correlation with math, science and physics along with dexterity building and meter usage. Students can earn up to 15 college credits through Pacific NW College Credit and Lab Science Equivalency credits at Bellevue High School. Leadership opportunities are provided through Skills USA Auto Club and job shadowing at local shops/dealerships. Topics studied revolve around the 8 nationally recognized Automotive Service Excellence (ASE) content areas. Students will study 4 ASE topics each year. Students will also take the ASE Certification test at the beginning and end of the course to show growth. Students will work on customer, shop owned and student scheduled vehicles. High School credits earned: CTE (2.0) Lab Science (1.0) Program fees may apply. Financial assistance may be available for qualifying students. NOTE: Block schedules affect actual class times daily.



Here is a link to the application: www.wanic.org

English Language Arts Course Sequence Grades 6-12

Middle School *each course 1 year*

Honors 6th Grade Language Arts ▶ **Honors 7th Grade Language Arts** ▶ **Honors 8th Grade Language Arts**

Reading Lab 1 **Reading Lab 2**

Reading Lab: Assigned to students who did not demonstrate proficiency on the most recent state ELA assessment or by teacher recommendation.

Middle School Electives *each course 1 semester*

Book Club Grades 6, 7, 8
Highland, Tyee

Debate I & II Grades 7, 8

Creative Writing I & II Grades 6, 7, 8
Chinook, Odle, Tyee, Tillicum

Middle/High School ELL Program *each course 1 credit*

Emerging Level ELLs
Academic English Language Development 1
ELL Grade Level Language Arts

▶

Progressing Level ELLs
***Academic English Language Development 2**
* If recommended by ELL Facilitator
ELL Grade Level Language Arts or
Grade Level Language Arts

▶

Proficient Level ELLs
Grade Level Language Arts

High School *each course 1 year*

Honors Freshman Composition & Literature Grade 9

▼

Honors Sophomore Composition & Literature Grade 10

▼

American Literature & Composition Grade 11

Literacy Lab *

** Assigned to students who did not demonstrate proficiency on the most recent state ELA assessment or by teacher recommendation*

AP Language & Composition Grade 11 ▶ **Senior English** or **AP Literature & Composition** Grade 12

IB Literature HL 1 Grade 11 ▶ **IB Literature HL 2** Grade 12

IB Language and **Literature HL 1** Grade 11 ▶ **IB Language** and **Literature HL 2** Grade 12

High School Electives

Reading Film | **Yearbook** | **Literacy Lab** | **Journalism** | **Creative Writing** | **Speech & Debate**



Middle School English Langauge Arts

EN_101
HONORS 6TH GRADE LANGUAGE ARTS
Length/Credit: 1 year
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

6th Grade Honors Language Arts is aligned with the Common Core State Standards which include College and Career Readiness standards. Reading, writing, speaking, listening, language, and collaborative strategies are used purposefully to build knowledge and skills and to help students become independent readers, writers, and thinkers as they continue to progressively build the skills necessary for academic success in middle school. The primary goals of the course are to foster independent learning, encourage in-depth exploration of the content, and develop academic habits of mind

EN_201
HONORS 7TH GRADE LANGUAGE ARTS
Length/Credit: 1 year
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

7th Grade Honors Language Arts is aligned with the Common Core State Standards which include College and Career Readiness standards. Reading, writing, speaking, listening, language, and collaborative strategies are used purposefully to build knowledge and skills and to help students become independent readers, writers, and thinkers as they continue to progressively build the skills necessary for academic success. The primary goals of the course are to foster independent learning, encourage in-depth exploration of the content, and develop academic habits of mind.

EN_301
HONORS 8TH GRADE LANGUAGE ARTS
Length/Credit: 1 year
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

8th Grade Honors Language Arts is aligned with the Common Core State Standards which include College and Career Readiness standards. Reading, writing, speaking, listening, language, and collaborative strategies are used purposefully to build knowledge and skills and to help students become independent readers, writers, and thinkers as they transition into high school. The primary goals of the course are to foster independent learning, encourage in-depth exploration of the content, and develop academic habits of mind.

EN_102
HONORS 6TH GRADE HUMANITIES
Length/Credit: 1 year
Location: International

This course examines the theme of choice. Students are introduced to the concept of choice and the consequences of those choices through analytical study of a variety of texts. Students will write in a variety of modes including expository, narrative, persuasive writing, and literary analysis. Students will develop skills in critical reading, reflection, revision, collaboration and oral communication. The primary goals of the course are to foster independent learning, encourage in-depth exploration of the content, and develop academic habits of mind.

EN_202
HONORS 7/8TH GRADE HUMANITIES/SYSTEMS
Length/Credit: 1 year
Other info: 7th and 8th graders study Humanities in a two-year loop
Location: International

This course examines themes associated with social and political systems as well as structures of power, and techniques of persuasion and propaganda in novels, poetry, short stories, and various media (video, music, advertising). Objectives in the seventh and eighth grade loop are that students move from literal to critical thinking, write an effective body paragraph and understand the basic purpose of analytical writing. Students are exposed to close and critical reading strategies and are challenged to develop organizational skills and academic habits of mind. Students will also develop skills in collaboration and communication.

EN_302
HONORS 7/8TH GRADE HUMANITIES/ SYSTEMS IN CONFLICT

Length/Credit: 1 year
Other info: 7th and 8th graders study Humanities in a two-year loop
Location: International

This course examines themes associated with coming of age on a personal, as well as political/ social level in novels, poetry, short stories, and various media (video and music). Objectives in the seventh and eighth grade loop are that students move from literal to critical thinking, write an effective body paragraph and understand the basic purpose of analytical writing. Students are exposed to close and critical reading strategies and are challenged to develop organizational skills and academic habits of mind. Students will also develop skills in collaboration and communication.

MIDDLE SCHOOL READING

RE_101
READING LAB 1

Length/Credit: 1 year
Prerequisite: None
Other info: This class will be assigned to students who did not demonstrate proficiency on the most recent state ELA assessment or by teacher assessment and/or recommendation.
Location: Chinook, Highland, Odle, Tillicum, Tyee

Students will receive explicit, intensive instruction in order to improve reading vocabulary, fluency, comprehension, and the ability to read a variety of text types. Students will study, develop, and apply a variety of specific reading strategies they can employ when reading fiction and non-fiction texts.

RE_102
READING LAB 2

Length/Credit: 1 year
Other info: This class will be assigned to students who did not demonstrate proficiency on the most recent state ELA assessment or by teacher assessment and/or recommendation.
Location: Chinook, Highland, Odle, Tillicum, Tyee

Students will learn specific, efficient fiction and non-fiction reading strategies as well as organizational skills that will support academic success in middle school. Students will study, develop and apply critical thinking skills to summarize, analyze and evaluate a variety of text selections. This class focuses on Washington State requirements for reading proficiency as measured on the State Reading Assessment.

RE_110
BOOK CLUB

Length/Credit: 1 semester
Location: Highland

Book Club is a semester long course designed for students who want to spend more time reading, discussing books, and exploring titles and genres that are new to them. All levels of readers are invited to join Book Club where the teacher facilitates small group discussions, offers reading instruction for all levels of readers, and supports students as they individually explore their personal interests.

MIDDLE SCHOOL ELECTIVES

EN_103
CREATIVE WRITING 1

Length/Credit: 1 semester
Location: Odle, Tyee, Chinook, Highland, Tillicum

Creative Writing will explore different genres of writing with the main goal of inspiring amazing ideas and constructing original pieces. This course will include student-selected writing topics and ideas and encourage experimentation with writing techniques. A deep understanding of different styles and modes of writing, along with the writing process will be emphasized in this fantastic elective.

EN_203
CREATIVE WRITING 2

Length/Credit: 1 semester
Prerequisite: Creative Writing I or other creative writing experience
Location: Odle, Chinook

Course Description: Creative Writing II will continue to refine and inspire students' growth in multiple genres of creative writing. This course will enhance students' proficiency and creativity through each stage of the creative writing process from generation to publication. Additional emphasis will be placed on developing workshop protocol skills and delving deeper into the multiple genres of creative writing.

EL_202
DEBATE I

Length/Credit: 1 semester
Location: Chinook, Highland, Odle, Tillicum, Tyee

This course focuses on the qualities of strong public speaking. Students will create speeches to inform and persuade. Students will use

necessary research skills to select, research, and construct an argument about controversial issues. Students will practice the language of argumentation and the structure and procedure of formal debate.

EL_302
DEBATE 2
Length/Credit: 1 semester
Prerequisite: Debate I
Location: Odle

This course focuses on continuing the development of the qualities of strong public speaking. Students will create speeches to inform and persuade. Students will use necessary research skills to select, research, and construct an argument about controversial issues. Students will practice the language of argumentation and the structure and procedure of formal debate.

ENGLISH LANGUAGE LEARNER (ELL) PROGRAM

The Bellevue School District provides rigorous and challenging ELL English Language Arts that align with Common Core State Standards (CCSS) and College and Career Readiness standards used in mainstream courses. ELL English Language Arts instruction includes grade level specific reading and writing assignments. All course work is differentiated based on the English Language Proficiency Standards.

The ELL program is aligned with Bellevue School District curriculum. All ELL classes emphasize reading, writing, speaking, and listening skills.

ENE100
ACADEMIC ENGLISH LANGUAGE DEVELOPMENT 1
Length/Credit: 1 year - 1.0 Elective Credit
Prerequisite: Emerging ELL Designation
Location: Highland, Odle, Chinook, Tyee, Tillicum

This course is designed to develop students' oral language abilities and basic literacy skills using English language development strategies and integrated project based learning. Students develop oral and written competence in understanding and engaging in academic discourse. The students develop a strong vocabulary base of nouns, verbs, and adjectives which will be used in speaking, listening, reading, and writing projects.

ENE200
ACADEMIC ENGLISH LANGUAGE DEVELOPMENT 2
Length/Credit: 1 year - 1.0 Elective Credit
Prerequisite: Emerging ELL Designation or by ELL Facilitator Recommendation
Location: Highland, Odle, Chinook, Tyee, Tillicum

This course is designed to continue to develop students' oral language abilities and basic literacy skills using English language development strategies and integrated project based learning. Students develop and expand their oral and written competence in understanding and engaging in academic discourse. The students expand their vocabulary base of nouns, verbs, and adjectives which will be used in speaking, listening, reading, and writing projects.

ENE101
ELL 6TH GRADE LANGUAGE ARTS
Length/Credit: 1 year
Prerequisite: 6th grade ELL Designation
Location: Chinook, Odle, Tillicum, Tyee, Highland*

This course is designed to parallel the Honors 6th grade Language Arts course using the scaffolding necessary for English Language Learners. An additional emphasis is placed on learning the structure of the English language as well as the forms of writing necessary for success in grade level Language Arts classes.

ENE201
ELL 7TH GRADE LANGUAGE ARTS
Length/Credit: 1 year
Prerequisite: 7th grade ELL Designation
Location: Chinook, Odle, Tillicum, Tyee, Highland*

This course is designed to parallel the Honors 7th grade Language Arts with the scaffolding necessary for English Language Learners. An additional emphasis is placed on learning the structure of the English language as well as the forms of writing necessary for success in grade level Language Arts classes.

* 7th Grade students at Highland Middle School are taught by an English Language Arts teacher and supported by ELL teacher.

ENE301
ELL 8TH GRADE LANGUAGE ARTS
Length/Credit: 1 year
Prerequisite: 8th grade ELL Designation
Location: Highland, Odle, Chinook, Tyee, Tillicum

This course is designed to parallel the Honors 8th grade Language Arts course with the scaffolding necessary for English Language Learners. An additional emphasis is placed on learning the structure of the English language as well as the forms of writing necessary for success in grade level Language Arts classes.

* 8th Grade students at Highland Middle School are taught by an English Language Arts teacher and supported by an ELL teacher.

MIDDLE SCHOOL ELL STUDENT TYPICAL SCHEDULE	
TIME	**COURSE TITLES**
EMERGING LEVEL STUDENTS	
1 period	Academic English Language Development 1
1 period	6th/7th/8th grade ELL Language Arts
5 periods	Subjects May Include: Math, Science, Social Studies, Computers, Physical Education, World Language, Others.
PROGRESSING LEVEL STUDENTS	
1 period	Academic English Language Development 2 *(if recommended by ELL Facilitator)*
1 period	6th/7th/8th grade ELL Language Arts OR 6th/7th/8th grade Language Arts
5 periods	Subjects May Include: Math, Science, Social Studies, Computers, Physical Education, World Language, Others.
PROFICIENT LEVEL STUDENTS	
1 period	6th/7th/8th grade Language Arts
6 periods	Subjects May Include: Math, Science, Social Studies, Computers, Physical Education, World Language, Others.



High School English Langauge Arts

Writing is included in all courses, including those with a literature focus. Oral communication skills are practiced and supported in all courses.

Bellevue School District requires a high school graduate to successfully complete 4.0 credits of English. These requirements are to be completed as follows:

A. 1.0 credit of Honors Freshman Composition & Literature

B. 1.0 credit of Honors Sophomore Composition & Literature

C. 1.0 credit of American Literature & Composition, AP Language and Composition, IB Language and Literature HL1, IB Literature HL1

D. 1.0 credit of Senior English, AP Language & Composition, AP Literature & Composition, or IB Language and Literature HL2, IB Literature HL2, Advanced Studies in English

FRESHMAN ENGLISH

GRADE 9 students must take one of these courses:

EN_401
HONORS FRESHMAN COMPOSITION & LITERATURE

Length/Credit: 1 year - 1.0 credit;
Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

In this course, high school freshmen will develop analytical reading, academic writing, critical thinking, and presentation skills. Course content includes short story, poetry, drama, and novels. Analytical reading instruction will extend understanding of literary elements and language. Writing instruction will extend their development in the three modes of writing as outlined by the CCSS and College and Career Readiness Standards: narrative, expository, and argumentative. In addition, students will develop skills in critical thinking, effective discourse, collaboration, reflection, and CCSS Language standards.

EN_403
HONORS HUMANITIES 9/10 WORLD 1
Length/Credit: 1 year - 1.0 credit
Other info: 9th and 10th graders study Humanities in a two-year loop
Location: International

This course places emphasis on reading works from Africa and the Middle East, sometimes paired with western works. Specific literary devices are examined in works read with regard to author's purpose and utilized in writing tasks. Students will practice literary analysis, narrative, expository and argumentative writing and speaking. In addition, instruction will develop skills in critical thinking, effective discourse, collaboration, reflection, and standard English writing conventions. One Shakespeare play will be studied.

EN_400
FRESHMAN COMPOSITION & LITERATURE SEMINAR
Length/Credit: 1 Semester or 1 year .05 credit to 1.0 credit
Prerequisite: 9th grade standing
Location: Bellevue

This support class is designed to provide additional time for students to acquire and practice the skills needed to be successful in their 9th Grade Honors English class with additional instruction in reading, writing, and study skills. Course content and literature reinforces the Honors class.

SOPHOMORE ENGLISH

GRADE 10 students must take one of these courses:

EN_501
HONORS SOPHOMORE COMPOSITION & LITERATURE
Length/Credit: 1 year - 1.0 credit;
Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

In this course, high school sophomores will learn specific writing skills and demonstrate their academic writing competence through course assessments. Course content includes short story, poetry, drama, and novels. Students will engage in the writing process to produce increasingly sophisticated essays. Students will analyze literature, conduct research and synthesize meaning from historical, cultural and intellectual contexts while pursuing multiple themes. Analytical reading instruction will extend understanding of literary elements and language. Writing instruction will extend their development in the three modes of writing as outlined by the CCSS and College and Career Readiness Standards: narrative, expository, and argumentative. In addition, students will develop skills in critical thinking, effective discourse, collaboration, reflection, and CCSS Language standards.

EN_404
HONORS HUMANITIES 9/10 WORLD 2
Length/Credit: 1 year - 1.0 credit
Other info: 9th and 10th graders study Humanities in a two-year loop
Location: International

This course places emphasis on reading works from Asia, sometimes paired with Western works. Specific literary devices are examined in works read with regard to author's purpose and utilized in writing tasks. Students will practice literary analysis, narrative, expository and argumentative writing and speaking. In addition, instruction will develop skills in critical thinking, effective discourse, collaboration, reflection, and writing conventions. One Shakespeare play will be studied.

EN_500
SOPHOMORE COMPOSITION & LITERATURE SEMINAR
Length/Credit: 1 Semester .05 credit
Prerequisite: 10th grade standing
Location: Bellevue,

This support class is designed to provide additional time for students to acquire and practice the skills needed to be successful in their 10th Grade Honors English class with additional instruction in reading and writing skills. Course content and literature reinforces the Honors class.

JUNIOR ENGLISH

GRADE 11 students must take one of these courses:

EN_601
AMERICAN LITERATURE & COMPOSITION
Length/Credit: 1 year - 1.0 credit;
Location: Bellevue, Big Picture, Newport, Sammamish

In this course, high school juniors will encounter the American literary heritage from its beginning to the present. They will become familiar with the traditions from different periods in literature while reading essays, poetry, short stories, and novels, historical speeches, essays, and other pieces of non-fiction written by foremost U. S. writers. Analytical reading instruction will extend understanding of literary elements and language. Writing instruction will extend their development in the three modes of writing as outlined by the CCSS and College and Career Readiness Standards: narrative, expository, and argumentative. In addition, instruction will develop skills in critical thinking, effective discourse, collaboration, and metacognition, and CCSS Language Standards.

High School English Language Arts

ENA601
AP LANGUAGE & COMPOSITION
Length/Credit: 1 year - 1.0 credit
Other info: Students will take the AP Language exam in the spring
Location: Newport, Sammamish, Bellevue, International

This college level course requires students to write in a variety of modes and for various audiences. They analyze fiction and non- fiction prose and poetry. Course content emphasizes analysis of rhetorical techniques and their application to a variety of writing situations. Students will also develop skills in collaboration and communication. Students are expected to take the AP Language and Composition Examination in May.

ENH601
IB LITERATURE HL 1
Length/Credit: 1 year - 1.0 credit
Prerequisite: Sophomore Comp/Lit and 11th grade standing
Other info: This course is open to all 11th graders, and is one of two options that fulfill the Junior English requirement at Interlake. It also fulfills the first year of IB Group 1 requirements for students pursuing the IB Diploma or Certificate. Students in this course will be prepared to take the AP English Language exam in May, if they choose.
Location: Interlake

Course content is focused on the study of the novel. The significance of historic and other cultural influences on literature will be explored, as well as theme, character, structure, and literary devices. Of the studied fictional works, some will be American literature, and some will be World literature. Analytical reading and essay writing are included. The course content also includes presenting literary analysis. Note: if taking this course as an IB Diploma candidate, please read the second-year course description as well, since you will be required to take IB Literature for 2 years.

ENH503
IB LANGUAGE & LITERATURE HL 1
Length/Credit: 1 year - 1.0 credit
Prerequisite: Sophomore Comp/Lit and 11th grade standing
Other info: This course is open to all 11th graders, and is one of two options that fulfill the Junior English requirement at Interlake. It also fulfills the first year of IB Group 1 requirements for students pursuing the IB Diploma or Certificate. Students in this course will be prepared to take the AP English Language exam in May, if they choose.
Location: Interlake

Course content is focused on non-fiction and the study of language. It explores issues of language in its cultural context, as well as forms of and problems with mass communication. It requires the close study of non-fiction works, and the historical, cultural, and social contexts from which they come. Some topics include the persuasive language in political speeches, the impact of electronic communication on meaning, and the way language can impact identity. Analytical reading and essay writing is included. Note: if taking this course as an IB Diploma candidate, please read the second year course description, as well, since you will be required to take IB Language and Literature for 2 years.

SENIOR ENGLISH

GRADE 12 students must take one of these courses:

EN_700
SENIOR ENGLISH
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 credit;
Other info: This course meets fourth year English requirements for graduation. Credit for Bellevue College ENGL 101 English Composition 1 is available through College-in-the-High school.
Location: Bellevue, Big Picture, Newport, Sammamish

This course prepares students for the reading, thinking, writing and research tasks encountered in college course work. Students will read, analyze, and synthesize complex literary works and non-fiction prose to formulate their own academic arguments. Analytical reading instruction will extend understanding of literary elements and language. Writing instruction will extend their development in the three modes of writing as outlined by the CCSS and College and Career Readiness Standards: narrative, expository, and argumentative. In addition, students will develop skills in critical thinking, effective discourse, collaboration, reflection, and CCSS Language standards.

ENA702
AP LITERATURE & COMPOSITION
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 credit
Prerequisite: Sophomore Comp/Lit and 11th grade standing
Other info: College credit available for Bellevue College ENGL 101 English Composition 1
Location: Bellevue, Newport, Sammamish, International

In this college level course students study literary works from different periods. Careful attention is given to close reading of literary texts, and to their historical context. Students are expected to read complex texts with understanding and to write complex prose that communicates effectively with mature readers. In addition, instruction will develop skills in critical thinking, effective discourse, collaboration, writing calibration, and reflection. Students are expected to take the AP Literature exam in May. Credit for Bellevue College ENGL 101 English Composition 1 is available through College-in-the-High school.

ENH702
IB LITERATURE HL 2
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 credit.
Prerequisite: IB Literature 1
Other info: This course is open to

all 12th graders. It fulfills the second year of IB Group 1 requirements for students pursuing the IB Diploma or Certificate. Students in this course will be prepared to take the AP English Literature exam in May, if they choose
Location: Interlake

This course meets international standards of performance. Students will expand analytic and composition skills. Course content includes prose, non-fiction, poetry, fiction, and drama. The significance of historic and other cultural influences on literature will be explored, as well as the techniques appropriate to the genre. Analytical reading, essay composition, and presentations are emphasized. Note: if taking this course as an IB Diploma candidate, you must have taken the first year of IB Literature to qualify for this course. Credit for Bellevue College ENGL 101 English Composition 1 is available through College-in-the-High school.

ENH703
IB LANGUAGE & LITERATURE HL 2
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of IB Language and Literature HL 1
Other info: College credit available for Bellevue College ENGL 101 English Composition 1.
Location: Interlake

This course meets international standards of performance. Students will expand analytic and composition skills. Course content includes novels, short stories, poetry, and drama. The significance of historic and other cultural influences on literature will be explored, as well as the techniques appropriate to the genre. Analytical reading, essay composition, and oral communication skills are emphasized. Note: if taking this course as an IB Diploma candidate, you must have taken the first year of IB Language and Literature to qualify for this course. Credit for Bellevue College ENGL 101 English Composition 1 is available through College-in-the-High school.

ENH804
ADVANCED STUDIES IN ENGLISH
COLLEGE CREDIT
Length/Credit: 1 year – 1.0 English credit
Prerequisites: Senior Standing and AP Literature & Composition, Senior English, or school team permission.
Other info: This course meets the fourth-year English requirements for graduation. Credit for ENGL 101 English Composition 1 is available through the College-in-the-High school Program at Bellevue College.
Location: Bellevue, Sammamish, Newport

Students will explore formal poetic styles, but the main goal will be for students to approach various topics and prompts creatively with an emphasis on finding their own voice and speaking their own truth. In prose students will explore short story writing, flash fiction, and create a short screen play. In addition, students will hone their abilities to "read" film. At least one film will be based on a novel that students will read before viewing the film. The analysis of film will be equally divided between the techniques of each film and "truths" that the film attempts to convey. Film choices will be from several decades but will favor more contemporary film, both in style and subject. Writing will accompany the analysis of film through reviews, critiques and analysis.

ENGLISH LANGUAGE LEARNER (ELL) PROGRAM

The Bellevue School District provides rigorous and challenging ELL English Language Arts that align with Common Core State Standards (CCSS) and College and Career Readiness Standards used in mainstream courses. ELL English Language Arts instruction includes grade level specific reading and writing assignments. All course work is differentiated using the English Language Proficiency Standards.

The ELL program is aligned with Bellevue School District curriculum. All ELL classes emphasize reading, writing, speaking and listening skills.

ENE400
ACADEMIC ENGLISH LANGUAGE DEVELOPMENT 1
Length/Credit: 1 year - 1.0 Elective Credit
Prerequisite: Emerging ELL Designation
Location: Sammamish, Interlake, Newport, Bellevue

This course is designed to develop students' oral language abilities and basic literacy skills using English language development strategies and integrated project-based learning. Students develop oral and written competence in understanding and engaging in academic discourse. The students develop a strong vocabulary base of nouns, verbs, and adjectives which will be used in speaking, listening, reading, and writing projects.

ENE500
ACADEMIC ENGLISH LANGUAGE DEVELOPMENT 2
Length/Credit: 1 year - 1.0 Elective credit
Prerequisite: Emerging ELL Designation or by ELL Facilitator Recommendation
Location: Sammamish, Interlake, Newport, Bellevue

This course is designed to continue to develop students' oral language abilities and basic literacy skills using English language development strategies and integrated project-based learning. Students develop and expand their oral and written competence in understanding and engaging in academic discourse. The students expand their vocabulary base of nouns, verbs, and adjectives which

will be used in speaking, listening, reading, and writing projects.

ENE401
FRESHMAN COMPOSITION, LITERATURE & COMMUNICATION

Length/Credit: 1 year - 1.0 English credit

Prerequisite: ELL Designation and 9th grade standing

Location: Sammamish, Interlake, Newport, Bellevue

Freshman Composition, Literature and Communication transitions 9th grade ELL students into academic language skills required to understand literary elements and language. Grammatical structures and parts of speech are taught through writing activities based on reading fictional stories and non-fiction materials. The students become acquainted with basic literary elements common to the study of literature in English. Vocabulary development is emphasized in order to help the students become successful with academic language. Writing instruction will explicitly cover the three types of writing as outlined by the CCSS and College and Career Readiness Standards: narrative, expository, and argumentative.

ENE501
SOPHOMORE COMPOSITION, LITERATURE & COMMUNICATION

Length/Credit: 1 year - 1.0 English credit

Prerequisite: ELL Designation and 10th grade standing

Location: Sammamish, Interlake, Newport, Bellevue

Sophomore Composition, Literature and Communication emphasizes independent writing through the use of process writing activities. 10th grade ELL students learn to manipulate language and apply more complex grammatical structures to create essays and projects. The course will explicitly cover the three types of writing as outlined by the CCSS and College and Career Readiness Standards: narrative, expository, and argumentative. Readings include novels, poetry, and non-fiction materials in conjunction with writing projects and oral activities.

ENE601
AMERICAN COMPOSITION, LITERATURE & COMMUNICATION

Length/Credit: 1 year - 1.0 English credit

Prerequisite: ELL Designation and 11th grade standing

Location: Sammamish, Interlake, Newport, Bellevue

American Composition, Literature and Communication provides 11th grade ELL students with extensive study of American literature from the beginning of the United States through current day by reading essays, poetry, short stories, historical speeches, and novels. Interpreting literature, understanding historical context, and applying critical-reading skills are emphasized. The writing activities are relevant to the assigned readings and will explicitly cover the three types of writing as outlined by the CCSS and College and Career Readiness Standards: narrative, expository, and argumentative.

ENE602
SENIOR COMPOSITION, LITERATURE & COMMUNICATION

Length/Credit: 1 year - 1.0 English credit

Prerequisite: ELL Designation and 12th grade standing

Location: Sammamish, Interlake, Newport, Bellevue

Senior Composition, Literature and Communication prepares 12th grade ELL students for reading, researching, and thinking in order to complete more complex academic writing tasks. Interpreting literature, understanding historical context, and applying critical-reading skills are emphasized and students will formulate their own academic arguments based on the reading material. The writing activities are relevant to the assigned readings and will explicitly cover the three types of writing as outlined by the CCSS and College and Career Readiness Standards: narrative, expository, and argumentative.

WRITING ELECTIVES

EN_406
CREATIVE WRITING

Length/Credit: 1 semester - 0.5 Elective credit

Location: Bellevue, Newport, Sammamish, Interlake

Students write personal narratives based on their own experience and short fiction drawn from their imaginations. Characterization, point of view, description, dialogue, and other narrative techniques are practiced in addition to other writing techniques appropriate to all other forms of writing. Opportunities may also be provided for writing poetry. Writing a term project is part of the course.

EN_405
READING FILM AS TEXT

Length/Credit: 1 semester - 0.5 Elective credit

Location: Bellevue, Sammamish

In this elective course, intended for juniors or seniors, students will be introduced to methods of analyzing and critically viewing popular feature-length films from a variety of time periods. Films will be discussed using not only the language of literary analysis/criticism, but also language specific to the art of filmmaking. After studying the basic history of film in the United States, the course content is organized into six units: Plot and Sequencing, Acting and Character, Scriptwriting, Setting and Props, Camerawork, and Sound and Light. Students will write both analytically

and creatively in response to what they learn.

JOURNALISM AND PUBLICATIONS

EN_410 JOURNALISM/NEWSPAPER PRODUCTION

Length/Credit: 1 semester - 0.5 credit; (BHS and NHS: 1 year - 1.0 credit). May be repeated.
Prerequisite: Bellevue, Newport: Permission of instructor; None at Interlake or Sammamish
Other info: Elective credit only. Does not fulfill English requirement.
Location: Bellevue, Interlake, Newport, Sammamish

This class produces the school newspaper.

EN_604 YEARBOOK

Length/Credit: 1 year - 1.0 Elective credit. May be repeated. *(SHS: 1 semester - 0.5 credit)*
Prerequisite: 11th or 12th grade standing or permission of instructor. Journalistic Writing is suggested. Application required.
Other info: Elective credit only. Does not fulfill English requirement.
Location: Bellevue, Interlake, Newport, Sammamish

Students study the various forms of yearbook layout, design, and copywriting. Students are expected to work on the yearbook staff for both semesters.

SPEECH COMMUNICATIONS

EN_413 SPEECH COMMUNICATION

Length/Credit: 1 semester - 0.5 Elective credit
Location: Bellevue

Students develop knowledge and skills in public speaking, group processing, listening, interviews, conflict resolution, mass media analysis, extemporaneous and impromptu public speaking, and classroom presentations. Skills of outlining, researching, critical thinking, and audience analysis are stressed. Students participate in numerous class speaking activities.

EN_420 SPEECH & DEBATE

Length/Credit: 1 semester - 0.5 Elective credit May be repeated.
Location: Interlake

Students will learn argumentation and public speaking skills to participate in different styles of debate and speaking. Students will participate in philosophical and topical debates in different formats including single debate and partner debate, as well as Students Congress and Mock Trial. Opportunities in a number of different speaking styles and interpretive reading presentations will be provided.

READING

RE_400 LITERACY LAB

Length/Credit: 1 semester to 1 year depending on student growth
Other info: This class will be assigned to students who did not demonstrate proficiency on the most recent state ELA assessment or by teacher assessment and/or recommendation.
Location: Bellevue, Interlake, Sammamish

The course aims to improve students' reading comprehension through explicit strategy instruction utilizing short, high-interest texts, extensive independent reading and explicit writing instruction. Students apply reading and writing strategies they have learned to content area texts and writing assignments.

Health & Physical Education Course Sequence Grades 6-12

Middle School *each course 1 semester*

Physical Education
Grade 6
PE / Health
Big Picture, International

▶

Physical Education
Grade 7
PE / Health
Big Picture, International

▶

Physical Education
Grade 8
PE / Health
Big Picture, International

Middle School Health
Grade 7
PE / Health
Big Picture, International

One semester of Health is required in middle school/7th grade, and high school/10th grade.

High School *each course 1 semester, 0.5 credit*

High School Health
Grade 10

Foundations of Fitness & Sport
FFS 1 or **FFS 2**
1.0 credit

▼

Health Elective

ASPEN
Available only at NHS

Physical Education Elective

Combination Sports Class
Recreational Multiple Sports
Competitive Multiple Sports
Net & Wall Sports
Territory Sports
Basketball/Sport Elective

Physical Education Elective
Personal Fitness
Introduction to Dance
Weight Training and Conditioning
Walking for Fitness
Cross Training and Conditioning
Yoga

The last .5 credit of required High School Physical Education can be met at any time during grades 10-12. It is recommended that the additional Physical Education credit include a combination sports class and one Physical Education elective of student's choice. Once Physical Education graduation requirements have been satisfied, students are invited to select additional physical education electives.

** Individual course descriptions indicate which courses are offered at each high school.*

One semester of Health is required, in 7th grade, in Middle school.

HE_201
HEALTH

Length/Credit: 1 semester
Prerequisite: 7th grade standing
Location: Chinook, Highland, Odle, Tillicum, Tyee

This course focuses on gaining current knowledge about selected health topics. Communication, decision making, goal setting, and negotiation skills will be taught in this course. Disease prevention and awareness of societal influences will be integrated throughout the course.

This course includes the following topics:

» **CPR:** earn an Emergency Medical Services CPR/AED card. Includes First Aid Training

» **Drugs:** physiological and psychological effects of alcohol, prescription drugs, marijuana, and tobacco, and vaping; chemical use, abuse, dependency and refusal skills

» **Family Life and Sexual Health:** abstinence, adolescence, anatomy and physiology, birth control, healthy relationships, puberty, sexual harassment, sexually transmitted diseases, and HIV/AIDS education

» **Mental Health:** self-esteem, understanding emotions, positive body image, building healthy relationships, stress awareness, dealing with depression and suicide, and understanding eating disorders

» **Nutrition:** USDA My Plate, food groups, basic nutrients, eating a balanced diet, explore fast food restaurant food, and snacks

One semester of Health is required, in grade 10, for graduation from high school.

HE_501
HEALTH

Length/Credit: 1 semester - 0.5 credit
Prerequisite: 10th grade standing
Other info: Meets Health graduation requirement
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

This course focuses on gaining current knowledge about selected health topics that impact the individual and the community. Contents integrated with research from the University of Washington's Center for Ecogenetics and Environmental Health to teach students how genetics, choices and the environment impact their health. The course provides students the opportunity to integrate this core concept into the following health tracks:

» **Addiction:** scientific information about the disease of addiction, neurobiology of the brain, health consequences, prevention, treatment and recovery, and societal influences and impacts, and exploration of signs and symptoms of a variety of addictions such as drugs, gaming, technology and gambling

» **Family Life and Sexual Health:** abstinence, anatomy and physiology, birth control, communicable and non-communicable diseases, domestic violence, gender orientation, gender roles, healthy relationships, parenting, pregnancy, sexual assault, sexual harassment and consent.

» **Mental Health:** self-esteem, understanding and coping with emotions, anger management, stress management, depression, suicide and grief and loss.

» **Consumerism:** Nutrition concepts, in-depth analysis of consumer products and origins, health risks associated with consumerism and environmental hazards, and a focus on skills to empower students to make thoughtful behavioral choices for personal and occupational health.

By the conclusion of the course, students will have the opportunity to demonstrate the following skills: Goal setting, coping with stress, communicating, and decision making. Design a plan to enhance personal h ealth, analyze factors impacting health behaviors, and enhancing communication, goal setting and decision making skills to improve health. Disease prevention, media awareness Social networking and media awareness and accessing community valid and reliable resources will be integrated throughout the course.

HE_601
ASPEN

Length/Credit: 1 semester - 0.5 Elective credit
Prerequisite: Successful completion of required high school health course and application. The application process includes written application, interview, and teaching a five minute lesson.
Other info: This class requires students have excellent attendance
Location: Newport

AIDS Peer Education at Newport is an advanced health class that focuses on HIV/AIDS and its impact on the world community. Students spend one quarter learning about HIV/AIDS, teaching techniques, and developing lesson plans for HIV/AIDS instruction. The second quarter the students act as peer educators to deliver two-day HIV/AIDS lessons to 9th, 10th, 11th, and 12th graders at Newport High and to 10th graders at district high schools.

HE_602
ADVANCED ASPEN

Length/Credit: 1 semester - 0.5 Elective credit

Prerequisite: Successful completion of required high school health course and ASPEN application and interview, current or former membership on the ASPEN Team, and teacher permission

Location: Newport

Students will be provided with daily experiences in the preparation of classroom materials and the creation of visual displays to be used by ASPEN educators. Organization, prioritizing and editing skills will be taught and practiced. The ASPEN teaching assistant will work as a peer teacher helping prepare other ASPEN educators deliver eight hours of HIV/AIDS curriculum. They will also teach a minimum of eight hours, demonstrating mastery of the science of HIV, reproductive physiology, human sexual response, twenty birth control methods, and eighteen sexually transmitted diseases. This course is intended for students interested in teaching, tutoring or careers in health fields.



Middle School Physical Education

The goal of the Middle school Physical Education program is to provide students with opportunities to acquire the knowledge and skills necessary to become a physically educated person. Students will learn to appreciate and understand the value of Physical Education and its relationship to a healthy, active lifestyle. Students will participate in a variety of fitness activities in order to improve their personal level of fitness. In Physical Education students will also develop the skills and knowledge necessary to participate successfully in lifetime activities, team and individual sports. All courses will emphasize the importance of safety, cooperation, and sportsmanship.

PE_101
PHYSICAL EDUCATION – GRADE 6

Length/Credit: 1 semester
Location: Chinook, Highland, Odle, Tillicum, Tyee

Students in grade six will combine fundamental skills into more complex movement forms in modified game, rhythmic activities, and recreational activities. The goal of this class is for students to improve their fitness and further develop fundamental sports skills to allow them to successfully participate in various games and activities. Fitness Technology will also be incorporated. Highlights of the course include:

- **Fitness Development:** Fitness assessment and goal setting.
- **Skill Development:** Instruction in a wide range of skills and movement patterns.
- **Fitness & Health Education:** Exercise anatomy, heart rate, components of fitness, nutrition, and HIV/AIDS.
- **Social Skill Development:** Cooperation, teamwork, sportsmanship, and confidence building.

Units may include: Fitness, Badminton Introduction, Basketball Introduction, Volleyball Introduction, Balance & Hand-Eye Coordination, Soccer, Disc Sports, Jump Rope, Low Organized Games, and HIV/ AIDS.

PE_201
PHYSICAL EDUCATION – GRADE 7

Length/Credit: 1 semester
Location: Chinook, Highland, Odle, Tillicum, Tyee

In grade seven, students continue to develop competence in modified versions of various games, rhythmic, recreational activities. They can apply similar concepts from one sport or movement setting to another. Students continue to develop responsible personal and social behaviors by demonstrating decision-making skills, conflict-resolution skills, appropriate etiquette, and respect for others. Fitness Technology may be incorporated. Highlights of the course include:

- **Fitness Development:** Fitness assessment, goal setting, targeted and developmentally appropriate training activities.

Middle School Physical Education

- **Skill Development:** Instruction in a wide range of activities, sports skills, and movement patterns.
- **Fitness & Health Education:** Exercise anatomy, heart rate, components of fitness, and nutrition.
- **Social Skill Development:** Cooperation, teamwork, sportsmanship, problem solving, conflict resolution, and confidence building.
- Units may include: Fitness, Intermediate Badminton, Intermediate Basketball, Intermediate Volleyball, Bat/Ball/Glove, Track & Field, Jump Rope, and Rugby.

PE_301
PHYSICAL EDUCATION – GRADE 8

Length/Credit: 1 semester
Location: Chinook, Highland, Odle, Tillicum, Tyee

In grade eight, students demonstrate competence in skillful movement in modified game situations and a variety of rhythmic and recreational activities. They transition from modified versions of movement forms to more complex applications across all types of activities. Students set goals, track progress, and participate in activities to improve health-related fitness. Fitness technology may be included. Highlights will include:

- **Fitness Development:** Fitness assessment, goal setting, targeted and developmentally appropriate training activities.
- **Skill Development:** Instruction in a wide range of activities, sports skills, and movement patterns.
- **Fitness & Health Education:** Exercise anatomy, heart rate, components of fitness, nutrition, HIV/AIDS, and personal fitness planning.
- **Social Skill Development:** Cooperation, teamwork, sportsmanship, problem solving, conflict resolution, game creation, and confidence building.

Units may include: Fitness, Pickle ball, Tennis, Flag Football, Dance, Advanced Volleyball, Track & Field, Lacrosse, and HIV/AIDS.

PE_102
PHYSICAL EDUCATION – 6TH/7TH ELECTIVE

Length/Credit: 1 semester
Prerequisite: None
Location: Chinook, Highland, Odle, Tillicum, Tyee

Students in 6th and 7th grade elective will participate in a variety of individual and team sports and fitness activities as an extension of the core requirements. This class will focus on continuing to develop the basic skills acquired in the core physical education classes. Students will gain an understanding of how each activity can be used to improve and maintain health and wellness. Units vary depending on school and facility availability. Units may include: team and individual sports, fitness activities, and low organized games.

PE_202
PHYSICAL EDUCATION – 7TH/8TH ELECTIVE

Length/Credit: 1 semester
Prerequisite: None
Other info: A 6th grader may enroll in this course on approval of the instructor
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

Students in 7th and 8th grade elective will participate in a variety of individual and team sports and fitness activities as an extension of the core requirements. This class will focus on continuing to develop more advanced skills acquired in the core physical education classes. Students will gain an understanding of how each activity can be used to improve and maintain health and wellness. Fitness Development: Fitness assessment, goal setting, targeted and developmentally appropriate training activities. Skill Development: Instruction in a wide range of activities, sports skills, and intermediate and advanced movement patterns and game strategy. Fitness & Health Education: Lifelong health and wellness skills and components of fitness. Social Skill Development: Cooperation, teamwork, sportsmanship, and confidence building. Units may vary depending on school, teacher, and equipment availability.

PE_105
YOGA AND GAMES ELECTIVE

Length/Credit: 1 semester
Prerequisite: This does not replace core PE for each grade level. This elective is open to all students; 6th, 7th and 8th grade
Location: Odle, Tillicum, Highland

Students will have the opportunity to experience the many benefits of Yoga, which include flexibility, improved circulation of blood, increased stamina, and strength. Yoga can lead to better overall physiological functioning throughout the body. The practice of Yoga can help a student become more mentally and emotionally centered.

Along with the Yoga Practice will be a variety of low organized games and functional movement activities with the emphasis on being playful and enjoying fitness. There is more to exercise than sets, reps and mileage. Playful movements tend to promote balance, coordination, useful strength, speed and skill.

PE_302
STRENGTH AND FITNESS
Length/Credit: 1 semester
Prerequisite: 2 semesters of Core PE, 8th grade standing at Tyee
Location: Chinook, Highland, Tyee, Tillicum

This class is designed for students interested in improving their physical fitness through resistance training and aerobic conditioning. This course will emphasize improvement in balance, muscular endurance, and strength. Training and workouts will have a positive influence on cardiorespiratory endurance, body composition, and motor performance. Highlights of the course include:

» **Fitness Development:** Fitness assessment, goal setting, targeted and developmentally appropriate training activities.

» **Skill Development:** Focus on proper training techniques, training principles, and injury prevention.

» **Fitness & Health Education:** Exercise anatomy, heart rate, components of fitness, nutrition, and the science of muscular development.

» **Social Skill Development:** Cooperation, teamwork, encouragement, and confidence building.

Units may vary depending on school, teacher, and equipment availability.

PE_103
PHYSICAL EDUCATION/HEALTH
Length/Credit: 1 year
Other info: Combines Physical Education and Health in a three-year program for 6th, 7th and 8th grade students, multi-graded
Location: International

At International School students take a combined class of Physical Education and Health during each year of Middle school in 7th and 8th grade. There will be two units of health per year. The physical education program concentrates on sportsmanship, teamwork, fundamental skills and fitness. Team sport concepts are introduced and developed. As students advance their skills, they continue to be challenged by strategies and complex play. Students will understand individual fitness levels and will obtain the skills to self-analyze through practical applications as well as fitness testing and written assessments. A variety of world sport activities and dance will be integrated into the program to correspond with the International Studies curriculum. The Health portion of the class will focus on gaining current knowledge about selected health topics. Communication, decision making, goal setting, and negotiation skills will be taught in this course. Disease prevention and media awareness will be integrated throughout the course.

The following topics will be taught in the Health portion:

» **CPR:** earn an Emergency Medical Services certification

» **Drugs:** physiological and psychological effects of alcohol, marijuana and tobacco on the body; chemical dependency, and refusal skills

» **Family Life and Sexual Health:** abstinence, adolescence, anatomy and physiology, birth control, healthy relationships, puberty, sexual harassment, sexually transmitted diseases and HIV/AIDS Education

» **Mental Health:** self-esteem, understanding emotions, positive body image, building healthy relationships, stress awareness, dealing with depressions and suicide, and understanding eating disorders

» **Nutrition:** USDA My Plate, food groups, basic nutrients, eating a balanced diet, explore fast food restaurant food, and snacks

HE_102
PHYSICAL EDUCATION & HEALTH 1
Length/Credit: 1 Year
Other info: Required for all 6th Grade students at Big Picture

HE_202
PHYSICAL EDUCATION & HEALTH 2
Length/Credit: 1 Semester
Other info: Required for all 7th Grade students at Big Picture

HE_302
PHYSICAL EDUCATION AND HEALTH 3
Length/Credit: 1 Semester
Other info: Required for all 8th Grade students at Big Picture
Location: Big Picture

This course is year-long, integrated health and fitness. The goal of this class is for students to improve their fitness and further develop fundamental sports skills to allow them to successfully participate in many games and activities. Students will participate regularly in fit- ness activities designed to help them improve their fitness levels and fitness scores. During this course state mandated HIV/AIDS education is taught. The program includes both team and individual activities. Students will learn safety procedures for all activities and be given the opportunity to practice cooperation, sportsmanship and teamwork skills.

The health component of the course focuses on gaining current knowledge about selected health topics. Communication, decision making, goal setting, and negotiation skills will be taught in this course. Disease prevention and media awareness will be integrated throughout the course. This course includes the following topics: CPR, Drugs, Family Life and Sexual Health, Mental Health, and Nutrition.



High School Physical Education

The goal of the high school Physical Education program is to provide students with a foundation of knowledge and skills to lead a healthy, active lifestyle. Students will learn how to access reliable health and fitness information and services, set goals, and participate in community-based opportunities that enhance wellness.

In Physical Education students have the opportunity to improve and refine motor skills and movement patterns, and apply concepts, principles and strategies to a variety of individual and team activities and sports.

Knowledge and application of the components of fitness are integral parts of each course. The relationship between the components of fitness and the individual sport/activity will be explored. The components of fitness are: cardio-respiratory endurance, flexibility, body composition, muscular endurance and muscular strength.

All courses will emphasize the importance of personal responsibility, safety, cooperation and sportsmanship.

Successful completion of Foundations of Fitness and Sports and one Physical Education electives fulfills the high school graduation requirement.

REQUIRED PROGRAM

PE_401
FOUNDATIONS OF FITNESS AND SPORT

Length/Credit: 1 year - 1.0 credit
Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

The goal of this course is to provide students with a comprehensive, relevant, medically-accurate and inclusive fitness and sport education for a lifetime personal fitness. Students will learn about the process of becoming fit as well as achieving some degree of fitness within the class. Curriculum includes information on the Health-related components of fitness, knowledge and skills of being physically active, eating nutritionally for optimal fitness and health, seeking reliable health-related information and services, effective communication and social development skills, and goal setting. Students are expected to improve their skill and knowledge of movement and sport, analyze personal health and fitness levels, display positive self-management and social skills in a variety of activities

PE_402
FOUNDATIONS OF FITNESS AND SPORT I

Length/Credit: 1 semester - 0.5 credit
Location: Sammamish, International

PE_501
FOUNDATIONS OF FITNESS AND SPORT II

Length/Credit: 1 semester - 0.5 credit
Prerequisite: Foundations of Fitness and Sport I
Location: International

This two semester course series include all content and skills in the year-long course with the flexibility of fulfilling the requirement in 9th and 10th grade. The use of heart rate monitors will be used in Foundations of Fitness and Sport II.

PE_403
HIGH SCHOOL PHYSICAL EDUCATION/ HEALTH

Length/Credit: 1 year - 1.0 credit, repeated each year
Location: International

Physical Education is one of the seven core subjects at the International School. All high school students are expected to take 4 years of Physical Education. Students will be exposed to numerous team sports, international activities and lifelong skills with an overall focus on a running/cardio program. The use of heart rate monitors may be included to personalize Individual assessment. High school activities will include lifetime activities and skill building sports such as strength training, self- defense, yoga, golf, archery, field hockey, bocce ball and tchouckball. Health will also be offered either 9th or 10th grade year. See course offering HE_501, High School Health, for course description.

PHYSICAL EDUCATION ELECTIVES

PE_404
TERRITORY SPORTS ELECTIVE

Length/Credit: 1 semester - 0.5 credit
Prerequisite: Foundations of Fitness and Sport
Other info: Meets the combination sports class recommendation
Location: Newport

Formally known as Team Sports, Territory Sports expands the depth of skills and knowledge of team sports by focusing on offensive and defensive tactics necessary for invading an opponent's territory while scoring points. Curriculum incorporates concepts of strategies, tactics and patterns of play that enhance a student's problem solving skills and performance while providing instruction on advanced skills for game situations and play. Conditioning is also incorporated, which may include the use of heart rate monitors. Sports that may be included are: basketball, flag football, floor hockey, lacrosse, soccer, rugby, Ultimate, team handball and speedball. A minimum of four team sports will be offered.

PE_405
RECREATIONAL MULTIPLE SPORTS

Length/Credit: 1 semester - 0.5 credit
Prerequisite: Foundations of Fitness and Sport
Location: Bellevue, Newport, Interlake

This course is designed for students to refine and improve the activity-specific movement skills and knowledge necessary to participate successfully in a variety of individual and team sports at the recreational level. Students are expected to learn the skills and strategies and demonstrate necessary to demonstrate them in game situations. SMART goal setting will be applied to set individual movement performance/concepts and health-related fitness goals. Conditioning is also incorporated, which may include the use of heart rate monitors. Sports that may be included are: basketball, flag football, floor hockey, lacrosse, soccer, softball, Ultimate Frisbee, team handball, speedball, tennis, pickleball, badminton, table tennis, volleyball and squash. Please check with your PE staff for more details.

PE_505
COMPETITIVE MULTIPLE SPORTS ELECTIVE

Length/Credit: 1 semester - 0.5 credit
Prerequisite: Foundations of Fitness and Sport
Location: Bellevue, Newport, Sammamish, Interlake

This course is designed for students with a competitive motivation to continue to refine and improve the activity-specific skills and knowledge necessary to participate in a variety of team and individual sports at a competitive level. Students may learn more advanced techniques, participate and organize competitive tourna ments, learn about various roles in the professional world of sports, and learn how to coach and/ or referee. Conditioning and sport specific training principles are also incorporated, which may include the use of heart rate monitors. SMART goal setting will be applied to set individual movement performance/ concepts and health-related fitness goals. Sports that may be included are: basketball, flag football, floor hockey, lacrosse, soccer, softball, Ultimate Frisbee, team handball, speedball, tennis, pickleball, badminton, table tennis, volleyball and squash. Please check with your PE staff for more details.

High School Physical Education

PE_406
WEIGHT TRAINING AND CONDITIONING FOR FITNESS

Length/Credit: 1 semester - 0.5 credit
Prerequisite: Foundations of Fitness and Sport
Location: Bellevue, Interlake, Newport, Sammamish

This course is designed for students interested in improving their physical fitness through strength training methods. The course will concentrate on the basic skills of strength training in a safety-first environment. Students will learn the physiology of muscle development and anatomy of the body associated with specific exercises. Conditioning activities are included on a regular basis to increase students' cardio respiratory endurance. Students will assess their current fitness level, develop a SMART goal-oriented fitness program and chart their fitness progress. Students are expected to improve their level of fitness through participation in strength training and conditioning exercises.

PE_411
CROSS TRAINING AND CONDITIONING FOR FITNESS

Length/Credit: 1 semester - 0.5 credit
Prerequisite: Foundations of Fitness and Sport
Location: Bellevue, Newport

This course is designed for students interested in improving their physical fitness in small group settings. Students will engage in a daily dynamic warm-up followed by a "workout of the day." CrossFit workouts aim to improve functional movement through high intensity interval training, Olympic weightlifting, plyometrics, and a variety of other activities. All the elements of health-related fitness concepts will be incorporated in this course: such as cardiorespiratory endurance, muscular strength, muscular endurance, flexibility and body composition. A culminating project includes creating a personal CrossFit workout using the information learned throughout the course. Students of all fitness levels from beginner to advanced are encouraged to take this high intensity class.

PE_407
PERSONAL FITNESS

Length/Credit: 1 semester - 0.5 credit
Prerequisite: Foundations of Fitness and Sport
Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

This course is designed for all students interested in improving their overall personal fitness. Students will participate in cardio respiratory endurance, flexibility and muscular strength and endurance activities. Health-related Components of Fitness, the benefits of exercise, and the skills related to each activity will be the focus of this course. Students will explore the relationship between exercise and personal wellness. Activities may include: power walking, jogging, rope jumping, weight training, step aerobics, yoga, and circuit training. The use of heart rate monitors to analyze fitness levels may be included. Students will assess their current fitness level, identify areas for improvement and set SMART goals for health-related fitness achievement.

PE_408
NET AND WALL SPORTS ELECTIVE

Length/Credit: 1 semester - 0.5 credit
Prerequisite: Foundations of Fitness and Sport
Location: Bellevue, Interlake, Newport, Sammamish

Formally known as Racquet Sports, this course is designed for students to continue to develop and improve the skills and knowledge necessary to participate success- fully in a variety of wall and/or net sports. Participation will result in a better understanding of activities for life-long fitness. Students are expected to learn more advanced skills and strategies and demonstrate them in game situations. Sports that may be included are: tennis, pickleball, badminton, table tennis, volleyball, sepak takraw and squash. Please check with your PE staff for more details.

PE_409
COMPETITIVE BASKETBALL

Length/Credit: 1 semester - 0.5 credit
Prerequisite: Foundations of Fitness and Sport
Location: Bellevue, Interlake, Newport

This course will provide an in-depth learning experience for the game of basketball. The focus will be on individual and team play, conditioning and game management. Students will participate on several different teams during the semester with each team creating their own playbooks both offensively and defensively. Within this format, students will learn the proper application of rules, conditioning and team strategies from the perspective of a player, coach and referee.

PE_410
WALKING FOR FITNESS

Length/Credit: 1 semester - 0.5 credit
Prerequisite: Foundations of Fitness and Sport
Location: Bellevue, Big Picture, Newport, Sammamish, Interlake

This course is designed for students interested in improving their personal level of fitness through walking. Students will learn how walking can improve cardio-respiratory fitness, prevent disease, and reduce stress. They will also learn about the relationship between daily sleep and nutritional habits, exercise and physical and emotional performance. Students will assess their current fitness levels, create a plan for

increasing their fitness, participate in goal setting and reassess fitness levels several times throughout the course. Flexibility and muscular fitness components such as yoga or Pilates may be included.

PE_412
YOGA FOR FITNESS

Length/Credit: 1 semester - 0.5 credit
Prerequisite: Foundations of Fitness and Sport
Location: Newport, Sammamish, Interlake, Bellevue

This course is designed for all students interested in improving their personal fitness through yoga and core strength activities in a non-competitive environment. Students will learn how yoga can improve flexibility, muscular strength, muscular endurance and cardiovascular health. Students will explore the relationship between exercise and personal wellness. Activities may include: yoga, core, walking, aerobics, pilates, mindful practices, and dance. The use of heart rate monitors to analyze fitness levels may be included. Students will assess their current fitness level, identify areas for improvement and set goals for achievement through fitness planning and create and teach a yoga sequence.

PE_502
SPORT FOR PHYSICAL EDUCATION CREDIT

Length/Credit: 1 semester
Prerequisite: Completion of Foundations of Fitness and Sport , 10th, 11th, or 12th grade standing
Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

According to School Board Policy 2410 students may earn 0.5 Physical Education credit by participating in one season of WIAA- approved junior varsity and/or varsity level team sports, district approved and offered clubs sports, cheerleading and/or drill team during their 10th, 11th, or 12th grade year. Students must complete the Procedure 2410 Exhibit "Request for Directed Athletics Credit for Involvement in WIAA and Non-WIAA Approved Club Sports" form and pass the PE Sport for Credit Assessment with an 65% or higher. All forms and exams must be completed within the same academic year of participation.

DA_401
INTRODUCTION TO DANCE

Length/Credit: 1 semester - 0.5 PE *(or Fine Arts based upon instructor certification)*
Prerequisite: Foundations of Fitness and Sport
Location: Big Picture, Sammamish, Bellevue

Introduction to Dance is a class geared toward anyone who is interested in learning how to express themselves through movement. The course will teach the basics of many different styles of dance including Jazz, Ballet, Modern, Hip Hop and Social (Swing, Waltz etc.), as well as choreography. The historical background of these forms will also be discussed as well as how the forms all relate to one another. Your final project will involve choreographing a dance with your peers and presenting during an informal studio show. Dancers will focus on improving core, arm, and leg strength, coordination, expression, and confidence.

DA_501
DANCE PERFORMANCE

Length/Credit: 1 semester - 0.5 PE *(or 0.5 Art credit based upon Instructor certification)*
Other info: May be repeated for credit
Prerequisite: Foundations of Fitness and Intro to Dance at the High School or Dance Performance at the Middle School or Instructor permission
Location: Sammamish

In this course students will learn combinations to improve their strength and body awareness, at the same time focusing greater attention toward accuracy and timing of each step. Group and self- assessment is a cornerstone of this dance class.

All students will choreograph their own dance with their peers while using specific choreographic elements that will be taught throughout the semester. Informal studio shows will feature student and instructor choreography.

Mathematics Course Sequence

Each course 1 year

Integrated Math Topics 1
Grades 6

Integrated Math Topics 2
Grades 6-7

Algebra 1
Grades 6-8

Geometry
Grades 7-9

Algebra 2
Grades 8-12

Math Special Topics
Chinook only

Post Algebra 2 Course Sequence

*Any course in **Level A** can be taken after completing **Algebra 2***

Level A
Upon completion of courses in this level, students may either move to the next level or take a different course in this level

Business Precalculus

Precalculus

AP Statistics

Math Models
Grade 12

Level B
Upon completion of courses in this level, students may either move to the next level or take a different course in this Level A

Business Calculus

AP Calculus AB
Calc I & II

AP Calculus AB / BC
Calc I & II & III
Sammamish only

Level C
Upon completion of courses in this level, students may either move to the next level or take a different course in this Level A

Business Calculus

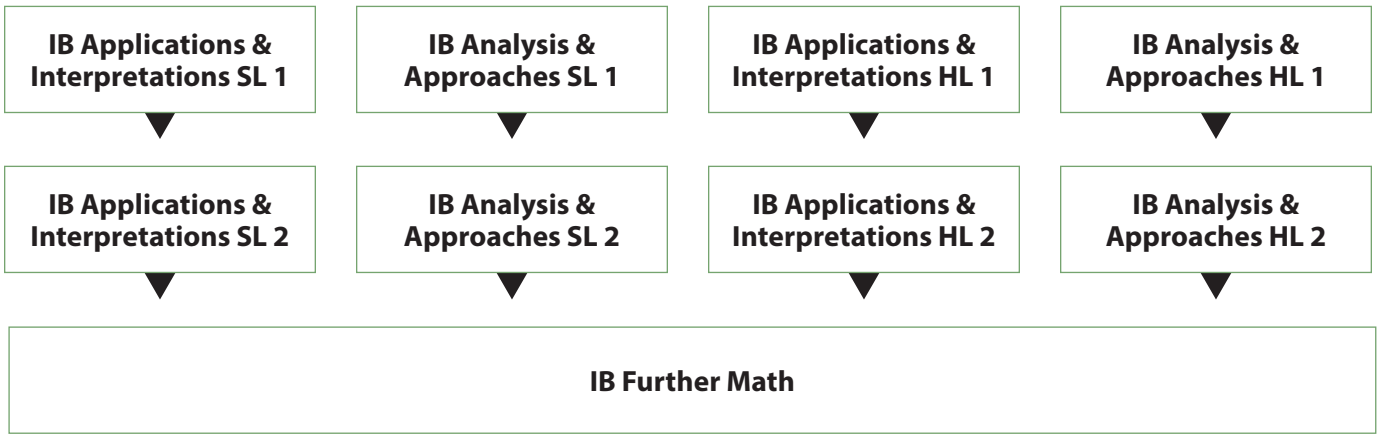
Advanced Calculus
Calc III & IV

Advanced Calculus & Differential Equations
Calc IV & Diff EQ

Further Topics
Diff EQ & Linear Algebra

Interlake HS IB Math Sequence

*For students who began **IB Math** in the 2019-2020 school year*





Middle School Mathematics

Bellevue School District works to ensure that all students have opportunities to learn and thrive as creators of their future world. Middle school mathematics courses are intentionally designed to build a unique learning experience for Bellevue School District students that you will not find anywhere else.

Our middle school mathematics courses allow all students the opportunity to accelerate and advance their learning in mathematics by building a solid mathematical foundation in Integrated Math Topics 1 and 2 so all students can take Algebra 1 in 8th grade.

We believe that learning mathematics is more than just algorithms and formulas. Our teachers work diligently to help build confidence and a positive self-efficacy in mathematics by supporting a growth mindset, pushing students to be able to justify and explain their reasoning, and make sense of problems and persevere in solving them. We push students to engage in productive struggle and develop skills that translate to more than just getting a solution.

COURSE SEQUENCE AND PREREQUISITES

Mathematics courses in the Bellevue School District are connected. Each course in the sequence builds upon skills, concepts, knowledge, and attitudes developed in the prerequisite course. Prerequisites must be satisfied prior to the starting date of the course. Students who want to further accelerate their math sequence in an effort to access higher levels of math prior to graduation have the following options:

- **Geometry** and **Algebra 2** may be taken concurrently in high school (this option is not available in middle school).
- For **Algebra 1** and beyond, students may complete a prerequisite course at an accredited school or online program approved with prior approval before the start date of the course.

MA_101
INTEGRATED MATH TOPICS 1

Length: 1 year
Prerequisite: 5th grade Math
Location: Big Picture, Chinook, Highland, International, Odle, Tillicum, Tyee

This course addresses the Common Core State Standards for Mathematics by developing students' abilities to problem solve, reason, and communicate like mathematicians through the Standards for Mathematical Practice and focusing deeply on the Grade 6 and selected Grade 7 Standards for Mathematical Content.

In Grade 6, instructional time should focus on four critical areas: (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.

MA_201
INTEGRATED MATH TOPICS 2

Length/Credit: 1 year
Prerequisite: Integrated Math Topics 1
Location: Big Picture, Chinook, Highland, International, Odle, Tillicum, Tyee

This course addresses the Common Core State Standards for Mathematics by developing students' abilities to problem solve, reason, and communicate like mathematicians through the Standards for Mathematical Practice and focusing deeply on the Grade 7 and selected Grade 8 Standards for Mathematical Content.

In this Grade 7 accelerated course, instructional time should focus on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume, as well as, analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem; and (4) drawing inferences about populations based on samples.

MA_400
ALGEBRA 1

Length/Credit: 1 year - 1.0 credit
Prerequisite: Integrated Math Topics 2
Other info: Students will receive high school credit for this class
Location: Big Picture, Chinook, Highland, International, Odle, Tillicum, Tyee

This course is a first-year algebra course that covers the content of the Common Core State Standards for Mathematics and prepares students for Geometry and Algebra 2 courses in high school. This course builds on the big ideas of ratios, proportionality, number sense, expressions and linear equations developed in IMT 1 and IMT 2. Highlights of this course include: Operations with Integers, Rational and Irrational Numbers; Evaluating Expressions (Linear, Exponential and Quadratic); Function Notation and Functions of Linear, Exponential and Quadratic Relationships; Solve Systems of Equations and Inequalities; Statistics and Use of Trend Lines and Mathematical Models.

MA_401
GEOMETRY

Length/Credit: 1 year - 1.0 credit
Prerequisite: Algebra 1
Other info: Students may request high school credit for this class
Location: Big Picture, Chinook, Highland, International, Odle, Tillicum, Tyee

This course covers the content of the Common Core State Standards for Mathematics. Highlights of the course include Statistics and Probability, Geometric Figures and Proof, Transformational Geometry, Similarity, and Right Triangle Trigonometry.

MA_306
MATH SPECIAL TOPICS 1

Length:1 Semester
Prerequisite: None
Location: Chinook, Odle

Students will explore math topics of special interest such as math modelling, patterns, logic, number systems, and additional topics driven by student interest. Students will select their own projects as related to unit topics.

MA_105
MATH LAB 1

MA_205
MATH LAB 2

MA_305
MATH LAB 3

Length/Credit: Varies by school
Prerequisite: Concurrent enrollment in Math
Location: International, Tillicum, Tyee

Math Lab is designed to be a second math class where students to receive additional support in mathematics. Teachers provide skill-building, re-teaching and enrichment for students. Topics covered in the class will vary depending on the needs of the students.

Middle School Mathematics

SU_101
READING/MATH SEMINAR

Length/Credit: 1 year
Prerequisite: Teacher recommendation
Location: International

The 6th grade Seminar Class is designed to support the transition to middle school. Students enrolled in this course will receive support and enrichment in mathematics, reading, and study skills. This course assists students to develop the skills necessary to access the rigorous Middle school curriculum, including, but not limited to: binder organization, planner use, grade monitoring, self-advocacy, and peer study strategies. Math topics covered in the class will vary based upon student needs but will primarily focus on problem solving skills, group work skills, number computation, fractions, decimals, and basic pre-algebra. Reading topics will again vary based upon student needs but will focus on efficient fiction and non-fiction reading strategies, critical thinking skills, and analyzing and summarizing text.

MA_106
MATH SEMINAR

Length/Credit: 1 year
Prerequisite: Teacher recommendation
Location: Highland, International

Math Seminar is a multiage class designed to be a second math class for students who demonstrate a need. Teachers will enrich student understanding through skill-building, pre-teaching, and re-teaching.

MA_501
ALGEBRA 2

Length:1 year – 1.0 credit
Prerequisite: Geometry
Other info: Not all schools have capacity to offer this course. Students may need to attend this course at a local high school.
Location: Big Picture, Highland, International, Odle, Tillicum, Tyee

This course is a second-year algebra course that covers the content of the Common Core State Standards for Mathematics and prepares students for the required state testing. This course builds off topics developed in Algebra 1 and Geometry. Highlights of the course include: Properties of Functions, Quadratics, Exponential and Logarithmic Functions, Rational Expressions and Equations, Polynomials, and Trigonometry.



High School Mathematics

Bellevue School District works to ensure that all students have opportunities to learn and thrive as creators of their future world. High school mathematics courses are intentionally designed to provide a flexible learning experience for Bellevue School District students that you will not find anywhere else.

Our high school mathematics courses allow all students the opportunity to accelerate and advance their learning in mathematics by building on a solid mathematical foundation in Algebra 1. Bellevue School District follows the Common Core Accelerated pathway and as a result, all students take Algebra 1 in 8th grade I order to be able to complete Calculus by 12th grade. Students entering high school without the successful completion of Algebra 1, will be enrolled in an Algebra 1 course. Students may elect to earn college credit for math courses beyond Algebra 2 by enrolling concurrently in Bellevue College's College in the High School program.

Three years of high school mathematics credits are required in order for student to graduate from the Bellevue School District. However, all students are encouraged to take math each year of high school and to complete at least Precalculus before graduating.

COURSE SEQUENCE AND PREREQUISITES

Mathematics courses in the Bellevue School District are connected. Each course in the sequence builds upon skills, concepts, knowledge, and attitudes developed in the prerequisite course. Prerequisites must be satisfied prior to the starting date of the course. Students who want to further accelerate their math sequence in an effort to access higher levels of math prior to graduation have the following options:

- **Geometry** and **Algebra 2** may be taken concurrently in high school (this option is not available in middle school).
- For **Algebra 1** and beyond, students may complete a prerequisite course at an accredited school or online program approved with prior approval before the start date of the course.

MA_400
ALGEBRA 1

Length: 1 year – 1.0 credit
Prerequisite: Integrated Math Topics 2
Other info: Other info: This is a 1 period course, but the high school

credits are tied to the 10 college credits available. Students do not need to earn the college credits to earn the 2 high school credits

Location: Big Picture, Chinook, Highland, International, Odle, Tillicum, Tyee

This course is a first-year algebra course that covers the content of the Common Core State Standards for Mathematics and prepares students for Geometry and Algebra 2 courses in high school. This course builds on the big ideas of ratios, proportionality, number sense, expressions and linear equations developed in IMT 1 and IMT 2. Highlights of this course include: Operations with Integers, Rational and Irrational Numbers; Evaluating Expressions (Linear, Exponential and Quadratic); Function Notation and Functions of Linear, Exponential and Quadratic Relationships; Solve Systems of Equations and Inequalities; Statistics and Use of Trend Lines and Mathematical Models.

MA_401
GEOMETRY

MA_404
GEOMETRY IN SPANISH

Length: 1 year – 1.0 credit

Prerequisite: Algebra 1

Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish, (MA_404 at Interlake only)

This course covers the content of the Common Core State Standards for Mathematics. Highlights of the course include Statistics and Probability, Geometric Figures and Proof, Transformational Geometry, Similarity, and Right Triangle Trigonometry.

MA_501
ALGEBRA 2

Length: 1 year – 1.0 credit

Prerequisite: Algebra 1

Other info: The 10th grade Smarter Balanced Assessment includes content from Algebra 1 and Geometry

Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish

This course is a second year algebra course that covers the content of the Common Core State Standards for Mathematics and prepares students for the required state testing. This course builds off topics developed in Algebra 1 and Geometry. Highlights of the course include: Properties of Functions, Quadratics, Exponential and Logarithmic Functions, Rational Expressions and Equations, Polynomials, and Trigonometry.

MA_601
PRECALCULUS

COLLEGE CREDIT

Length/Credit: 1 year - 2.0 credit

Prerequisite: Algebra 2

Other info: This is a 1 period course, but the high school credits are tied to the 10 college credits available. Students do not need to earn the college credits to earn the 2 high school credits.

Location: Bellevue, Big Picture, International, Newport, Sammamish

This course covers the content of the Common Core State Standards for Mathematics. The course is designed around mathematical modeling using the elementary functions including polynomial, rational, radical, exponential, logarithmic and trigonometric functions. In addition, students will study vector and conic applications, sequences and series, analytic geometry and statistics and probability.

MAH603
IB MATHEMATICS: ANALYSIS & APPROACHES SL 1

MAH703
IB MATHEMATICS: ANALYSIS & APPROACHES SL 2

Length/Credit: 1 year – 1.0 credit

Prerequisite: Algebra 2 or AL Algebra 2

Other info: These courses serves as the first year of a sequence that prepares students for assessment in IB Mathematics Analysis and Approaches Standard Level (SL).

Location: Interlake

IB Mathematics Analysis and Approaches SL 1 and SL 2 are appropriate for students who enjoy developing their mathematics to become fluent in the construction of mathematical arguments and develop strong skills in mathematical thinking. Students will explore real and abstract applications of mathematical ideas. Student who take this class should enjoy the thrill of mathematical problem solving. The content of Analysis and Approaches is aimed at students who will go on to study subjects with substantial mathematical content such as mathematics, engineering, physical sciences or economics. Students who choose Analysis and Approaches should have strong Algebra 2 skills.

The content of Analysis and Approaches at Standard Level includes:

- **Number and Algebra:** Arithmetic and geometric sequences and series, law of exponents with integer and rational exponents, deductive proofs, the binomial theorem, Pascal's triangle
- **Functions:** Intersections, composite functions, quadratic equation roots and inequalities, exponential and logarithmic functions, transformation and translations
- **Geometry and Trigonometry:** Combinations of three-dimensional solids, trigonometric ratios in the unit circle, Pythagorean identity, periodic and composite functions, analytical solutions to trigonometric functions
- **Statistics and Probability:** Collection and presentation of data, correlation, probability calculations, distributions, standardization
- **Calculus:** Limits, derivatives, and integrals for complex mathematical relationships, including second

derivatives, indefinite integrals, and area between curves

MAH604
IB MATHEMATICS: APPLICATIONS & INTERPRETATION SL 1

MAH704
IB MATHEMATICS: APPLICATIONS & INTERPRETATION SL 2

Length/Credit: 1 year - 1.0 credit
Prerequisite: Algebra 2 or AL Algebra 2
Other info: These courses serves as the first year of a sequence that prepares students for assessment in IB Mathematics Applications and Interpretation Standard Level (SL).
Location: Interlake

IB Mathematics Applications and Interpretation SL 1 and SL 2 are appropriate for students who are interested in developing their mathematics for describing our world and solving practical problems. Students will harness the power of technology while exploring mathematical models. Student who take this class should enjoy mathematics best when seen in a practical context. The content of Applications and Interpretation is aimed at students who will go on to study subjects such as social science, business, psychology and design, for example. Students who choose Applications and Interpretation should have solid Algebra skills.

The content of Applications and Interpretation at Standard Level includes:

» **Number and Algebra:** Arithmetic and geometric sequences and series; approximation and estimates, amortization and annuities using technology, systems of equations using technology

» **Functions:** Modelling of linear, quadratic, exponential, inverse, cubic, and sinusoidal relationships; properties of functions such as domain and range

» **Geometry and Trigonometry:** Properties of three-dimensional solids, trigonometric ratios for triangles, Pythagorean theorem, arcs and sectors of circles, Voronoi diagrams

» **Statistics and Probability:** Collection and presentation of data, correlation, probability outcomes, distributions, and hypotheses

» **Calculus:** Gradients of functions, derivates of simple functions, integration using technology, optimization.

MAH606
IB MATHEMATICS APPLICATIONS & INTERPRETATION HL 1

MAH707
IB MATHEMATICS APPLICATIONS & INTERPRETATION HL 2

Length: 1 year - 1.0 credit
Prerequisite: Algebra 2 or AL Algebra 2
Other info: These courses serve as a sequence that prepares students for assessment in IB Mathematics Applications and Interpretation Higher Level (HL).
Location: Interlake

IB Mathematics Applications and Interpretation HL 1 and HL 2 is appropriate for students who are interested in developing their mathematics for describing our world and solving practical problems. Students will harness the power of technology while exploring mathematical models. Student who take these class should enjoy mathematics best when seen in a practical context. The content of Applications and Interpretation is aimed at students who will go on to study subjects such as social science, business, psychology and design, for example. Students who choose Applications and Interpretation should have solid Algebra skills.

The content of Applications and Interpretation at Higher Level includes:

» **Number and Algebra:** All SL topics plus laws of logarithms, sums of infinite geometric sequences, complex numbers, conversion between Cartesian, polar and exponential forms, matrices, and eigenvectors

» **Functions:** All SL topics plus composite functions, transformations of graphs, exponential, sinusoidal and logistic models, and scaling using logarithms

» **Geometry and Trigonometry:** All SL topics plus the unit circle, Pythagorean identities, geometric transformation, introduction to vectors and scalars, graph theory

» **Statistics and Probability:** All SL topics plus, reliability and validity tests, normal distribution, central limit theorem, regression, residuals, coefficient of determination, linear transformation, Poisson distribution, binomial distribution, and transition matrices

» **Calculus:** All SL topics plus the chain, product and quotient rules, second derivatives, definite and indefinite integration, kinematics problems, slope fields, Euler's method for first order differential equations, and phase portrait solutions.

MAH605
IB MATHEMATICS ANALYSIS & APPROACHES HL 1

MAH705
IB MATHEMATICS ANALYSIS & APPROACHES HL 2

Length: 1 year - 1.0 credit
Prerequisite: Algebra 2 or AL Algebra 2.
Other info: These courses serve as a sequence that prepares students for assessment in IB Mathematics Analysis and Approaches Higher Level (HL).
Location: Interlake

IB Mathematics Analysis and Approaches HL 1 and HL 2 are appropriate for students who enjoy

developing their mathematics to become fluent in the construction of mathematical arguments and develop strong skills in mathematical thinking. Students will explore real and abstract applications of mathematical ideas. Student who take this class should enjoy the thrill of mathematical problem solving. The content of Analysis and Approaches is aimed at students who will go on to study subjects with substantial mathematical content such as mathematics, engineering, physical sciences or eco- nomics.Students who choose Analysis and Approaches should have strong Algebra 2 skills.

The content of Applications and Interpretation at Standard Level includes:

» **Number and Algebra:** All SL topics plus permutations, combinations,

partial fractions, complex numbers, and proofs

» **Functions:** All SL topics plus polynomial roots, inverse functions, even and odd functions, and modulus equations

» **Geometry and Trigonometry:** All SL topics plus identities (reciprocal, Pythagorean, compound angle, etc.), vectors, intersections of lines, two planes and three planes

» **Statistics and Probability:** All SL topics plus Bayes theorem and continuous random variables

» **Calculus:** All SL topics plus continuity, higher derivatives, implicit differentiation, multiple methods of integration, first-order differential equations, and Mclaurin series.

MA_602
MATHEMATICAL MODELS

COLLEGE CREDIT

Length: 1 year - 1.0 credit
Prerequisite: Algebra 1 or Algebra 2
Other info: Credit for Bellevue College Math 107 - Math in Society is available through College-in-the-High school.
Location: Bellevue, Newport, Interlake, International, Sammamish

This course is designed to introduce students to mathematical models applicable to contemporary issues like political and management decisions, interpreting statistical information, the economy and personal finance. Topics include graph theory, scheduling algorithms, voting theory, fair division, descriptive statistics, saving, borrowing and growth models and algebraic and geometric models. This course is recommended for students who need review of algebra and geometry to be better prepared for college or to pass required state testing.

MAA702
AP STATISTICS/INTRODUCTION TO STATISTICS

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 credit
Prerequisite: Algebra 2
Other info: Students will take the AP Statistics exam in the spring. Credit for Bellevue College Math 130 – Introduction to Statistics is available through College-in-the-High school
Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

The AP Statistics course follows the Advanced Placement syllabus and prepares students for the AP test in May. Course study will include the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students will be introduced to four broad conceptual themes: exploring data, planning a study, anticipating patterns in advance and statistical inference. Use of the graphing calculator is an integral part of this course and its use is required on the advanced placement test.

MA_520
BUSINESS PRECALCULUS / INTRODUCTION TO CALCULUS

COLLEGE CREDIT

Length: 1 year - 1.0 credit
Prerequisite: Algebra 2 or Mathematical Models or Precalculus
Other info: Credit for Bellevue College Math 138, College Algebra for Business and Social Science is available through College-in-the-High school.
Location: Bellevue, Newport, International, Sammamish, Interlake

This course begins with a study of non-trigonometric elementary functions, systems of equations and inequalities, probability, and matrices, emphasizing uses in business and social science. Course study will then move to topics of introductory calculus including limits, differential and integral calculus, and applications emphasizing uses in business. Students enrolling in this class should not plan to take an advanced placement test in calculus.

MA_620
BUSINESS CALCULUS

COLLEGE CREDIT

Length/Credit: 1 year – 1.0 credit
Prerequisite: Business Precalculus/ Introduction to Calculus or Precalculus
Other info: Credit for Bellevue College Math 148, Business Calculus, is available through College-in-the-High school
Location: Bellevue, International, Newport, Sammamish

Course study will include differential and integral calculus, emphasizing uses in business and social science. Use of the graphing calculator is an integral part of this course. Students enrolling in this class should not plan to take an advanced placement test in calculus.

MAA703
AP CALCULUS AB / CALCULUS I & CALCULUS II

COLLEGE CREDIT

Length/Credit: 1 year - 2.0 credit
Prerequisite: Precalculus
Other info: Students will take the AP Calculus AB exam in the spring. Credit for Bellevue College Math 151

(Calculus I) and Math 152 (Calculus II) is available through College-in-the-High school

Location: Bellevue, Big Picture, Interlake, International, Newport

The AP Calculus AB course follows the Advanced Placement syllabus and prepares students for the AP test in May. Course study will include properties of functions, limits, differential calculus, and integral calculus. Use of symbolic differentiation and integration techniques are also included. Use of the graphing calculator is an integral part of this course and its use is required on the advanced placement test. AP Calculus AB is meant to be taken instead of AP Calculus BC, not before AP Calculus BC. The two courses are not sequential as the BC course contains the entire AB course. This is a 1 period course, but the high school credits are tied to the 10 college credits available. Students do not need to earn the college credits to earn the 2 high school credits.

MAA705
AP CALCULUS AB/BC

COLLEGE CREDIT

Length/Credit: 1 year - two periods daily - 3.0 credits

Prerequisite: Precalculus

Other info: Students will take the AP Calculus BC exam in the spring. Credit for Bellevue College Math 153 is available through College in the High School.

Location: Sammamish

AP Calculus AB/BC is a full-year two period course in the calculus of functions of a single variable. It includes all topics covered in AP Calculus AB plus additional topics (polynomial approximations and series, polar, parametric, vector-valued functions and 3-D vector operations including the dot product and the cross product). Both courses represent college-level mathematics for which most colleges grant advanced placement and credit. The content of Calculus BC is designed to qualify the student for placement and credit in a course that is one course beyond that granted for AP Calculus AB. Use of the graphing calculator is an integral part of this course and its use is required on the advanced placement test. This is a 2 period course, but the high school credits are tied to the 15 college credits available. Students do not need to earn the college credits to earn the 3 high school credits.

MAH801
IB MATHEMATICS HL 2

Length/Credit: 1 year - 1.0 credit

Prerequisite: IB Mathematics SL/AP Calculus AB

Other info: Students who successfully complete this course are expected to take the IB Mathematics HL exam

Location: Interlake

This course will focus on the same mathematical concepts as IB Math Methods SL/AP Calculus BC, but will extend the students' under- standing of those concepts at a more analytical level. The course prepares students to take the IB Mathematics HL exam. Use of the graphing calculator is an integral part of this course and its use is required on parts of the IB Mathematics HL exam.

MAH802
ADVANCED CALCULUS

COLLEGE CREDIT

Length/Credit: 1 year - 2.0 credit

Prerequisite: AP Calculus AB or BC

Other info: Depending on enrollment, this course may only be offered at some high schools but will be available to all students in the district. Credit for Bellevue College Math 153 and 254 is available through College-in-the-High school or Running Start.

Location: Bellevue, Newport

This course extends topics in calculus beyond the scope of AP Calculus BC. It emphasizes the study of infinite sequences and series including power series. It then moves into the calculus of vector- valued functions and functions of several variables. Partial derivatives are included. This is a 1 period course, but the high school credits are tied to the 10 college credits available. Students do not need to earn the college credits to earn the 2 high school credits.

MAH906
CALCULUS IV / DIFFERENTIAL EQUATIONS

COLLEGE CREDIT

Length/Credit: 1 year - 2.0 credit

Prerequisite: AP Calculus AB/BC (offered only at Sammamish)

Other info: Credit for Bellevue College Math 254 and Math 238 (or 3 credits for UW Math 307) is available through College-in-the-High school.

Location: Sammamish

This course extends topics in calculus beyond the scope of AP Calculus BC. It emphasizes the study in functions of several variables, partial derivatives, directional derivatives, gradient vectors, lagrange multipliers and double integrals. This course will also use tools from algebra, trigonometry and calculus in solving first- and second-order linear differential equations. Students will focus on applying differential equations in modeling physical situations, and using power series methods and numerical techniques when explicit solutions are unavailable. May include work with Laplace Transforms and systems of differential equations. This is a 1 period course, but the high school credits are tied to the 10 college credits available. Students do not need to earn the college credits to earn the 2 high school credits.

MAH901
IB FURTHER MATHEMATICS HL 1

MAH902
IB FURTHER MATHEMATICS HL 2

MAH903
IB FURTHER MATHEMATICS HL 3

Length/Credit: 1 year - 1.0 credit
Prerequisite: IB Mathematics HL
Other info: Students who successfully complete this course may take the IB Mathematics HL exam or the IB Further Mathematics exam
Location: Interlake

IB Further Mathematics builds on the content explored in IB Mathematics HL and requires students to use a wide range of analytic and technical skills. The course focuses on several different branches of advanced mathematics to encourage students to appreciate the diversity of the subject and to provide students with the opportunity to form an overview of the characteristics that are common to all mathematical thinking, independent of topic or branch. Students will continue their work with series and differential equations and study new topics including geometry, sets, relations and groups,statistics and probability and discrete mathematics.

MAH908
LINEAR ALGEBRA / DIFFERENTIAL EQUATIONS

COLLEGE CREDIT

Length/Credit: 1 year - 2.0 credit
Prerequisite: Advanced Calculus
Other info: Students can earn 5 credits of Math 238 at Bellevue College and 5 credits of Math 208 at Bellevue College.
Location: Newport, Bellevue

Introduces the vocabulary, algebra, and geometry of vector spaces in "R" and function spaces. Students use matrix methods and vectors to explore systems of linear equations and transformations. Also presents elementary theory of eigenvalues. Students use matrix methods and vectors to explore systems of linear equations and transformations. Also presents elementary theory of eigenvalues. This course uses tools from algebra and calculus in solving first- and second-order linear differential equations. Students focus on applying differential equations in modeling physical situations, and using power series methods and numerical techniques when explicit solutions are unavailable. May include work with Laplace Transforms and systems of differential equations. This is a 1 period course, but the high school credits are tied to the 10 college credits available. Students do not need to earn the college credits to earn the 2 high school credits.

MATH SUPPORT

MA_406
MATH SEMINAR

Length/Credit: 1 semester - 0.5 credits
Location: Bellevue, Newport, International

The Math Seminar course will support students who have experienced barriers to success in mathematics. This course will not be aligned with students' current math course. The course is designed to address and support math gaps, so that they can be successful in their current and future math classes and move on from the math support class with confidence.

Students in this class will rotate through 3 components during the semester:

» **Small Group Instruction:** Students will work in a small group with their teacher and peers on specific skills.

» **Computer Based Learning:** Students will use the math software independently

» **Independent Work:** Students will work on specific skill development, identified gaps in knowledge and supplemental materials to support their learning

MA_411
ALGEBRA 1 SEMINAR

Length/Credit: 1 semester - 0.5 credits
Prerequisite: Concurrent enrollment in Algebra 1
Location: Bellevue, Interlake, Sammamish

Math Seminar is designed to be a second math class where students who struggle with mathematics can get additional help. Teachers enrich student understanding through skill building, pre-teaching and re-teaching. Topics covered in the class will vary depending on the needs of the students. Typical skill-building topics may include whole number & integer computation, order of operations, working with fractions and decimals, and basic pre-algebra.

MA_511
GEOMETRY SEMINAR

Length/Credit: 1 semester - 0.5 credits
Prerequisite: Concurrent enrollment in Geometry
Location: Bellevue, Sammamish

Math Seminar is designed to be a second math class where students who struggle with mathematics can get additional help. Teachers enrich student understanding through skill building, pre-teaching and re-teaching. Topics covered in the class will vary depending on the needs of the students. Typical skill-building topics may include algebraic expressions, equations and inequalities as well as continued work with computation and pre-algebra topics.

MA_611
ALGEBRA 2 SEMINAR

Length/Credit: 1 semester - 0.5 credits

Prerequisite: Concurrent enrollment in Algebra 2

Location: Bellevue, Sammamish

Math Seminar is designed to be a second math class where students who struggle with mathematics can get additional help. Teachers enrich student understanding through skill building, pre-teaching and re-teaching. Topics covered in the class will vary depending on the needs of the students. Typical skill-building topics may include work with algebraic expressions, equations and inequalities as well as continued work with computation and geometry topics.



Performing & Visual Arts

Through the study and practice of the arts, students employ sound, image, action, and movement to learn to solve problems, make decisions, think creatively, and use imagination. This process not only leads to deeper understanding of one's own work and that of others in the arts, but also develops skills which are highly sought after in the world of work.

DANCE
Introduction to Dance
Dance Performance

THEATRE ARTS
Theatre Workshop
Acting Workshop
Technical Theater 1 & 2
Theatre Production
IB Film SL
Honors Acting Workshop

MUSIC
Concert Choir
Chorale
Chamber Choir
Introductory Band and Orchestra
Vocal Jazz Ensemble
Guitar 1 and Guitar 2
Concert Band
Wind Ensemble
Jazz Ensemble
Mariachi Band
Chamber Orchestra
Concert Orchestra
Sinfonia
Piano 1 and Piano 2
AP Music Theory
Symphonic Band
Percussion Ensemble
Composing Music with Technology 1
Composing Music with Technology 2
HL/SL IB Music

VISUAL ART
Drawing & Painting 1 & 2
Art & Design 1 & 2
Computer Visual Art 1 & 2
Photography 1 & 2
Digital Media/Visual Art 1, 2, & 3
3-D Art & Design/Sculpture
Ceramics 1 & 2
Fire Arts – Glass & Metal 1 & 2
Metal Design/Jewelry 1 & 2
Stained Glass 1 & 2
Advanced Art Portfolio (AP) Drawing/2D Photo/ 2D Design/2D Computer/3D
IB Visual Art SL&HL/AP Art Portfolio
AP Art History
Independent Study - Visual Arts

VISUAL ART THROUGH CAREER & TECHNICAL EDUCATION COURSES
Introduction To Graphic Communication
Advanced Graphic Arts
Computer Graphics/Graphic Design
Advanced Computer Graphics
Production Graphic Communications
Computer Art
Metals Technology
Digital Video/Audio Production 1 & 2
AP Photography
Photography 1 & 2

Music Course Sequence Grades 6-12

Middle School *each course 1 year, all courses fulfill the FIne Arts requirement*

Entry Band	**Entry Choir**	**Entry Orchestra**	**Integrated Arts**
▼			
Intermediate Band	**Intermediate Choir**	**Intermediate Orchestra**	
▼			
Advanced Band	**Advanced Choir**	**Advanced Orchestra**	

High School *each course 1 year*

Concert Band
Concert Choir
Concert Orchestra

▶

Chorale
Sinfonia
Chamber Orchestra
Chamber Choir
Symphonic Band
Wind Ensemble

Performance Ensembles
Jazz Band
Vocal Jazz Ensemble

Jazz classes meet outside the school day (0 period) and require enrollment in a primary performance ensemble.

Additional Electives *each course 0.5 credit* **IB** – *International Baccalaureate (at IHS only)* **AP** – *Advanced Placement*

Piano 1	**AP Music Theory**	**World Music**
Piano 2	**Composing Music with Technology 1 & 2**	**Music Appreciation & Theory**
Guitar 1	**Percussion Ensemble**	**Introductory Band & Orchestra**
Guitar 2	**Steel Drums Music**	**IB Music HL1 and HL2**

IB music and performance ensembles – Band, Orchestra, Choir – can be repeated for credit.

A Full Orchestra – Winds, Percussion, Strings – opportunity will be offered as part of the high school orchestra experience when teacher and student schedules allow (i.e. Band and Orchestra schedule in the same period).



Middle School Music

All courses are yearlong and fulfill the Middle School Fine Arts requirement.

VA_100
INTEGRATED ARTS

Length/Credit: 1 year
Prerequisite: 6th grade standing
Location: International

Students will study a combination of choir and visual art concepts. Students will go through 3 weeks of choir, and 1 week of visual art every month. Students will focus on a wide range of materials and processes stressing quality and self-expression.

MU_103
ENTRY CHOIR

Length/Credit: 1 year
Other info: This is a performance-based course which requires day and evening performances as an extension of the classroom activities
Location: Chinook, Highland, Odle, Tillicum, Tyee

Love to sing? Want to learn? Join us! This class provides an introduction to choral music. Students will learn to sing a variety of choral literature and styles from around the world in unison, two- or three- part harmony. Musical concepts are taught in daily rehearsals with an emphasis on correct breathing and vocal techniques.

MU_110
MARIACHI I

Length/Credit: 1 semester - 0.5 credit
Prerequisite: No prerequisite. Prior Music and Spanish experience suggested.
Location: Highland

This class is designed to teach the beginning/ intermediate level of Mariachi Music. Students have the opportunity to learn violin, vihuela, guitar, guitarron, trumpet or voice. Students will learn to sing and understand the fundamentals of an authentic music style through, scales, key signatures, terms, theory, and basic rhythms through performing in a Mariachi. This class is taught in Spanish with support for non-Spanish speakers.

MU_203
INTERMEDIATE CHOIR

Length/Credit: 1 year
Prerequisite: Successful completion of Entry Choir or equivalent, as determined by the director. This is a performance- based course which requires day and evening performances as an extension of the classroom activities.
Location: Chinook, Highland, International, Tillicum, Tyee

Students continue their musical growth as ensemble singers with more opportunities for small group and solo singing. Musical concepts are taught in daily rehearsals with an emphasis on correct breathing and vocal techniques (diction, blend, balance, phrasing, intonation, articulation and tone quality), and music reading.

MU_303
ADVANCED CHOIR

Length/Credit: 1 year
Prerequisites: Successful completion of Intermediate Choir or equivalent, as determined by the director. Auditions may be necessary.
Location: Chinook, Odle, Tillicum, Tyee

Students continue their development of choral singing. Advanced Choir requires a commitment to more performances than Entry or Intermediate choirs. Students become more independent as singers and participate in solo and small ensemble singing. The vocal technique and performance skills taught will lead students toward self-confidence and growth as ensemble singers. Students perform more advanced and

challenging literature and continue to develop music reading skills.

MU_101
ENTRY BAND

Length/Credit: 1 year
Prerequisites: This course is designed for students with one-year experience. (Students new to the district who have not had an opportunity to learn an instrument need to meet with the director for assistance in selecting an instrument, beginning materials, and to discuss an accelerated learning plan to help the student to catch up with the experienced students.)
Other info: This course can be multi-graded
Location: Chinook, Highland, International, Odle, Tillicum, Tyee

Entry Band is a performance-based course which requires student participation in day and evening performances. Through large and small ensemble experiences, students will learn basic theory and performance skills such as articulation, embouchure, hand position, and posture. Through their participation in an ensemble the students will be introduced to blend, balance, intonation (playing in tune) and instrumentation. Students will learn self-discipline through home practice and rehearsal sessions.

MU_201
INTERMEDIATE BAND

Length/Credit: 1 year
Prerequisite: This course is designed for students who have successfully completed Entry Band or the equivalent. Placement will be determined by the instructor. Auditions may be necessary.
Other info: This course can be multi-graded
Location: Chinook, Highland, International, Odle, Tillicum, Tyee

Intermediate Band is a performance-based course which requires student participation in day and evening performances. Band students will be provided the opportunity to learn accountability and commitment to a team. During their ensemble experience, the students will be exposed to intermediate-level music theory, articulation patterns, rhythmic patterns, and a variety of musical styles. Students will continue their quest to improve tone, breath support, blend, balance, and intonation. Listening and critical-thinking skills will be enhanced as students analyze their individual and group performances.

MU_301
ADVANCED BAND

Length/Credit: 1 year
Prerequisite: This course is designed for students who have successfully completed Intermediate Band or the equivalent. Placement will be determined by the instructor. Auditions may be necessary.
Other info: This course can be multi-graded
Location: Chinook, Highland, International, Odle, Tillicum, Tyee

Advanced Band (Middle School Wind Ensemble) is a performance-based course which requires student participation in day and evening performances. Through large and small ensemble work, students will be provided the opportunity to learn self-discipline, accountability, group cohesiveness, and commitment. New information the students will acquire include compound meters, advanced articulation pat- terns, and form. Students will experience further development in tone, rhythm, balance, blend, and music history. Through the study of different time periods and styles, students will understand music as a form of communication which will expand their ability to listen, analyze, and discuss concepts.

MU_102
ENTRY ORCHESTRA

Length/Credit: 1 year
Prerequisites: This course is designed for students with one-year experience on a stringed instrument. (Students new to the district who have not had an opportunity to learn an instrument need to meet with the director for assistance in selecting an instrument, beginning materials, and to discuss an accelerated learning plan to help the student to catch up with the experienced students.)
Other info: This course can be multi-graded
Location: Chinook, Highland, International, Odle, Tillicum, Tyee

Entry Orchestra is a performance-based course which requires student participation in day and evening performances. The basic skills and concepts presented in the class include: basic music theory, history, tone production, string technique, and ear training. In addition, students will study home-practice strategies and the role of self-discipline in achieving high standards.

MU_202
INTERMEDIATE ORCHESTRA

Length/Credit: 1 year
Prerequisite: This course is designed for string students who have successfully completed Entry Orchestra or the equivalent. Placement will be determined by the instructor. Auditions may be necessary.
Other info: This course can be multi-graded
Location: Chinook, Highland, International, Tillicum, Tyee, Odle

Intermediate Orchestra is a performance-based course which requires student participation in day and evening performances. In addition to further instruction in the basic skills, more complex keys and rhythms will be introduced as students read more difficult music (two- or three-part harmony). By

the end of the year, students should be independent players, meaning they can read and perform age-appropriate music without prompting from a teacher or a peer. Listening and critical-thinking skills will be enhanced as students analyze their individual and group performances.

MU_302
ADVANCED ORCHESTRA

Length/Credit: 1 year
Prerequisite: This course is designed for string students who have successfully completed Intermediate Orchestra or the equivalent. Placement will be determined by the instructor. Auditions maybe necessary.
Other info: This course can be multi-graded
Location: Chinook, Highland, Odle, Tillicum, Tyee

Advanced Orchestra is a performance-based course which requires student participation in day and evening performances. This class requires a commitment to more performances than Entry and Intermediate levels. Through appropriate literature, students will increase their ability to apply the fundamentals of music. Students will learn vibrato, advanced rhythms, and bowings. Students will understand music as a form of communication which will expand their ability to listen, analyze, discuss, and appreciate this art form.

MU_104
GUITAR ENSEMBLE

Length/Credit: 1 semester
Prerequisite: None
Other info: This course can be multi-graded
Location: Highland

This course is designed for students at any level of experience, from complete beginners to experienced guitarists. Students will learn classical and modern guitar techniques and will have the opportunity to perform in small and large groups. Students will learn to play many styles on guitar, including classical technique, modern pop music, as well as songs from various folklore traditions. Instruments are available at the school – all students are welcome!



High School Music

IB MUSIC

MUH801
MUSIC HL 1
Length/Credit: 1 year - 1.0 Fine Arts credit
Prerequisite: Two full years of participation in a High School performing ensemble or instructor's permission.
Other info: All students taking either IB Music HL or IB Music SL will take this course. No examinations will be completed after the first year. During the first year of this course, students will complete a musical investigation research paper, required for both HL and SL Music. Fulfills the state's high school arts requirement and district high school Fine Arts requirement.
Location: Interlake

MUH802
IB MUSIC HL 2
Length/Credit: 1 year - 1.0 Fine Arts credit
Prerequisite: IB Music HL 1
Other info: Students must decide at the beginning of this year if they wish to take the HL or the SL Music examination. Both HL and SL students will take the Listening Paper examination at the end of this year, and the Musical Investigation (completed during IB Music HL 1). Students taking IB Music SL will then submit recordings from two public performances with their performing ensembles during the year. IB Music HL students will submit three contrasting musical compositions, and also a recording of a solo performance recital on their instrument of choice. Fulfills the state's high school arts requirement and district high school Fine Arts requirement.
Location: Interlake

IB SL: Students complete Listening Paper examination at the end of two full years of IB Music. They also complete a Music Investigation research paper, and MUST participate in all concerts for their performing ensemble.

IB HL: Students complete all the required elements for IB SL. Student also compose three contrasting compositions, and give a solo performance recital on their instrument of choice.

BAND

MU_401
CONCERT BAND
Length/Credit: 1 year - 1.0 Fine Arts credit
Prerequisites: Middle school experience or the equivalent
Other info: Fulfills the state's high school arts requirement and district high school Fine Arts requirement. May be repeated for credit. Students may travel in and out of state to attend festivals and competitions. Students from this class are eligible to participate in the Eastshore Solo and Ensemble festivals and audition for state honor groups.
Location: Bellevue, Interlake, International, Newport, Sammamish

Students will be expected to participate in all Concert Band and athletic band activities (pep and/or marching band). Students will perform literature from all time periods with

the appropriate technique, tone, articulation, phrasing and style. In addition, students will increase their adeptness in sight reading and their ability to precisely match fundamental concepts with other band members.

MU_511
SYMPHONIC BAND

Length/Credit: 1 year - 1.0 Fine Arts credit

Prerequisites: Successful completion of Concert Band or the equivalent.

Other info: Fulfills the state's high school arts requirement and district high school Fine Arts requirement. May be repeated for credit. Students may travel in and out of state to attend festivals and competitions. Students from this class are eligible to participate in the Eastshore Solo and Ensemble festivals and audition for state honor groups.

Location: Bellevue, Newport, Interlake

Students will be expected to participate in all Symphonic Band and athletic band activities during or outside the normal school day, including participation in a marching band. Students will apply the skills and concepts learned in Concert Band and apply them to more difficult music literature. Awareness of their instrument's role and attention to fine detail within the ensemble will be taught.

MU_501
WIND ENSEMBLE (HIGH SCHOOL ADVANCED LEVEL)

Length/Credit: 1 year - 1.0 Fine Arts credit

Prerequisites: Successful completion of Concert Band or the equivalent. Audition is required.

Other info: Fulfills the state's high school arts requirement and district high school Fine Arts requirement. May be repeated for credit. Students may travel in and out of state to attend festivals and competitions. Students from this class are eligible to participate in the Eastshore Solo and Ensemble festivals and audition for state honor groups.

Location: Bellevue, International, Newport, Interlake, Sammamish

Students will be expected to participate in all Wind Ensemble and athletic band activities during or outside the normal school day. Students will work towards mastering the concepts and skills in rich tone quality, group and individual intonation, expressing appropriate style for various time periods, advanced articulations and fluid technique. Precision in music reading and sight reading is expected. Students successfully completing the four-year sequence will be knowledgeable music listeners; able to enjoy music as lay participants throughout life; prepared to study music at any advanced level.

MU_415
JAZZ ENSEMBLE 1

Length/Credit: 1 year - 1.0 Fine Arts credit

Prerequisites: Auditions required

Other info: Fulfills the state's high school arts requirement and district high school Fine Arts requirement may be repeated for credit. Jazz classes held outside the regular school day require students to be enrolled in a primary performing ensemble, (i.e., band, orchestra). Students will attend jazz performances, festivals and competitions in and out of state. Students planning to enroll in jazz must sign up now.

Location: Bellevue, Interlake, International, Newport, Sammamish

Jazz Ensemble is an extension of the larger ensemble experience. The jazz ensemble reflects traditional Big Band instrumentation (saxophone, trumpet, trombone and rhythm section). Through listening to recordings, critiquing, analyzing, discussion and application, students will learn a variety of jazz styles found within this genre. Students will understand the history of jazz and be able to associate specific musicians to distinct types of jazz. This is a performance class; therefore, students are expected to attend all rehearsals, sectionals and performances.

MU_515
JAZZ ENSEMBLE 2

Length/Credit: 1 year - 1.0 Fine Arts credit

Prerequisites: Auditions required

Other info: Fulfills the district's Fine Arts requirement. May be repeated for credit. Jazz classes held outside the regular school day require students to be enrolled in a primary performing ensemble, (i.e., band, orchestra). Students will attend jazz performances, festivals and competitions in and out of state. Students planning to enroll in jazz must sign up now.

Location: Bellevue, Newport, Interlake

Jazz Ensemble 2 is an extension of the larger ensemble experience. The jazz ensemble reflects the traditional Big Band instrumentation of saxophone, trumpet, trombone and rhythm sections. Students enrolled in this class will learn the basics of the jazz style, sound, balance and terminology. Students will be introduced to jazz improvisation and its relationship with scales and chord progressions. This is a performance class; therefore, students are expected to attend all rehearsals, sectionals and performances.

MU_414
PERCUSSION ENSEMBLE

Length/Credit: 1 year - 1.0 Fine Arts credit

Prerequisite: Students must have a minimum of middle school band experience or permission from the instructor

Other info: Fulfills the state's high school arts requirement and district

high school Fine Arts requirement. May be repeated for credit.
Location: Newport, Bellevue

Percussion Ensemble provides an opportunity for all percussion students to participate in Concert Band, Symphonic Band, and/or Wind Ensemble. Students will receive training in marching band skills and small percussion ensembles. Students will learn the concepts of rhythm, texture, balance, blend, and rudiments as they develop their role as ensemble members.

ORCHESTRA

MU_402
CONCERT ORCHESTRA

Length/Credit: 1 year - 1.0 Fine Arts credit
Prerequisite: This course is for string students who have at least 3 years of middle school and/or 1 year of high school experience or the equivalent.
Other info: Fulfills the state and district high school Fine Arts requirement. May be repeated for credit. Students may travel in and out of state to attend festivals and competitions. Students from this class are eligible to participate in the Eastshore Solo and Ensemble festivals and audition for state honor groups.
Location: Bellevue, Newport, Interlake, International, Sammamish

Students will refine musical skills such as vibrato, 3rd and 5th position. Students will study styles from the Baroque, Classical, Romantic and Contemporary time periods. Involvement in this course will also acquaint the students with many of the life skills necessary to be successful in the work place including personal relations, problem solving, and working as a team to produce a product. Students successfully completing the four-year sequence will be knowledgeable music listeners; able to enjoy music as lay participants throughout life; prepared to study music at any advanced level.

MU_502
SINFONIA

Length/Credit: 1 year - 1.0 Fine Arts credit
Prerequisite: Sinfonia is open to 10th - 12th grades string students who have successfully completed Concert Orchestra or the equivalent. Audition may be required.
Other info: Fulfills the state's and district high school Fine Arts requirement. May be repeated for credit. Students may travel in and out of state to attend festivals and competitions. Students from this class are eligible to participate in the Eastshore Solo and Ensemble festivals and audition for state honor groups.
Location: Bellevue, Newport, International, Interlake, Sammamish

Students will continue to refine high school level performance skills. In addition, the students will demonstrate performance practices of specific time periods (Baroque, Classical, Romantic, Contemporary) through more advanced string and full orchestra literature. Students successfully completing this program will be knowledgeable music listeners; able to enjoy music as lay participants throughout life; prepared to study music at any advanced level.

MU_522
CHAMBER ORCHESTRA

Length/Credit: 1 year - 1.0 Fine Arts credit
Prerequisite: Chamber Orchestra is open to 10th-12th grade string students who successfully completed Concert Orchestra or Sinfonia. Audition is required.
Other info: Fulfills the state and district high school Arts requirement. May be repeated for credit. Students may travel in and out of state to attend festivals and competitions. Students from this class are eligible to participate in Eastshore region Solo and Ensemble festivals and audition for state honor groups.
Location: Newport, Interlake, Bellevue

Chamber orchestra is a mastery-level course designed for the accomplished string player. Students will continue to study curriculum developed for the district's high school orchestra program. Performance repertoire will be selected from the most advanced music for string and full orchestra. Students in this course will be expected to attend rehearsals, sectionals, and seminars during or outside the normal school day.

MU_404
INTRODUCTORY BAND & ORCHESTRA

Length/Credit: 1 year – 1.0 Fine Arts credit
Other info: No instrumental experience necessary.
Location: Newport, Sammamish

Interested in playing in band or orchestra but never started on an instrument? Did you play for a year or two and stopped but would like start again? This course is designed to catch you up in a year and prepare you to participate in high school band or orchestra. The class will include individualized instruction as well as ensemble playing to match each student's needs. Sammamish High School offers all string orchestra instruments, Newport High School offers all band and orchestra instruments

MU_403
CONCERT CHOIR

Length/Credit: 1 year - 1.0 Fine Arts credit
Other info: Fulfills the Washington state and district high school Fine Arts requirement. May be repeated for credit. Students may travel in and out of state to attend festivals and competitions. Students from this

class are eligible to participate in the Eastshore Solo and Ensemble festivals and audition for state honor groups.
Location: Bellevue, Big Picture, Newport, Interlake, International, Sammamish

This choir sings a wide variety of choral music including standard classics, popular American music, and music originating from other cultures. This is a performance-based choir which requires numerous day and evening concerts, and musical events outside of the school day. Students develop good vocal production, performance practice, and sight-singing skills. Students are taught the knowledge and skills to become an independent singer. Teamwork, self-confidence, and a sense of accomplishment characterize what the singer realizes from the choral experience.

MU_503
CHORALE CHOIR

Length/Credit: 1 year - 1.0 Fine Arts credit
Prerequisites: Successful completion of Concert Choir. Permission from the instructor. Audition may be required.
Other info: Fulfills the state and district high school Fine Arts requirement. May be repeated for credit. Students may travel in and out of state to attend festivals and competitions. Students from this class are eligible to participate in the Eastshore Solo and Ensemble festivals and audition for state honor groups.
Location: Bellevue, Interlake, International, Newport, Sammamish

This choir sings a wide variety of choral music including standard classics, popular American music, and music originating from other cultures. This is a performance-based choir which requires numerous day and evening concerts, contests, and musical events outside of the school day. Students continue developing good vocal production, performance practice, and sight-singing skills. Musical teamwork, self-confidence, and a sense of accomplishment characterize what the singer realizes from the choral experience.

MU_533
VOCAL JAZZ ENSEMBLE

Length/Credit: 1 year - 1.0 Fine Arts credit
Prerequisites: Auditions required
Other info: Fulfills the Washington State and district high school Fine Arts requirement. May be repeated for credit. Students will be dual-enrolled in a high school choir. Vocal Jazz will meet outside of the regular day to accommodate students' schedules. Students may travel in and out of state to attend festivals and competitions. Students from this class are eligible to participate in the Eastshore Solo and Ensemble festivals and audition for state honor groups.
Location: Bellevue (Bellairs), Interlake (Jazz Choir), Newport (Knight Sounds), Sammamish (Vocal Jazz Ensemble), International (iJazz)

This is a performance-oriented course for students who desire a high degree of specialized performance opportunities, small ensemble and solo singing. All groups will perform Jazz repertoire. Members of this ensemble are expected to be independent singers, highly motivated and committed to the group and its activities.

MU_701
CHAMBER CHOIR

Length/Credit: 1 year - 1.0 Fine Arts credit
Prerequisites: Successful completion of Concert Choir or Chorale Choir. Permission from the instructor. Audition may be required.
Other info: Fulfills the Washington state and district high school Fine Arts requirement. May be repeated for credit. Students may travel in and out of state to attend festivals and competitions. Students from this class are eligible to participate in the Eastshore Solo and Ensemble festivals and audition for state honor groups.
Location: Bellevue, Interlake, Newport Sammamish

Chamber choir is designed for accomplished vocalists with experience singing in choral ensembles. Students will continue to develop skills aligned to the district high school choir curriculum while performing advanced and sophisticated literature. This is a performance-based class which requires numerous day and evening concerts, contests, and musical events outside of the school day.

SOLO INSTRUMENTS

MU_424
GUITAR 1

Length/Credit: 1 semester - 0.5 Fine Arts credit
Other info: This course is designed for beginning students. May be repeated for credit.
Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

Students will acquire the basic elements of music reading, theory, and playing technique. Students will play in small groups, with the class as a whole, and solo. They will learn to play melodies and chords, receiving whole class and individual instruction within the class from the teacher. Students are expected to work independently at their own pace, as well as cooperatively with small groups and with the class as a whole. Completion of the course will give players the basic skills to become life-long musicians.

MU_524
GUITAR 2

Length/Credit: 1 semester - 0.5 Fine Arts credit
Prerequisites: Completion of Guitar 1 or equivalent basic formal training (ability to read all natural notes in

first position, play basic chords, and demonstrate basic technical fluency).

Other info: May be repeated for credit.

Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

Students will increase reading skills, chord vocabulary, technical facility, and will apply basic theoretical concepts to the guitar fingerboard, such as playing and spelling scales and triads. Students will have the opportunity to play and perform music in a variety of styles, including Classical, Jazz, and Popular. Students will work individually at their own pace as well as cooperatively with small groups and the entire class. Completion of the course will give players skills enabling them to succeed in a variety of musical situations, and to appreciate various styles of music.

MU_425
PIANO 1

Length/Credit: 1 semester - 0.5 Fine Arts credit

Other info: This course is designed for beginning students. May be repeated for credit.

Location: Bellevue, Interlake, Newport, Sammamish

Students will receive individualized instruction on the piano and work independently. A basic course of study is determined by student and teacher. Students are evaluated by progress toward agreed goals. Students have the opportunity to perform for each other as well as play duets, and listen to a variety of music.

MU_525
PIANO 2

Length/Credit: 1 semester - 0.5 Fine Arts credit

Prerequisites: Completion of Piano 1 or prior teacher approval

Other info: This course is for any student with prior piano experience and understanding of music theory fundamentals. May be repeated for credit.

Location: Bellevue, Interlake, Newport, Sammamish

Intermediate or advanced players expand their current skills and further their experience with literature appropriate for their level. A course of study is determined by student and teacher. Students are evaluated by progress toward agreed goals. Students have the opportunity to perform for each other as well as play duets, accompany other musicians, and listen to a variety of music. Successful completion of this course gives students the basic piano skills to become lifelong musicians.

MU_421
COMPOSING MUSIC WITH TECHNOLOGY

Length/Credit: 1 semester - 0.5 Fine Arts credit

Other info: Students do not need previous knowledge of music or use of MIDI (Music Instrument Digital Interface) software in order to have success in this course. Software Programs include Sibelius and FL Studio.

Location: Bellevue, Big Picture, Interlake, Newport

This course is an introduction to musical composition utilizing computer technology and music software. Students will learn sequencing, scoring, looping, "making beats", basic notation, and musical multimedia basics. Students will have opportunities for individual projects based on their musical interests. Completion of this course will prepare students for Composing Music with Technology 2.

MU_521
COMPOSING MUSIC WITH TECHNOLOGY 2

Length/Credit: 1 semester - 0.5 Fine Arts credit

Prerequisites: Successful completion of Composing Music with Technology or permission from instructor.

Other info: Classes are held in the computer lab using, Sibelius, Audacity and FL Studio software.

Location: Bellevue, Interlake, Newport

This course will refine composing skills using music software. Stu- dents will extend their notation, scoring, looping and "making beats" skills. Students use the software to create music or create arrangements of music while working at their own pace. Final projects can stand alone or be used by other activities such as dance routines, short videos, drill team, or other art experiences.

MU_430
STEEL DRUM ENSEMBLE

Length/Credit: 1 semester - 0.5 Fine Arts credit

Other info: This course is designed for beginning or experienced students. Course may be repeated for credit.

Location: Bellevue

This course provides an opportunity for students to explore the music of the Caribbean through steel drums. Students will learn musical form, improvisation, chord structure and the role of various drum "voices" within the steel drum ensemble. Students will develop skills in reading musical notation. Students will have the opportunity to perform with the ensemble outside of class.

MU_440
WORLD MUSIC

Length/Credit: 1 semester - 0.5 Fine Arts credit

Other info: This course is designed for beginning or experienced students. Course may be repeated for credit.

Examines the varied ways music is used and performed in selected non-Western cultures, such as

Africa, India, the Middle East, China, Japan, Indonesia, Latin America, the Caribbean, and Native North America. Includes styles and methods of music making, music's relationship to religion, dance, social structure, language, politics, philosophy and aesthetics, and the impact of historical migration and dispersions of ethnic groups.

MU_451
MARIACHI BAND

Length/Credit: 1 semester - 0.5 Fine Arts credit

Other info: May be repeated for credit. Students may enroll for both semesters each year.

Location: Sammamish

Students will learn how to sing, play instruments, and perform in the Mexican tradition of Mariachi. This ensemble reflects the traditional Mariachi instrumentation of violins, vihuelas, guitars, trumpets and guitarron. Students enrolled in this class will learn the basics of melody, harmony and rhythm through the Mariachi tradition. Students will also study the aesthetics, history, culture and origins of Mariachi from its popularity in America to its origins in Jalisco, Mexico and other parts of Mexico.

MU_450
MUSIC APPRECIATION AND THEORY

Length/Credit: 1 semester - 0.5 Fine Arts credit

Other info: This course is designed for beginning or experienced students. Course may be repeated for credit.

Location: Bellevue

This course will introduce students to analytical listening with historical perspective to music from a wide array of genres. Students will also learn fundamentals of musical notation and music theory. Students will learn the foundational skills needed to continue successfully into the AP Music Theory course.

MUA701
AP MUSIC THEORY

Length/Credit: 1 year - 1.0 Fine Arts credit

Prerequisites: Ability to read basic notation

Other info: Students will take the AP exam in the spring. Fulfills the Fine Arts requirement. Highly recommended that students also study performance (i.e. guitar, piano, band, orchestra or choir)

Location: Bellevue, Newport, Sammamish

This course studies aural and visual understanding of musical structure and compositional procedures. Students will study and practice tools of music analysis and develop listening skills. Both analysis and listening will be used to develop competency in sight-singing. Visual and aural understanding of melodic and harmonic structure is tested in relation to musical elements and compositional procedures on the final exams.

Theatre Arts & Dance Course Sequence Grades 6-12

Unique Middle School Electives

Theatre Production
1 year *Odle*
1 semester *Chinook*

Beginning Drama
1 semester

Advanced Drama
1 semester
fulfills MS Fine Arts requirement

Dance
1 semester *Chinook, Highland, Odle, Tillicum, Tyee*

Dance Performance
1 year *Odle*
fulfills MS Fine Arts requirement

High School

Theatre Workshop
0.5 credit

Introduction to Dance
0.5 credit *Bellevue, Interlake, Sammamish*

Unique High School Electives

Studio Workshop
0.5 credit
Bellevue, Newport

Acting Workshop
0.5 credit

Honors Acting Workshop

Dance Performance
0.5 credit
Sammamish

IB Film Arts
1 credit
Interlake only

High School Electives

Technical Theater 1 & 2 +
1.0 credit
fulfills HS Fine Arts requirement

Theatre Production
0.5 credit
fulfills 0.5 HS Fine Arts requirement

+ Designates Tech Prep Credit



Middle School Theatre Arts & Dance

THEATRE ARTS

TH_101
BEGINNING DRAMA
Length/Credit: 1 semester
Other info: Fulfills 1 semester Middle school fine arts requirement
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

This is a beginning course in which students engage in creative theatre exercises to develop observation, concentration, and imagination. Students also condition their bodies and voices to be flexible, coordinated, and expressive. Students are introduced to drama through activities which may include storytelling, pantomime, puppet performances, characterization, and scene work. This is a collaborative class that is both challenging to the actor and fun for everyone.

TH_201
ADVANCED DRAMA
Length/Credit: 1 semester *(may be repeated)*
Prerequisite: Successful completion of Beginning Drama or Instructor Permission
Location: Chinook, Odle, Tillicum, Tyee, Big Picture

This is a more advanced theatre course where students will engage in in-depth movement, voice, and character development. They will experience many opportunities for in-class performances which may include the following: scenes and monologues, reader's theatre, Shakespeare and other playwrights, 10 minute plays, makeup and other technical theatre explorations. They will continue to advance the development of their observation, concentration, and imagination skills as they perform and work with classmates. This course includes the basic elements of dramatic production.

TH_301
THEATRE PRODUCTION
Length/Credit: 1 semester
Prerequisite: Successful completion of Advanced Drama or Instructor Permission
Other info: Auditions held during class
Location: Odle

This is an advanced class for students who wish to perform in a school play. During class, students rehearse and stage 1-2 formal productions for evening performances. The class provides an opportunity for students in sports or other after-school related activities to participate in theatrical productions. Students may be required to provide their own costumes, hand props, and make-up, with assistance from the Theatre Department.

DANCE

DA_101
DANCE
Length/Credit: 1 semester
Other info: Fulfill MS Fine Arts requirement
Location: Chinook, Highland, Odle, Tyee, Tillicum

Students at all ability levels will learn the techniques of a variety of dance/movement disciplines that could include creative movement, ballet, jazz, lyrical, modern, ballroom, hip-hop, break dance, tap/rhythm, yoga, historical and cultural dance. Course objectives will also have a focus on dance vocabulary, dance history, and body awareness. Instruction is provided in a positive and supportive environment, encouraging each

student to do his or her personal best. The curriculum is designed to encompass the practical application of movement while also developing an appreciation for the historical and aesthetic aspect of dance and music. Students will learn about the art form of Dance by viewing dance performances, as well as reflecting on their own and other performances. Students will develop positive social skills through cooperation, teamwork, encouragement, & confidence building.

DA_201
DANCE PERFORMANCE

Length/Credit: 1 year *(can be repeated)*
Other info: Fulfills Middle school fine arts requirement
Location: Odle

This performance-based academy class for the students who has had some prior dance instruction will develop a broad understanding and appreciation of the origins and development of dance styles such as ballet, jazz, lyrical, modern, ballroom, and hip hop. Students of dance styles will develop a range of movement techniques and a repertoire of dances that will be performed throughout the school year. In addition to teacher choreography, there will also be a focus on independent student choreography (at the teacher's discretion). Students will develop the ability to manipulate the elements of the form such as shape, space, time, and motion.



High School Theatre Arts & Dance

All courses satisfy High School fine arts credit requirements.

TH_401
THEATRE WORKSHOP
Length/Credit: 1 semester – 0.5 Art credit
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

Students will learn the fundamentals of theatre, voice, movement, and production design. Students will learn to read scripts for meaning, understanding, and evaluation. Students will rehearse to create several structured theatre projects while working in cooperation with other members of the class to create an ensemble effort onstage.

Areas of study include:

1. Basic stage blocking, notation, and stage movement
2. Improvisation rules, skills and structures
3. Monologues, scenes, and 10 minute plays
4. Stage combat
5. Basic technical theatre operations and design
6. The development of an idea to the stage

TH_501
ACTING WORKSHOP
Length/Credit: 1 semester – 0.5 Art credit
Prerequisite: Theatre Workshop or Middle School Advanced Drama
Other info: May be repeated for credit
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

This course focuses on training for audience performances. Students will prepare scenes from contemporary and classical plays utilizing notation, blocking, and character study. They will develop a monologue for a professional audition. Some of these projects will be used in public performances and competitions.

TH_603 Q
DIRECTING WORKSHOP
Length/Credit: 1 semester – 0.5 Art credit
Prerequisite: Acting Workshop or Instructor Permission
Other info: May be repeated for credit
Location: Newport

Structured in a workshop format, Directing Workshop studies the principles, procedures, and practices of stage direction. Beginning with a non-verbal approach to composition and movement study and progressing to more formal text work, the various exercises culminate in the direction of a ten-minute play for public performance. Directing Workshop meets concurrently with Acting Workshop to allow for collaborative exercises between the two courses.

TH_502
STUDIO WORKSHOP
Length/Credit: 1 semester – 0.5 Art credit
Prerequisite: Prior middle school Experience in Beginning Drama or Drama 2; Theatre Workshop or Instructor permission
Location: Bellevue
This course covers theatre performance styles, plus theatre history from the ritual of storytelling to modern Broadway plays. Students will learn by acting in scenes and monologues which reflect various

theatre genres and cultures. Some of these projects may be used in public performances. This course is for students who have prior theatre experience.

TH_411
TECHNICAL THEATRE 1
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 CTE or Art credit
Other info: May be repeated for credit
Location: Bellevue, Interlake, Newport, Sammamish

Students will concentrate on the major areas of theatre technology, production and performance. Students will learn how to research and design sets and scenery, design lights and sound and learn about the roles for Stage Manager, Production Manager and House Manager. Students will learn about all areas of technical theatre and specialize in one or two areas. Some afternoon and evening work is required in addition to in-class production work. Behind the scenes stage experience will be acquired through the production of 2-3 shows during the year. Students who complete the course can pass an operations test with the district and can become employed by the district to work in the Performing Arts Centers.

TH_503
TECHNICAL THEATRE 2
COLLEGE CREDIT
Length/Credit: 1 year-1.0 Art & CTE credit,
Prerequisite: Technical Theatre 1
Location: Bellevue, Interlake, Newport, Sammamish

Students will concentrate on the major areas of theatre technology and production. Students will explore advanced set design and construction techniques, the creative process involved in translating a script into a visual design, and the essentials of developing costumes, props, lighting and sound designs. All students in the class will acquire behind-the-scenes stage experience through the production of 2-3 shows during the year. Students who complete the course can pass an operations test with the district and can become in employed by the district to work in the Performing Arts Centers.

TH_601
THEATRE PRODUCTION
Length/Credit: 1 semester – 0.5 Art credit
Prerequisite: Audition
Other info: May be repeated for credit
Location: Bellevue, Interlake, Newport, Sammamish

This is an advanced class for students who wish to perform in a school play. During class, students rehearse and stage a formal production for evening performances. The class provides an opportunity for students in sports or other after school related activities to participate in a drama production. Students may be required to provide their own costumes, hand props, and make-up, with assistance from the Theatre Department. Auditions are generally a year in advance in the spring.

CT_604
COSTUME DESIGN
COLLEGE CREDIT
Length/Credit: 1 semester – 0.5 CTE or Fine Arts Credit
Prerequisite: Technical Theatre 1
Location: Sammamish

Costume design is a course that prepares individuals to design, select, or build costumes for characters in Sammamish High School's theatre productions. Costumers will serve as part of a production team. This course includes instruction in costume design, script analysis, period styles, history of costume, stage hair and makeup, drawing and sketching, cost estimation and budget compliance, and sewing construction.

THH602
HONORS ACTING WORKSHOP
Length/Credit: 1 semester – 0.5 Art credit
Prerequisite: Theatre or Studio Workshop; Consultation with your theatre teacher is required
Other info: Students may travel in and out of state to attend competitions
Location: Bellevue, Interlake, Newport, Sammamish

While participating in the Acting Workshop class, students will extend their understanding of theatre through involvement in a series of achievements. Students enrolling in Honors will:

1. Prepare a resume and audition (WASA Thespian Conference)
2. Prepare three monologues in the Greek, Elizabethan, and Contemporary styles for competition
3. Prepare two scenes for performance; a comedy and a drama
4. Lead an acting improvisational troupe through a performance
5. Students must complete and perform two scenes from two separate theatrical styles. One of the scenes must include a complete portfolio of the scene including character study, scene analyst, and technical needs including historically accurate costumes and make-up.

THH520
IB FILM SL

THH620
IB FILM HL
Length/Credit: 1 year-1.0 Art credit
Other info: This elective course can be taken by any 10th, 11th, or 12th grader. It fulfills IB requirements for Group 6 (Arts).
Location: Interlake

Students will use methods of analyzing and critically viewing several films from a variety of genres, time periods, and countries. They will study topics such as plot and sequencing, acting and character, scriptwriting, setting and props, camera work, sound and light, and other practical and technical skills of production. They will present their analyses of film segments, research and write a rationale for a documentary, and finally produce an original short film. Students will learn to appreciate and understand film as a complex form of art, and develop the ability to formulate stories and ideas in film terms. Curriculum, including films, is cycled over 2 years in order to allow students to take this course for a second year.

» IB SL Assessments: Standard Level (SL) assessments include an oral presentation on a prescribed film, a 4-5 minute short film with accompany-ing documentation, and a documentary script exploring an aspect of film theory or film history.

» IB HL Assessments: Higher Level (HL) assessments are the same as the SL assessments, but are longer.

DANCE

DA_401 Q
INTRODUCTION TO DANCE

Length/Credit: 1 semester - 0.5 PE or 0.5 Art credit
Other info: Does not take the place of required 9th Grade Core PE. No previous experience needed.
Location: Bellevue, Sammamish

Introduction to Dance is a class geared toward anyone who is interested in learning how to express themselves through movement. The course will teach the basics of many different styles of dance including Jazz, Ballet, Modern, Hip Hop and Social (Swing, Waltz etc.), as well as Choreography. The historical background of these forms will also be discussed as well as how the forms all relate to one another. Your final project will involve choreographing a dance with your peers and presenting during an informal studio show. Dancers will focus on improving core, arm, and leg strength; coordination; expression; and confidence.

DA_501 Q OR
DANCE PERFORMANCE

Length/Credit: 1 semester - 0.5 PE or 0.5 Art credit
Other info: May be repeated for credit
Prerequisite: Intro to Dance at the High School or Dance Performance at the Middle School or Instructor permission
Location: Sammamish

In this course students will learn combinations to improve their strength and body awareness, at the same time focusing greater attention toward accuracy and timing of each step. Group and self-assessment is a cornerstone of this dance class. All students will choreograph their own dance with their peers while using specific choreographic elements that will be taught throughout the semester. Informal studio shows will feature student and instructor choreography.

Visual Arts Course Sequence Grades 6-12

Middle School *each course 1 semester*

Art Exploration

Art Around The World

Ceramics

Studio Art
1 Year
(1 semester – Highland)

Connections in Art

Video Production
Big Picture

Studio Art 2
Big Picture

7/8 Art Design
International School

Ceramics 2
Odle, Tyee

Middle School classes are one semester unless noted. High School Program includes a variety of classes to meet the 2.0 credit requirement in Fine Arts. Students may directly enter electives and experience a variety of art media. Students who find an interest in a particular art area and students who are motivated to apply to art colleges can enroll in a sequence to prepare for the Advanced Art Portfolio class. All courses include art history, elements and principles of design, critique, and portfolio development.

Suggested High School Pathways

Art & Design I

2-D PATH
Drawing & Painting
Computer Visual Art
Photography I

2-D / 3-D PATH
Art & Design 2
Stained Glass 1 & 2

3-D PATH
3-D Art & Design
Ceramics 1
Metal Design/Jewelry

Drawing & Painting 2
Computer Visual Art 2
Photography 2

Advanced Art Portfolio
(at all high school sites)
focused art students
AP & IB 2 semesters required
(AP Portfolios: Drawing,
2-D Art & Design,
3-D Art & Design)

Ceramics 2
Metal Design/Jewelry 2

High School Electives **IB** – *International Baccalaureate (at IHS only)* **AP** – *Advanced Placement*

Digital Video & Audio	**AP Art History**	**AP Photography**

Electives at each high school will be determined by facilities, teacher expertise, and student need. Enrollments dictate offering subsequent advanced courses. Other Visual Art credits are offered through Career & Technical Education courses.





Middle School Visual Arts

Through creating, presenting, responding and connecting to art, students will develop creative problem solving and higher-level thinking skills.

VA_101
ART EXPLORATION

Length/Credit: 1 semester *(may be repeated)* - 1 year at Big Picture

Other info: Fulfills 1 semester Middle school fine arts requirement. Recommended for first year art students.

Location: Big Picture (6th grade – 1 year), Chinook, Highland, Odle, Tillicum, Tyee

Develop your creative skills through sampling a variety of experiences that may include drawing, painting, sculpting, printmaking, fiber arts, glass, book arts, and clay. Investigate the elements of art and principles of design and learn techniques to improve your art skills. Resources from art history, cultures, and other artists will inspire your work.

VA_102
STUDIO ART

Length/Credit: 1 year, 1 semester at Highland (may be repeated)

Other info: Fulfills 1 year or 1 semester Middle school fine arts requirement.

Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

This yearlong class provides in-depth experiences in a variety of media that may include painting, sculpture, fiber, book arts, drawing, cartooning, clay, glass art, print making, photography, and digital media. Some art projects will be self-directed, fueled by the students' own interests with research in art history, cultures, and contemporary art.

VA_104
ART AROUND THE WORLD

Length/Credit: 1 semester *(may be repeated)*

Other info: Fulfills 1 semester Middle school fine arts requirement.

Location: Chinook, Highland, Odle, Tyee

Bellevue students represent numerous backgrounds and cultures. This class will provide opportunities to appreciate our diversity through making art and cultural crafts inspired by artifacts from around the world. Students will work with a variety of materials and learn how art forms have been influenced by geography, people, materials, and traditions.

VA_103
CERAMICS

Length/Credit: 1 semester *(may be repeated)*

Other info: Fulfills 1 semester Middle School fine arts requirement.
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

In this class, you will learn hand-building techniques to create functional and sculptural pottery. Pinch, coil, and slab methods along with a variety of surface design and glazing techniques will be taught. Examples of projects may include decorative sculptures, coil vessels, slab boxes, bowls, and mugs. Students who repeat the course will have the opportunity to progress to higher level work. Potters wheels are site specific.

VA_203
CERAMICS 2
Length/Credit: 1 semester *(may be repeated)*
Prerequisite: Ceramics
Other info: Fulfills 1 semester Middle school fine arts requirement.
Location: Odle, Tyee, Highland

Ceramics 2 will give experienced students further opportunities to explore and develop hand-building skills by creating more complex forms with pinch, slab, and coil techniques. Students will create a variety of forms, both functional and decorative. Various surface treatments, additive or subtractive techniques, as well as glazing techniques, will also be a focus. Students will engage in the creative process: investigating, planning/designing, creating and evaluating. Potters wheels are site specific.

VA_201
ART AND DESIGN 7/8
Length/Credit: 1 year
Other info: Fulfills Middle school fine arts requirement Integrated Arts, this is a 2 year looping program.
Location: International

Students study the elements of line, shape, form, color, texture, space, and principles of design - the rules that govern how the elements are organized in a composition. This course includes a variety of media and connections to art history, cultures and artists and provides a vocabulary and foundation for students to discuss and evaluate their own and with peer work in a supportive atmosphere. Students investigate the computer as a tool medium, while practicing drawing and exploring design techniques.

VA_301
VIDEO PRODUCTION
Length: 1 semester
Location: Big Picture

This class introduces the basics of video production utilizing a personal camcorder and video editing software. Students study video technologies, basic equipment operation, video composition, basic lighting and audio production planning, and visual storytelling. Students work in groups to create video projects utilizing post-production editing. Students will study the film of leading directors and become knowledgeable of the history of film. The student will become aware of assorted multimedia tools that could be used to enhance future educational or work-related projects and presentations. Oral or written evaluations of work will be expected on a regular basis.

VA_105
CONNECTIONS IN ART
Length: 1 semester *(may be repeated)*
Other info: Fulfills 1 semester Middle school fine arts requirement

Studies show that students who participate in integrated arts courses improve test scores in mandatory core subjects. This new survey course is designed to reveal STEM connections to other subjects and build a solid foundation of problem solving skills. Students will explore the chemistry and biology of color, environmental art, creative planning through engineering, applications in digital media technology, and creativity across mathematics. A synergy concept based community project using all areas of the curriculum will finish the course.

VA_202
STUDIO ART 2
Length/Credit: 1 year
Prerequisite: Studio Art
Other info: Fulfills Middle school fine arts requirement. 8th grade elective
Location: Big Picture

This course continues the exploration of drawing, painting, inventing and building, using the skills, concepts, and knowledge provided in Studio Art. A variety of media will be explored in-depth and may include painting, sculpture, fiber, book arts, drawing, cartooning, clay, glass art, photography, and digital media. Some art projects will be self-directed, fueled by the students' own interests with research in art history, cultures, and contemporary art.





High School Visual Arts

Visual Art offers a variety of classes to meet the 1.0 credit requirement in Fine Arts. All courses listed will count toward this requirement. Students may directly enter electives and experience a variety of art forms and media or pursue a specific art area of interest. All visual art classes include art history, elements and principles of design, critique, and portfolio development. Fees are charged for materials in some art classes.

2-D VISUAL ART

VA_401
DRAWING & PAINTING 1

Length/Credit: 1 semester - 0.5 Art credit

Location: Bellevue, Interlake, International, Newport, Sammamish

Students explore a variety of media providing a foundation in the elements and principles of art with an emphasis on drawing and painting in traditional media such as graphite, charcoal, pastel, acrylic and water color. The study of historical and contemporary artists and culture provides vocabulary skills and a foundation for students to discuss and evaluate their own work. This course may also include printmaking, calligraphy, computer applications, and commercial art. This course is a suggested prerequisite for the AP Studio Art and IB programs.

VA_501
DRAWING & PAINTING 2

Length/Credit: 1 semester - 0.5 Art credit; *(may be repeated for credit)*

Prerequisite: Drawing & Painting1

Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

Extend and refine skills and media introduced in Drawing & Painting. Under the guidance of the instructor, student initiated projects will explore a particular media in depth (example: ink drawing) or the Breadth of a media (example: water based medium; ink, water- color, tempera, acrylic, etc.) or the development of a Concentration (theme for a body of work). Portfolio development in this class is applicable to the student's future AP Drawing or 2D Design Portfolio.

VA_402
ART & DESIGN 1

Length/Credit: 1 semester - 0.5 Art credit

Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish

Students explore a variety of media, with an emphasis on design. Two-dimensional media may include: painting, printmaking, collage, and digital media. Students will be introduced to digital media as a tool for manipulating and enhancing traditional studio media. Three-dimensional media may include: sculptural clay, functional clay, wood, paper product sculpture, jewelry,

textiles, and stained glass. The study of art history, cultures, and artists will incorporate vocabulary and the elements and principles of design. This course is a suggested prerequisite for the AP and IB programs.

VA_502
ART & DESIGN 2

Length/Credit: 1 semester - 0.5 Art credit *(may be repeated for credit)*
Prerequisite: Art & Design 1
Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish

Students refine and enhance design skills with experiences in a variety of two-dimensional media. The principles of design will be explored through assignments that may include: printmaking, digital imaging, typography, collage, graphic design, and commercial art. Advanced Art & Design students will develop their portfolio in Breadth (variety of media approaches) or Concentration (theme for a body of work) as part of this class. Portfolio development is applicable to the student's future AP 2-D Design or Drawing Portfolio.

VA_403
COMPUTER VISUAL ART 1

Length/Credit: 1 semester - 0.5 Art credit; *(may be repeated for credit)*
Location: Newport

This course is an introduction to computer skills and their applications for drawing, design, graphics and photography. Students will work both in the computer lab and the art studio combining digita l work with traditional materials. Class assignments explore the elements and principles of art while instructing students in the applications of PhotoShop and other software to transform drawings, photographs and other traditional media through manipulation, importing, scanning and printing. This is a foundations class for the AP 2D Design Portfolio.

VA_412
PHOTOGRAPHY 1

Length/Credit: 1 semester - 0.5 credit *(H/CTE or Q/Art)*
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

Students learn to capture and compose images with a camera and to develop compositional skills with the "photographic eye." Students will also learn the history and development of photographic technology while exploring its importance in careers of journalism, advertising, commercial and fine art. At Sammamish students will use a 35 mm film camera, learn darkroom techniques, and be introduced to digital photography. At Newport, Bellevue, and Interlake students will process, manipulate, and print digital images using PhotoShop. Access to a camera is required. See the photography teacher for options of cameras and processing.

VA_512
PHOTOGRAPHY 2

Length/Credit: 1 semester - 0.5 credit *(may be repeated for credit) (H/CTE or Q/Art),*
Prerequisite: Photography 1
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

Under the guidance of the instructor, the advanced student of photography will extend and refine the skills and techniques introduced in Photography, including creating and manipulating digital images in Photoshop. Advanced photography students will develop their portfolio in Breadth (variety of photography approaches) or Concentration (theme for a body of work) as part of this class. Portfolio development is applicable to the student's future AP 2-D Design Portfolio.

VA_400
DIGITAL MEDIA/VISUAL ART 1

Length/Credit: 1 year – 1.0 credit
Prerequisite: 9th grade standing
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

VA_500
DIGITAL MEDIA/VISUAL ART 2

Length/Credit: 1 year – 1.0 credit
Prerequisite: 10th grade standing
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

VA_600
DIGITAL MEDIA/VISUAL ART 3

Length/Credit: 1 year – 1.0 credit
Prerequisite: 11th grade standing
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

This course is an introduction to computer skills/digital media and their applications for drawing, design, graphics, photography, and videography. Students will work both in the computer lab and the art studio combining digital work with traditional materials. Class assignments explore the elements and principles of art while instructing students in the applications of PhotoShop and other software to transform drawings, photographs and other traditional media through manipulation, importing, scanning and printing.

Students learn to capture and compose images with a digital camera and to develop compositional skills with a photographic eye. Students will also learn the history and development of photographic technology while exploring its importance in journalism, advertising, fine art, and commercial applications for possible career choice.

Students will design and create digital portfolios demonstrating their achievements in their school course work and learning goal areas.

High School Visual Arts

3-D VISUAL ART

VA_406
3-D ART & DESIGN/SCULPTURE

Length/Credit: 1 semester - 0.5 credit
Location: International, Newport

This is a survey course for three-dimensional media. A variety of construction techniques and materials will be employed to explore "form." Historical and contemporary three-dimensional art will be discussed to inspire student work. Materials used may include: wood, metal, plaster, plastics, paper products, fibers, and clay.

VA_404
CERAMICS 1

Length/Credit: 1 semester - 0.5 credit;
Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish

Explore the many facets of clay construction and decoration in creating functional, sculptural and decorative clay objects. Hand-building, wheel-throwing, glazing, and firing techniques will be introduced through open-ended problems that require individual unique solutions. An open mind, a desire to experiment, and a willingness to get involved in the creative process are the only pre-requisites for this class.

VA_504
CERAMICS 2

Length/Credit: 1 semester - 0.5 credit; *(may be repeated for credit)*
Prerequisite: Ceramics 1
Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

In this advanced class, students may choose a clay forming technique to explore in-depth as they refine the skills and techniques introduced in Ceramics. Individual research of historical and contemporary ceramic art will inspire work. Advanced ceramic students will develop their portfolio in Breadth (variety of ceramic or other 3D media approaches) or Concentration (theme for a body of work) as part of this class. Portfolio development is applicable to the student's future AP 3-D Design Portfolio.

VA_405
METAL DESIGN/JEWELRY 1

Length/Credit: 1 semester - 0.5 credit
Location: Bellevue, Interlake

Design and produce jewelry and other metal art forms. Basic metal fabrication skills include: soldering, riveting, annealing, pickling, rolling, polishing, and stone setting. Students will be able to work with a variety of different metals and incorporate other materials into their finished pieces (glass, wood, ceramics, etc.).

VA_505
METAL DESIGN/JEWELRY 2

Length/Credit: 1 semester - 0.5 credit *(may be repeated for credit)*
Prerequisite: Metal Design/Jewelry 1
Location: Bellevue, Interlake

The advanced jewelry student will expand and refine the techniques learned in Jewelry. Individual research of historical and contemporary metal art will inspire work. Advanced metal design/jewelry students will develop their portfolio in Breadth (variety of metal or other 3D media approaches) or Concentration (theme for a body of work) as part of this class. Portfolio development is applicable to the student's future AP 3-D Design Portfolio.

VA_407
STAINED GLASS 1

Length/Credit: 1 semester - 0.5 credit
Location: Interlake, Newport

Explore the medium of glass and learn basic construction techniques to actualize your own designs. Individual student projects may provide experience in designing, cutting, copper foiling, soldering, etching, lead caning, and fusing

VA_507
STAINED GLASS 2

Length/Credit: 1 semester - 0.5 credit *(may be repeated for credit);*
Prerequisite: Stained Glass
Location: Interlake

Design individual glass projects that extend and refine the techniques learned in Stained Glass. Students will research contemporary and historical glass to inspire work. Advanced stained glass students will develop their portfolio in Breadth (variety of glass or other 3D media approaches) or Concentration (theme for a body of work) as part of this class. Portfolio development is applicable to the student's future A.P. 3-D or 2-D Design Portfolio.

VA_409
BEGINNING GLASS BLOWING

Length/Credit: 1 semester - 0.5 credit *(may be repeated for credit)*
Location: Sammamish

This class will cover the basics of working with molten glass, with an emphasis on studio and hands on experiences. Students will learn a variety of hot glass techniques such as sculpting and blowing, as well as warm glass techniques such as fusing and slumping. The history of glass art will be explored. Students will take field trips to observe contemporary glass artists at work and research glass artists and history.

VA_509
INTERMEDIATE GLASS BLOWING

Length/Credit: 1 semester - 0.5 credit *(may be repeated for credit)*
Prerequisite: Beginning Hot Glass
Location: Sammamish

This class is a continuation of Beginning Hot Glass and will allow students the opportunity to develop and refine skills, and explore new and more complex hot glass techniques.

VA_609
ADVANCED GLASS BLOWING
Length/Credit: 1 semester - 0.5 credit *(may be repeated for credit)*
Prerequisite: Intermediate Hot Glass
Location: Sammamish

This class is designed for serious glass students who have mastered the basic technical aspects of working in hot glass and seek opportunities to expand their skills by learning advanced techniques. Advanced hot glass students will develop their portfolio in Breadth (variety of glass or other #D media approaches) or Concentration (theme for a body of work) as part of this class. Portfolio development is applicable to the student's future AP 3-D Design Portfolio.

DIGITAL ARTS

CT_417
DIGITAL MEDIA PRODUCTION 1
Length/Credit: 1 semester - 0.5 CTE or Art credit
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture
Ready to make your own movie, music video, or documentary? How about learning the art of recording music or voices for CDs, soundtracks, cartoons, or commercials? In this course, students will use exciting new digital video cameras and state-of-the-art computer editing programs to produce video and audio recordings. Students will learn and experience the complete production process including idea brainstorming, scriptwriting and storyboarding, filming and audio recording, acting, computer editing, and video, CD, or DVD production.

CT_517
DIGITAL MEDIA PRODUCTION 2
Length/Credit: 1 semester - 0.5 CTE or Art credit
Prerequisite: Successful completion Digital Video/Audio Production 1 or permission of instructor.
Location: Bellevue, Interlake, Newport, Sammamish

Take the next step into the exciting world of multi-media with cut- ting edge technology making movies and recording audio. Students will work individually and on teams producing video and audio projects for school assemblies, student activities and sports, special community events, and non-profit organizations. There will be opportunities to produce a daily TV news show for the school's closed circuit TV. Additionally, students will write and produce a short movie, animated video or CD, or music recording.

COLLEGE CREDIT

CT_422
GRAPHIC ARTS 1
Length/Credit: 1 semester - 0.5 CTE or Art credit
Location: Sammamish

Students learn a variety of methods used in the visual communications field: graphic design, computer graphics, vinyl sign cutting, offset printing, screen process printing and digital printing. These skills are developed through a series of student-designed projects completed with state-of-the-art equipment. Projects include: business cards, greeting cards, T-shirts, posters and others. (This class may be used as either a Fine Arts credit or an Occupational Education requirement.)

COLLEGE CREDIT

CT_522
GRAPHIC ARTS 2
Length/Credit: 1 semester - 0.5 CTE or Art credit
Prerequisite: Graphic Arts 1
Location: Sammamish

Students will continue with their skill development introduced in Introduction to Graphic Communications. This course will allow them to study more in depth topics with an emphasis on color image reproduction. Students will work wide format digital printing, laser engraving, and heat transfers. This course requires significant individual work and emphasizes higher-level problem solving skills. (This class may be used as either a Fine Arts credit or an Occupational Education requirement.)

COLLEGE CREDIT

CT_519
COMPUTER GRAPHICS 1
Length/Credit: 1 semester - 0.5 CTE or Art credit
Prerequisite: Keyboarding skills and general computer knowledge recommended.
Location: Bellevue, Interlake, Sammamish

Students will learn the basic design principles and the required soft- ware for electronic publishing and pre-press. The course will focus on electronic image manipulation, page layout, and web page design. The software used in the class, including Photoshop, InDesign and Illustrator, meet current industry standards. Microsoft Office IT Academy Beginner, Introduction to Graphics or familiarity with computer operation is recommended. (This class may be used as either a Fine Arts credit or an Occupational Education requirement at Sammamish High School.)

COLLEGE CREDIT

CT_619
COMPUTER GRAPHICS 2
Length/Credit: 1 semester - 0.5 CTE or Art credit
Prerequisite: Computer Graphics
Location: Bellevue, Interlake, Sammamish
Other info: Students will submit a portfolio in the spring
Location: Bellevue, International

Students further their skill

development from Computer Graphics through a series of independent projects using the most current software. Programs used in this class may include vector-based software such as Illustrator, raster-based software such as Photoshop, and animation software such as Flash. This may vary from school to school and student to student. (This class may be used as either a Fine Arts credit or an Occupational Education requirement at Sammamish High School.)

VAA511
AP ART HISTORY

Length/Credit: 1 year - 1.0 Fine Arts or Social Studies credit

Prerequisites: Foundations of World History

Other info: Students will take AP exam in the spring

Location: Newport

This course is equivalent to an introductory college course in art history. No prior experience in the history of art is required. Students will pursue an understanding of architecture, sculpture, painting, and other art forms within historical and cultural contexts. Ancient Near Eastern, Greek, Roman, European, and American traditions will constitute ninety percent of the focus of this class. The AP Art History exam consists of both multiple choice and essay questions. One of the essay questions will allow students to show their knowledge of non-European traditions. (Refer to the College Board Central website for more specific information on the AP Art History exam.)

ADVANCED PROGRAMS IN STUDIO ART

In the Advanced Portfolio classes, motivated art students work on portfolios to submit for college admission, scholarships, International Baccalaureate Assessment (at Interlake) and the A.P exam. Students choose the portfolio (Drawing, Photography, Computer Art, Art & Design, 3-D Design) that best "fits" their chosen approach and media. Students need to talk to the art teacher(s) if they are unsure which portfolio class to enroll in. There is overlap, especially between the Drawing and the Art & Design Portfolios (You may refer to the AP Course Descriptions on the AP website for more information on the distinctions between the portfolios). Each portfolio displays competence and range of understanding in three areas. The Concentration section asks to demonstrate a depth of investigation and process of discovery. The Breadth section asks to demonstrate a serious grounding in visual principles and a variety of material techniques. The Quality section permits the student to select the works that exhibit their "best" examples of synthesizing form, technique and content. Students may include artwork previously done in other studio art classes as part of submitting the required portfolio. Students enrolled in the International Baccalaureate program at Interlake will submit portfolios for the IB-SL (year 1) and IB-HL (year 2) assessments or may choose to submit one of the A.P. portfolios to the College Board.

VAA514
AP DRAWING PORTFOLIO

Length/Credit: 1 year - 1.0 credit

Length/Credit: 1 semester - 0.5 CTE or Art credit

Prerequisite: Suggested 2 semesters of visual art and teacher recommendation

Other info: Students will submit a portfolio in the spring

Location: Bellevue, Interlake, International, Sammamish, Newport

In this two semester advanced art course, students will work on a Drawing Portfolio as defined by the Advanced Placement Studio Art criteria. The Drawing Portfolio includes a very broad interpretation of drawing issues, mark-making, and media, including (but not limited to): drawing, painting, printmaking and mixed media.

VAA612
AP PHOTOGRAPHY / 2D ART & DESIGN

Length/Credit: 1 year - 1.0 credit *(H/CTE or Q/Art)*

Prerequisite: Suggested 2 semesters of visual art and teacher recommendation

Other info: Students will submit a portfolio in the spring

Location: Bellevue, Big Picture, Newport, Sammamish

In this two semester course, advanced photography students will work on a 2-D Design Portfolio as defined by the Advanced Placement Studio Art criteria. The 2D Design Portfolio includes (but not limited to): graphic design, typography, digital imaging, collage & photography.

VAA513
AP 3-D ART & DESIGN PORTFOLIO

Length/Credit: 1 year - 1.0 credit

Prerequisite: Suggested 2 semesters of visual art and teacher recommendation

Other info: Students will submit a portfolio in the spring

Location: Bellevue, International, Newport, Sammamish

In this two semester advanced art course, students will work on a 3-D Design Portfolio as defined by the Advanced Placement Studio Art criteria. The 3-D Design Portfolio includes (but not limited to) traditional sculpture, architectural models, apparel, ceramics, three-dimensional fiber arts, metal work, & other 3-dimensional media.

VAA517
AP 2-D ART & DESIGN PORTFOLIO
Length/Credit: 1 year - 1.0 credit
Prerequisite: Suggested 2 semesters of visual art and teacher recommendation
Other info: Students will submit a portfolio in the spring
Location: Bellevue, International, Newport, Sammamish

In this two semester course, advanced art students will work on a 2-D Design Portfolio as defined by the Advanced Placement Studio Art criteria. The 2D Design Portfolio includes (but not limited to): painting, printmaking, digital imaging, illustration, graphic design, collage, typography, & photography.

VAA601
IB VISUAL ART SL/AP

VAH601
ART PORTFOLIO 1
Length/Credit: 1 year - 1.0 credit
Prerequisite: Suggested 2 semesters of visual art and teacher recommendation
Other info: Students will submit a portfolio in the spring for the IB SL assessment (1 year) Students may choose to submit an A.P Art Portfolio (Drawing, 2D Design, 3D Design)
Location: Interlake

In this two semester advanced art course, students will develop a portfolio of studio work and conduct research into visual art forms of interest as defined by the IB SL assessment criteria. The IB Portfolio may include a variety of art media including traditional 2D & 3D media, and computer generated work. Research in the form of drawing and writing will inform the art portfolio, but will compose a smaller percent of the grading in the course.

VAA701
IB VISUAL ART
HL/AP

VAH701
ART PORTFOLIO 2
Length/Credit: 1 year - 1.0 credit
Prerequisite: IB/AP Visual Art Portfolio 1
Other info: Students will submit a portfolio in the spring for the IB HL assessment (2 years) Students may choose to submit an A.P Art Portfolio (Drawing, 2D Design, 3D Design)
Location: Interlake

In this two semester advanced course, students will further develop a portfolio of studio work started in year one focusing on a theme or Concentration. Further research into visual art forms will inform the art portfolio, but will compose a smaller percent of the grading in the course. The IBHL assessment will be scored on two years of portfolio art work and two years of research in a variety of forms relating to the student's interests in artists, cultures, and art forms. Students who plan to submit one of the A.P. portfolios should be sure to comply with the specifications for the portfolio they choose in both the Breadth and Concentration sections.

Science Course Sequence Grades 6-12

Middle School *each course 1 credit*

Science Grade 6 → **Science** Grade 7 → **Science** Grade 8

Science is required for all students in grades 6-8

Middle School Electives

Science: Special Topics *(Chinook and Odle)*

High School *each course 1 credit*

Biology → **Chemistry** or **IB Chemistry SL 1** *(IHS only)*

Biology/Chemistry 1 & 2 *(SHS only)* 2 credit

High School Electives **AP** – *Advanced Placement* **IB** – *International Baccalaureate*

Science Electives:

Physics

AP Physics 1
AP Physics 2

AP Physics C *

AP Biology *

AP Chemistry *

AP Environmental Science

Anatomy & Physiology *

Environmental Science *

Biotechnology *

School Specific Electives:

Physics of the Universe
(Big Picture only)

Frontiers in Science
(SHS only)

Marine Science
(NHS only)

The Brain & Addiction
(NHS only)

IB at Interlake only:

IB Physics SL1 / AP Physics 1
IB Physics SL2 / AP Physics 2
or
IB Physics SL1 / AP Physics 1
IB Physics HL / AP Physics 2

IB Biology SL
IB Biology HL / AP Biology

IB Chemistry SL2 / AP Chemistry

IB ESS / AP Environmental Science

IB Design Tech & Engineering Science SL

** Not available at all schools, check course descriptions*

Option for two-year course pathway



Middle School Science

Science promotes curiosity and a sense of wonder, encourages life-long exploration, and provides a foundation for understanding the natural world. Science courses promote hands-on learning in an environment that fosters scientific inquiry. Through scientific investigation, students expand their knowledge to better understand and explain the phenomena they observe in the world around them. Curriculum is aligned with the Next Generation Science Standards (www.nextgenscience.org).

The science disciplinary strands of life science, physical science and the earth and space sciences are integrated throughout grades 6 through 8. Each year builds on the previous year's content at a deeper level or more complex context.
The Washington Comprehensive Assessment of Science (WCAS) will be given at the end of the 8th grade year.

Science is required for all students each year in grades 6 through 8.

SC_101
6TH GRADE SCIENCE

Length/Credit: 1 year
Location: Big Picture, Chinook, Highland, International, Odle, Tillicum, Tyee

The focus in sixth grade is the development of foundational and observable principles in science. Each unit is aligned to NGSS and focuses on problems, questions and phenomena that challenges student to consider multiple perspectives by carrying out investigations, evaluating evidence and having class discussions before drawing conclusions.

Students engage in units that provide opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science focused on body systems, variation of traits, thermal energy, weather patterns and the impact of climate change and humans' role in these changes.

SC_201
7TH GRADE SCIENCE

Length/Credit: 1 year
Location: Big Picture, Chinook, Highland, International, Odle, Tillicum, Tyee

Middle School Science

The focus in seventh grade science is continued development of science and engineering practices and observable principles. Each unit is aligned to NGSS and focuses on problems, questions and phenomena that challenges student to consider multiple perspectives by carrying out investigations, evaluating evidence and having class discussions before drawing conclusions.

Students engage in units that provide opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science focused on phase change, chemical reactions, plate motion, rock transformation , matter and energy in ecosystems and ecosystem dynamics.

SC_301
8TH GRADE SCIENCE

Length/Credit: 1 year
Location: Big Picture, Chinook, Highland, International, Odle, Tillicum, Tyee

The focus in eighth grade science is multiple contexts for exploring relevant science phenomena and using scientific explanation and argumentation. Each unit is aligned to NGSS and focuses on problems, questions and phenomena that challenges student to consider multiple perspectives by carrying out investigations, evaluating evidence and having class discussions before drawing conclusions.

Students engage in units that provide students opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science that focus on energy transfer, forces, magnetic fields, Earth-Moon-Sun systems, natural selection and evolutionary history.

SC_202
SCIENCE: SPECIAL TOPICS

Length/Credit: 1 semester
Location: Chinook, Odle would like to open the class to 6th graders, no prerequisite required

Students will explore science topics of special interest, such as engineering design, forensic science, physics and environmental issues. Students will select their own projects as related to the curriculum.



High School Science

Science promotes curiosity and a sense of wonder, encourages life-long exploration, and provides a foundation for understanding the natural world. Science courses promote hands-on learning in an environment that fosters scientific inquiry. Through scientific investigation, students expand their knowledge to better understand and explain the phenomena they observe in the world around them.

Science is required for all students in grades 6 through 10. Students must have 3 Science credits (2 Lab Science credits) for graduation. Students are encouraged to take science all four years during high school to maximize their post-high school options and to provide a foundation for lifelong learning in the sciences.

The science course sequence for students provides all students with foundational study of the life sciences, physical sciences and the earth and space sciences in grades 9-11. Students who complete the recommended course sequence of Biology, Chemistry and Physics will be best prepared to demonstrate proficiency on the Washington Comprehensive Assessment of Science (WCAS). The WCAS assesses the Next Generation Science Standards (nextgenscience.org).

REQUIRED SCIENCE

SCIENCE - GRADE 9-10

Students in grade 9 and 10 will complete biology and chemistry. At International School the order is chemistry, then biology.

SC_401
BIOLOGY

Length/Credit: 1 year - 1.0 Lab Science credit

Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish

In this biology course, students learn biology core concepts in the context of phenomena to explain ecosystem dynamics, genetics and heredity, and evolution. Students learn biological concepts through the scientific practices of modeling and inquiry. Laboratory experiences foster an understanding of scientific processes and the development of scientific habits of mind. Students design and conduct investigations; record, analyze, and present data; account for errors; and formulate evidence-based conclusions.

High School Science

SC_501
CHEMISTRY
Length/Credit: 1 year - 1.0
Lab Science credit
Prerequisite: Biology or concurrent
Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish

Chemistry is a lab-intensive course focused on understanding chemical principles and their applications. Topics covered include atomic theory, concepts in bonding, states of matter and behavior of gases, mathematical calculations in chemistry, chemical reactions, equilibrium, acids and bases, thermochemistry and electrons in reactions. This course will provide opportunities for students to apply their understanding of chemistry to environmental science.

SCH500
IB CHEMISTRY SL 1
Length/Credit: 1 year - 1.0
Lab Science credit
Prerequisite: Biology
Location: Interlake

This course covers the introductory level of the IB SL chemistry curriculum such as atomic structure, chemical reactions and quantities, periodicity, chemical bonds (via organic chemistry), thermodynamics, kinetics, equilibrium, acids and bases, and redox processes. The primary method of instruction is guided inquiry with an emphasis on hands-on activities. Student will learn basic laboratory techniques, how to collect and analyze data, and will design their own experiments.

SC_402
BIOLOGY BLOCK

SC_502
CHEMISTRY BLOCK
Length/Credit: 1 year - 2 periods daily - 2.0 Lab Science credits
Prerequisite: Geometry concurrent
Other info: Students must register for both courses.
Location: Sammamish

This is a full year 2.0 credit lab science course. This course will combine chemistry and biology to investigate how chemical reactions drive biological processes. This is an integrated, project driven curriculum. In the first semester, students will study the structure of atoms and molecules, examine the driving force behind chemical reactions, and apply their understanding to biological systems. In the second semester, students investigate genetics, evolution, Human-Body systems, and ocean chemistry.

ELECTIVE SCIENCE COURSES

The high school science program in Bellevue is developed as a sequence of courses. Physics should be taken after Chemistry in the course sequence. We recommend that students take physics or AP Physics 1 while in high school to round out their high school science transcript.

PHYSICS

SC_601
PHYSICS
Length/Credit: 1 year - 1.0
Lab Science credit
Prerequisite: Chemistry or concurrent
Location: Bellevue, Interlake, International, Newport, Sammamish

This laboratory science course focuses on concepts and principles that explain many naturally occurring events in the world. Students also develop strong problem-solving skills as they build an understanding of straight line and rotational motion, gravitation, momentum and energy, electricity, and magnetism. Physics core ideas are connected to laboratory experiences and the real world.

COLLEGE CREDIT

SC_620
PHYSICS OF THE UNIVERSE
Length/Credit: 1 year - 1.0
Lab Science credit
Prerequisite: Biology, Chemistry, Algebra I
Location: Big Picture

This year-long introductory course is designed to provide an overview of Physics in the context of Astronomy. The class will explore major mysteries of space by examining forces, motion, energy, waves and electromagnetism. Students will engage in the practices of scientists and engineers in their course of study: asking questions, developing models, planning investigations, scientific explanation and argumentation. Students successfully completing this course may earn college credit.

SCA601
AP PHYSICS 1
Length/Credit: 1 year - 1.0
Lab Science credit
Prerequisite: Chemistry, Algebra 2 recommended
Other info: Students will take the AP exam in the spring.
Location: Bellevue, International, Newport, Sammamish

The course provides a systematic introduction to the main principles and concepts in physics: mechanics, forces, rotational mechanics, energy, and mechanical waves. AP Physics 1 and AP Physics 2 form a two year equivalent to the first and second semesters of a typical introductory, algebra-based, college physics course. AP Physics 1 may be taken as a stand-alone course.

SCA702
AP PHYSICS 2
Length/Credit: 1 year - 1.0
Lab Science credit

Prerequisite: AP Physics 1 or AP Physics C
Other info: Students will take the AP exam in the spring.
Location: Bellevue, International, Newport, Sammamish

The course provides a systematic introduction to the main principles and concepts in physics: fluids, thermodynamics, electricity, magnetism, optics, and topic in modern Physics. AP Physics 1 and AP Physics 2 form a two year equivalent to the first and second semesters of a typical introductory, algebra-based, college physics course.

SCA701
AP PHYSICS C - MECHANICS

Length/Credit: 1 year - 1.0
Lab Science credit
Prerequisite: Previous or concurrent enrollment in Calculus
Other info: Students will take the AP exam in the spring
Location: Bellevue, Newport, Sammamish

This course forms the first part of a college physics sequence for students majoring in the physical sciences or engineering. The course focuses on mechanics. Methods of calculus are used as appropriate in developing concepts and in applying them to physical problems. Strong emphasis is placed on solving a variety of challenging prob- lems in a laboratory setting.

SCH601
IB PHYSICS SL 1/AP PHYSICS 1

Length/Credit: 1 year - 1.0
Lab Science credit
Prerequisite: Geometry. Concurrent enrollment in Algebra 2 is recommended.
Other info: Students may take the AP Physics 1 exam in the spring. Students may choose to complete another year of physics in order to take AP Physics 2 exam or complete the IB Physics SL or IB Physics HL assessments.
Location: Interlake

This is a college-level physics course in which algebraic solutions to problems are developed. The course provides a systematic introduction to the main principles and concepts in physics via inquiry instruction. Students are challenged to apply their understandings to complex situations, to express their ideas mathematically, and to provide clear justification for their answers. Topics include mechanics, rotational dynamics, simple harmonic motion, mechanical waves, electric force and fields, and an introduction to electric circuits. Particular emphasis is placed on experimental design and methods of data collection and analysis. Students complete an individual investigation in the spring.

SCH701
IB PHYSICS HL/AP PHYSICS 2

Length/Credit: 1 year - 1.0
Lab Science credit
Prerequisite: IB Physics SL1/AP Physics 1
Other info: Student may take the AP Physics 2 exam or complete the IB Physics HL assessment in the spring.
Location: Interlake

This course serves as a second year of algebra-based, college-level physics for students who are interested in pursuing science or engineering majors at university. Topics from the first year of physics are extended. New topics include thermal physics and thermodynamics; static fluids and fluid dynamics; geometric and physical optics; atomic, nuclear, particle and quantum physics; electromagnetic induction; and advanced electric circuits. Students are challenged to apply their understandings to complex situations, to express their ideas mathematically, and to pro-vide clear justification for their answers. Processes of science and individual investigations are extended from year one.

SCH704
IB PHYSICS SL 2/AP PHYSICS 2

Length/Credit: 1 year - 1.0
Lab Science credit
Prerequisite: IB Physics SL 1/AP Physics 1
Other info: Student may take the AP Physics 2 exam or complete the IB Physics SL assessment in the spring.
Location: Interlake

This course serves as a second year of algebra-based, college-level physics. Topics from the first year of physics are extended. New topics include thermal physics and thermodynamics; static fluids and fluid dynamics; geometric and physical optics; atomic, nuclear and particle physics; electromagnetic induction; and static-state circuits with capacitors. Students are challenged to apply their understandings to complex situations, to express their ideas mathematically, and to provide clear justification for their answers. Processes of science and individual investigations are extended from year one.

BIOLOGY

SCA602
AP BIOLOGY

Length/Credit: 1 year - 1.0
Lab Science credit
Prerequisite: Biology, Chemistry
Other info: Students will take the AP exam in the spring
Location: Bellevue, International, Newport, Sammamish

This is a college level biology course which focuses on enduring, conceptual understandings in biology through scientific practices. The curriculum is organized around four underlying biological principles: the process of evolution drives the diversity and unity of life; biological systems utilize free energy and molecular building blocks to grow, to reproduce and to maintain dynamic homeostasis; living systems store, retrieve, transmit and respond to

information essential to life processes; and biological systems interact, and these systems and their interactions possess complex properties. Students will also develop advanced scientific inquiry and reasoning skills, such as designing a plan for collecting data, analyzing data, and connecting concepts in and across domains.

SCH602
IB BIOLOGY SL
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: Biology and Chemistry
Other info: Student may complete the IB Biology SL assessment in the spring. Students may choose to take a second year of advanced biology in order to complete the IB Biology HL assessments or AP Biology exam.
Location: Interlake

This is a college-level biology course that is particularly focused on hands-on, laboratory-based instruction. Core topics include cell biology; molecular biology; genetics; ecology; evolution and biodiversity; and animal physiology. Optional topics include neurobiology and behavior; biotechnology and bioinformatics; ecology and conservation, and human physiology. Processes of science, including experimental design, methods of data collection, and data analysis are stressed in this course. Students will complete an individual investigation in the winter.

SCH702
IB BIOLOGY HL/AP BIOLOGY
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: IB Biology SL
Other info: Student may take the AP Biology exam or complete the IB Biology assessment in the spring.
Location: Interlake
Length/Credit: 1 year - 1.0 Lab Science credit

This course is the second year of college-level Biology in the IB Program. Topics from the first year of IB Biology SL are extended. New topics include: Metabolism, cell respiration and photosynthesis, plant biology, genetics and evolution,and animal physiology. Optional topics include neurobiology and behavior; biotechnology and bioinformatics; ecology and conservation, and human physiology. Processes of science, including experimental design, methods of data collection, and data analysis are stressed in this course. Individual investigations are extended from year one.

CHEMISTRY

SCA501
AP CHEMISTRY
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: Chemistry, concurrent Precalculus recommended
Other info: Students will take the AP exam in the spring
Location: Bellevue, International, Newport, Sammamish

This course is the equivalent of a full year of college general chemistry for science and engineering majors. Students will build deeper understanding of concepts introduced in the first-year Chemistry course and will engage in laboratory experiences that require detailed quantitative analysis.

SCH605
IB CHEMISTRY SL 2/AP CHEMISTRY
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: IB Chemistry SL 1, AL Chemistry 9 or Chemistry
Other info: Students who took IB SL 1 or AL Chemistry 9 may complete the IB Standard Level (SL) assessments in this course. Students who took Chemistry may complete the AP Chemistry exam
Location: Interlake

This course builds on the first-year chemistry course, including content in chemical reactions and quantities, periodicity, chemical bonds (via organic chemistry), thermodynamics, kinetics, equilibrium, acids and bases, and redox processes. Students will choose to engage with an additional unit in materials, biochemistry, energy, or medical chemistry. The primary method of instruction is guided inquiry with an emphasis on hands-on activities. Students will complete an Individual Investigation, in which they develop their own questions, carry out a set of experiments, and evaluate their data and methods.

ENVIRONMENTAL SCIENCE

SC_505
ENVIRONMENTAL SCIENCE
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: Chemistry
Location: Bellevue, Big Picture, International

Students study local, national and global environmental issues through the gathering and interpretation of geologic, ecological and political data. The focus of the course is the origin, dynamics and consequences of environmental damage. Topics include human population, ecosystems, resource use, energy & land use, with an emphasis on personal choices.

SCA505
AP ENVIRONMENTAL SCIENCE
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: Chemistry
Other info: Students will take the AP exam in the spring.
Location: Bellevue, Big Picture, International, Newport, Sammamish

This laboratory course provides an understanding of living things

and the complex interrelationships between humans and the ecosystem. Classroom activities will focus on developing the skills and abilities needed to work with complex systems and to design models of these systems. Topic areas will include: sustainability, population ecology, human populations, land and soil, energy resources, environmental quality.

SCH505
IB ESS/AP ENVIRONMENTAL SCIENCE

Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: Chemistry
Other info: Students will take the AP Environmental Science or IB Environmental Systems and Societies exam in the spring.
Location: Interlake

This laboratory course provides an understanding of living things and the complex interrelationships between humans and the ecosystem. Classroom activities will focus on developing the skills and abilities needed to work with complex systems and to design models of these systems. Topic areas will include: sustainability, population ecology, human populations, land and soil, energy resources, environmental quality.

SCIENCE ELECTIVES

CT_442
ENVIRONMENTAL SUSTAINABILITY

Length/Credit: 1 year – 1.0 CTE Credit or 1.0 Lab Science Credit
Location: Interlake High School Horticulture Center

Students in Environmental Sustainability will investigate the complex relationships of the environment, and learn how these connections are utilized in the growing field of Sustainable Agricultural. Through lab science and discussions on the implications of modern agriculture, students will explore the importance of sustainability in global ecological systems. Students will spend time learning about the interactions of plants and animals in the environment, and then apply this information to design sustainable agricultural systems. Global climate change has a direct impact on agricultural systems. Without a shift in how food is grown the impacts can be devastating. This course asks students how careers in Agriculture and Horticulture can be improved through sustainable practices.

COLLEGE CREDIT

SC_504
MARINE SCIENCE

Length/Credit: 1 year - 1.2 Lab Science credit
Prerequisite: Chemistry
Location: Newport

This course is designed to provide an overview of the world's oceans and seas as integrated systems. Four unifying themes include: (1) fundamentals of chemical, physical, and geological oceanography, (2) water analysis and identification and classification of marine organisms, (3) ecological study of the major ocean environments, and (4) interactions of humans with the marine environment. Laboratory experiences will include research, field study, aquarium maintenance, water analysis, identification and classification, and service project related to the marine environment.

COLLEGE CREDIT

SC_506
ANATOMY AND PHYSIOLOGY

Length/Credit: 1 year - 1.0 or 1.2 Lab Science credit. CTE credit at Bellevue
Prerequisites: Chemistry
Other info: This is a 1 period course, but the high school credits are tied to the college credits available. Depending on the partner college the high school credit can vary.
Location: Newport, Bellevue

In this introductory human anatomy and physiology course, students investigate the intricate machinery that makes the body work, relating the functional anatomy and physical geography of organs and organ systems to the physiological functions which they perform. Students will also explore the delicate web of interaction among body systems, the importance of maintaining homeostatic balance within this web, and the medical implications of disturbing this balance.

COLLEGE CREDIT

SC_602
BIOTECHNOLOGY

Length/Credit: 1 year - 1.0 Lab Science credit or CTE credit
Prerequisite: Biology, Chemistry
Other info: College credit available
Location: Newport, Sammamish, Bellevue

Biotechnology is a course designed to give students a comprehensive introduction to the scientific concepts and laboratory research techniques currently used in the field of biotechnology. Students attain knowledge about the field of biotechnology and deeper understanding of the biological concepts used. In addition, students develop the laboratory, critical thinking, and communication skills currently used in the biotechnology industry. Furthermore, students will explore and evaluate career opportunities in the field of biotechnology through extensive readings, laboratory experiments, class discussions, research projects, guest speakers, and workplace visits. The objectives covered in this course are both academic and technical in nature and are presented in a progressively rigorous manner.

High School Science

SCH_703
IB DESIGN TECHNOLOGY AND ENGINEERING SCIENCE SL

Length/Credit: 1 year - 1.0 Elective credit
Prerequisite: Physics
Location: Interlake

This course takes on an active approach towards the nature of design and the engineering practices. It provides an opportunity to deal with realistic problems and to synthesize appropriate solutions using the processes practiced during the course, in particular through the design project. Course content includes topics such as ergonomics, sustainability, modeling, materials and energy, production, innovation, design, and markets. Students will complete a design project that includes inquiry and analysis of a design opportunity, conceptual design development, detailed design and refinement, and testing and evaluation. IB SL Assessments: Standard Level (SL) assessments include exams in May, the design project, and the Group 4 project.

SC_610
FRONTIERS IN SCIENCE, OCEANS, ATMOSPHERE, AND SPACE

Length/Credit: 1 year - 2.0 Lab Science credit
Prerequisite: Biology, Chemistry
Other info: This is a 1 period course, but the high school credits are tied to the 10 college credits available through the UW. Students do not need to earn the college credits to earn the 2 high school credits.
Location: Sammamish

This is a yearlong introductory course on climate and climate change starting in the oceans and exploring how they affect our atmosphere– past present and future climate. Then looking through the atmosphere, we will explore the mysteries of space using data from NASA and JPL. Students successfully completing this course may earn col lege credit for Atmospheric Sciences 111 and Astronomy 101 through the UW in the High School program.

SC_604
THE BRAIN & ADDICTION

Length/Credit: 1 semester - 1.0 Lab Science credit
Prerequisite: Biology, Chemistry
Other info: This is a 1 semester course, but the high school credits are tied to the 5 college credits available through the UW. Students do not need to earn the college credits to earn the 1.0 high school credit
Location: Newport

The Brain and Addiction focuses on the neurobiology of drug use and drug addiction. It covers three major classifications of drugs and investigates how these drugs impact molecules, cells, anatomy, and behavior. The specialized topic area requires a high school biology, chemistry and health prerequisite. Our content helps develop awareness of issues pertaining to drug use that are socially and personally impactful. The course aspires to contribute to helping students become informed consumers of information and decision makers.

This course fulfills the requirements of the Biology 100 course at the University of Washington. It meets their general education requirement referred to as Natural Science (NS). As such, the class is intended for non-scientists but is appropriate for pre-science students. It will count toward elective credits.

Social Studies Course Sequence Grades 6-12

Middle School *each course 1 year*

Honors Social Studies
Grade 6

Honors Social Studies
Grade 7

Honors Social Studies
Grade 8

High School *3.5 credits required for graduation*

Choose one of the following courses:
AP Human Geography, Foundations Of World History or a Social Studies Elective listed below
Grade 9 *(0.5 credit)*, Recommended

World History
Grade 10 *(1.0 credit)*

AP Modern World History
Grade 10 (*1.0 credit)*

U.S. History
Grade 11 *(1.0 credit)*

AP U.S. History
Grade 11 *(1.0 credit)*

"IB History of the Americas
Grade 11 *(1.0 credit)*

All three Grade 12 courses

Civics / Contemporary World Affairs
Grade 12 *(1.0 credit)*

AP U.S. Government/ Comparative Government
Grade 12 *(1.0 credit)*

IB History HL 2 / AP U.S. Government
Grade 12 *(1.0 credit)*

Social Studies Electives **IB** – *International Baccalaureate (at IHS only)* **AP** – *Advanced Placement*

Pacific Northwest History
Sociology
AP Micro/Macro Economics
Psychology / IB Psychology SL
AP Psychology
Race in the U.S.
AP European History
AP Human Geography
AP Art History
IB Theory of Knowledge



Middle School Social Studies

The Middle School program is designed to provide three years of organized, directed student investigations into the areas of civics, economics, geography, and history through multiple perspectives. The first two years focus on different regions and cultures of the world. The final year is a study of early United States history.

Successful completion of Washington State History/Government is a high school graduation requirement. Washington State History/Government instruction occurs in 7th and 8th grade, in Bellevue School District. Students who transfer into Bellevue School District after 7th grade will be required to satisfactorily complete Washington State History/Government curriculum in order to meet the graduation requirement. High school registrars will note successful completion of Washington State History/Government on students' transcripts.

SS_101
HONORS 6TH GRADE SOCIAL STUDIES

Length/Credit: 1 year
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

The sixth grade honors social studies course introduces students to the study of geography, culture, and history in the western hemisphere. Students begin the year with a general study of physical and human geography terms and concepts, with an emphasis on exploring how physical features impact people. While studying human geography, students will also explore the 17 Sustainable Global Goals to learn about global challenges related to poverty, climate, environmental degradation, just to mention a few. They will answer the questions:

1. What does it mean to be an active and informed global citizen?
2. What challenges do communities face?

These concepts will then be applied throughout the year while studying the physical and human geography of Europe and Latin America. Students explore questions that geographers and historians *grapple with such as:*

» Why is location important?

» How does physical geography impact population, culture, and level of development?

» What causes conflict? How does prejudice take over?

» Why and how are cultures and countries different from each other?

Students research, analyze, and present geographic and economic data pertaining to Latin America and Europe using various sources. During this Europe unit students examine some of the events leading up to

the Holocaust and read excerpts of Daniel's Story. Students also develop the thinking, reading, and writing skills necessary to make a claim and support it with detailed, relevant evidence, and develop critical reading skills through the analysis of a variety of primary sources such as photographs, maps, and other historical artifacts.

SS_201
HONORS 7TH GRADE SOCIAL STUDIES

Length/Credit: 1 year
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

The seventh grade honors social studies course begins with an introduction to the foundations and development of Early River Valley civilizations. Students will continue to examine the current geography and cultures of the following regions: The Middle East, Africa (West, East, Central, and Southern), China and South Asia. This course also covers Washington State geography and economics. The geographic terms and concepts learned in the sixth grade are reinforced as they are applied to the regions studied in seventh grade social studies.

Students explore cultural and natural features that characterize each region; trace the movement of people, ideas, and products within the regions; and discover ways that each can be divided into sub-regions. While studying each region, students will examine how civilizations manage their water supplies for consumption, irrigation, and farming which includes a basic overview of Bellevue's watershed. Historical background is provided to enable students to understand how these regions developed from the past to the present. The study of China includes a focus on the Cultural Revolution. Students read the novel Red Scarf Girl to discover how the events of the Cultural Revolution impacted one family. Through regular exploration and discussion of current events, students address public issues of global significance in these regions and consider possible resolutions for them through analysis, discussion, and writing. Students also demonstrate their understanding of historical events through writing by developing claims supported by evidence backed with sound reasoning. Using a variety of media, students compile, analyze, and present geographic and economic data pertaining to the regions.

SS_301
HONORS 8TH GRADE SOCIAL STUDIES

Length: 1 year
Prerequisite: 8th grade standing
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

In this course students examine the ideas that shaped the United States as they practice the skills of close reading, analyzing, contextualizing, and sourcing. The units of study begin with an examination of the power of perspective in terms of understanding historical accounts as well as the role race plays in them. Following this unit students learn about several indigenous peoples and their ways of living prior to colonization and how some indigenous people live today. Students discover the impact of European exploration and conquest from the perspective of the displaced indigenous peoples and immigrant Europeans. By studying the colonies regionally, students determine political, social and economic factors that led to their rapid growth. Through interpreting and analyzing multiple primary sources, students will recognize the tensions that existed between the colonists and the British government which ultimately led to the American Revolution and independence. The Civics and the Constitution unit takes students through the development of a new government beginning with the Articles of Confederation and ending with the Constitution. Emphasis is placed on the purpose, structure and function of a constitutional government. In the Westward Expansion or European Invasion unit students will analyze the impact of westward movement from a variety of perspectives to understand its impact on enslaved Africans, Native peoples, Latinos, women, men, etc. During the Civil War unit students will examine the political, economic and social differences between regions and people to understand the causes of the war. The year ends with a study of Washington State History from statehood through World War II with an in-depth examination of Japanese Internment and the development of the city of Bellevue.

SS_110
HONORS INTERNATIONAL STUDIES - HUMAN GEOGRAPHY A

Length/Credit: 1 Year, 1.0 credit
Prerequisite: 6th or 7th grade standing
Other info: This course is part of a two-year loop
Locations: International School

The Honors Human Geography course is part of a two-year loop for sixth and seventh grade students that uses geographic processes to systematically study and understand spatial patterns that are evident in the world around us. Students utilize spatial concepts and landscape analysis to examine historical and contemporary patterns of human, social, and economic organization, and evaluate their environmental consequences. Students employ the methods and tools of geographers to formulate questions and find answers to issues within our local, regional and global communities. Through this study, students understand how global challenges are interconnected, the importance of considering diverse perspectives, and their role in a

sustainable future or people, planet, and prosperity. Human Geography A examines patterns and processes in population; migration; cities & urban land use; and culture (including local & popular culture, ethnicity, language, religion, and gender roles & attitudes).

SS_210
HONORS INTERNATIONAL HISTORY - HUMAN GEOGRAPHY B

Length/Credit: 1 Year, 1.0 credit
Prerequisite: 6th or 7th grade standing
Other info: This course is part of a two-year loop
Locations: International School

The Honors Human Geography course is part of a two-year loop for sixth and seventh grade students that uses geographic processes to systematically study and understand historical and contemporary spatial patterns that are evident in the world around us. Students utilize spatial concepts and landscape analysis to examine the patterns of human, social, and economic organization, and evaluate their environmental consequences. Students employ the methods and tools of geographers to formulate questions and find answers to issues within our local, regional and global communities. Through this study, students understand how global challenges are interconnected, the importance of considering diverse perspectives, and their role in a sustainable future or people, planet, and prosperity. Human Geography B examines patterns and processes in Washington state social equity, ecological, & economic sustainability; agriculture & food production; political organization; and industrial & economic development.

SS_302
HONORS INTERNATIONAL STUDIES – UNITED STATES HISTORY

Length: 1 year
Prerequisite: 8th grade standing
Location: International School

In the Honors United States Studies course students will examine the people and ideas that have shaped the Pacific Northwest and the United States while building the historical thinking skills aimed at providing the preparation necessary to be successful in AP social science courses at the high school level. These include crafting historical arguments using historical evidence, chronological reasoning, comparison, historical interpretation of multiple perspectives, and synthesis. Students will explore the foundations of American history as well as Washington State and Pacific Northwest Native American history and government.



High School Social Studies

Our social studies offerings include a number of subjects and areas of study. The purpose of the high school program is for the student to achieve a high standard of understanding in history, economics, geography and civics and to be able to successfully participate in civic life. The Bellevue School District requires a high school graduate to success- fully complete 3.5 credits of social studies.

These requirements are to be completed as follows:

A. 0.5 credit of Social Studies Electives.

B. 1.0 credit of World History or AP World History

C. 1.0 credit of United States History or AP United States History or AP-IB United States History/Americas

D. 1.0 credit of US Civics/CWP (1.0) or AP US Government/AP Comparative Government (1.0) or AP Comparative Government (1.0) or AP US Government (1.0)

Please refer to the course sequence chart for the required sequence.

SOCIAL STUDIES ELECTIVES

SS_401
FOUNDATIONS OF WORLD HISTORY

Length/Credit: 1 semester - 0.5 credit
Location: Bellevue, Newport Sammamish, Interlake

This course focuses on an understanding of culture, institutions, technology, and geography prior to 600 C.E. The course will focus on the political, economic, religious, social and cultural institutions that formed as a result of these challenges. An additional purpose of the course is to develop the skills of studying, document analysis, discussion, critical thinking and writing. These skills are essential for success in World History or AP Modern World History. This course covers the Foundations unit of AP World History, focusing on an understanding of cultures, institutions, technology, and geography prior to 600 C.E. Writing instruction will extend student development as outlined by the Common Core State Standards in three skill area: writing precise claims, using valid reasoning, and relevant and sufficient evidence.

SSA403
AP HUMAN GEOGRAPHY
Length/Credit: 1 Year, 1.0 credit
Prerequisite: None
Locations: Big Picture, Interlake, Newport, Sammamish, Bellevue

AP Human Geography is designed to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students will apply the methods and tools of geographers by employing spatial concepts and landscape analysis to examine human social organization and its environmental and geopolitical consequences. Students also learn about the methods and tools geographers use in their science and practice to more completely understand the complexities of: population and migration; cultural patterns and processes; political organization of space; agriculture and rural land use; industrialization and economic development; cities and urban land use.

SS_403
HUMAN GEOGRAPHY
Length/Credit: 1 Year, 1.0 credit
Other info: 9th grade students at Big Picture must enroll in this course or AP Human Geography
Locations: Big Picture

Human Geography introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students will apply the methods and tools of geographers by employing spatial concepts and landscape analyses to analyze human social organization and its environmental consequences, and engage students to find answers to questions about the world around us. Students will discover how geography gives meaning to an ever-changing world by working on authentic problems in Bellevue and the larger world by using a hands-on, minds-on problem-based learning approach.

SSA470
AP MICRO ECONOMICS/AP MACRO ECONOMICS
Length/Credit: 1 year - 1.0 elective credit
Other info: Students will take the AP exam in the spring
Location: Bellevue, Newport, Sammamish

Students will build on their basic understanding of economic principles by investigating crucial social issues that are the basis of both microeconomics and macroeconomics. This will involve developing an understanding of the economic choices made by individual households and firms as they seek to maximize their wellbeing. It will also entail assessing the measurement of the performance of the American economy, evaluating potential policy tools such as taxes, government spending and interest rates, and understanding the role of the US in the global economy.

SS_464
PSYCHOLOGY
Length/Credit: 1 semester - 0.5 elective credit
Location: Bellevue, Interlake, Newport, Sammamish

Students study human behavior through the approaches of the various and sometimes conflicting schools of psychological thought. Topics of investigations may include such areas as sensation, perception, states of consciousness, memory, personality theory, learning, mental disorders, and social psychology.

SSA464
AP PSYCHOLOGY
Length/Credit: 1 year - 1.0 elective credit
Prerequisite: Biology, Health *(can be concurrent)*
Other info: Students will take the AP exam in the spring
Location: Bellevue, Newport, Sammamish

This course is equivalent to an introductory college course in psychology. 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.

SSH503
IB PSYCHOLOGY SL
Length/Credit: 1 year - 1.0 elective credit
Prerequisite: Biology, Health *(can be concurrent)*
Location: Interlake

IB Psychology SL examines the interaction of biological, cognitive, and sociocultural influences on human behavior, adopting an integrated approach. Students will learn how psychological knowledge is generated, developed and applied enabling the students to achieve a greater understanding of themselves and appreciate the diversity of human behavior. Ethical concerns raised by the methodology and application of psychological research are key considerations in IB Psychology. Students will plan and undertake a simple experimental study and produce a report of their study as part of this class.

SS_404
WASHINGTON STATE HISTORY & GOVERNMENT

Length/Credit: 1 semester - 0.5 elective credit
Location: Bellevue, Interlake, Sammamish, Newport
Other info: This course is for any student, especially those who did not attend a middle school in Washington state and therefore have not yet met the state graduation requirement.

Pacific Northwest History: A journey through our region's past and future. The course will concentrate on our geographic and geologic foundation, our Native Peoples, early explorers, the establishment of state government, and territorial settlers and finally, our economy from its agricultural roots to its cyber future.

SSV404
WASHINGTON STATE HISTORY SELF STUDY

Length/Credit: 1 semester – no credit
Location: Bellevue, Interlake, Sammamish, Newport, Big Picture, International School
Other info: This course is for any student, especially those who did not attend a middle school in Washington state and therefore have not yet met the state graduation requirement.

Pacific Northwest History: A journey through our region's past and future. The course will concentrate on our geo- graphic and geologic foundation, our Native Peoples, early explorers, the establishment of state government, and territorial settlers and finally, our economy- my from its agricultural roots to its cyber future.

VAA511
AP ART HISTORY

Length/Credit: 1 Year - 1.0 fine arts credit, 1.0 elective credit, or 0.5 fine arts credit, 0.5 social studies elective credit
Other info: Students will take the AP Exam in the spring.
Locations: Newport

This course is equivalent to an introductory college course in art history. No prior experience in the history of art is required. Students will pursue an understanding of architecture, sculpture, painting, and other art forms within historical and cultural contexts. Ancient Near Eastern, Grecian, Roman, European and American traditions will constitute ninety percent of the focus of this class. The AP Art History exam consists of both multiple choice and essay questions. One of the two essay questions will allow students to show their knowledge of non-European traditions. Essay topics will be broad and themes will be announced ahead of time.

SS_470
RACE IN THE UNITED STATES

Length/Credit: 1 semester - .5 elective credit
Prerequisite: Sophomore, Junior or Senior standing
Locations: Bellevue, Interlake, Newport, Sammamish, Big Picture

This course introduces students to the history and modern implications of race within the context of the United States. With a commitment to sharpening skills in thinking, research, writing, and discussion, the course will focus on experiences of persons of color as a foil to examine several deeper themes. Students will focus their studies around the themes of social construction of race, movements as a catalyst for change, culture inclusion, institutionalized racism, and equity and social justice policy. Students will also master and apply the tenets of Courageous Conversations in order to gain leadership skills in discussing race in their communities. Each person will be encouraged to share their own experiences and to focus on the "personal, local, and immediate" in conversation, while making connections to the larger themes of the course. Student outcomes will include increased cultural sensitivity, leadership in the community, a collection of academic writing and investigation, and culminating in a project in which students will be encouraged to research and report out on racial implications in a field of their choice such as art, music, literature, film, science, etc.

CT_471
ECONOMICS

Length/Credit: 1 Semester - .5 CTE credit or .5 social studies elective credit
Location: Bellevue, Sammamish, Interlake

Students will study the laws of supply and demand and why people and societies make economic choices. Students will examine macroeconomic and microeconomic principles in order to understand the fundamentals of the American and global economic systems. Students will examine components of the American economy such as price, competition, business and banking institutions. The course will also examine issues related to the economy such as employment and labor issues, the role of the government in the economy and selected topics on global economics.

SS_463
SOCIOLOGY

Length/Credit: 1 semester - 0.5 elective credit
Location: Bellevue

Sociology is the study of the society around us. We will look at the concept of conformity and how that influences our behavior. Classic experiments like the Milgram Experiment, the Stanford Prison Experiment and other extreme human behaviors are at the heart of this investigation. Other topics include a look at American culture, human socialization, race

and ethnicity and gender roles in American society. Finally, we will look at the creation of positive social movements and creating positive social change.

SSA480
AP EUROPEAN HISTORY
Length/Credit: 1 semester - 0.5 elective credit
Prerequisite: AP World History or World History
Location: Bellevue

AP European History focuses on developing students' abilities to think conceptually about European history from approximately 1450 to the present. Five themes of equal importance—Interaction of Europe and the World, Poverty and Prosperity, Objective Knowledge and Subjective Visions, States and Other Institutions of Power, and Individual and Society—provide areas of historical inquiry for investigation.

MODERN WORLD HISTORY

SS_503
MODERN WORLD HISTORY
Length/Credit: 1 year - 1.0 credit
Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

This course focuses on developing students' understanding of world history from approximately 1200 CE to the present. Students investigate the content of world history significant events, individuals, developments and processes in historical periods and develop historical thinking skills and methods (contextualization, synthesis, source analysis, point of view) employed by historians as they study the past. A sample of content includes trade networks, state building in the Americas and Africa, world religions and how they shape societies in Africa, Asia and Europe, intellectual, scientific and technological innovations, agricultural societies, feudalism, and the manorial system in Europe. Writing and research instruction will extend student development as outlined by the Common Core State Standards in three skill areas: writing precise claims, applying valid reasoning with relevant and sufficient evidence.

SSA505 COLLEGE CREDIT
AP MODERN WORLD HISTORY
Length/Credit: 1 year - 1.0 or 2.0 credit
Other info: This is a 1 period course, but the high school credits are tied to the college credits available. Depending on the partner college the high school credit can vary. Check with your school counselor to determine your school's crediting.
Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

AP Modern World History is designed to be the equivalent of a two-semester introductory college or university world history course. Students investigate significant events, individuals, developments in four historical periods from approximately 1200 CE to present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons and utilizing reasoning about contextualization, causation, and continuity and change over time. The course provides five themes that students explore throughout the year in order to make connections among historical developments in different times and places: interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion and interaction of economic systems; and development and transformation of social structures.

SS_405
MODERN WORLD HISTORY
Length/Credit: 1 year - 1.0 credit
Prerequisite: 9th grade standing and/or successful completion of 7th/8th grade Social Studies
Other info: All 10th grade students will take the AP World History Exam in the spring.
Location: International School

This global history course is the first year of a two-year loop. In World History: Modern, students investigate significant events, individuals, developments, and processes from circa 1200 C.E. to circa 1750 C.E. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change over time. The course provides six themes that students explore throughout the course in order to make connections among historical developments in different times and places: humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation. The course focuses on major historical developments including Belief Systems, Forms of Governance, Networks of Exchange, Land-Based Empires, and Trans-Oceanic Interconnections. In addition, the course explores a variety of contemporary world affairs and global issues.

SSA504
AP MODERN WORLD HISTORY
Length/Credit: 1 year - 1.0 credit
Location: International School

This global history course is the second year of a two-year loop. In AP World History: Modern, students investigate significant events,

individuals, developments, and processes from circa 1750 C.E. to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change over time. The course provides six themes that students explore throughout the course in order to make connections among historical developments in different times and places: humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation. The course focuses on major historical developments including Revolutions, the Consequences of Industrialism, Global Conflicts, the Cold War and Independence, and Globalization. In addition, the course explores a variety of contemporary world affairs and global issues.

UNITED STATES HISTORY

SS_601
UNITED STATES HISTORY

Length/Credit: 1 year - 1.0 credit;
Prerequisite: World History or AP World History
Location: Bellevue, Big Picture, International, Newport, Sammamish, Interlake

This U.S. History course focuses on the development of historical thinking skills (chronological reasoning, comparing and contextualizing, crafting historical arguments using historical evidence, and interpreting and synthesizing historical narrative) and the development of students abilities to think conceptually about U.S. history from approximately 1491 to the present. The course content and pedagogy attempts to decolonize the history of the United States and prioritize the previously unheard stories and experiences of and the impacts of events and policies on historically and currently marginalized groups, including, but not limited to: indigenous peoples and sovereign Tribes; Black, Latinx, Asian, Pacific Islanders and all people of color; women; transgender and gender-nonconforming people; LGBTQ+; people with disabilities; the intentionally impoverished; and immigrants. Several themes of equal importance — American Identity; Migration and Displacement; Politics and Power; Access to the "American Dream"/Marketplace; America in the World; and Resistance;— provide areas of historical inquiry for investigation throughout the course. These require students to reason historically about continuity and change over time and make comparisons among various historical developments in different times and places. The course also allows teachers flexibility across nine different periods of U.S. history to teach topics of their choice in depth.

SSA601
AP UNITED STATES HISTORY

Length/Credit: 1 year - 1.0 credit
Prerequisite: World History or AP World History
Other info: Students will take the AP exam in the spring
Location: Bellevue, Big Picture, International, Newport, Sammamish

The AP U.S. History course focuses on the development of historical thinking skills (chronological reasoning, comparing and contextualizing, crafting historical arguments using historical evidence, and interpreting and synthesizing historical narrative) and the development of students abilities to think conceptually about U.S. history from approximately 1491 to the present. Seven themes of equal importance — American and National Identity; Migration and Settlement; Politics and Power; Work, Exchange, and Technology; America in the World; Geography and the Environment; and Culture and Society — provide areas of historical inquiry for investigation throughout the course. These require students to reason historically about continuity and change over time and make comparisons among various historical developments in different times and places. The course also allows teachers flexibility across nine different periods of U.S. history to teach topics of their choice in depth.

SSH602
IB HISTORY OF THE AMERICAS HL 1

Length/Credit: 1 year - 1.0 credit
Prerequisite: Modern World History or AP Modern World History
Other info: This is the first year of the two- year IB History of the Americas course.
Location: Interlake

The IB History of the Americas HL 1 course is based on a comparative and multi-perspective approach to the history of the Americas. Topics will include the history of the United States, Canada and Latin America.

In this course, students will

- Develop an understanding of, and continuing interest in, the past,
- Engage with multiple perspectives and to appreciate the complex nature of historical concepts, issues, events and developments
- Develop an understanding of history as a discipline and to develop historical consciousness including a sense of chronology and context, and an understanding of different historical perspectives
- Develop key historical skills, including engaging effectively with sources
- Increase their understanding of themselves and of contemporary

society by encouraging, reflection on the past.

Students will also engage in historical research as part of the course, completing the IB Historical Investigation

SSH701
IB HISTORY HL 2/AP UNITED STATES GOVERNMENT

Length/Credit: 1 year - 1.0 credit
Prerequisite: IB History HL 1/AP U.S. History
Other info: The course prepares students for the Advanced Placement exam in U.S. Government and satisfies content requirements for Papers One and Two of the Higher Level examination for the International Baccalaureate
Location: Interlake

This AP United States Government and Politics course provides students multiple opportunities to examine the workings of our political system, to develop civic commitment and capacity, and to build a well-informed, thoughtful response to the question: What is the proper role of government in our democracy? This project-based course is hand-on and minds-on, preparing more students for success on the AP exam as they also gain a deeper conceptual understanding. Students will have the opportunity to practice and master the five disciplinary practices of political scientists identified by the College Board, including reading and interpreting data and developing evidence-based arguments, as they engage in five project cycles: Founders' Intent/Constitution, Election 2020, Government in Action, Congress, and Supreme Court.

U.S. GOV & CIVICS

SS_702
UNITED STATES CIVICS/ CONTEMPORARY WORLD PROBLEMS

Length/Credit: 1 year - 1.0 credit;
Prerequisite: U.S. History or AP U.S. History
Location: Bellevue, Big Picture, Interlake, Newport

Students will learn about the philosophy of government, the functions of the U.S. political system, foreign and domestic policy making, and the role of government in contemporary issues. The course is designed to prepare students to both understand and participate in the United States system of government. Students will also examine the world since 1975. The areas of focus will include critical thinking and media literacy, human rights in the 21st century, local and regional conceptions of sustainability and a focus on international solutions to the emerging climate crisis. The international economy, world hot spots, and comparative views of world events will be studied in a contemporary context.

SS_705
UNITED STATES CIVICS/ SENIOR PROJECT

Length/Credit: 1 year - 1.0 credit
Prerequisite: 12th grade standing and completion of U.S. History
Location: International

This year-long United States Civics/ Senior Project course is designed to prepare students to be active and informed citizens who can participate effectively in their own governance. Students will acquire the concepts and skills needed to interpret and analyze political issues and their implications from a variety of perspectives. Students will examine the constitutional basis of government, political beliefs and behaviors, political parties, interest groups, mass media, institutions of government, civil rights and liberties, and public policy. The International School Senior Project is a self-directed culmination of a student's education and a launching pad to integrate them into the life of the community through career exploration. It consists of a year-long project designed by the students themselves, and has three basic components: information gathering and synthesis; project planning and implementation; and student presentation to a community-based panel. Each project proposal is evaluated by a community advisory board to ensure it meets certain criteria, such as a learning stretch, project achievement, community involvement, feasibility, and an observable outcome or closure.

SSA701
AP UNITED STATES GOVERNMENT & POLITICS

Length/Credit: 1 year - 1.0 credit
Prerequisite: U.S. History or AP U.S. History
Other info: Students will take the AP Exam in the spring
Location: Bellevue, Big Picture, Newport, Sammamish

This AP United States Government course provides students multiple opportunities to develop an analytical perspective on government and politics in the United States, to develop civic commitment and capacity, and to build a well-informed, thoughtful response to the question: What is the proper role of government in our democracy? The goal of the AP+ course is to demonstrate that a more hands-on and minds-on AP course can produce better results in the following: success on the AP Exam coupled with deep conceptual learning, a greater passion for the political process, engagement in learning, and appeal to a wider

range of students. This course is project-based learning at its best. Students learn concepts through six project cycles: Government in Action, Town Hall, LegSim (a mock Congress simulation), Election Sim, Supreme Court of the United States, and Taking it Global. The concepts covered are designed to prepare students for successful completion of the AP U.S. Government & Politics course.

SS_704
CIVIC ACTION & RACE IN THE US

Length/Credit: 1 year - 1.0 credit
Prerequisite: U.S. History or AP U.S. History
Location: Big Picture

This course examines the history and modern implications of race within the context of the United States and focuses on how students can become informed, empowered and active citizens. Students will master and apply the tenets of Courageous Conversations, using these skills to discuss race and examine the relationship between values and political ideology. Students will learn the history of voter enfranchisement and disenfranchisement along with how to vote. Examining how race impacts Americans' lives in a variety of institutions such as housing and education, students will learn fundamentals of the judicial branch, including key Supreme Court cases. Students will also delve into the Constitution and the concept of federalism, creating action projects that focus on different levels of government and issues of equity. With a commitment to sharpening skills in thinking, research, writing, discussion and civic engagement, the course will focus on experiences of persons of color as a lens to examine several deeper themes. Student outcomes will include increased cultural sensitivity, an ability to communicate across racial and ideological differences, leadership in the community, and a sense of civic duty and efficacy.

SSA704
AP UNITED STATES GOVERNMENT & POLITICS/AP COMPARATIVE GOVERNMENT

Length/Credit: 1 year - 1.0 credit
Prerequisite: U.S. History or AP U.S. History
Location: Bellevue

The AP American Government course gives students an analytical perspective on government and politics in the U.S. This course includes both the study of general concepts used to interpret U.S. politics and the analysis of specific examples. Students will examine the constitutional basis of government, political beliefs and behaviors, political parties, interest groups, mass media, institutions of government, public policy, and civil rights and liberties.

The AP course in Comparative Government and Politics introduces students to the fundamental concepts used by political scientists to study the processes and outcomes of politics in six countries; China, Great Britain, Mexico, Nigeria, Russia, and Iran. With an emphasis on conceptual and thematic analysis, students will examine these countries focusing on globalization, democratization, political change, public policy, and citizen-state relations.

Special Education Course Sequence Grades 6-12

HIGH SCHOOL GENERAL ED CORE AND ELECTIVE GRADING GUIDELINES FOR STUDENTS WITH IEPS

AREAS OF CONSIDERATION	COURSE DESIGNATION	
	GENERAL	MODIFIED
IEP	Accommodations are listed on IEP.	Modifications are listed on IEP.
Course Objectives	Student accomplishes the same standards as typically developing peers. Standards are met with access to accommodations, but without modifying the course goals.	Student accomplishes modified standards that are directly related to the course curriculum and grade level, developmentally appropriate and/or related to IEP goals.
Team must follow process from Procedural Handbook		
Grading Standards	Grade on general education standards with consideration of student accomodations.	Grade on modified standards determined through collaboration between general education teacher and special education teacher.
Meets National Collegiate Athletic Association & College Academic Distribution Requirements	Yes	No

Note: Courses with Targeted in the title do not meet National Collegiate Athletic Association and College and Academic Distribution Requirements for college entrance eligibility for college athletics with the exception of Targeted English 9, 10, 11, and 12.



Middle School Special Education

Courses listed below are available to all students who meet state eligibility criteria for special education services and are being served on an Individualized Education Program (IEP). This continuum includes specially designed instruction, accommodations, and related services in general education, special education and/or community environments.

- **Length and Credit: Determined on an individual basis**
- **Prerequisite: Individual Education Plan (IEP) Team decision**
- **Location: Determined by analysis of Special Education population within each school**
- **Note: Not every aspect of the continuum of services is available at each school**

Courses listed below are available to all students who meet state eligibility criteria for special education services and are being served on an Individualized Education Program (IEP). This continuum includes specially designed instruction, accommodations, and related services in general education, special education and/or community environments. Special education personnel at each school site will determine specific course availability based on an analysis of their student population. Therefore, not every aspect of the continuum may be available at each school. Classes will be assigned based on individual student needs and the IEP process. As part of the IEP process the team may determine a particular course be repeated for credit and/or may be taken multiple periods throughout the day based on student need.

Students receiving special education services who are enrolled in general education courses may require accommodations and/or modifications to access the curriculum with equity.

ENS100
TARGETED LANGUAGE ARTS

Length/Credit: To be determined on an individual basis

Prerequisite: IEP goal in reading and writing

Location: Determined by analysis of special education population within each school

This course provides reading and writing instruction for students. Instruction is focused on vocabulary and language development, thinking skills, and reading and writing strategies. Reading, writing, speaking, listening, language, and collaborative strategies are used purposefully to build knowledge and skills and to help students become independent readers, writers, and thinkers. Students will learn skills to help them make the transition to general education classes. Placement in course is determined by leveled assessment in conjunction with IEP goals.

Middle School Special Education

MAS101
TARGETED MATHEMATICS 1

Length/Credit: To be determined on an individual basis
Prerequisite: IEP goal in mathematics
Location: Determined by analysis of special education population within each school

This course provides instruction in basic mathematical skills and concepts with an emphasis on higher-order thinking and techniques for relating problem solving to real life situations. Skills include whole numbers computations, fractions, measurement, money, time, place value, geometry, estimation and calculator use. Students will learn skills to help them make the transition to general education classes. Students will learn skills to help them make the transition to general education classes. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

MAS201
TARGETED MATHEMATICS 2

Length/Credit: To be determined on an individual basis
Prerequisite: IEP goal in mathematics
Location: Determined by analysis of special education population within each school

This course provides instruction with a continued emphasis on higher-order thinking skills, extending whole number skills to include higher level work with whole number algorithms, fractions, decimals, and further problem-solving using tables, number families and ratios, as well as geometry and probability. Students will learn skills to help them make the transition to general education classes. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

MAS301
TARGETED MATHEMATICS 3

Length/Credit: To be determined on an individual basis
Prerequisite: IEP goal in mathematics
Location: Determined by analysis of special education population within each school

This course provides instruction on increasingly complex problem-solving skills, including using ratios and proportions, tables, graphs and other techniques; fractions, decimals, measurement, geometry and factorization. Students will learn skills to help them make the transition to general education classes. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

SUS160
STRATEGIES FOR SCHOOL SUCCESS

Length/Credit: To be determined on an individual basis *(1 year - 1.0 elective credit)*
Prerequisite: IEP goal in study skills, adaptive, behavior, and/or social-emotional
Location: Determined by analysis of special education population within each school

This course provides instruction in social, behavior, adaptive, and/or study skill related areas as they relate to improving success in school. Instruction in study skills may include skills such as time management, goal setting, communication, and organization. Instruction in social, emotional and behavioral skills may include skills such as self-awareness, social awareness, relationship skills, and decision making, . Students will learn skills to help them make the transition to general education classes. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

SUS117
SOCIAL SKILLS

Length/Credit: To be determined on an individual basis
Prerequisite: IEP goal in social, organization, and/or behavior- related areas
Location: Highland, Tillicum and Tyee

This course provides instruction in social and behavior related areas including self-regulation, conflict resolution, and conversation skills. Students practice role play and are provided coaching in emotional regulation and positive behavior skills. The classroom is a therapeutic environment with a focus on intensive behavioral interventions. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

SUS118
ADAPTIVE LIVING SKILLS

Length/Credit: To be determined on an individual basis
Prerequisite: Student has IEP goals in the area(s) covered in this class
Location: Determined by analysis of special education population within each school

This course provides instruction in adaptive skills in the areas of grooming, hygiene, self-help, mobility, communication, community and personal safety, phone skills, and health. Students will have opportunities to generalize skills learned in this course in a community setting. Students will use verbal and/or augmentative and alternative communication. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

SUS120
FUNCTIONAL ACADEMICS 6, 7, 8

Length/Credit: To be determined on an individual basis up to 4 periods per day.

Prerequisite: Student has IEP goals in the area(s) covered in this class

Location: Determined by analysis of special education population within each school

This course of study is designed to provide instruction in functional academic domains: functional reading skills, computer skills, functional writing skills, functional math skills such as time-telling, time management, money management (coins and bills), calculator skills, and banking and budgeting. Students will have opportunities to generalize skills learned in this course in a community setting Students will use verbal and/or augmentative and alternative communication. Students may take this class one to four periods per day based on their IEP goals and objectives. Learning objectives for this course are individualized and align with student's IEP goals and objectives.





High School Special Education

Courses listed below are available to all students who meet state eligibility criteria for special education services and are being served on an Individualized Education Program (IEP). This continuum includes specially designed instruction, accommodations, and related services in general education, special education and/or community environments. Special education personnel at each school site will determine specific course availability based on an analysis of their student population.

Therefore, not every aspect of the continuum may be available at each school. Classes will be assigned based on individual student needs and the IEP process. As part of the IEP process the team may determine a particular course be repeated for credit and/or may be taken multiple periods throughout the day based on student need.

Students receiving special education services who are enrolled in general education courses may require accommodations and/or modifications to access the curriculum with equity. The designation of modified is determined by the IEP team and documented in the student's IEP.

ENS401
TARGETED ENGLISH 9

Length/Credit: To be determined on an individual basis *(1 year - 1.0 English credit)*

Prerequisite: IEP goal in reading related areas and/or written expression

Location: Determined by analysis of special education population within each school

This course provides reading, reading comprehension and writing intervention for students who have applicable decoding, basic comprehension and writing skills. Instruction includes literature analysis, reading comprehension strategies, and analytic writing. Students will learn skills to help them make the transition to general education classes. This class replaces English 9 and meets National Collegiate Athletic Association and College and Academic Distribution Requirements. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

ENS501
TARGETED ENGLISH 10

Length/Credit: To be determined on an individual basis *(1 year - 1.0 English credit)*

Prerequisite: IEP goal in reading related areas and/or written expression

Location: Determined by analysis of special education population within each school

This course provides reading, reading comprehension and writing intervention for students who have applicable decoding, basic comprehension and writing skills. Instruction includes literature analysis, reading comprehension strategies,

and analytic writing. Students will learn skills to help them make the transition to general education classes. This class replaces English 10 and meets National Collegiate Athletic Association and College and Academic Distribution Requirements. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

ENS601
TARGETED ENGLISH 11

Length/Credit: To be determined on an individual basis (*1 year - 1.0 English credit)*

Prerequisite: IEP goal in reading related areas and/or written expression

Location: Determined by analysis of special education population within each school

This course provides reading, reading comprehension and writing intervention for students who have applicable decoding, basic comprehension and writing skills. Students will focus on improving their reading and writing skills including determining and analyzing the theme in text, compare and contrasting different types of text, using precise language to writing in multiple forms and produce clear and coherent writing. Students will learn skills to help them make the transition to general education classes. This class replaces English 11 and meets National Collegiate Athletic Association and College and Academic Distribution Requirements. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

ENS701
TARGETED ENGLISH 12

Length/Credit: To be determined on an individual basis *(1 year - 1.0 English credit)*

Prerequisite: IEP goal in reading related areas and/or written expression

Location: Determined by analysis of special education population within each school

This course provides reading, reading comprehension and writing intervention for students who have applicable decoding, basic comprehension and writing skills. Students will focus on improving their reading and writing skills including determining and analyzing the theme in text, compare and contrasting different types of text, using precise language to writing in multiple forms and produce clear and coherent writing. Students will learn skills to help them make the transition to general education classes. This class replaces English 12 and meets National Collegiate Athletic Association and College and Academic Distribution Requirements. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

MAS421
TARGETED MATHEMATICS 1

Length/Credit: To be determined on an individual basis *(1 year - 1.0 math credit)*

Prerequisite: IEP goal in mathematics

Location: Determined by analysis of special education population within each school

This course provides instruction in basic mathematical skills and concepts with an emphasis on higher-order thinking and techniques for relating problem solving to real life situations. Skills include whole numbers computations, fractions, measurement, money, time, place value, geometry, estimation and calculator use. Students will learn skills to help them make the transition to general education classes. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

MAS422
TARGETED MATHEMATICS 2

Length/Credit: To be determined on an individual basis *(1 year - 1.0 math credit)*

Prerequisite: IEP goal in mathematics

Location: Determined by analysis of special education population within each school

This course provides instruction with a continued emphasis on higher-order thinking skills, extending whole number skills to include higher level work with whole number algorithms, fractions, decimals, and further problem-solving using tables, number families and ratios, as well as geometry and probability. Students will learn skills to help them make the transition to general education classes. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

MAS423
TARGETED MATHEMATICS 3

Length/Credit: To be determined on an individual basis *(1 year - 1.0 math credit)*

Prerequisite: IEP goal in mathematics

Location: Determined by analysis of special education population within each school

This course provides instruction on increasingly complex problem-solving skills, including using ratios and proportions, tables, graphs and other techniques; fractions, decimals, measurement, geometry and factorization. Students will learn skills to help them make the transition to general education classes. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

MAS500
TARGETED PRE-ALGEBRA

Length/Credit: To be determined on an individual basis *(1 year - 1.0 math credit)*

Prerequisite: IEP goal in mathematics and completion of Targeted Mathematics 3 or equivalent
Location: Determined by analysis of special education population within each school

This course is offered as an algebra preparation course. It provides instruction on essential pre-algebra and basic geometry content including strategies for solving straight-line equations, exponents, signed numbers, facility with fractions, decimals and percentages, data tables and graphs, and a wide range of word problems involving rate, proportion, probability, and algebraic solutions. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

MAS621
TARGETED CONSUMER MATHEMATICS

Length/Credit: To be determined on an individual basis *(1 year - 1.0 math credit)*
Prerequisite: Senior status; IEP goal in mathematics
Location: Determined by analysis of special education population within each school

This course provides math instruction targeting the application of basic math skills to everyday situations. Students develop competencies in mathematics for personal use in a problem-solving format that allows them to use math skills in consumer situations. Units will focus on budgeting, cost comparisons, credit, recordkeeping, purchasing and banking. The goal of this course is to guide students in building a strong foundation in logical thinking and problem-solving that will enable them to make good decisions concerning matters of money and finance in their daily lives. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

SUS460
PASS

Length/Credit: To be determined on an individual basis (*1 year - 1.0 elective credit)*
Prerequisite: IEP goal in study skills, adaptive, behavior, social, and/or social-emotional
Location: Determined by analysis of special education population within each school

Personal and Academic Skills for Success (PASS) is a course that provides instruction in social, behavior, and/or study skill related areas as they relate to improving skills needed to for success in school and post secondary life. This course is devoted to developing better communication skills and strategies that address pro-social behavior, ensuring students' ability to interact and work effectively with others. Students learn how to deal with daily challenges, focusing on what to do when you are frustrated, confused, or angry. This course provides students with an opportunity to improve study habits and academic success. Students will be guided towards improving their organizational and study skills, with an emphasis on time management, organization and academic self-esteem. Students will monitor their progress in classes based on their individual IEP goals and objectives. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

SUS450
SOCIAL SKILLS

Length/Credit: To be determined on an individual basis *(1 year - 1.0 elective credit)*
Prerequisite: IEP goal in social, organization and/or behavior- related areas
Location: Determined by analysis of special education population within each school

This course provides instruction in social and behavior related areas including self-regulation, conflict resolution, and conversation skills. Students practice role play and are provided coaching in emotional regulation and positive behavior skills. Students in classes may also practice appropriate social behaviors including: greeting others, initiating and participating in conversation, responding appropriately to peers and authority figures, etc. The classroom is a therapeutic environment with a focus on intensive behavioral interventions. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

SUS446
ADAPTIVE LIVING SKILLS

Length/Credit: To be determined on an individual basis *(1 semester - 0.5 credit)*
Prerequisite: Student has IEP goals in the area(s) covered in this class
Location: Determined by analysis of special education population within each school

This course of study is designed to provide instruction in adaptive skills in the areas of grooming, hygiene, self-help, mobility, communication, community and personal safety, phone skills, and health. Students will have opportunities to generalize skills learned in this course in a community setting. Students will use verbal and/or augmentative and alternative communication. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

SUS447
FUNCTIONAL SOCIAL SKILLS

Length/Credit: To be determined on an individual basis (*1 semester - 0.5 credit)*

Prerequisite: Student has IEP goals in the area(s) covered in this class
Location: Determined by analysis of special education population within each school

Students will practice and learn appropriate social behaviors including: greet others, initiate and participate in conversations, respond appropriately while interacting with peers, authority figures, and co-workers. Students will improve and practice social behavior skills in a variety of settings. Students will have opportunities to generalize skills learned in this course in a community setting. Students will use verbal and/or augmentative and alternative communication. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

SUS448
FUNCTIONAL ACADEMICS 9, 10, 11, 12

Length/Credit: To be determined on an individual basis up to 4 periods per day. *(1 semester - 0.5 credit)*
Prerequisite: Student has IEP goals in the area(s) covered in this class
Location: Determined by analysis of special education population within each school

This course provides instruction in functional academic domains: functional reading skills, computer skills, functional writing skills, functional math skills such as time-telling skills, time management, money management (coins and bills), calculator skills, and banking and budgeting skills. Students will have opportunities to generalize skills learned in this course in a community setting. Students will use verbal and/or augmentative and alternative communication. Students may take this class one to four periods per day based on their IEP goals and objectives. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

SUS432
PRE-VOCATIONAL TRAINING

SUS433
PRE-VOCATIONAL TRAINING

Length/Credit: To be determined on an individual basis up to 3 periods per day *(1 semester - 0.5 credit)*
Prerequisite: Student has IEP goals in the area(s) covered in this class
Location: Determined by analysis of special education population within each school

This course provides instruction in vocational skills useful within the home, school and community and provides opportunities to develop skill areas that support post-secondary goals in the areas of education/training, independent living, and employment. Students will have the opportunities to generalize skills learned in this course in a community setting. Students will use verbal and/or augmentative and alternative communication. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

SUS750
COMMUNITY HABILITATIVE SERVICES

Length/Credit: To be determined on an individual basis *(1 semester - 0.5 credit)*
Prerequisite: Student has IEP goals in the area(s) covered in this class and placement in the PACIFIC/ETP (Evergreen Transition Program). The student has not received a high school diploma.
Location: Interlake/Evergreen Transition Services

This course provides opportunities to develop skill areas based on individual student needs and may include pre-vocational, therapeutic, habilitative skill development, (functional) academics, self-care skills, leisure skills, social/communication skills, and self-advocacy. These services are determined by the IEP team with a focus on team-determined post-secondary goals. Instruction is delivered both in the classroom and in the community. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

SUS751
TRANSITION SERVICES 1

SUS752
TRANSITION SERVICES 2

SUS753
TRANSITION SERVICES 3

SUS754
CONNECTION SERVICES

Length/Credit: To be determined on an individual basis up to 7 periods per day. *(1 semester - 0.5 credit)*
Prerequisite: Student has IEP goals in the area(s) covered in this class and placement in the ETP (Evergreen Transition Program). The student has not received a high school diploma.
Location: Evergreen Transition Program OR an alternate location determined by the IEP team

This course provides opportunities to develop skill areas that support post-secondary goals in the areas of education/training, independent living, and employment. Coursework is based on individual student needs and may include pre-vocational and vocational skill development, functional academics, independent living, leisure skills, social communication, self-determination and self-advocacy. Student programs are determined by the IEP team. Instruction is delivered in the classroom, as well as in the community in order to allow students the opportunity to generalized learned skills in an experiential way. Community instruction may include placement at non-paid work

internships. Learning objectives for this course are individualized and align with student's IEP goals and objectives.

World Languages Course Sequence Grades 6-12

Chinese, French, Japanese, Spanish

IB – *International Baccalaureate (at IHS only)* **AP** – *Advanced Placement*

Recommended path for Middle School students

World Language Level 1A
Grade 6 or 7

World Language Level 1B
Grade 7 or 8 1.0 HS credit

World Language Level 1
Grade 8-12 1.0 HS credit

World Language Level 2
Grades 8-12 1.0 HS credit

World Language Level 3
Grades 9-12 1.0 HS credit

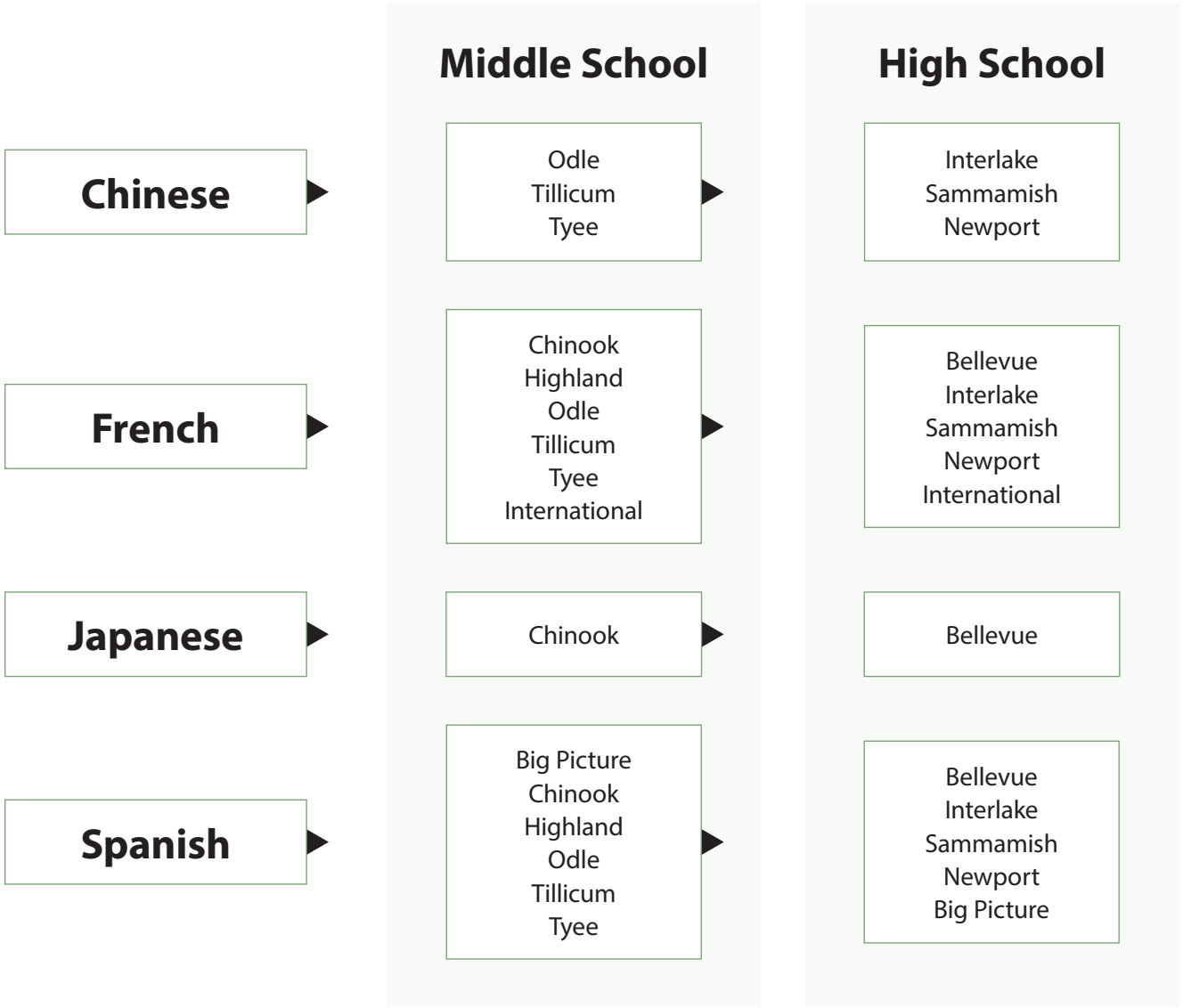
World Language Level 4
Grades 9-12 1.0 HS credit

AP/IB World Language
Grades 10-12 1.0 HS credit

AP Spanish Literature or **IB World Language** or **Honors French Literature** or other **Honors World Language**
Grades 11-12 1.0 HS credit

World Languages Course Sequence Grades 6-12

Offerings by Attendance Area





Middle School World Languages

The goal of the World Language program is to prepare students to be able to communicate effectively with speakers of a different language in authentic cultural contexts. World Language has been shown to positively affect standardized test scores, such as the SAT and the ACT. Learning another language also strengthens critical-thinking and problem solving skills. Finally, world language study raises students' cultural awareness. Language skills provide a competitive edge in career and wider possibilities in life.

We encourage all students in the Bellevue School District begin World Language study in the sixth grade in the 1A course. Students should then continue to study that same language, uninterrupted, through the twelfth grade, as length of study is the most important factor in becoming a proficient communicator. Students who begin in the sixth grade will also have the opportunity to take AP/IB Language and Literature courses in high school.

Students may request high school credit for level IB and level 2 world language courses completed in Middle school.

CHINESE (MANDARIN)

CH_101
CHINESE 1A

Length/Credit: 1 year

Prerequisite: Students should be in 6th or 7th grade. 8th graders are not advised to take Chinese 1A but are instead advised to wait until high school to take Chinese 1.

Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like to prepare for the Advanced Placement and/or the International Baccalaureate Exams in high school.

Location: Odle, Tillicum, Tyee

Students learn language that can be used in everyday conversation. Students will begin to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Instruction will focus on listening comprehension and speaking at the beginning of the year. Students will learn to communicate topics such as greetings, classroom and courtesy expressions, numbers, family and friends, and school subjects. Pinyin, the phonetic system indicating Chinese pronunciation using the English alphabet, will be taught and students will be able to read sentences in Pinyin in addition to basic Chinese characters. The writing of basic Chinese characters is also introduced as well as simple grammar and sentence patterns. Students will take part in various activities, such as films, games, songs and projects to enhance language learning and understanding of the Chinese culture.

CH_402
CHINESE 1B

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Chinese 1A or equivalent
Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like to prepare for the Advanced Placement and/or the International Baccalaureate Exams in high school. Credit and the grade earned will appear on the student's high school transcript.
Location: Odle, Tillicum, Tyee

Students continue to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Simplified Chinese character writing and pinyin, the phonetic system indicating Chinese pronunciation using the English alphabet, will be emphasized. Traditional Chinese characters are available as reference. Students will examine radicals to understand the structure of learned characters and decode new characters as they continue to develop reading and writing skills. This class will be conducted primarily in Chinese. Students will expand their understanding of culture through the study of festivals, philosophy, geography, arts, and comparisons between Chinese and American cultures.

CH_501
CHINESE 2

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Chinese 1B, Chinese 1 or equivalent
Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like to prepare for the Advanced Placement and / or the International Baccalaureate Exams in high school. Credit and the grade earned will appear on the student's high school transcript.
Location: Odle, Tillicum, Tyee

Students develop their communication in the target through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. At the same time developing greater command of sentence word order. Students will continue to learn about the Chinese culture through a variety of activities and projects, focusing on everyday situations and aspects that allow students to understand the differences between their own culture and the Chinese culture. These situations include the contexts of leisure, cultural activities, health, technology, and travel. Use of the target language in class increases until most of the class is conducted in Chinese.

FRENCH

FR_101
FRENCH 1A

Length/Credit: 1 year
Prerequisite: Students should be in 6th or 7th grade. 8th graders are instead advised to wait until High School to take French 1.
Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like prepare for the Advanced Placement and / or the International Baccalaureate Exams in High School.
Location: Chinook, Highland, International, Odle, Tillicum, Tyee

Students begin to communicate skills in the target language through spontaneous speaking and writing, presentational speaking and writing, and interpretive reading and listening. Class will be conducted primarily in French with a goal of helping each student reach high novice proficiency. Students engage in hands-on learning, personalized activities, projects, songs, games, and basic conversations to enhance their learning of French and French-speaking cultures.

FR_402
FRENCH 1B

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of French 1A or equivalent
Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like prepare for the Advanced Placement and / or the International Baccalaureate Exams in High School. Credit and the grade earned will appear on the student's high school transcript.
Location: Chinook, Highland, International, Odle, Tillicum, Tyee

Students continue to communicate in the target language through spontaneous speaking and writing, presentational speaking and writing, and interpretive reading and listening. The class is conducted primarily in French with an emphasis on helping each student to reach high novice proficiency. Students engage in hands-on learning, personalized activities, projects, songs, games and conversations to enhance their learning of French and French-speaking cultures.

FR_501
FRENCH 2

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of French 1B, French 1 or equivalent
Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like prepare for the Advanced Placement and / or the International Baccalaureate Exams in High School. Credit and the grade earned will appear on the student's high school transcript.
Location: Chinook, Highland, International, Odle, Tillicum, Tyee

Students develop their communication in the target language through spontaneous speaking and writing, presentational speaking and writing, and interpretive reading and listening. The class will be conducted primarily in Frenchand students will be expected to use the language in class. The goal is to help each student reach intermediate low proficiency.

JAPANESE

JA_101
JAPANESE 1A
Length/Credit: 1 year
Prerequisite: Students should be in 6th or 7th grade. 8th graders are advised to wait until High School to take Japanese 1.
Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like prepare for the Advanced Placement test in High School.
Location: Chinook

Students begin to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. In this class students will learn vocabulary and sentence patterns to allow them to participate in basic everyday conversations in Japanese, while also gaining an understanding of Japanese culture. Students study topics such as greetings, telling time, classroom phrases, and likes and dislikes. Speaking and listening skills are emphasized, but students will also begin to learn to read and write using two different alphabets (hiragana and katakana). This class will be conducted in Japanese as much as possible. Through videos, guest presenters, printed materials, games, and other activities, students will learn about Japanese culture as well as the Japanese language.

JA_402
JAPANESE 1B
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Japanese 1A or equivalent
Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like prepare for the Advanced Placement test in High School. Credit and the grade earned will appear on the student's high school transcript.
Location: Chinook

Students continue to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students will expand their knowledge in Japanese by reading materials in Japanese and producing oral projects. They will learn basic kanji throughout the year. Japanese culture studies will continue to be extended from Japanese 1A. This class will be conducted in Japanese as much as possible.

JA_501
JAPANESE 2
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Japanese 1B, Japanese 1 or equivalent
Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like prepare for the Advanced Placement test in High School. Credit and the grade earned will appear on the student's high school transcript.
Location: Chinook

This course is designed to increase Japanese speaking skills, understanding of Japanese sentence constructions, and skills in reading and writing. Students develop their communication in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students will be able to discuss various topics in past and present. Cultural studies will continue to be extended from Japanese 1. This class will be conducted in Japanese as much as possible.

SPANISH

SP_101
SPANISH 1A
Length/Credit: 1 year
Prerequisite: Students should be in 6th or 7th grade. 8th graders are advised to wait until High School to take Spanish 1.
Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like prepare for the Advanced Placement and / or the International Baccalaureate Exams in High School.
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

Students begin to communicate in the target language through spontaneous speaking and writing, presentational speaking and writing, and interpretive reading and listening. Class will be conducted primarily in Spanish with a goal of helping each student reach mid novice proficiency. They practice basic conversations in Spanish about what they want, need, plan, and know how to do, as well as describe people, places, and events.

SP_404
SPANISH 1B
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 1A or equivalent
Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like prepare for the Advanced Placement and / or the International Baccalaureate Exams in High School. Credit and the grade earned will appear on the student's high school transcript.
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

Middle School World Languages

Students continue to communicate in the target language through spontaneous speaking and writing, presentational speaking and writing, and interpretive reading and listening. This class is conducted in Spanish as much as possible. Students expand their understanding of culture by studying about the countries of the Hispanic world. The goal is to help each student reach high novice proficiency.

SP_401
SPANISH 1

Length/Credit: 1 year - 1.0 credit
Prerequisite: Tyee: 8th graders only
Other info: This course at the Middle school replaces the 1A-1B sequence.
Location: Odle, Tyee

Students begin to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Class will be conducted primarily in Spanish with a goal of helping each student become a competent communicator. Students expand their understanding of culture by studying about the countries of the Hispanic world.

SP_501
SPANISH 2

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 1B, Spanish 1 or equivalent
Other info: The 1A-1B-2 sequence of courses is recommended as the best path for Middle school students who would like prepare for the Advanced Placement and/or the International Baccalaureate Exams in High School. Credit and the grade earned will appear on the student's high school transcript.
Location: Big Picture, Chinook, Highland, Odle, Tillicum, Tyee

Students develop their communication in the target language through spontaneous speaking and writing, presentational speaking and writing, and interpretive reading and listening. The class will be conducted primarily in Spanish and students are expected to use the language in class. Students continue to learn about Hispanic countries through articles, video, speakers, group projects, computer activities, music, and games. The goal is to reach intermediate low proficiency.

SP_403
SPANISH LANGUAGE ARTS I

Length/Credit: 1 year - 1.0 credit
Other info: Students may request 1.0 high school credit for completion of this course
Location: Chinook, Highland, Odle

This course focuses on the development of Spanish literacy skills and communicative competence. Through literacy and leadership units focused on the Common Core for Spanish Language Arts, Students increase their ability to understand complex texts and write effectively in academic settings. This course is designed to help students for students who speak Spanish, but have not had the opportunity to develop their reading and writing. Through leadership opportunities, students develop their bilingual, biliterate, and bicultural skills.

SP_503
SPANISH LANGUAGE ARTS II

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 1B, Spanish 1 or equivalent
Other info: Credit and the grade earned will appear on the student's high school transcript.
Location: Chinook, Highland, Odle

This course focuses on the development of Spanish literacy skills and communicative competence. Through literacy and leadership units focused on the Common Core for Spanish Language Arts, Students increase their ability to understand complex texts and write effectively in academic settings. This course is designed to help students maintain their Spanish literacy on the same level as their English literacy. Through leader- ship opportunities, students develop their bilingual, biliterate, and bicultural skills.

SP_603
SPANISH LANGUAGE ARTS III

Length/Credit: 1 year - 1.0 credit
Prerequisite: Spanish Language Arts II
Other info: Credit and the grade earned will appear on the student's high school transcript.
Location: Chinook, Highland, Odle

This course focuses on the development of Spanish literacy skills and communicative competence. Through literacy and leadership units focused on the Common Core for Spanish Language Arts, Students increase their ability to understand complex texts and write effectively in academic settings. This course is designed to help students maintain their Spanish literacy on the same level as their English literacy. Through leadership opportunities, students develop their bilingual, biliterate, and bicultural skills.



High School World Languages

The Bellevue School District requires that all students in the Bellevue School District study a world language, or complete Personal Pathways. The mission is to equip students with the skills to communicate effectively across multiple cultures. Students use world languages to explore global challenges and other cultural perspectives. Most colleges and universities require at least two years of study of one world language. However, competitive schools may require four years of study. A long sequence of world language study will give students an advantage in college admissions in the United States.

WORLD LANGUAGE COMPETENCY CREDITS

Competency based credits may be earned for World Language

A maximum of 4 World Language credits may be awarded through OSPI's Competency Based Credit testing process. More information is available here: http://www.bsd405.org/departments/curriculum/competency-credits/

In order to earn competency credits in World Language, students will demonstrate proficiency in speaking, listening, reading and writing. These assessments are aligned with the American Council on the Teaching of Foreign Languages (ACTFL) Proficiency Levels.

The assessments vary by language. For Spanish, French, German, Italian, Hebrew, Japanese, and Chinese students may take the Standards-Based Measurement of Proficiency (STAMP) test. Students receive credit based on their lowest skill score, since it represents their highest level of proficiency across skills.

- **Novice Mid- 1 credit**
- **Novice High- 2 credits**
- **Intermediate Low- 3 credits**
- **Intermediate Mid- 4 credits**

SEAL OF BILITERACY

In the State of Washington, students qualify for the seal by demonstrating intermediate mid proficiency, across all skills, on a proficiency test.

- All approved Competency-based World Language Credits will be posted to the Bellevue School District transcript as credit earned without grades attached to them.
- The approved Competency-based World Language Credits cannot replace an unsatisfactory (D/F) grade posted on the BSD transcript for an equivalent course. It will be posted in a separate area of the BSD transcript.
- Students **cannot have duplicate credits** for classes already taken.
- After students have received Competency-based World Language Credits for a certain level of a language, **they may not take an equivalent or a lower level**

class in that same language. They must take a higher level.

» Competency-based World Language Credits may be used to meet World Language graduation requirements.

» Students who receive 4 credits will also qualify automatically for the Seal of Biliteracy.

Students may use approved Competency-based World Language Credits for placement purposes in higher level World Language courses.

CHINESE (MANDARIN)

CH_401
CHINESE 1

Length/Credit: 1 year - 1.0 credit
Prerequisite: None
Location: Newport, Sammamish

Beginning students study language that can be used in everyday communication. Students begin to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students will develop skills in impromptu speaking and writing, understanding what they read and hear, and formal presentations. Simplified Chinese character writing and pinyin (the phonetic system indicating Chinese pronunciation using the English alphabet) will be emphasized. Traditional Chinese characters are available as reference. Students will examine radicals to understand the structure of learned characters and decode new characters. Class will be conducted as much as possible in Chinese with the goal of helping each student become a competent communicator. Students will communicate in Chinese about topics such as greetings, classroom and courtesy expressions, family and friends, and school subjects. Students will be introduced to culture through various forms of multimedia.

CH_501
CHINESE 2

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Chinese 1B, Chinese 1 or equivalent
Location: Newport, Sammamish

Students will develop their communication in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. They will also develop greater command of sentence word order.

CH_601
CHINESE 3

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Chinese 2 or equivalent
Other info: Students may request college credit from Bellevue College in courses that are pre-approved by Bellevue College. Those earning a "B" grade or better in the course may receive credit.
Location: Newport, Sammamish

Students will deepen their communication in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students will learn more advanced grammar patterns and vocabulary while exploring their understanding of the Chinese culture using technology on various projects. Creative writing and formal composition skills are also emphasized. The class is conducted in Chinese.

CH_701
CHINESE 4

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Chinese 3 or equivalent
Other info: Students may request college credit from Bellevue College in courses that are pre-approved by Bellevue College. Those earning a "B" grade or better in the course may receive credit.
Location: Newport, Sammamish

Students communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening to explore cultural themes. In addition to using classroom texts, students also use technology, watch films in the target language, give oral presentations, read short stories, and create authentic writings to increase their knowledge and fluency in Chinese. This class is conducted in Chinese.

CHA801
AP CHINESE LANGUAGE & CULTURE

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Chinese 4 or equivalent
Other info: Students will take the AP exam in the spring. Those receiving a score of 3, 4 or 5 may receive college credit in 200-level equivalent classes, depending upon the university in which they enroll.
Location: Newport, Sammamish

AP Chinese Language is a comprehensive review of the Chinese language through literature, media, and linguistic interaction. Emphasis is placed on the development of the four language skills at an advanced level of proficiency. To gain a broader understanding of the Chinese language and culture, students will explore a range of sources including literature, art, history, and geography on Chinese society and current events. This class is conducted entirely in Chinese and serves as a preparation for the AP Chinese Language and Culture exam.

CHH906
HONORS CHINESE 6

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of AP Chinese Language or equivalent
Location: Newport

This class is designed to deepen students' Chinese language skills and cultural understanding with the through the use of authentic materials. Students will be communicating in the target language of interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening with an emphasis on LITERATURE & COMPOSITION. This class is conducted entirely in Chinese to sustain students' language abilities.

IB CHINESE (MANDARIN) AT INTERLAKE

CHH401
IB CHINESE 1 AB INITIO

Length/Credit: 1 year - 1.0 credit
Prerequisite: No prerequisite required
Other info: This is the first year in the ab initio series. It is for students with no prior experience in Mandarin.
Location: Interlake

This course is designed for students with no prior experience in Mandarin. Students will study language that can be used in everyday communication.

CHH501
IB CHINESE 2 AB INITIO

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Chinese 1 or equivalent
Other info: Students may take the IB Mandarin ab initio exam
Location: Interlake

Students will build on the basics learned in IB Chinese 1 ab initio. Students will develop their communication in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. The course focuses on everyday situations and aspects of Chinese culture that allow students to understand the differences between their own culture and Chinese culture. Students will also learn complex grammar structures, including logical connectors. This class is conducted in Chinese.

CHH601
IB CHINESE 3 AB INITIO

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Chinese 2 or equivalent
Location: Interlake

Students deepen their communication in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students will continue to learn more advanced grammar patterns and vocabulary. Students will explore their understanding of the Chinese culture using technology and through working on various projects. Creative writing and formal composition skills are also emphasized. The class is conducted in Chinese. Students may take the IB Chinese AB Initio exam in the spring.

CHH701
IB CHINESE 4 SL

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Chinese 3 or equivalent
Location: Interlake

Students communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening to explore cultural themes. In addition to using classroom texts, students will use technology, watch films in the target language, give oral presentations, read short stories, and create authentic writings to increase their knowledge and fluency in Chinese. This class is conducted in Chinese. The course will follow the IB standard level curriculum.

CHH801
IB CHINESE 5 SL

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of IB Chinese 4 or equivalent
Other info: Students may take the IB SL or HL exam. Students earning a 5, 6 or 7 on the IB HL exam may receive college credit in 200 level equivalent classes, depending on the university in which they enroll.
Location: Interlake

IB Chinese 5 is a comprehensive review of the Chinese language through literature, multimedia, and linguistic interactions. Students communicate in the target language about cultural themes: interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. To gain a broader understanding of the Chinese language and culture, students will explore a range of sources on including literature, art, history, and geography on Chinese society and current events. This class is conducted entirely in Chinese. The course follows the IB high level curriculum: diploma students may take the IB high level exam.

CHH901
IB CHINESE 6 HL

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of IB Chinese 5 SL, Bilingual Chinese 1 or 2, or permission of instructor
Other info: This course follows the IB Chinese B High Level curriculum. Students will take the IB Chinese B SL or HL exam. Those receiving a 5, 6, or 7 on the IB HL exam may receive college credit in 200-level equivalent classes, depending on the university in which they choose to enroll.
Location: Interlake

Students read, analyze, discuss, and write in Chinese and about Chinese culture through literature, multimedia, and linguistic interactions. Emphasis is placed on speaking, listening, reading, and

writing with an advanced level of proficiency. The class is entirely conducted in Chinese and students are expected to be in the target language at all times. The course follows the IB high level curriculum: diploma students may take the IB standard level or high level exam.

CHH907
IB CHINESE A
LANGUAGE & LITERATURE SL 1

CHH908
IB CHINESE A
LANGUAGE & LITERATURE SL 2

Length/Credit: 2 years - 1.0 credit per year
Prerequisite: Heritage speakers, native or near native students from immersion programs; completion of IB Chinese Bilingual courses or Chinese 6 HL, or permission of instructor
Other info: This course follows the IB Chinese A SL curriculum. It serves as preparation for the IB Chinese A SL exam. Students pass with a score of 3 and above can also earn an IB Bilingual Certificate.
Location: Interlake

These courses are designed for students with native or near-native fluency in Chinese. This class serves as preparation for the IB Chinese A exam. Students will reflect on the Chinese culture and current events, as well as cultural impacts on the Chinese language and media. These courses are conducted entirely in Chinese. Students will deepen their skills in literary analysis and argumentative writing.

CHH904
CHINESE FOR BILINGUAL SPEAKERS 1

CHH905
CHINESE FOR BILINGUAL SPEAKERS 2

Length/Credit: 1 year - 1.0 credit
Prerequisite: Heritage speakers, near native or native speakers, and students from immersion programs are the target students for these courses. Students should have a minimum proficiency level of intermediate-low in all skills: reading, writing, speaking and listening. Proficiency test may be required.
Other info: Students should have a minimum proficiency level of novice high in reading and writing and a minimum of intermediate high for speaking and listening. Proficiency test may be required.
Location: Interlake

These courses are conducted entirely in Mandarin Chinese. The focus will be on improving reading and writing skills and on building academic language in all four skills. As students continue in the Bilingual Speakers path, they will be examining a variety of texts to further develop their critical and analytical mind, and be exposed to a variety of formats including literary works. Students will also develop language and sociocultural perspectives through specific cultural contexts, authentic texts, and mass media. Support will be provided for students taking the Chinese AP exam in Bilingual 1.

FRENCH

FR_401
FRENCH 1

Length/Credit: 1 year - 1.0 credit
Prerequisite: None
Location: Bellevue, International, Newport, Sammamish

Beginning students study language that can be used in everyday communication. Students study French through a communicative approach. Students begin to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Class will be conducted primarily in French with a goal of helping each student become a competent communicator. Students will expand their understanding of culture by studying various aspects of the Francophone world.

FR_501
FRENCH 2

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of French 1B, French 1 or equivalent
Location: Bellevue, International, Newport, Sammamish

Students will build on the basics learned in French 1. Students develop their communication in the target through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. This class will be conducted primarily in French and students will be expected to use the language in class.

FR_601
FRENCH 3

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of French 2 or equivalent
Other info: Students may request college credit from Bellevue College in qualified courses. Those earning a "B" grade or better in the course may receive credit.
Location: Bellevue, International, Newport, Sammamish

Students deepen their communication in the target language through speaking, listening, reading and writing. The curriculum will offer deeper use of the language and will be conducted entirely in French. In addition to use of the text, students will give presentations, read short stories, watch films and write often in an effort to increase proficiency in French. Cultural topics focus on the customs and traditions of the French-speaking world.

FR_701
FRENCH 4
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of French 3 or equivalent
Location: Bellevue, International, Newport, Sammamish

Students communicate in the target language through speaking, listening, reading and writing to explore cultural themes. Articles, stories, poems, novels and films will provide resources for students to develop a more extensive vocabulary and to expand their knowledge of Francophone culture and history. This class is conducted entirely in French.

FRA801
AP FRENCH LANGUAGE & CULTURE
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of French 4 or equivalent
Other info: Students will take the AP exam in the spring. Those receiving a score of 3, 4 or 5 may receive college credit in 200-level equivalent classes, depending upon the university in which they enroll.
Location: Bellevue, International, Newport, Sammamish, Interlake

AP French Language is a comprehensive review of the French language through literature, media and linguistic interaction. Emphasis is placed on listening, speaking, reading and writing with an advanced level of proficiency. This class is conducted entirely in French and serves as a preparation for the AP exam in French language and culture. Students are encouraged to take the AP French Language and Culture test in the Spring

FRH906
HONORS FRENCH LITERATURE
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of AP French Language or equivalent
Location: Bellevue, International, Newport, Sammamish

In this class, students read, analyze, discuss, and write about Francophone literature from the fourteenth through twentieth centuries. Students discuss, interpret, and compare these works in their social, historical, and thematic contexts. All genres of literature are read. Students are trained to analyze critically the form and content of various literary works. This class is conducted in French.

IB FRENCH AT INTERLAKE

FRH401
IB FRENCH 1 AB INITIO
Length/Credit: 1 year - 1.0 credit
Prerequisite: None
Other info: This is the first year in the ab initio series.
Location: Interlake

Topics covered in class are aligned with the 5 essential questions of the AB Initio syllabus. Students begin to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. The course focuses on everyday situations and aspects of French culture that allow students to understand the differences between their own culture and Francophone cultures. The class is conducted in French.

FRH501
IB FRENCH 2 AB INITIO
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of French 1 ab initlo or equivalent
Location: Interlake

Students develop their communication in the target through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. The course focuses on everyday situations and aspects of French culture that allow students to understand the differences between their own culture and French-speaking cultures. This class is conducted in French and students are expected to speak French. Topics covered in class are aligned with the 5 essential questions of the AB Initio syllabus.

FRH601
IB FRENCH 3 AB INITIO
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of French 2 or equivalent
Other info: Students may request college credit from Bellevue College in qualified courses. Those earning a "B" grade or better in the course may receive credit.
Location: Interlake

Students deepen their communication in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. The curriculum will emphasize more challenging use of the language and will be conducted entirely in French. In addition to use of the text, students will give presentations, read short stories, watch films and write often in an effort to increase fluency in French. Topics covered in class are aligned with the 5 essential questions of the IB syllabus . Class conducted in French, all students are expected to use the target language. Students may take the IB French AB Initio exam in the spring.

FRH701
IB FRENCH 4 SL 1
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of French 3 or equivalent
Other info: Students may request college credit from Bellevue College in qualified courses. Those earning a "B" grade or better in the course may receive credit.
Location: Interlake

IB French SL 1 is a comprehensive review of the French language through media and linguistic interaction. This class is conducted in French 100% of the time. Students communicate in the target language and explore the French speaking World through 5 essentials questions and various themes. Students will work on the following skills: writing for a purpose, interpretive reading and listening, interpersonal and presentational speaking. The course follows the IB standard level curriculum and diploma students may take the IB standard level exam.

FRH802
IB FRENCH 5 SL2

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of French 4 or equivalent
Other info: Students may request college credit from Bellevue College in qualified courses. Those earning a "B" grade or better in the course may receive credit.
Location: Interlake

IB French 5 SL 2 is a comprehensive review of the French language through literature, media and linguistic interaction. This class is conducted in French 100% of the time. Students communicate in the target language about cultural themes: interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. The course follows the IB higher level curriculum: diploma students may take the IB standard level or higher level exam. Adequate support is provided to those students who choose to take the AP exam.

FRH901
IB FRENCH 6 HL

Length/Credit: 1 year-1.0 credit
Prerequisite: Completion of IB French 5 or equivalent
Other info: Students may request college credit from Bellevue College in qualified courses. Those earning a "B" grade or better in the course may receive credit
Location: Interlake

Students read, analyze, discuss and write in French about different cultures of the French speaking world through media, and linguistic interaction. Emphasis is placed on speaking, listening, reading and writing. Two full length works originally written in French will be studied in class. Students are expected to communicate in the target language at all times. This course follows the IB High Level curriculum and serves as preparation for the IB HL exam.

FRH902
FRENCH COMPOSITION 1

COLLEGE CREDIT

FRH903
FRENCH INTRODUCTION TO LITERATURE

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 credit
Prerequisite: Students enrolling in this class should be approaching fluency in French and may be required to take a placement exam. Native speakers and students from immersion programs are the target students for these classes.
Other info: Students may take the AP French Language exam in the spring. Those receiving a score of 3, 4 or 5 may receive college credit in the 200-level equivalent classes, depending upon the university in which they choose to enroll.
Location: Interlake

These courses are conducted entirely in French. These courses focus on how language develops in specific cultural contexts and how language is used in mass media. Texts come from a variety of sources, genres and media, including some literature. Students will improve reading, writing, listening and speaking abilities. These courses serve as a prerequisite for IB French A Language and Literature HL.

FRH907
IB FRENCH LANGUAGE & LITERATURE SL

Length/Credit: 2 years – 1.0 credit per year
Prerequisite: Placement test required
Other info: Students enrolled in this course are expected to be native or near-native speakers of French.

Students read, analyze, discuss and write in French about different cultures of the French speaking world through media, and linguistic interaction. Emphasis is placed on speaking, listening, reading and writing. Two full length works originally written in French will be studied in class. Students are expected to communicate in the target language at all times. This course follows the IB High Level curriculum and serves as preparation for the IB HL exam.

JAPANESE

JA_401
JAPANESE 1

Length/Credit: 1 year - 1.0 credit
Prerequisite: None
Location: Bellevue

Students begin to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Listening and speaking are emphasized. This class is conducted in Japanese as much as possible. Students will be introduced to the two sets of Japanese characters; hiragana and katakana. Students will explore Japanese culture and geography through videos, movies, music, art, guest presenters, games, and other activities.

JA_501
JAPANESE 2
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Japanese 1B, Japanese 1 or equivalent
Location: Bellevue

This course is designed to increase Japanese speaking, reading, and writing skills, with an emphasis on Japanese sentence structures. Students develop their communication in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. This class is conducted in Japanese.

JA_601
JAPANESE 3
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Japanese 2 or equivalent
Location: Bellevue

This class is conducted in Japanese. Students deepen their communication in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Reading materials will include a variety of topics and students will focus on writing composition skills. Casual spoken Japanese, which is in contrast with the polite Japanese from Japanese1 and 2, will be introduced at this level. Students will learn about the modern Japanese society through texts, videos, and websites.

JA_701
JAPANESE 4
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Japanese 3 or equivalent
Location: Bellevue

This class is conducted in Japanese. Students communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening to explore cultural themes. Video programs from Japan will be featured to develop understanding of the spoken language and the culture. Students will continue to advance their Japanese comprehension through reading a variety of materials. Creative writing skills will also be emphasized at this level.

COLLEGE CREDIT

JAA801
AP JAPANESE LANGUAGE & CULTURE
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Japanese 4 or equivalent
Other info: Students will take the AP exam in the spring. Those receiving a score of 3, 4 or 5 may receive college credit in 200-level equivalent classes, depending upon the university in which they choose to enroll.
Location: Bellevue

This class is conducted in Japanese. Students will become proficient in the areas of reading, listening, and speaking through the study of Japanese literature, art, and history. Creative thinking and writing are emphasized at this level along with the mastery of kanji. Students will also practice reading current Japanese newspapers. This course serves as a preparation for the AP Japanese Language and Culture examination.

JAH901
HONORS JAPANESE 6
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of AP Japanese Language or equivalent
Other info: This course is subject to sufficient enrollment.
Location: Bellevue

This class is conducted in Japanese. Students will develop further proficiency in the language with the emphasis on literature and composition. Authentic reading materials in a variety of subjects will be used to provide a more in-depth understanding of the Japanese culture and language. The goal of the course is for students to be functionally fluent speakers of Japanese.

SPANISH

SP_401
SPANISH 1
Length/Credit: 1 year - 1.0 credit
Prerequisite: None
Location: Bellevue, Big Picture, Newport, Sammamish

Beginning students study language that can be used in everyday conversation. The course is taught using a communicative approach. Students begin to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students communicate about such topics as greetings, telling time, school subjects, foods, family and friends, and leisure activities. This class is conducted in Spanish as much as possible and an emphasis is placed on becoming a competent communicator. Students expand their understanding of culture by studying about the countries of the Hispanic world.

SP_501
SPANISH 2
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 1 or permission of instructor
Location: Bellevue, Big Picture, Newport, Sammamish

This class is conducted in Spanish. Students will build on the basics learned in Spanish 1. The course is taught using a communicative approach. Students develop their communication in the target through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students continue to learn

about Hispanic countries through written materials, movies, speakers, group projects, computer activities, music, and games. Students should be willing to participate and use the language in class.

SP_601
SPANISH 3

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 2 or permission of instructor
Other info: Students may request college credit from Bellevue College in qualified courses. Those earning a "B" grade or better in the course may receive credit.
Location: Bellevue, Big Picture, Newport, Sammamish

The class is conducted in Spanish. Students deepen their communication in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. In addition to using the text, students use technology, watch films in the target language, give oral presentations and skits, read short stories, and write original stories in efforts to increase their knowledge and fluency in Spanish. Cultural topics focus on the customs and traditions of the people of the Spanish-speaking world.

SP_701
SPANISH 4

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 3 or permission of instructor
Other info: Students may request college credit from Bellevue College in qualified courses. Those earning a "B" grade or better in the course may receive credit.
Location: Bellevue, Big Picture, Newport, Sammamish

The class is conducted in Spanish. Students communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening to explore cultural themes. In addition to using the text, students use technology, watch films in the target language, give oral presentations and skits, read short stories, and write original stories in efforts to increase their knowledge and fluency in Spanish. Cultural topics focus on the customs and traditions of the people of the Spanish-speaking world.

SPA401
AP SPANISH LANGUAGE & CULTURE

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 4 or permission of instructor
Other info: Students will take the AP exam in the spring. Those receiving a score of 3, 4 or 5 may receive college credit in 200-level equivalent classes, depending upon the university in which they choose to enroll.
Location: Bellevue, Big Picture, Newport, Sammamish, Interlake

The AP Spanish Language and Culture course provides students with regular opportunities to use Spanish in all three communicative modes: Interpretive, Interpersonal, and Presentational. In addition to developing rich vocabulary, idiomatic expression, and sophisticated language skills, students will learn about the cultural products, practices and perspectives of the Spanish-speaking world by interacting with all of the following authentic resource materials: online print articles, graphs, charts, maps, audio, and audiovisual, traditional print resources that include literature, essays, and magazine and newspaper articles, movies, and native speakers outside of the classroom. Course content will be organized thematically according to the College Board's Curriculum Framework and guided by essential questions.

SPA601
AP SPANISH LITERATURE & CULTURE

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of AP Spanish Language or permission of instructor
Other info: Students will take the AP exam in the spring. Those receiving a score of 3, 4 or 5 may receive college credit in 200-level equivalent classes, depending upon the university in which they choose to enroll.
Location: Bellevue, Newport, Sammamish

The AP Spanish Literature and Culture course is designed to introduce students to the formal study of a representative body of literature written in Spanish from Spain, Latin America, and the United States from Medieval times through the twentieth century. The course provides students with ongoing and varied opportunities to develop proficiency in Spanish across a full range of skills, with emphasis on critical reading and analytical writing. It also encourages students to reflect on the many voices and cultures included in a rich and diverse body of literature written in Spanish.

SP_402
SPANISH FOR HERITAGE SPEAKERS

Length/Credit: 1 year - 1.0 credit
Prerequisite: Students enrolling are expected to be heritage speakers of Spanish
Other info: Students may take the AP Spanish Language exam in the spring. Those receiving a score of 3, 4 or 5 may receive college credit in the 200-level equivalent classes, depending upon the university in which they choose to enroll. This course is subject to sufficient enrollment.
Location: Bellevue

This course will address specific needs of heritage speakers of

Spanish especially in reading and writing. Students will study a variety of genres and authors from Latin America and Spain. Selected AP authors will be used. Students will develop their writing and presentational skills in Spanish as they work on compositions, projects, and interpretive presentations. A contextual and thematic approach will be used. Students will fine-tune their communication skills in preparation for AP exams or further AP coursework.

SPANISH AT INTERLAKE

SPH401
IB SPANISH 1 AB INITIO
Length/Credit: 1 year - 1.0 credit
Prerequisite: None
Other info: This is part of the two-year ab Initio series
Location: Interlake

Beginning students study language that can be used in everyday communication about the major IB themes. Students begin to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. The course focuses on everyday situations and aspects of Hispanic cultures. The class is conducted in Spanish.

SPH501
IB SPANISH 2 AB INITIO
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 1 ab initio or equivalent
Other info: Students may take the IB Spanish ab Initio exam.
Location: Interlake

Beginning students study language that can be used in everyday communication about the major IB themes. Students develop their communication in the target through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. The course focuses on everyday situations and aspects of Hispanic cultures. This class is conducted in Spanish and students are expected to speak Spanish.

SPH601
IB SPANISH 3
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 2 or permission of instructor
Location: Interlake

The class is conducted in Spanish. Students deepen their communication in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students read texts, use technology, watch films in the target language to increase their proficiency in Spanish. Cultural topics focus on the customs and traditions of the people of the Spanish-speaking world. Students may take the IB Spanish AB Initio exam in the spring.

SPH701
IB SPANISH 4 SL
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 3 or permission of instructor
Other info: Students may take the IB SL or HL exam. Those receiving 5, 6, or 7 in the IB Spanish HL exam may receive college credit in 200-level equivalent classes, depending on the university in which they choose to enroll. Students may request college credit from Bellevue College in qualified courses. Those earning a "B" grade or better in the course may receive credit.
Location: Interlake

The class is conducted in Spanish. Students communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening to explore cultural themes. In addition to using the text, students use technology, watch films in the target language, give oral presentations and skits, read short stories, and write original stories in efforts to increase their knowledge and fluency in Spanish. Cultural topics focus on the customs and traditions of the people of the Spanish-speaking world.

SPA801
IB SPANISH 5 HL
COLLEGE CREDIT

SPH801
IB SPANISH 5 HL
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 4 or permission of instructor
Location: Interlake

This class is conducted in Spanish. IB Spanish 5 is a comprehensive review of the Spanish language through literature, media and linguistic interaction. Students communicate in the target language about cultural themes: interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening The course follows the IB high level curriculum: diploma students may take the IB standard level or high level exam. Students may also take the AP Spanish Language exam.

SPH901
IB SPANISH 6 HL
COLLEGE CREDIT
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of IB Spanish 5 HL or permission of instructor
Other info: Students may take the IB SL or HL exam. Those receiving 5, 6, or 7 in the IB Spanish HL exam may receive college credit in 200-level equivalent classes, depending on the university in which they choose to enroll. Students may request college credit from Bellevue College in qualified courses. Those earning a "B" grade or better in the course may receive credit.

Location: Interlake

Students read, analyze, discuss and write in Spanish and about Hispanic culture through literature, media, and linguistic interaction. Emphasis is placed on interpersonal, interpretive and presentational communication.100% of class time is expected to be in the target language. Students communicate in the target language about cultural themes: interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. The course follows the IB high level curriculum: diploma students may take the IB standard level or high level exam. Students may also take the AP Spanish Language exam.

SPH904
SPANISH FOR BILINGUAL SPEAKERS 1

SPH905
SPANISH FOR BILINGUAL SPEAKERS 2

Length/Credit: 1 year - 1.0 credit
Prerequisite: Students enrolling in this class should be approaching fluency in Spanish and may be required to take a placement exam. Native speakers and students from immersion programs are the target students for these classes.
Other info: Students may take the AP Spanish Language exam in the spring. Those receiving a score of 3, 4 or 5 may receive college credit in the 200-level equivalent classes, depending upon the university in which they choose to enroll.
Location: Interlake

This course is the first in the Spanish for Bilingual Speakers course series and is conducted entirely in Spanish. This course focuses on how language develops in specific cultural contexts and how language is used in mass media. Texts come from a variety of sources, genres and media, including some literature. Students will improve reading, writing, listening and speaking abilities. This course serves as a prerequisite for IB Spanish A Language and Literature HL.

SPH907
IB SPANISH A LANGUAGE AND LITERATURE SL 1

SPH908
IB SPANISH A LANGUAGE AND LITERATURE SL 2

SPH909
IB SPANISH A LANGUAGE AND LITERATURE HL

Length/Credit: 2 years – 1.0 credit per year
Prerequisite: Placement test required
Other info: Students enrolled in this course are expected to be native or near-native speakers of Spanish.
Location: Interlake

These courses are designed for students with native or near-native fluency in Spanish. This class serves as preparation for the IB Spanish A exam. Students will also reflect on culture and its impacts on the Spanish language and media. Students deepen their literary analysis and argumentative writing. These courses are conducted in Spanish.

International Spanish Academy
Course Sequence Grades 6-12

Tillicum Middle School

6th Spanish Language Arts & Culture	+	**Honors 6TH Grade ISA Social Studies**
▼		▼
7th Spanish Language Arts & Culture 1.0 Social Studies credit	+	**Honors 7TH Grade ISA Social Studies**
▼		▼
8th Spanish Language Arts & Culture 1.0 HS World Language Credit	+	**Honors 6TH Grade ISA Social Studies**

Newport & Sammamish High School

AP Spanish Language

▼

Honors Hispanic Studies and Humanities

▼

AP Spanish Literature

▼

Honors International Spanish Academy

AP – *Advanced Placement*



International Spanish Academy

The International Spanish Academy (ISA) is recognized by the Ministry of Education of Spain. The Ministry makes resources and programs available to ISA schools throughout the world and offers an integrated curriculum to prepare the students to participate in international university programs. Students also have multiple opportunities to earn the Seal of Biliteracy.

The Middle School courses are designed for Spanish Immersion students who are at the intermediate proficiency level.

EARNING THE ISA DIPLOMA

Students must successfully complete the following to receive an ISA diploma.

MIDDLE SCHOOL

6TH GRADE

» Honors 6th Grade Social Studies in Spanish; AND

» 6th Spanish Language Arts and Culture

7TH GRADE

» Honors 7th Grade Social Studies in Spanish; AND

» 7th Spanish Language Arts and Culture

8TH GRADE

» Honors 8th Grade Social Studies in Spanish; AND

» 8th Spanish Language Arts and Culture

HIGH SCHOOL

» AP Spanish Language and Culture

» Honors Hispanic Studies

» AP Spanish Literature

» Honors International Spanish Academy

In certain circumstances, a student may take Spanish 4 in 9th grade (based upon proficiency) and still earn the ISA Diploma by doubling up on ISA Program classes in a future year. In those cases, the recommended option is to take both AP Spanish Language and Culture and Honors Hispanic Studies in the 10th grade year.

Success on Two or More Testing Options

» Intermediate High on the STAMP4S Assessment

» AP Spanish Language and Culture (3+)

» AP Spanish Literature (3+)

» DELE B2 (Pass)

Students who do not qualify for the ISA diploma may still qualify for the Seal of Biliteracy and College Credit(s).

SPANISH LANGUAGE ARTS & CULTURE

SI_404
6TH SPANISH LANGUAGE ARTS AND CULTURE

Length/Credit: 1 year
Prerequisite: Previously enrolled in Puesta del Sol Elementary Spanish Immersion program or have met Spanish Language Standard
Location: Tillicum

This course is conducted in Spanish. It integrates authentic literature, grammar, vocabulary and spelling practice, culture and how it relates to today's world, as well as Advanced Placement support and practice. The goal of this program is to deepen the student's knowledge of the Spanish language as well as the literature and culture of the Spanish-speaking world.

SI_405
7TH SPANISH LANGUAGE ARTS AND CULTURE

Length/Credit: 1 year - 1.0 World Language credit
Prerequisite: Previously enrolled in the 6th grade ISA program or have met standard on the MS ISA 7th grade entrance exam
Other info: 7th grade students who want 1.0 World Language credit for this course to appear on their high school transcript must request it from their high school registrar.
Location: Tillicum

This course is conducted entirely in Spanish. It offers a language acquisition environment where students can reach advanced proficiency in reading, writing, listening and speaking by integrating authentic literature, vocabulary and language structures enrichment, and culture as it relates to today's world. This course has a language arts focus, as well as Advanced Placement support and practice. The goal of this course is to deepen the student's knowledge of the Spanish language, literature, and culture of the Spanish-speaking world in order to educate biliterate, bilingual and multicultural global citizens.

SI_406
8TH SPANISH LANGUAGE ARTS AND CULTURE

Length/Credit: 1 year - 1.0 World Language credit
Prerequisite: Previously enrolled in the 7th grade ISA program or have met standard on the MS ISA 8th grade entrance exam
Other info: 8th grade students who want 1.0 World Language credit for this course to appear on their high school transcript must request it from their high school registrar.
Location: Tillicum

This course is conducted entirely in Spanish. It offers a language acquisition environment where students can reach advanced proficiency in reading, writing, listening and speaking by integrating authentic literature, vocabulary and language structures enrichment, and culture as it relates to today's world. This course has a language arts focus, as well as Advanced Placement support and practice. The goal of this course is to deepen the student's knowledge of the Spanish language, literature, and culture of the Spanish-speaking world in order to educate biliterate, bilingual and multicultural global citizens.

INTERNATIONAL SPANISH ACADEMY (ISA) SOCIAL STUDIES

SI_102
HONORS 6TH GRADE ISA SOCIAL STUDIES

Length/Credit: 1 year
Prerequisite: Previously enrolled in Puesta del Sol Elementary Spanish Immersion program
Location: Tillicum

This class is conducted entirely in Spanish. The sixth grade honors social studies course introduces students to the geography and cultures of Europe, Mexico, South America, Central America, and the Caribbean. Students begin the year with the study of physical and human geography terms and concepts. These terms and concepts will then be applied throughout the year while studying the contemporary geography of Europe and Latin America. Students study the geography of each of these world regions; explore cultural and natural features that characterize each region; trace the movement of people, ideas, and products within the regions; and discover ways that each can be divided into sub-regions. Historical background is provided to enable students to understand how these regions developed from the past to the present. Differences in governments and economies are examined. Through regular study and discussion of current events, students study public issues of global significance in these regions and work to resolve them through analysis, discussion, and writing. Using a variety of media, students compile, analyze, and present geographic and economic data pertaining to the regions.

SI_202
HONORS 7TH GRADE ISA SOCIAL STUDIES

Length/Credit: 1 year
Prerequisite: Previously enrolled in Honors 6th Grade Social Studies (ISA)
Location: Tillicum

This class is conducted entirely in Spanish. The seventh grade honors social studies course introduces students to geography and cultures of the Middle East, Africa (West, East, Central, and Southern), India, China, Japan, and Korea. This course also covers Washington State Geography and Economics. The geographic

terms and concepts covered in the 6th grade are reinforced as they are applied to the regions studied in 7th grade social studies, and as students explore cultural and natural features that characterize each region; trace the movement of people, ideas, and products within the regions; and discover ways that each can be divided into sub-regions. Historical background is provided to enable students to understand how these regions developed from the past to the present. Differences in governments and economies are examined. Through regular study and discussion of current events, students study public issues of global significance in these regions and work to resolve them through analysis, discussion, and writing. Using a variety of media, students compile, analyze, and present geographic and economic data pertaining to the regions.

SI_302
HONORS 8TH GRADE ISA SOCIAL STUDIES

Length/Credit: 1 year
Prerequisite: Previously enrolled in Honors 7th Grade Social Studies (ISA)
Location: Tillicum

This class is conducted entirely in Spanish. Students will examine the ideas that have shaped the United States through a historical context using the skills of problem solving, logic, critical thinking, and information gathering, presentations and simulations. Students analyze, synthesize and evaluate social science concepts. Students will examine the following topics in depth: European exploration and colonization, the American Revolution, the founding of the American government, the roles that multiple ethnic groups have in the development of the U.S., expansion and reform, and the Civil War. This course also covers Washington State History and the Washington State Constitution.

The International Spanish Academy (ISA) program in High School is offered at Sammamish and Newport High Schools. The courses are designed for immersion and native speakers at the Intermediate High and Advanced Low proficiency levels.

SIA401
AP SPANISH LANGUAGE

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 Elective credit
Prerequisite: Completion of 8th grade International Spanish Academy
Other info: Students will take the STAMP test to qualify for the ISA Diploma
Location: Newport, Sammamish

This class is conducted entirely in Spanish and is focused on improving reading, writing, listening and speaking abilities. Students will improve proficiency in Spanish with the goal of earning a 3, 4 or 5 on the AP Spanish Language Exam. The course seeks to develop integrated language skills that are useful in them-selves and that can be applied to various activities and disciplines rather than a mastery of any specific subject matter. Training in integrating language skills and in synthesizing written and aural materials is an integral part of the AP Spanish Language course.

SIH501
HONORS HISPANIC STUDIES & HUMANITIES

Length/Credit: 1 year - 1.0 Elective credit
Prerequisite: Completion of AP Spanish Language or permission from instructor.
Location: Newport, Sammamish

Students examine Hispanic cultures, history and art. This class is within these rich, robust and relevant units of study. Students will read about how historical events shape and define a culture, study and engage in productions of art that reflect and portray belief systems, and analyze how literature, film and other fine arts document and reveal aspects of societies. This class is conducted entirely in Spanish.

SIA601
AP SPANISH LITERATURE

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 Elective credit
Prerequisite: Completion of Honors Hispanic Studies and Humanities or permission from instructor.
Other info: Students will take the AP exam in the spring. Those receiving a score of 3, 4 or 5 may receive college credit in 200-level equivalent classes, depending on the university.
Location: Newport, Sammamish

Students read, analyze, discuss, and write in Spanish and about Hispanic literature from the fourteenth through twentieth centuries. Thirty-six authors and fifty-six works are studied for the AP course. Students discuss, interpret, and compare these works in their social, historical, and thematic contexts. All genres of literature are read. Students are trained to analyze critically the form and content of various literary works. This class is conducted entirely in Spanish. At the end of the year, students will take the AP exam in Spanish Literature.

SIH701
HONORS INTERNATIONAL SPANISH ACADEMY

Length/Credit: 1 year - 1.0 Elective credit
Prerequisite: AP Spanish Literature
Other info: Students will have the opportunity to taketake the DELE exam.
Location: Newport, Sammamish

This class is the culminating study of the International Spanish Academy program and is conducted entirely in Spanish. Students will prepare for the DELE exam (Diploma de Español

como Lengua Extranjera or Spanish as a Foreign Language Diploma). The Spanish Ministry of Education awards this high-value diploma as an official recognition of Spanish knowledge for non-native speakers of Spanish.

Dual Language Programs Course Sequence

Spanish Dual Language at Highland Middle School & Sammamish High School *each course 1 credit*

Spanish Language Arts 1* Grade 6	**Spanish Social Studies*** Grade 6	**Spanish Science*** Grade 6	**Elective: Mariachi I** Grade 6
Spanish Language Arts 2* Grade 7	**Spanish Social Studies*** Grade 7	**Spanish Science*** Grade 7	**Electives: Mariachi I** & **Avid I** Grade 7
Spanish Language Arts 3* Grade 8	**Spanish Algebra I**** Grade 8	**Spanish Science*** Grade 8	**Electives: Mariachi I, Avid I,** & **Avid II**** Grade 8
Spanish Language Arts 4 Grade 9	**Algebra I** or **Geometry for Spanish Dual Language*** Grade 9		

* *Students must be enrolled in these courses in order to remain in the Dual Language Program*
** *8th grade students must choose an elective or Algebra I in Spanish in order to remain in the Dual Language Program*

Chinese Dual Language at Tillicum Middle School & Newport High School *each course 1 credit*

Chinese Language, Literature, & Culture Grade 6
▼
Chinese Language, Literature, & Culture Grade 7
▼
Chinese Language, Literature, & Culture Grade 8
▼

Chinese Dual Language / Social Studies Grade 6
▼
Chinese Dual Language Grade Social Studies
▼
Chinese Dual Language Grade Social Studies
▼

AP Chinese Language & Culture Grade 9

Honors Chinese Grade 10



Dual Language Programs

The Spanish Dual Language Program at the middle school level is housed at Highland Middle School. Dual language students participate in three content area classes per day in Spanish and four classes per day in English. The offerings vary from sixth to eighth grade and include Spanish language arts, social studies, science, math, and electives.

The Spanish Dual Language Program at the high school level is housed at Sammamish High School. Dual Language students participate in at least two content area classes per day in Spanish. The offerings include a Spanish Language Arts course for each year. The other course offerings will vary from ninth to twelfth grade as the program is rolled out at the high school level over the next four years.

SPANISH DUAL LANGUAGE PROGRAM MIDDLE SCHOOL

DLS401
SPANISH LANGUAGE ARTS 1

Length/Credit: 1 year
Prerequisite: Previously enrolled in Spanish Dual Language Program or have met proficiency standard in Spanish
Location: Highland

Spanish Language Arts 1, taught in Spanish, is aligned with the Common Core State Standards. Reading, writing, speaking, listening, language, and collaborative strategies are used purposefully to build knowledge and skills and to help students become independent readers, writers, and thinkers as they continue to progressively build the skills necessary for academic success in middle school. The primary goals of the course are to promote biliteracy and bilingualism, foster independent learning, encourage in-depth exploration of the content, and develop academic habits of mind. Throughout the year students engage in different novels, poetry units, grammar lessons, and projects to help facilitate the students' knowledge of Spanish language and literature.

DLS102
SPANISH 6TH GRADE SCIENCE

Length/Credit: 1 year
Location: Highland

The focus in sixth grade, conducted in Spanish, is the development of foundational and observable principles in science. Each unit is aligned to NGSS and focuses on problems, questions and phenomena that challenges student to consider multiple perspectives by carrying out investigations, evaluating evidence and having class discussions before drawing conclusions.

Students engage in units that provide opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science focused on body systems, variation of traits, thermal energy, weather patterns and the impact of climate change and humans' role in these changes.

DLS102
DUAL LANGUAGE SPANISH SOCIAL STUDIES 6

Length/Credit: 1 year
Prerequisite: Previously enrolled in Spanish Dual Language Program or have met proficiency standard in Spanish

Location: Highland

The sixth grade honors social studies course, taught in Spanish, introduces students to the study of geography, culture, and history. Students begin the year with a general study of physical and human geography terms and concepts, with an emphasis on exploring how physical features impact people. These concepts will then be applied throughout the year while studying the physical and human geography of Europe and Latin America. Students explore questions that geographers and historians grapple with such as: Why is location important? How does physical geography impact population, culture, and level of development? What causes conflict? How does prejudice take over? Why and how are cultures and countries different from each other? Students research, analyze, and present geographic and economic data pertaining to Europe and Latin America using various types of sources. During this unit students examine some of the events leading up to the Holocaust and read excerpts of Daniel's Story. Students also develop the thinking, reading, and writing skills necessary to make a claim and support it with detailed, relevant evidence, and develop critical reading skills through the analysis of a variety of primary sources such as photos, graphs, maps, and other historical artifacts.

DLS402
SPANISH LANGUAGE ARTS 2

Length/Credit: 1 year

Prerequisite: Previously enrolled in Spanish Dual Language Program or have met proficiency standard in Spanish

Location: Highland

Spanish Language Arts 2, taught in Spanish, is aligned with the Common Core State Standards. Reading, writing, speaking, listening, language, and collaborative strategies are used purposefully to build knowledge and skills and to help students become independent readers, writers, and thinkers as they continue to progressively build the skills necessary for academic success. The primary goals of the course are to promote biliteracy and bilingualism, foster independent learning, encourage in-depth exploration of the content, and develop academic habits of mind. This course will continue in growing the skills learned in Spanish Language Arts I as well as add new skills not previously learned. There will be a range of different literary texts in this class to facilitate the student's exposure and knowledge of Spanish language and literature.

DLS204
SPANISH 7TH GRADE SCIENCE

Length/Credit: 1 year

Prerequisite: Previously enrolled in Spanish Dual Language Program or have met proficiency standard in Spanish

Location: Highland

The focus in seventh grade science conducted in Spanish, is continued development of science and engineering practices and observable principles. Each unit is aligned to NGSS and focuses on problems, questions and phenomena that challenges student to consider multiple perspectives by carrying out investigations, evaluating evidence and having class discussions before drawing conclusions.

Students engage in units that provide opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science focused on phase change, chemical reactions, plate motion, rock transformation, matter and energy in ecosystems and ecosystem dynamics.

DLS202
DUAL LANGUAGE SPANISH SOCIAL STUDIES 7

Length/Credit: 1 year

Prerequisite: Previously enrolled in Spanish Dual Language Program or have met proficiency standard in Spanish

Location: Highland

The seventh grade honors social studies course begins with an introduction to the foundations and development of Early River Valley civilizations. Students will continue to examine the current geography and cultures of the following regions: The Middle East, Africa (West, East, Central, and Southern), China and South Asia. This course also covers Washington State geography and economics. The geographic terms and concepts learned in the sixth grade are reinforced as they are applied to the regions studied in seventh grade social studies. Students explore cultural and natural features that characterize each region; trace the movement of people, ideas, and products within the regions; and discover ways that each can be divided into sub-regions. While studying each region, students will examine how civilizations manage their water supplies for consumption, irrigation, and farming which includes a basic overview of Bellevue's watershed.

Historical background is provided to enable students to understand how these regions developed from the past to the present. The study of China includes a focus on the Cultural Revolution. Students read the novel Red Scarf Girl to discover how the events of the Cultural Revolution impacted one family. Through regular exploration and discussion of current events, students address public issues of global significance in these regions and consider possible resolutions for them through analysis, discussion, and writing. Students also demonstrate their

understanding of historical events through writing by developing claims supported by evidence backed with sound reasoning. Using a variety of media, students compile, analyze, and present geographic and economic data pertaining to the regions. DLS403 Spanish Language Arts 3

DLS403
SPANISH LANGUAGE ARTS 3
Length/Credit: 1 year
Location: Highland

Spanish Language Arts 3, taught in Spanish, is aligned with the Common Core State Standards. Reading, writing, speaking, listening, language, and collaborative strategies are used purposefully to build knowledge and skills and to help students become independent readers, writers, and thinkers as they continue to progressively build the skills necessary for academic success. The primary goals of the course are to promote biliteracy and bilingualism, foster independent learning, encourage in-depth exploration of the content, and develop academic habits of mind. This course will continue in growing the skills learned in Spanish Language Arts II. There will be a range of different literary texts in this class to facilitate the student's exposure and knowledge of Spanish language and literature.

DLS400
SPANISH ALGEBRA I
Length/Credit: 1 year
Location: Highland, Sammamish

This course, conducted in Spanish, is a first year algebra course that covers the content of the Common Core State Standards for mathematics. Highlights of this course include: Number & Quantity: operations with integers, rational and irrational numbers; Expressions, Equations and Inequalities: evaluate expressions; simplify, add, multiply, and factor polynomials using the properties of real numbers; solve linear, absolute value, and quadratic equations and inequalities; solve systems of linear equations and inequalities in two variables; Functions: recognize and represent linear, quadratic, and exponential functions using tables, graphs, words, and symbols; identify intercepts, domain, and range; develop models for real world situations and analyze the models to solve problems and answer questions that arise from these situations; Statistics: analyze and transform measures of center and variation, properties of data sets, correlation, and use trend lines as mathematical models.

DLS304
SPANISH 8TH GRADE SCIENCE
Length/Credit: 1 year
Location: Highland

The focus in eighth grade science conducted in Spanish, is to provide multiple contexts for exploring relevant science phenomena and using scientific explanation and argumentation. Each unit is aligned to NGSS and focuses on problems, questions and phenomena that challenges student to consider multiple perspectives by carrying out investigations, evaluating evidence and having class discussions before drawing conclusions.

Students engage in units that provide students opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science that focus on energy transfer, forces, magnetic fields, Earth-Moon-Sun systems, natural selection and evolutionary history.

EL_105
AVID I IN SPANISH

EL_205
AVID II IN SPANISH
Length/Credit: 1 year
Prerequisite: Application and interview
Location: Highland

Advancement Via Individual Determination (AVID) is a rigorous course designed for motivated and determined students who intend to pursue a four-year college degree. Open to 6th, 7th and 8th grade students, AVID students work through peer study groups and collaborate with college academic coaches to deepen their content knowledge, practice questioning strategies, and lead discussions. AVID course work focuses on entrance and placement exams, career and college knowledge, preparing for college study sessions, test taking strategies, refining note taking strategies, time management, organizational skills, and presentation methods. AVID is designed to prepare students for success in four-year colleges and universities by supporting students who want to challenge themselves to use and refine inquiry, reading, writing, and collaborative strategies that students use for success in rigorous courses and in college. Another primary goal of AVID is to close the opportunity gap by providing greater access to the most rigorous courses and college for all students.

SPANISH DUAL LANGUAGE PROGRAM HIGH SCHOOL

DLS405
GEOMETRY FOR SPANISH DUAL LANGUAGE
Length/Credit: 1 year - 1.0 credit
Prerequisite: Algebra 1
Location: Sammamish

This course covers the content of the Common Core State Standards for Mathematics. Highlights of the course include Statistics and Probability, Geometric Figures and Proof, Transformational Geometry, Similarity, and Right Triangle Trigonometry.

SPA401
AP SPANISH LANGUAGE & CULTURE

COLLEGE CREDIT

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 4 or permission of instructor
Other info: Students will take the AP exam in the spring. Those receiving a score of 3, 4 or 5 may receive college credit in 200-level equivalent classes, depending upon the university in which they choose to enroll.
Location: Sammamish

The AP Spanish Language and Culture course provides students with regular opportunities to use Spanish in all three communicative modes: Interpretive, Interpersonal, and Presentational. In addition to developing rich vocabulary, idiomatic expression, and sophisticated language skills, students will learn about the cultural products, practices and perspectives of the Spanish-speaking world by interacting with all of the following authentic resource materials: online print articles, graphs, charts, maps, audio, and audiovisual, traditional print resources that include literature, essays, and magazine and newspaper articles, movies, and native speakers outside of the classroom. Course content will be organized thematically according to the College Board's Curriculum Framework and guided by essential questions

DLS404
SPANISH LANGUAGE ARTS 4

Length/Credit: 1 year
Location: Sammamish

Spanish Language Arts 4, taught in Spanish, is aligned with the Common Core State Standards. Reading, writing, speaking, listening, language, and collaborative strategies are used purposefully to build knowledge and skills and to help students become independent readers, writers, and thinkers as they continue to progressively build the skills necessary for academic success. The primary goals of the course are to promote biliteracy and bilingualism, foster independent learning, encourage in-depth exploration of the content, and develop academic habits of mind. This course will continue in growing the skills learned in Spanish Language Arts III. There will be a range of different literary texts in this class to facilitate the student's exposure and knowledge.

MU_110
MARIACHI I

Length/Credit: 1 semester - 0.5 credit
Prerequisite: No prerequisite. Prior Music and Spanish experience suggested.
Location: Highland

This class is designed to teach the beginning/ intermediate level of Mariachi Music. Students have the opportunity to learn violin, vihuela, guitar, guitarron, trumpet or voice. Students will learn to sing and understand the fundamentals of an authentic music style through, scales, key signatures, terms, theory, and basic rhythms through performing in a Mariachi. This class is taught in Spanish with support for non-Spanish speakers.

Chinese Dual Language Program

The Chinese Dual Language Program at the middle school level is located at Tillicum Middle School. The program will consist of students from the K-5 Chinese Dual Language Program at Jing Mei Elementary School, as well as in-district students whose proficiency levels are at the higher end of Intermediate Mid to Intermediate High. Students will participate in two classes per day: Honors Chinese Language, Literature, and Culture 6 and Honors Chinese Dual Language Social Studies 6.

CHINESE DUAL LANGUAGE PROGRAM

DLC401
HONORS CHINESE LANGUAGE, LITERATURE & CULTURE 1

Length/Credit: 1 year

Prerequisite: Previously enrolled in the K-5 Chinese Dual Language Program at Jing Mei Elementary or have met the higher end of Intermediate Mid proficiency level in Chinese based on standardized language assessment.

Location: Tillicum

This course is conducted entirely in Chinese. Students will develop literacy skills through literature-based curriculum that incorporates authentic and culturally relevant literature, vocabulary, and cultures that are grade level appropriate and based on students' learning needs. Reading and writing units will include personal narratives, fiction, non-fiction, literary and content-based research essays. The course is aligned with Common Core State Standards and ACTFL standards for both content and language proficiency skills. Out of classroom and summer readings are required.

DLC102
HONORS DUAL LANGUAGE CHINESE SOCIAL STUDIES 6

Length/Credit: 1 year

Prerequisite: Previously enrolled in the K-5 Chinese Dual Language Program at Jing Mei Elementary or have met the higher end of Intermediate Mid proficiency level in Chinese based on standardized language assessment.

Location: Tillicum

This class is conducted entirely in Chinese and will be using various literature pieces to introduce the 6th honors grade social studies concepts. The course focuses on the geography and cultures of Europe, Mexico, South America, Central America, and the Caribbean. Students begin the year with the study of physical and human geography terms and concepts. These terms and concepts will then be applied throughout the year while studying the con- temporary geography of Europe and Latin America. Students study the geography of each of these world regions; explore cultural and natural features that characterize each region; trace the movement of people, ideas, and products within the regions; and discover ways that each can be divided into sub-regions. Historical background is provided to enable students to understand how these regions developed from the past to the present. Differences in governments and economies are examined. Through regular study and discussion of current events, students study public issues of global significance in these regions and work to resolve them through analysis, discussion, and writing. Using a variety of media, students compile, analyze, and present geographic and economic data pertaining to the regions.

DLC402
HONORS CHINESE LANGUAGE, LITERATURE & CULTURE 2

Length/Credit: 1 year

Prerequisite: Previously enrolled in the Chinese Dual Language Program or have met proficiency standards in Chinese

Location: Tillicum

The 7th grade Honors Spanish Language Arts, taught entirely in Chinese, will incorporate themes from 7th Grade Honors Language Arts in English and 7th Grade Honors Social Studies for cross-content knowledge and skills. The curriculum will be project and thematic based. Students will be exposed to a variety of authentic materials and resources that are cultural and real-life relevant.

The course is aligned with the Common Core State Standards and

ACTFL standards. Reading, writing, speaking, listening, and collaborative strategies are used purposefully to build knowledge and skills and to help students become independent readers, writers, and thinkers as they continue to progressively build the skills necessary for academic success. The primary goals of the course are to foster independent learning, encourage in-depth exploration of the content, and develop academic habits of mind. Outside and summer reading are required.

DLC202
HONORS DUAL LANGUAGE CHINESE SOCIAL STUDIES 7

Length/Credit: 1 year
Prerequisite: Previously enrolled in the K-5 Chinese Dual Language Program at Jing Mei Elementary or have met the higher end of Intermediate Mid proficiency level in Chinese based on standardized language assessment.
Location: Tillicum

The seventh grade honors social studies course in the Chinese Dual Language Program will be conducted entirely in Chinese. The course will begin with an introduction to the foundations and development of ancient civilizations. Students will continue to examine the current geography and cultures of the following regions: The Middle East, Africa (West, East, Central, and Southern), China and South Asia. This course also covers Washington State geography and economics. Students will strengthen geographic terms and concepts from the previous year and explore cultural and natural features that characterize each region. The study of China includes the topic of Cultural Revolution and its history. Through regular exploration and discussion of current events, students study public issues of global significance in these regions and consider possible resolutions them through analysis, discussion, and writing. Students will continue to demonstrate their understanding of historical events and strengthen their literacy and language proficiency skills through authentic reading materials and project based learning. They will read and write using the CER model of claim, evidence, and reasoning through examining a variety of non-media and media resources.

DLC403
HONORS CHINESE LANGUAGE, LITERATURE & CULTURE 3

Length/Credit: 1 year
Location: Tillicum

This course is aligned with the Common Core State Standards and the World Readiness Standards for Learning Languages . This course will be taught entirely in Mandarin. Reading, writing, speaking, listening, language, and collaborative strategies are used purposefully to build knowledge and skills and to help students become independent readers, writers, and thinkers as they transition into high school. The primary goals of the course are to promote biliteracy and bilingualism, foster independent learning, encourage in-depth exploration of the content, and develop academic habits of mind. Authentic Mandarin literary and informational texts will be used to cultivate multiple perspectives in examining topics that are relevant to students' lives. Outside and summer reading are required.

DLC302
HONORS DUAL LANGUAGE SOCIAL STUDIES 8

Length/Credit: 1 year
Location: Tillicum

This course will be taught entirely in Mandarin. Students will examine the ideas that shaped the United States as they practice the skills of close reading, analyzing, contextualizing, and sourcing. The units of study include Native Americans, European Exploration and Colonization, the American Revolution, the Founding of American Government, Westward Expansion, and the Civil War. This course also includes a study of Washington State History and the Washington State Constitution. Students will analyze, synthesize and evaluate historical events using primary and secondary sources as well a variety of media. They will develop the essay writing skills of making claims supported with strong evidence and valid reasoning.

CHA801
AP CHINESE LANGUAGE & CULTURE

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Chinese 4 or equivalent
Other info: Students will take the AP exam in the spring. Those receiving a score of 3, 4 or 5 may receive college credit in 200-level equivalent classes, depending upon the university in which they enroll.
Location: Newport

AP Chinese Language is a comprehensive review of the Chinese language through literature, media, and linguistic interaction. Emphasis is placed on the development of the four language skills at an advanced level of proficiency. To gain a broader understanding of the Chinese language and culture, students will explore a range of sources including literature, art, history, and geography on Chinese society and current events. This class is conducted entirely in Chinese and serves as a preparation for the AP Chinese Language and Culture exam.

CHH906
HONORS CHINESE 6

Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of AP Chinese Language or equivalent

Chinese Dual Language Program

Location: Newport

This class is designed to deepen students' Chinese language skills and cultural understanding with the through the use of authentic materials. Students will be communicating in the target language of interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening with an emphasis on LITERATURE & COMPOSITION. This class is conducted entirely in Chinese to sustain students' language abilities.

AVID Course Sequence Grades 6-12

Middle School

Pre-AVID
6th, 7th, 8th Grade

College Readiness Through AVID I
7th Grade

College Readiness Through AVID
6th Grade

College Readiness Through AVID II
8th Grade

7th & 8th grade College Readiness Through AVID offered at: Odle, Highland, Tillicum, Chinook, Tyee

High School

College Readiness Through AVID 9
9th Grade

College Readiness Through AVID 10
10th Grade

Junior AVID
11th Grade, Bellevue, Newport, Sammamish

Senior AVID
12th Grade
Bellevue, Sammamish, Newport

Junior AVID/TOK
11th Grade, Interlake

Senior AVID/TOK
12th Grade, Interlake, Newport

9th & 10th grade College Readiness Through AVID offered at: Interlake, Sammamish, Bellevue, Newport

11th grade AVID courses offered at: Bellevue, Interlake, Newport, Sammamish.

In the 2021-22 school year, 12th grade AVID courses offered at: Interlake, Newport, Sammamish, Bellevue

MIDDLE SCHOOL AVID

EL_101
PRE-AVID
Length/Credit: 1 semester or 1 year
Prerequisite: Teacher recommendation and/or AVID site team recommendation
Location: Highland, Odle, Tillicum

The Pre-AVID Elective course is an introduction to the AVID philosophy. Students will develop awareness of the values accompanying academic goals and success. The course will focus on building self-confidence, communication skills in working with peers as well as build college ready academic skills so that students can experience greater success in their current classes. Pre-AVID students will learn habits of mind and cognitive routines proven to help them succeed in high school curriculum and college such as peer collaboration skills, questioning strategies, goal setting, note-taking as a process, organization, time-management and self-advocacy. Students who are the right fit for the AVID elective course will be recommended to apply and interview for the appropriate AVID grade level course when the student is ready.

EL_105
AVID I IN SPANISH
Length/Credit: 1 year
Prerequisite: Application and interview
Location: Highland

EL_191
COLLEGE READINESS THROUGH AVID 6TH GRADE
Length/Credit: 1 semester or 1 year
Prerequisite: Application and interview
Location: Highland

EL_205
AVID II IN SPANISH
Length/Credit: 1 year
Prerequisite: Application and interview
Location: Highland

EL_291
COLLEGE READINESS THROUGH AVID I
Length/Credit: 1 year
Prerequisite: Application and interview
Location: Chinook, Highland, Odle, Tillicum, Tyee

EL_391
COLLEGE READINESS THROUGH AVID II
Length/Credit: 1 year
Prerequisite: Application and interview
Location: Chinook, Highland, Odle, Tillicum, Tyee

Advancement Via Individual Determination (AVID) is a rigorous course designed for motivated and determined students who intend to pursue a four-year college degree. Open to 6th, 7th and 8th grade students, AVID students work through peer study groups and collaborate with college academic coaches to deepen their content knowledge, practice questioning strategies, and lead discussions. AVID course work focuses on entrance and placement exams, career and college knowledge, preparing for college study sessions, test taking strategies, refining note taking strategies, time management, organizational skills, and presentation methods. AVID is designed to prepare students for success in four-year colleges and universities by supporting students who want to challenge themselves to use and refine inquiry, reading, writing, and collaborative strategies that students use for success in rigorous courses and in college. Another primary goal of AVID is to close the opportunity gap by providing greater access to the most rigorous courses and college for all students.

High School AVID

HIGH SCHOOL AVID

AVID's mission, **Advancement Via Individual Determination**, is to close the opportunity gap by preparing all students for college readiness and success in a global society. AVID is an elective class offered during the school day for grades 6-12 that is designed to increase the number of students who enroll and succeed in college after high school. The AVID program is aimed at students who are traditionally underserved in college, particularly those who would be first in their family to attend college; however, AVID is open to all students who wish to apply and would benefit from the AVID coursework.

The AVID elective class teaches students academic and social skills to help them develop habits and behaviors that are proven to help them succeed in rigorous high school curriculum and college. AVID's core curriculum teaches:

- **peer collaboration skills**
- **questioning strategies**
- **goal setting**
- **motivation through guest speakers and fieldtrips**
- **organizational habits and**
- **notetaking strategies**
- **critical thinking skills**
- **self-advocacy**

Students must apply, interview and be accepted into the AVID program. Candidates for the AVID program:

- **should be able to maintain college-eligible grades**
- **have a desire to challenge themselves, and**
- **above all, exhibit a strong aspiration to attend college after high school.**

While the core AVID curriculum is similar each year and students can enter the program at any time, the AVID curriculum increases rigor and specificity year after year and is intended for students to stay in the program until high school graduation.

The middle school AVID program focuses on the foundations of college readiness and academic success; AVID in grades 9 and 10 focuses on high school success, specifically goal setting, time management, and success in AP and IB courses.

AVID in grades 11 and 12 centers around applying to college, including intense college searches, financial aid, SAT and ACT preparation, and maintaining academic success in rigorous AP or IB courses. The AVID program is research-based, taught by AVID trained educators and has proven results of higher student achievement, increased college acceptances and enrollment in AP and IB courses in under- represented populations.

ELH610
JUNIOR AVID/THEORY OF KNOWLEDGE

Length/Credit: 1 year - 1.0 credit
Prerequisite: Application/Interview
Co-requisite: Enrollment in at least one Honors, Advanced Placement, or International Baccalaureate course or in a college transferable course while in AVID at this level
Other info: This course fulfills the Theory of Knowledge requirement for IB candidates. However, the course is open to all students (not just IB candidates) who want access to this coursework.
Location: Interlake

ELH710
SENIOR AVID/THEORY OF KNOWLEDGE

(A focus on the College Admissions Process and Transition to College)

Length/Credit: 1 year - 1.0 credit
Prerequisite: Application/Interview
Co-requisite: Enrollment in at least one Honors, Advanced Placement, or International Baccalaureate course or in a college transferable course while in AVID at this level
Other info: This course fulfills the Theory of Knowledge requirement for IB candidates. However, the course is open to all students (not just IB candidates) who want access to this coursework.
Location: Interlake

AVID/TOK is intended to integrate learning from all academic subject areas and foster personal understanding, the ultimate goal being college success. Blending AVID college preparatory curriculum and IB Theory of Knowledge, this course emphasizes rhetorical reading, analytical writing, collaborative discussion strategies, peer inquiry study groups, and preparation for academic success in college. The course seeks to define knowledge, evaluate truth claims, and explore the relationship between knowledge and the knower both academically and in students' lives beyond school using AVID inquiry, reading, writing, and collaboration strategies. Students apply their learning through a variety of methods in order to increase their awareness and credibility, and leverage that new understanding into increased academic success. AVID/TOK students spend class time preparing for entrance and placement exams and college study sessions, and future refine test taking strategies, focused note taking, time management, organizational skills, and presentation methods using the Theory of Knowledge curriculum. As with all AVID classes, another primary goal of this course is to

close achievement gap by providing greater access to the most rigorous courses and college for all students.

EL_405
COLLEGE READINESS THROUGH AVID 9 IN SPANISH

Length/Credit: 1 year - 1.0 credit
Prerequisite: Application/interview process
Location: Sammamish

EL_491
COLLEGE READINESS THROUGH AVID 9

Length/Credit: 1 year - 1.0 credit
Prerequisite: Application/interview process
Location: Bellevue, Interlake, Newport, Sammamish

Advancement Via Individual Determination (AVID) is a rigorous course designed for motivated and determined students who intend to pursue a four-year college degree. AVID students work through peer study groups and collaborate with college academic coaches to deepen their content knowledge, practice questioning strategies and lead discussions. AVID course work focuses on entrance and placement exams, career and college knowledge, preparing for college study sessions, test taking strategies, refining focused note taking strategy, time management, organizational skills, and presentation methods. AVID is designed to prepare students for success in four-year colleges and universities by targeting students who want to challenge themselves to use and refine inquiry, reading, writing, and collaborative strategies that students use for success in rigorous courses and in college. Another primary goal of AVID is to close the opportunity gap by providing greater access to the most rigorous courses and college for all students.

EL_591
COLLEGE READINESS THROUGH AVID 10

Length/Credit: 1 year - 1.0 credit
Prerequisite: Application/interview process
Location: Bellevue, Interlake, Newport, Sammamish

Advancement Via Individual Determination (AVID) is a rigorous course designed for motivated and determined students who intend to pursue a four-year college degree. AVID students work through peer study groups and collaborate with college academic coaches to deepen their content knowledge, practice questioning strategies and lead discussions. AVID course work focuses on entrance and placement exams, career and college knowledge, preparing for college study sessions, test taking strategies, refining foused note-taking strategy, time management, organizational skills, and presentation methods. AVID is designed to prepare students for success in four-year colleges and universities by targeting students who want to challenge themselves to use and refine inquiry, reading, writing, and collaborative strategies that students use for success in rigorous courses and in college. Another primary goal of AVID is to close the opportunity gap by providing greater access to the most rigorous courses and college for all students.

EL_691
JUNIOR AVID SEMINAR

Length/Credit: 1 year - 1.0 credit
Prerequisite: Application and interview. Previous enrollment in prior AVID elective class is preferred.
Co-requisite: Enrollment in at least one Honors or Advanced Placement course or in a college- transferable course while in AVID at this level.
Location: Bellevue, Sammamish, Newport

Advancement Via Individual Determination (AVID) is a rigorous course designed for motivated and determined students who intend to pursue a four-year college degree. AVID students work through peer study groups and collaborate with college academic coaches to deepen their content knowledge, practice questioning strategies and lead discussions. AVID course work focuses on entrance and placement exams, career and college knowledge, preparing for college study sessions, test taking strategies, refining focused note taking strategy, time management, organizational skills, and presentation methods. AVID is designed to prepare students for success in four-year colleges and universities by targeting students who want to challenge themselves to use and refine inquiry, reading, writing, and collaborative strategies that students use for success in rigorous courses and in college. Another primary goal of AVID is to close the opportunity gap by providing greater access to the most rigorous courses and college for all students. AVID juniors are required to develop a plan for entrance into four-year colleges and universities, investigate admissions requirements, the college application process and scholarship requirements.

EL_791
SENIOR AVID SEMINAR (A FOCUS ON THE COLLEGE ADMISSIONS PROCESS AND TRANSITION TO COLLEGE)

Length/Credit: 1 year - 1.0 credit
Prerequisite: Application and interview. Previous enrollment in prior AVID elective class is preferred.
Co-requisite: Enrollment in at least one Honors or Advanced Placement course or in a college- transferable course while in AVID at this level.
Location: Sammamish, Bellevue, Newport

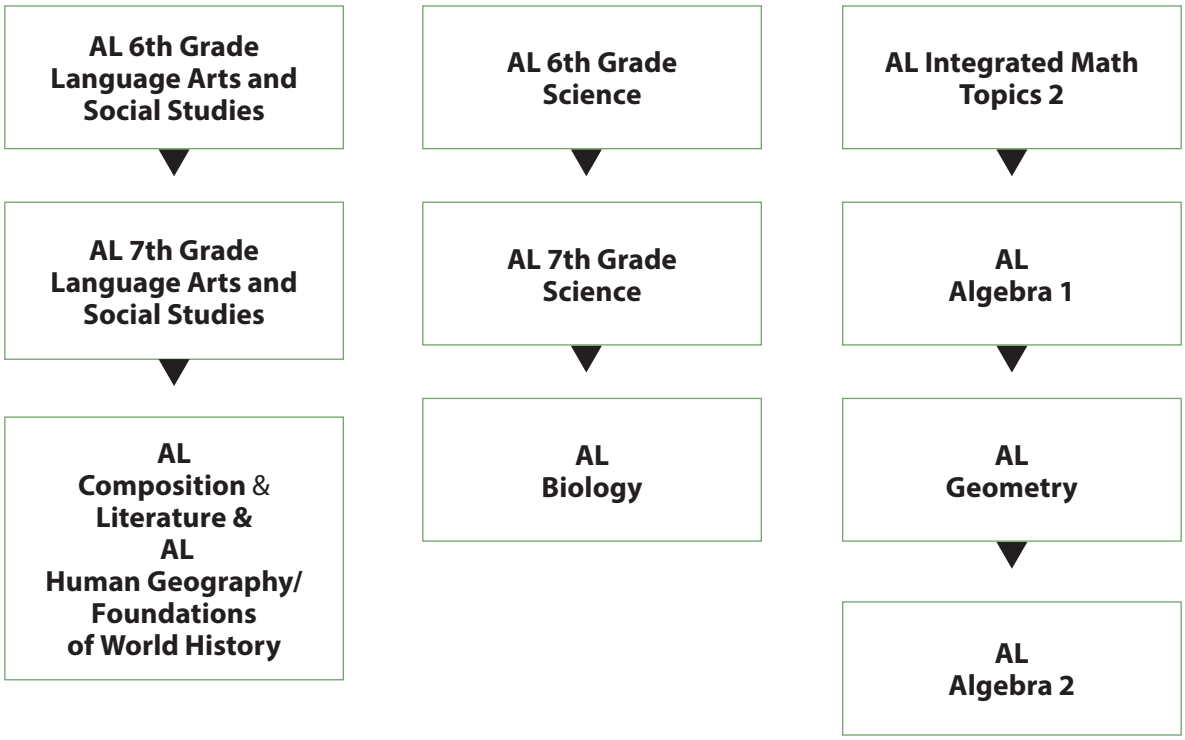
High School AVID

Advancement Via Individual Determination (AVID) is a rigorous course designed for motivated and determined students who intend to apply and pursue a four year college degree. Alongside mentors and peers, AVID Seniors are actively engaged in the college admissions process, and continue to build skills necessary to transition to the rigors of college academics. Throughout the year, students pursue the answers to the following essential questions that guide the course.

- How do I select colleges and universities to apply to?
- How do I prepare for and take college admission exams?
- How do I actually apply to different schools?
- How do I craft a personal statement and address all writing requirements to maximize my chances of admission?
- How do I get help and advice when stuck in the admissions process?
- How do I apply for financial aid, seek out scholarships, and pay for school?
- What sorts of majors and career paths make sense for me?
- How do I plan a college experience that fits my needs?
- How do my future college and career plans contribute to financial security?
- How do I accept admission, financial aid, and get ready for the first day of college?

Historically, AVID seniors have found this course to be one of the most valuable motivators to support their college/career goals and transition to college.

Advanced Learning Services at Odle & Tyee
Course Sequence Grades 6-8



Advanced Learning Services at Odle & Tyee

Self-contained Advanced Learning Services are provided at Odle & Tyee.

Students receiving self-contained advanced learning services are grouped for math, science, language arts, and social studies and are provided with a curriculum designed to meet their learning needs.

ENG101
AL 6TH GRADE LANGUAGE ARTS

SSG101
AL 6TH GRADE SOCIAL STUDIES

Length/Credit: 1 year

Topics in AL Language Arts are integrated with topics in AL Social Studies. AL Language Arts is aligned with and extends the Common Core Standards. In AL Social Studies, students will study and analyze cultural and historical concepts through world history thematic units. Both courses emphasize developing critical reading, listening, thinking, research, speaking, and academic and creative writing skills while integrating knowledge and ideas with fiction and informational texts that explore various cultural, historic, economic, geographic, and literary perspectives.

ENG201
AL 7TH GRADE LANGUAGE ARTS

SSG201
AL 7TH GRADE SOCIAL STUDIES

Length/Credit: 1 year

Topics in AL Language Arts are integrated with topics in AL US History. AL Language Arts aligns with and extends the Common Core Standards. In AL Social Studies, students will analyze major events in US history from 1800- 1890 and study Washington State geography, economics, history and the Washington State Constitution. Both courses focus on the study of numerous primary source documents and literature that explores various cultural, historic, economic, geographic and literary perspectives. These courses emphasize developing critical reading, listening, thinking, speaking, research, and academic and creative writing skills.

ENG401
AL COMPOSITION & LITERATURE

Length/Credit: 1 year

Other info: Credit and the grade earned will appear on the student's high school transcript.

In this course, 8th grade students will develop analytical reading, academic writing, critical thinking, and presentation skills. Course content includes myth, short story, poetry, drama, and novels. Analytical reading instruction will extend understanding of literary elements and language. Writing instruction will extend students' development in the three modes of writing as outlined by the CCSS and College and Career Readiness Standards: narrative, expository, and argumentative. In addition, students will develop skills in critical thinking, effective discourse, collaboration, reflection, and CCSS Language standards.

SSG401
AL HUMAN GEOGRAPHY

Length/Credit: 1 semester

Other info: Credit and the grade earned will appear on the student's high school transcript.

Human Geography introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students will apply the methods and tools of geographers by employing spatial concepts and landscape analyses to analyze human social organization and its environmental consequences, and engage students to find answers to questions about the world around us. Students will discover how geography gives meaning to an ever- changing world by working on authentic problems in Bellevue and the larger world by using a hands-on, minds-on problem-based learning approach.

SSG402
AL FOUNDATIONS OF WORLD HISTORY

Length/Credit: 1 semester

The purpose of Foundations of World History is to develop a greater understanding of how different groups of people, including settled and nomadic, dealt with the challenges that they faced. The course will focus on the political, economic, religious, social and cultural institutions that formed as a result of these challenges. An additional purpose of the course is to develop the skills of studying, document analysis, discussion, critical thinking and writing. These skills are essential for success in AP Modern World History. This course covers the Foundations units of AP Modern World History, focusing on an understanding of cultures, institutions, technology, and geography prior to 600 B.C. Students completing this course will enroll in AP Modern World History in ninth grade.

MATH

MAG201
AL INTEGRATED MATH TOPICS 2

Length/Credit: 1 year

This course covers the topics listed below. Students learn to recognize and generalize patterns and relationships and apply this knowledge to increasingly more difficult problems. Units will cover:

- **Introduction to Algebra:** variables, tables, graphs and symbols as representations
- **Similarity:** similar figures with congruence as a special case
- **Proportional Reasoning:** rate, ratio, proportion, and percent
- **3-D Measurement:** surface area and volume
- **Integers:** operations with positive and negative numbers
- **Linear Relationships:** expressed in words, tables, graphs and equations
- **Probability:** expected value, range
- **Modeling:** use functions and their related equations to solve problems

MAG401
AL ALGEBRA 1

Length/Credit: 1 year/1.0 credit
Prerequisite: AL Integrated Math Topics 2 or Integrated Math Topics 2 if new
Other info: Credit and the grade earned will appear on the student's high school transcript.

Algebra 1 is a first year algebra course that covers the content of the Common Core State Standards. This course focuses on the same mathematical content as Algebra 1 at a deeper, more analytical level and incorporates mathematical modeling, extensions and challenge problems. Highlights of the course include:

- **Number & Quantity:** operations with integers: rational and irrational numbers.Expressions, Equations and Inequalities: evaluate expressions; simplify, add, multiply and factor polynomials using the properties of real numbers; solve linear, absolute value and quadratic equations and inequalities; solve systems of linear equations and inequalities in two variables
- **Functions:** recognize and represent linear, quadratic and exponential functions using tables, graphs, words and symbols; identify intercepts, domain and to develop models for real world problem situations and analyze them to solve problems and answer questions that arise from these situations
- **Statistics:** analyze and transform of measures of center and variation; properties of data sets; use trend lines as a mathematical models

MAG402
AL GEOMETRY

Length/Credit: 1 year/1.0 credit
Prerequisite: AL Algebra 1 or Algebra 1, if new
Other info: Credit and the grade earned will appear on the student's high school transcript.

This course covers the Common Core State Standards for Mathematics. This course focuses on the same mathematical content as Geometry at a deeper, more analytical level and incorporates mathematical modeling, extensions and challenge problems. Highlights of the course include:

- **Plane Geometric Figures:** properties of parallel and perpendicular lines, triangles, quadrilaterals and other polygons and circles; geometric constructions; using properties to solve problems
- **Reasoning and Proof:** inductive and deductive reasoning; the role of undefined terms, definitions, postulates and theorems in a mathematical system; proving conjectures using geometric and coordinate methods; indirect proof
- **Similarity:** properties of similar figures; proving figures similar; right triangle trigonometry; Law of Sines; Law of Cosines; problem solving applications
- **Geometric Measurement:** perimeter/circumference and area of triangles, quadrilaterals, circles and polygons; surface area and volume of prisms, pyramids, cylinders, cones and spheres
- **Transformational Geometry:** symmetry; reflections; rotations; translations; composite transformations; dilations

MAG501
AL ALGEBRA 2

Length/Credit: 1 year - 1.0 credit
Prerequisite: Geometry
Location: Odle, Tyee

Other info: Credit and the grade earned will appear on the student's high school transcript.

AL Algebra 2 is a second year algebra course that covers the content of the Washington State and Common Core Mathematics Standards. This course focuses on the same mathematical content as Algebra 2 but at a deeper, more analytical level. Consequently, assigned work is more challenging. Highlights of the course include:

» **Number & Quantity:** operations with rational, irrational and complex numbers.

» **Expressions, Equations and Inequalities:** transform expressions using the properties of real numbers; solve linear, absolute value, quadratic, polynomial, rational, radical, exponential and logarithmic equations and inequalities; solve systems of linear equations and inequalities in two and three variables; solve systems of nonlinear equations In 2 variables.

» **Functions:** recognize and represent linear, quadratic, polynomial, exponential, logarithmic, rational, radical and trigonometric functions using tables, graphs, words and symbols; identify intercepts, domain and range; use functions and their related equations to solve problems; understand how transformations affect the equations, graphs and properties of functions.

» **Modeling:** use functions to develop models for real world problem situations and analyze them to solve problems and answer questions that arise from these situations

» **Probability & Statistics:** analyze of measures of center and variation, normal and binomial distributions; counting, permutations and combinations; independent, dependent and compound events

» **Trigonometry:** use trigonometric ratios and the Law of Sines and Law of Cosines to solve problems

MAG601
AL PRECALCULUS

Length/Credit: 1 year/1.0 credit
Prerequisite: Algebra 2
Other info: Credit and the grade earned will appear on the student's high school transcript.
Location: Odle

This course covers the content of the Common Core State Standards for Mathematics. The course is designed around mathematical modeling using the elementary functions including polynomial, rational, radical, exponential, logarithmic and trigonometric functions. In addition, students will study vector and conic applications, sequences and series, analytic geometry and statistics and probability.

SCIENCE

The Advanced Learning Middle School science program accelerates content so that students are ready for high school biology in the 8th grade. This is accomplished through a study of integrated science content in grades 6 and 7. Following biology, high school courses can be sequenced in a variety of ways, resulting in credits in chemistry as well as AP science courses. We recommend that students take the core science courses; biology, chemistry, AP/IB Physics and accomplish at least one additional AP science course during their time in high school.

SCG101
AL 6TH GRADE SCIENCE

Length/Credit: 1 year

The focus in AL 6th grade science is continued development of science and engineering practices and observable principles. Each unit is aligned to NGSS and focuses on problems, questions and phenomena that challenges student to consider multiple perspectives by carrying out investigations, evaluating evidence and having class discussions before drawing conclusions. Students engage in units that provide opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science focused on phase change, chemical reactions, plate motion, rock transformation , matter and energy in ecosystems and ecosystem dynamics.

SCG201
AL 7TH GRADE SCIENCE

Length/Credit: 1 year

The focus in AL 7th grade science is multiple contexts for exploring relevant science phenomena and using scientific explanation and argumentation. Each unit is aligned to NGSS and focuses on problems, questions and phenomena that challenges student to consider multiple perspectives by carrying out investigations, evaluating evidence and having class discussions before drawing conclusions. Students engage in units that provide students opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science that focus on energy transfer, forces, magnetic fields, Earth-Moon-Sun systems, natural selection and evolutionary history.

SCG401
AL BIOLOGY

Length/Credit: 1 year/1.0 credit
Other info: Students may request high school credit for this class
Prerequisite: Algebra 1 or concurrent

In this biology course, students learn biology core concepts in the context of phenomena to explain ecosystem

dynamics, genetics and heredity, and evolution. Students learn biological concepts through the scientific practices of modeling and inquiry. Laboratory experiences foster an understanding of scientific processes and the development of scientific habits of mind. Students design and conduct investigations; record, analyze, and present data; account for errors; and formulate evidence-based conclusions.

Advanced Learning Services at Interlake
Course Sequence Grades 9-12

Students enrolled in the High School Advanced Learning courses will be grouped together for three to four classes each year. The flowchart represents these classes.

	English	Social Studies	Science	Mathematics	Additional Requirements
9th Grade	**AL English**	**AL AP Modern World History**	**AL Chemistry**	**AL Algebra 2** or **IB Application Interpretation HL1** or **AP Calculus AB**	**PE** (1 year)
10th Grade	**AL IB Literature HL1** or **AL IB Language & Literature HL1**	**AL IB History HL 1/AP US History**	**AL IB Physics SL1/AP Physics 1**	**IB Applications & Interpretation SL1 or HL1** or **IB Analysis & Approaches SL1** or **HL1** or **IB Applications & Interpretation HL2**	**World Language** AND **Health (1 sem)** AND **Theory of Knowledge** (2nd sem)
11th Grade	**AL IB Literature HL 2** or **AL IB Language & Literature HL2**	**AL IB History HL 2/AP American Government**	**IB Physics HL/AP Physics 2** or **IB Biology SL1** or **IB Chemistry SL / AP Chemistry** or **IB ESS/AP Environmental Science**	**IB Applications & Interpretations SL2** or **HL2** or **IB Analysis & Approaches SL2** or **HL2** or **IB Further Mathematics HL**	**World Language** AND **Theory of Knowledge** (1st sem)
12th Grade	**Advanced Studies in English**	**College Level Social Science**	**IB Physics HL/AP Physics 2** or **IB/AP Biology SL1** or **IB Biology SL2 / AP Biology** or **IB Chemistry SL2 / AP Chemistry** or **IB ESS/AP Environmental Science** or **IB Design Technology & Engineering Science SL**	**Further Mathematics** or **AP Statistics** or **AP Calculus AB** or **BC**	**Internship** (elective)

In addition to the courses listed below, 9th grade students in Advanced Learning courses will enroll in 9th grade PE. In 10th grade students also enroll in Health. In 10th and 11th grade, students will enroll in courses leading to an International Baccalaureate Diploma by the end of the 11th grade.

ENGLISH COURSES

ENG501
AL ENGLISH 9
Length/Credit: 1 year - 1.0 credit
Prerequisite: None
Location: Interlake

In this course, high school freshman will learn specific writing skills and demonstrate their academic writing competence both in course assessments and the Smarter Balanced. Course content includes Biblical allusions, short story, poetry, drama, and novels. Students will engage in the writing process to produce increasingly sophisticated essays. Students will analyze literature, conduct research and synthesize meaning from historical, cultural and intellectual contexts while pursuing multiple themes. In addition, instruction will develop skills in critical thinking, effective discourse, collaboration, reflection, and standard English writing conventions.

ENG601
AL IB LITERATURE HL 1
Length/Credit: 1 year - 1.0 credit
Prerequisite: AL English 9
Other info: This course is open to all 10th graders receiving advanced learning services, and is one of two options that fulfill the Junior English requirement at Interlake. It also fulfills the first year of IB Group 1 requirements for students pursuing the Diploma or Certificate. Students in this course will be prepared to take the AP English Language exam in May, if they choose.
Location: Interlake

Course content is focused on the study of the novel. The significance of historic and other cultural influences on literature will be explored, as well as theme, character, structure, and literary devices. Of the studied fictional works, some will be American literature, and some will be World literature. Analytical reading and essay writing is included. The course content also includes presenting literary analysis. Note: if taking this course as an IB Diploma candidate, please read the second year course description, as well, since you will be required to take IB Literature for 2 years.

ENG602
AL IB LANGUAGE & LITERATURE HL 1
Length/Credit: 1 year - 1.0 credit
Prerequisite: AL English 9
Other info: This course is open to all 10th graders receiving advanced learning services, and is one of two options that fulfill the Junior English requirement at Interlake. It also fulfills the first year of IB Group 1 requirements for students pursuing the IB Diploma. Students in this course will be prepared to take the AP English Language exam in May, if they choose.
Location: Interlake

This course meets international standards of performance. Students will expand analytic and composition skills. Course content includes prose non-fiction, poetry, fiction, and drama, and the techniques appropriate to those genres. The significance of historic and other cultural influences on literature will be explored, as well. College-level analytical reading, essay composition, and presentations are emphasized.

ENG701
AL IB LITERATURE HL 2
Length/Credit: 1 year - 1.0 credit
Prerequisite: IB English HL 1/AP Language
Other info: This course is the second of a two-year International Baccalaureate program that includes oral and written assessments. Students in this course will be prepared to take the AP English Literature exam in May, if they choose.
Location: Interlake

Advanced Learning Services at Interlake

These courses meet international standards of performance. Students will expand analytic and composition skills. Course content includes prose non-fiction, poetry, fiction, and drama, and the techniques appropriate to those genres. The significance of historic and other cultural influences on literature will be explored, as well. College-level analytical reading, essay composition, and presentations are emphasized.

ENG702
AL IB LANGUAGE & LITERATURE HL 2

Length/Credit: 1 year – 1.0 English credit

Prerequisite: AL IB Language and Literature HL 1

Location: Interlake

This course meets international standards of performance. Students will expand analytic and composition skills. Course content includes novels, short stories, poetry, and drama. The significance of historic and other cultural influences on literature will be explored, as well as the techniques appropriate to the genre. Analytical reading, essay composition, and oral communication skills are emphasized. Note: if taking this course as an IB Diploma candidate, you must have taken the first year of IB Language and Literature to qualify for this course.

ENG804
ADVANCED STUDIES IN ENGLISH

Length/Credit: 1 year – 1.0 English credit

Prerequisite: IB English HL 2/AP Literature

Location: Interlake

Students will explore formal poetic styles, but the main goal will be for students to approach various topics and prompts creatively with an emphasis on finding their own voice and speaking their own truth. In prose students will explore short story writing, flash fiction, and create a short screen play. In addition, students will hone their abilities to "read" film. The analysis of film will be equally divided between the technique of each film and "truths" that the film attempts to convey. Film choices will be from several decades but will favor more contemporary film, both in style and subject. Writing will accompany the analysis of film through reviews, critiques and analysis.

SOCIAL STUDIES COURSES

SSG501
AL AP MODERN WORLD HISTORY

Length/Credit: 1 year - 1.0 credit

Location: Interlake

AP Modern World History is designed to be the equivalent of a two-semester introductory college or university world history course. Students investigate significant events, individuals, developments in four historical periods from approximately 1200 CE to present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons and utilizing reasoning about contextualization, causation, and continuity and change over time. The course provides five themes that students explore throughout the year in order to make connections among historical developments in different times and places: interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion and interaction of economic systems; and development and transformation of social structures.

SSG601
AL IB HISTORY HL 1/AP US HISTORY

Length/Credit: 1 year - 1.0 credit

Prerequisite: AL AP World History

Other info: The course is designed to prepare students to take the Advanced Placement exam in US History, and the course satisfies the content requirements for Paper Three of the IB examinations that students take at the end of their junior year.

Location: Interlake

This course provides students with the analytical skills and factual knowledge necessary to deal critically with the political, social, and economic problems in United States history, and in the history of the Americas. Topics will include a study of the emerging republic, sectionalism and civil war, the rise of industry, westward movement, and political reform. The second semester studies the emergence of the U.S. as a world economic, political, and military power. In addition, the course incorporates topics on the Mexican Revolution, Juan Peron in Argentina, the Haitian Revolution, Fidel Castro in Cuba, and the emergence of Canada. Students will also engage in historical research as part of the course

SSG701
AL IB HISTORY HL 2 / AP AMERICAN GOVERNMENT

Length/Credit: 1 year - 1.0 credit
Prerequisite: AL IB History HL 1/AP US History
Other info: The course prepares students for the Advanced Placement exam in U.S. Government and satisfies the content requirements for Papers One and Two of the Higher Level examination for the International Baccalaureate Diploma.
Location: Interlake

The course provides students with a critical perspective on politics and government in the United States. Units include constitutional underpinnings, various policy-making institutions, linkage institutions (media, parties, elections, interest groups (beliefs), and ideas that make up the American political reality. In addition, the course includes an in-depth, international perspective on the social, economic, and political developments of the Cold War in the U.S., Russia, China, and Vietnam. It also includes a document-based analysis of the Arab-Israeli conflict.

SSG801
COLLEGE LEVEL SOCIAL SCIENCE

Length/Credit: 1 year – 1.0 credit
Prerequisite: IB History HL 2/AP American Government
Other info: The course prepares for the Advanced Placement exams in Micro and Macro Economics
Location: Interlake

Students will build on their basic understanding of economic principles by investigating crucial social issues that are the basis of both microeconomics and macroeconomics. This will involve developing an understanding of the economic choices made by individual households and firms as they seek to maximize their wellbeing. It will also entail assessing the measurement of the performance of the American economy, evaluating potential policy tools such as taxes, government spending and interest rates, and understanding the role of the US in the global economy.

SCIENCE COURSES

SCG501
AL CHEMISTRY 9

Length/Credit: 1 year - 1.0 credit
Prerequisite: Biology
Location: Interlake

This lab-intensive course provides students with an introduction to chemical principles and their applications. Topics covered include atomic theory, concepts in bonding, nanotechnology, states of matter and behavior of gases, mathematical calculations in chemistry, chemical reactions, equilibrium, acids and bases, thermochemistry and electrons in reactions.

SCG601
AL IB PHYSICS SL1 / AP PHYSICS 1

Length/Credit: 1 year - 1.0 credit Science credit
Prerequisite: Algebra 2 or AL Algebra 2. (All AL students take Algebra 2 the year prior to enrolling in this course).
Other info: Student may take the AP Physics 1 exam in the spring. Students may choose to complete another year of physics in order to take the AP Physics 2 exam or complete the IB Physics SL or IB Physics HL assessments.
Location: Interlake

This is a college-level physics course in which algebraic solutions to problems are developed. The course provides a systematic introduction to the main principles and concepts in physics via inquiry instruction. Students are challenged to apply their understandings to complex situations, to express their ideas mathematically, and to provide clear justification for their answers. Topics include mechanics, rotational dynamics, simple harmonic motion, mechanical waves, electric force and fields, and an introduction to electric circuits. Particular emphasis is placed on experimental design and methods of data collection and analysis. Students complete an individual investigation in the spring.

MATHEMATICS COURSES

MAG501
AL ALGEBRA 2

Length/Credit: 1 year - 1.0 credit
Prerequisite: Geometry
Location: Interlake

Algebra 2 is a second year algebra course that covers the content of the Washington State and Common Core Mathematics Standards. This course focuses on the same mathematical content as Algebra 2 but at a deeper, more analytical level. Consequently, assigned work is more challenging. Highlights of the course include:

- **Number & Quantity:** operations with rational, irrational and complex numbers.
- **Expressions, Equations and Inequalities:** transform expressions using the properties of real numbers; solve linear, absolute value, quadratic, polynomial, rational, radical, exponential and logarithmic equations and inequalities; solve systems of linear equations and inequalities in two and three variables; solve systems of nonlinear equations In 2 variables.
- **Functions:** recognize and represent linear, quadratic, polynomial, exponential, logarithmic, rational, radical and trigonometric functions using tables, graphs, words and symbols; identify intercepts, domain and range; use functions and their related equations to solve problems; understand how transformations affect the equations, graphs and properties of functions.
- **Modeling:** use functions to develop models for real world problem situations and analyze them to solve problems and answer questions that arise from these situations
- **Probability & Statistics:** analyze of measures of center and variation, normal and binomial distributions; counting, permutations and combinations; independent, dependent and compound events
- **Trigonometry:** use trigonometric ratios and the Law of Sines and Law of Cosines to solve problems

MAG602
AL IB MATHEMATICS: ANALYSIS & APPROACHES SL 1

Length/Credit: 1 year - 1.0 credit
Prerequisite: Algebra 2 or AL Algebra 2
Other info: This course serves as the first year of a sequence that prepares students for assessment in IB Mathematics Analysis and Approaches Standard Level (SL) or Higher Level (HL).
Location: Interlake

IB Mathematics Analysis and Approaches SL 1 is appropriate for students who enjoy developing their mathematics to become fluent in the construction of mathematical arguments and develop strong skills in mathematical thinking. Students will explore real and abstract applications of mathematical ideas. Student who take this class should enjoy the thrill of mathematical problem solving. The content of Analysis and Approaches is aimed at students who will go on to study subjects with substantial mathematical content such as mathematics, engineering, physical sciences or economics. Students who choose Analysis and Approaches should have strong Algebra 2 skills.

The content of Analysis and Approaches at Standard Level includes:

- **Number and Algebra:** Arithmetic and geometric sequences and series, law of exponents with integer and rational exponents, deductive proofs, the binomial theorem, Pascal's triangle
- **Functions:** Intersections, composite functions, quadratic equation roots and inequalities, exponential and logarithmic functions, transformation and translations
- **Geometry and Trigonometry:** Combinations of three-dimensional solids, trigonometric ratios in the unit circle, Pythagorean identity, periodic and composite functions, analytical solutions to trigonometric functions
- **Statistics and Probability:** Collection and presentation of data, correlation, probability calculations, distributions, standardization
- **Calculus:** Limits, derivatives, and integrals for complex mathematical relationships, including second derivatives, indefinite integrals, and area between curves

MAG603
AL IB MATHEMATICS: APPLICATIONS & INTERPRETATION SL 1

Credit: 1 year - 1.0 credit
Prerequisite: Algebra 2 or AL Algebra 2
Other info: These courses serves as the first year of a sequence that prepares students for assessment in IB Mathematics Applications and Interpretation Standard Level (SL).
Location: Interlake

IB Mathematics Applications and Interpretation SL 1 and SL 2 are appropriate for students who are interested in developing their mathematics for describing our world and solving practical problems. Students will harness the power of technology while exploring mathematical models. Student who take this class should enjoy mathematics best when seen in a practical context. The content of Applications and Interpretation is aimed at students who will go on to study subjects such as social science, business, psychology and design, for example. Students who choose Applications and Interpretation should have solid Algebra skills.

The content of Applications and Interpretation at Standard Level includes:

- **Number and Algebra:** Arithmetic and geometric sequences and series; approximation and estimates, amortization and annuities using technology, systems of equations using technology
- **Functions:** Modelling of linear, quadratic, exponential, inverse, cubic, and sinusoidal relationships; properties of functions such as domain and range
- **Geometry and Trigonometry:** Properties of three-dimensional

solids, trigonometric ratios for triangles, Pythagorean theorem, arcs and sectors of circles, Voronoi diagrams

» **Statistics and Probability:** Collection and presentation of data, correlation, probability outcomes, distributions, and hypotheses

» **Calculus:** Gradients of functions, derivates of simple functions, integration using technology, optimization.

ADDITIONAL ELECTIVES

CTH770
INTERNSHIP

Length/Credit: 1 semester - 1.0 credit
Prerequisite: 12th grade standing in the Advanced Learning High School Program
Location: Interlake

The mission of the GHSP internship program is to expose students to a variety of career employment possibilities, through which they can gain an overview of potential career paths, learn appropriate workplace behaviors and protocols, and develop a realistic understanding of what to expect from a future career as well as what will be expected of them in a variety of situations. These goals will be achieved by the student participating in his/her own internship(s) by sharing what he/she learns with other interns in the program in a structured classroom situation, and by participating in career seminars presented by professionals from a variety of industries.



Additional Elective Courses

ADDITIONAL MIDDLE SCHOOL ELECTIVES

- **Leadership**
- **Academic Seminar**
- **Elementary Tutor**
- **Peer Tutor**
- **Office Assistant**

EL_150
LEADERSHIP

Length/Credit: 1 semester (can be repeated)
Other info: Students elected to ASB office are expected to enroll in this course
Location: Highland, Odle, Chinook, Tyee

This year course is open to 6th, 7th, and 8th grade students who want to serve the school community while developing their own leadership skills. Leadership skills are both learned in the classroom and refined through practice. Therefore, this course will include two parts: classroom lessons and school projects. Leadership skills such as goal setting, time management, decision making, meeting procedures, communication, organization, public speaking and interpersonal relations will be developed through instructional activities and assessments. Students will put these skills into practice through direct planning and implementation of school projects. Students will reflect on their skill development to identify growth and areas for improvement.

EL_103
ACADEMIC SEMINAR

Location: Big Picture

This course provides support for students who struggle academically and need assistance with conceptual understanding of academically complex material.

EL_306
PEER TUTOR

Length/Credit: 1 semester (can be repeated)
Prerequisite: 8th grade standing and teacher recommendation
Other info: This class will be graded with Satisfactory (S) or No Mark (NM). No letter grade will be recorded
Location: Big Picture, Tyee, Chinook

Peer tutors will be paired with students who need help completing assignments, studying for tests, reading, organizing their work, and/or doing other assigned tasks to positively impact their academic progress. Peer Tutoring may also be done on voluntary basis before or after school.

EL_307
ATTENDANCE ASSISTANT

Length/Credit: 1 semester
Prerequisite: 8th grade standing. Permission from Attendance Secretary, Counselor, parent, and an excellent attendance record.
Other info: This class will be graded with Satisfactory (S) or No Credit (NC). No letter grade will be recorded
Location: Chinook, Highland, Odle, Tillicum, Tyee

The Attendance Office offers on-the-job training in general office skills and public relations. Students will deliver messages, file, assist with mailings, and help students and staff in a polite and courteous manner. Students will collect attendance records from classrooms.

EL_230
PACIFIC PEER COACH

Length/Credit: To be determined on an individual basis
Prerequisite: School staff recommendation
Location: Highland

Students will serve as peer tutor/coaches to peers with disabilities. Students will model age appropriate behaviors, reinforce academic concepts and social skills, and encourage functional communication. Under the direction and supervision of certified staff, peer coaches will be expected to work in a group or one on one with students in a variety of settings and situations and will complete weekly assignments.

EL_231
SOCIAL COACH

Length/Credit: To be determined on an individual basis
Prerequisite: School staff recommendation
Location: Big Picture

Students will serve as social coaches to individuals with disabilities. Students will model age-appropriate behaviors, reinforce social skills and organization strategies. Under the direction and supervision of certificated staff, peer coaches will be expected to work in a group or one on one with students in a variety of settings and situations and will complete weekly assignments.

EL_122
ADVISORY 1

Length/Credit: 1 Year
Prerequisite: None
Other info: Required for all 6th grade students at Big Picture
Location: Big Picture

This course is designed to aid students in their exploration of college, career, and community. Students will participate in a variety of activities focused on student leadership, advocacy, diversity, and respect. Students will increase their awareness of college programs and careers by researching educational pathways, exploring their interests, hearing from guest speakers, and visiting local campuses/businesses. Students will also participate in service learning and interdisciplinary projects connecting their academic classes to the community. They will learn to collaborate, communicate, research, and solve problems. Students will present their digital portfolios and project work at exhibitions held throughout the year. In addition, they will participate in student-led conferences and contribute to the development of their personalized learning plan and goals.

EL_222
ADVISORY 2

Length/Credit: 1 Year
Prerequisite: None
Other info: Required for all 7th grade students at Big Picture
Location: Big Picture

This course is designed to aid students in their exploration of college, career, and community. Students will participate in a variety of activities focused on student leadership, advocacy, diversity, and respect. Students will increase their awareness of college programs and careers by researching educational pathways, exploring their interests, hearing from guest speakers, and visiting local campuses/businesses. Students will also participate in service learning and interdisciplinary projects connecting their academic classes to the community. They will learn to collaborate, communicate, research, and solve problems. Students will present their digital portfolios and project work at exhibitions held throughout the year. In addition, they will participate in student-led conferences and contribute to the development of their personalized learning plan and goals.

EL_322
ADVISORY 3

Length/Credit: 1 Year
Prerequisite: None
Other info: Required for all 8th grade students at Big Picture
Location: Big Picture

This course is designed to aid students in their exploration of college, career, and community. Students will participate in a variety of activities focused on student leadership, advocacy, diversity, and respect. Students will increase their awareness of college programs and careers by researching educational pathways, exploring their interests, hearing from guest speakers, and visiting local campuses/businesses. Students will also participate in service learning and interdisciplinary projects connecting their academic classes to the community. They will learn to collaborate, communicate, research, and solve problems. Students will present their digital portfolios and project work at exhibitions held throughout the year. In addition, they will participate in student-led conferences and contribute to the development of their personalized learning plan and goals.

Additional High School Elective Courses

ADDITIONAL HIGH SCHOOL ELECTIVES

ELA601
AP CAPSTONE 1 (AP SEMINAR)

Length/Credit: 2 semesters - 1.0 credit

Prerequisite: 10th, 11th, or 12th grade standing.

Location: Bellevue, Newport

Students engage in conversations about complex academic and real-world issues through a variety of lenses, considering multiple points of views. Classes will focus on two or more themes that allow for deep interdisciplinary exploration based on: concepts or issues from other AP courses, student interests, local and/or civic issues, and Global or international topics.

Exploring different points of view and making connections across disciplines are fundamental components of the AP Seminar experience. Students consider each topic through a variety of lenses and from multiple perspectives, many of which are divergent or competing. Analyzing topics through multiple lenses aids in interdisciplinary understanding and helps students gain a rich appreciation for the complexity of important issues. Students will be encouraged to explore a topic through several of the following lenses: cultural and social, artistic and philosophical, political and historical, environmental, economic, scientific, futuristic, and ethical.

During the course, students will complete a team project, an individual paper and presentation, and take a final written exam. This course is the first of two courses available for students to earn the AP Capstone Diploma.

Students will use the following framework as they explore issues and topics:

- Question and Explore
- Understand and Analyze Arguments
- Evaluate Multiple Perspectives.
- Synthesize Ideas
- Team, Transform and Transmit

ELA701
AP CAPSTONE 2 (AP RESEARCH)

Length/Credit: 1 year - 1.0 credit

Prerequisite: AP Capstone 1 (AP Seminar)

Location: Newport

AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research based investigation to address a research question.

In the AP Research course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Although the topic of each research study will vary, the course requires students to plan and conduct a study or investigation. The course provides opportunities (activities/assignments) for students to:

- Understand principles of discipline-specific research methods (e.g., qualitative, quantitative, mixed).
- Employ appropriate disciplinary research methods to develop, manage, and conduct an in-depth study or investigation in an area of student's own interest.
- Present (using appropriate media) and defend the research design, approach, and findings to a panel.
- Document their processes and curate the artifacts of the development of their scholarly work in a portfolio.

ELH468
THEORY OF KNOWLEDGE

ELH469
THEORY OF KNOWLEDGE 2

Length/Credit: 2 semesters - 1.0 credit

Other info: This course is central to the IB program. The course will be taken in the second semester of Grade 11 and the first semester of Grade 12. IB candidates will have priority in enrollment.

Location: Interlake

In the Theory of Knowledge Elective (TOKE), students will explore how they know what they know through personal and global issues. Theory of Knowledge Elective seeks to define knowledge, evaluate truth claims, and explore the relationship between knowledge and the knower. Traditional philosophical conversations and practical methodology in contemporary issues are both studied in Theory of Knowledge. All Areas of Knowledge may be covered with a focus on History, Art and Ethics. All Ways of Knowing may be explored, with a focus on Reason and Emotion. The course is largely based on interacting and reflecting with sources including text, videos, art and even social media. TOKE is intended empower students to apply larger rigorous and challenging ideas to foster personal understanding. Students are expected to explore their own beliefs and consider the views of other individuals, perspectives and cultures.

ELH472
IB NATIVE LANGUAGE SL

Length/Credit: 1 year - 1.0 credit

Prerequisite: Must have native speaker fluency in reading, writing, and speaking in a language other than Chinese, English, French, or Spanish. Must be a Diploma Candidate in the first or second year. Student must have good organizational skills and be able to work well independently.

Other info: Any student who is interested in this option must obtain permission from the IB office. Only 5 students may sign up for Self Study in a particular language in a given year. It fulfills the IB Group 2 (World Language) requirements for students pursuing the Diploma. Self-Study is only offered as a Standard Level (SL) course.

Location: Interlake

The course follows many of the requirements of the IB Literature course, but a student studies independently in their native language. The IB coordinator helps guide the process, and explains the requirements, but the study and fulfillment of the assessments is largely independent. The course is broken into four parts. In Part One, the student studies several works in translation. Part Two is the close study of poetry. The student studies literature from different genres in Part Three. Finally, Part Four includes some additional works chosen by the student. The course encourages students to appreciate the artistry of literature and to develop an ability to reflect critically on their reading. Works are studied in their literary and cultural contexts, through close study of individual texts and passages, and by considering a range of critical approaches. The study of works in translation is especially important in introducing students, through literature, to other cultural perspectives. The response to the study of literature is through oral and written communication, thus enabling students to develop and refine their command of language. Assessments include short written reflections, essays, an oral commentary, as well as timed exams. The course aligns with Common Core Standards.

ACADEMIC SUPPORT ELECTIVES

EL_438
ACADEMIC SEMINAR

Length/Credit: 1 semester - 0.5 credit / 1 year - 1.0 credit

Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish

This course provides support for students who struggle academically and need assistance with conceptual understanding of academically complex material.

EL_501
SAT PREPARATION

Length/Credit: 1 semester - 0.5 credit

Prerequisite: Limited to 10 & 11th graders with no prior SAT course participation

Location: Big Picture

This introductory course offers diagnostic assessments, direct instruction in targeted areas, and ample practice of required skills. Students will learn the test format, review the SAT directions and scoring, and be introduced to various test-taking strategies. Content will include critical reading, writing and math instruction.

LEADERSHIP ELECTIVES

EL_474
EMERGING LEADERSHIP - LEADERSHIP THEORY

Length/Credit: 1 semester – 0.5 credit

Prerequisite: This course is open to any student at all schools. At Newport, first year ASB officers are required to enroll in this class.

Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

This course is designed to introduce emerging leaders to various leadership theories. Students will explore personal and community core values and a common definition for leadership. This class will be text based, asking students to thoughtfully read and respond to texts that challenge the normal student hierarchy and traditions of high school. Students will teach other students leadership theory through student centered lessons and will provide practical applications to the reading and teaching. The focus of this class will be on teaching and fostering personal leadership within individual students. This class will primarily focus on traditional and hierarchal forms of leadership. Students will also brainstorm solutions to school wide problems and advise elected student leaders on those problems.

EL_476
DEVELOPING LEADERSHIP – THEORY & PRACTICE

Length/Credit: 1 semester – 0.5 credit

Prerequisite: Open to all students at listed high schools. ASB, class and club officers, cheerleaders, Natural Helpers and others in leadership positions are encouraged to enroll. At Newport and Sammamish Emerging Leadership is a required prerequisite and first year ASB officers are required to enroll in Emerging and Developing Leadership courses.

Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

This course is designed to introduce developing leaders to historical models of ethical leadership including readings from Plato, Socrates, Machiavelli, Martin Luther King Jr., and Gandhi. Material will be taught primarily through Socratic seminar structured discussions which will ask students to discuss how those models of leadership can be applied to the issues facing the school and larger community. Topics may include persuading groups through arguments of principle, affecting

change within small and large groups by using group dynamics to jump start change within communities. Students will be taught how to apply learning of leadership to school wide problems. Students will produce a portfolio showing their efficacy for instigating positive school change. Students will primarily be assessed on their ability to transfer gained knowledge of leadership theory to inspiring positive changes in school culture. This class will primarily focus on teaching and fostering collaborative forms of leadership within groups of leaders.

EL_478
ADVANCED LEADERSHIP – EXPERIENTIAL LEADERSHIP

Length/Credit: 1 semester - 0.5 elective credit (may be repeated)

Prerequisite: Completion of the Developing Leadership course 903. At Newport and Sammamish continuing ASB officers are required to enroll In Advanced Leadership.

Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

This course is designed to help already developed leaders become practicing, independent leaders within the school and larger community. Learning will be focused on helping students develop, plan, and fulfill a personal leadership project that will be implemented within the class that will be based on all previous leadership learning. Students may have the opportunity to work closely with the Bellevue community in internships and community outreach projects.

EL_481
DEVELOPING LINK CREW

Length/Credit: 1 semester - 0 .5 elective credit

Prerequisite: Application process. At Newport an interview is required for the selection process.

Location: Interlake, Newport

In this course, student leaders will plan and implement academic and social events for incoming freshmen as part of a year-long mentoring program. These can include community building activities such as before and/or after sporting event gatherings, freshmen elections, study sessions, social functions, and academic assemblies. The students run all of the events, learn event and assembly planning, and develop evaluation, group planning, and counseling skills, in their capacity as student mentors and leaders. Students are occasionally expected to organize, lead, and participate in activities outside of the regular school day.

Link Crew at Newport High School is a one year commitment with one semester learning in a classroom based seminar and the other semester working as an academic coach. Students are placed into 9th grade classes as academic coaches and/or content areas where the Link Crew students can provide student expertise.

EL_482
EMERGING LINK CREW

Length/Credit: 1 semester - 0 .5 elective credit

Prerequisite: Application process. At Newport an interview is required for the selection process.

Location: Bellevue, Interlake, Newport, Sammamish

In this course, student leaders will plan and implement academic and social events for incoming freshmen as part of a year-long mentoring program. These can include community building activities such as before and/or after sporting event gatherings, freshmen elections, study sessions, social functions, and academic assemblies. The students run all of the events, learn event and assembly planning, and develop evaluation, group planning, and counseling skills, in their capacity as student mentors and leaders. Students are occasionally expected to organize, lead, and participate in activities outside of the regular school day.

Link Crew at Newport High School is a one year commitment with one semester learning in a classroom based seminar and the other semester working as an academic coach. Students are placed into 9th grade classes as academic coaches and/or content areas where the Link Crew students can provide student expertise.

SERVICE ELECTIVES

EL_430
PEER COACH

Length/Credit: 1 semester - 0.5 elective credit

Prerequisite: School staff recommendation

Location: Interlake, Bellevue, Sammamish, Newport, Big Picture

Students will serve as peer tutor/coaches to peers with disabilities. Students will model age appropriate behaviors, reinforce academic concepts and social skills, and encourage functional communication. Under the direction and supervision of certified staff, peer coaches will be expected to work in a group or one on one with students in a variety of settings and situations and will complete weekly assignments.

EL_530
ACADEMIC COACH

Location: Big Picture

EL_532
ACADEMIC COACH LINK CREW
(Newport only)

Length/Credit: 1 semester - 0.5 elective credit

Prerequisite: School staff recommendation

Location: Bellevue, Big Picture, Interlake, Newport, Sammamish

Students will serve as peer tutors, meeting one period daily in one of a number of regularly scheduled classes. Students in need of tutorial assistance may be paired with a peer tutor. Tutors may participate in an ongoing training program that may involve assigned readings.

EL_531
ELL ACADEMIC COACH

Length/Credit: 1 semester - 0.5 elective credit

Prerequisite: School staff recommendation

Location: Interlake, Sammamish

This class involves working with small groups in the ELL Language Arts and English Language Development classes. Interested students should be Juniors or Seniors in good standing, have academic and social interests and enjoy helping and working with other students. ELL Academic Coaches will work closely with their advising teachers to deliver small group or tutoring instruction in reading, writing, listening and speaking.

EL_801
STUDENT TECHNOLOGY INTEGRATION

Length/Credit: 1 semester - 0.5 elective credit (may be repeated for credit)

Prerequisite: Application, Interview, and Assessment of Tech Skills

Location: Big Picture, Sammamish, Interlake, Bellevue, Newport

The Student Technology Integration course is a hands-on study of technology integration in an educational context. Students will serve as the Student Help Desk for students and teachers at their school. In addition to solving problems for their classmates and teachers, students will be required to complete and maintain several running projects that address problems or solutions in educational technology integration. Students will also collaborate with teachers to produce technology rich projects and instruction. Students should have a prior understanding of Microsoft Windows OS, Microsoft Office Suite and readiness to learn district software.

OFFICE / LIBRARY ASSISTANT (NO CREDIT)

EL_514
ATTENDANCE ASSISTANT

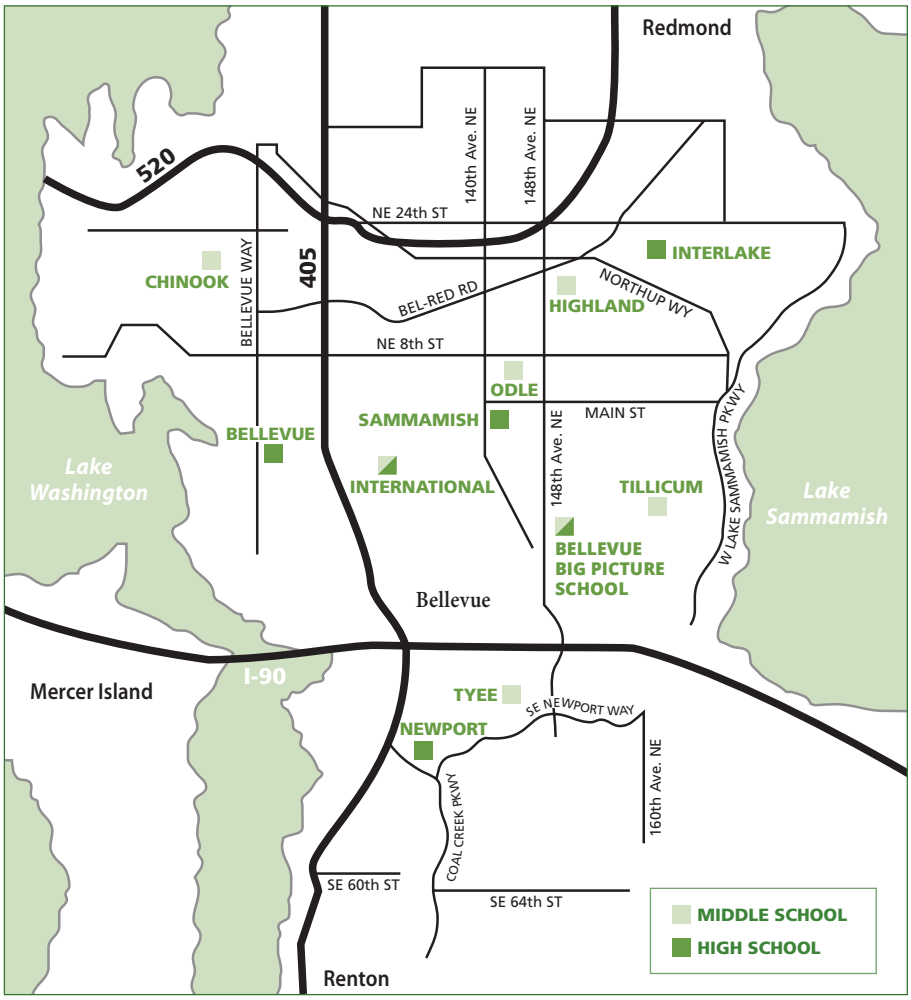
Length/Credit: 1 semester - No credit.

Prerequisite: Permission of supervising adult. Student must have a record of cooperation, responsibility, maintaining confidentiality, and good attendance.

Other info: Fulfills Community Service requirement

Location: Bellevue, Interlake, International, Newport, Sammamish, Big Picture

Assistants are afforded daily experience in public relations practices and business skills, and provide a service-oriented atmosphere to the student body, faculty and community at large. Primary skills include training in organization and prioritizing, as well as use of the phones, office machines and equipment, and mail and message routing.



Grades 6–8

Chinook Middle School
2001 98th Ave. NE
Bellevue 98004
(425) 456-6300

Highland Middle School
15207 NE Bel-Red Road,
Bellevue 98007
(425) 456-6400

Odle Middle School
502 143rd Ave. NE
Bellevue 98007
(425) 456-6600

Tillicum Middle School
1280 160th Ave SE
Bellevue 98008
(425) 456-6700

Tyee Middle School
13630 SE Allen Road
Bellevue 98006
(425) 456-6800

Grades 9–12

Bellevue High School
10416 SE Wolverine Way
Bellevue 98004
(425) 456-7000

Interlake High School
16245 NE 24th St.
Bellevue 98008
(425) 456-7200

Newport High School
4333 Factoria Blvd. SE
Bellevue 98006
(425) 456-7400

Sammamish High School
100 140th Ave. SE
Bellevue 98005
(425) 456-7600

Grades 6–12

Bellevue Big Picture School
14822 SE 22nd St.
Bellevue 98007
(425) 456-7800

International School
445 - 128th Ave. SE
Bellevue 98005
(425) 456-6500