Grades 6–12 Catalog 2019–2020

Course Descriptions

MIDDLE SCHOOLS
Chinook Middle School
Highland Middle School
Odle Middle School
Tillicum Middle School
Tyee Middle School

HIGH SCHOOLS
Bellevue High School
Interlake High School
Newport High School
Sammamish High School

6–12 SCHOOLS
Bellevue Big Picture School
International School
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BELLEVUE SCHOOL DISTRICT

bsd405.org

A Message from Bellevue School District Superintendent, Dr. Duran:

It is time to begin planning for the growth and discovery that awaits you in the 2019-2020 school year. As you think about your path forward, I want to tell you a little bit about the Bellevue School District vision, which 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" are more than just words, they are commitments that we are making to you.

To affirm: Our commitment is that 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.

To 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.

With an eye to your future, our schools offer a wide range of courses that prepare you for college and your future career. As you explore the 2019-2020 options, you will find Advanced Placement and International Baccalaureate courses, opportunities to study Science, Technology, Engineering, and Math (STEM), and Career/Technical Education (CTE) classes. We encourage you to take advantage of the opportunity to enroll in seven courses; select some classes that will allow you to explore your interests and discover your passions as you prepare for your future.

Our focus in Bellevue is on you. Thousands of Bellevue School District educators and staff are working to ensure 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.

As you complete the course selection process, and even as you start your classes in the next school year, I encourage you to reach out to me or any Bellevue educator or staff member. If there is anything more that we can do to ensure that you thrive here in the Bellevue School District, we want to know.

Sincerely,

Ivan Duran
Superintendent
Prepare now for your future.

THE ADVANCED PLACEMENT AND INTERNATIONAL BACCAULAUREATE 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, and Electives culminating with examinations in six subject areas.

YOU DON’T WANT TO BE LEFT OUT!

Without question, more Bellevue students challenge themselves academically by enrolling in AP and IB courses than any other district in our state. In May 2017, 3534 Bellevue students took 7932 AP exams and 77% of those exams were worthy of college credit (i.e., 3 or above). As a comparison, in May 2003, 1917 students took 2913 AP exams.

WHAT ARE THE REQUIREMENTS?

AP/IB courses are challenging courses; however, we offer just the classes you need in order to be well prepared. In this Course Catalog you will find a flowchart for each content area that describes a recommended course sequence leading up to AP and IB courses. Other than that, the only requirements for becoming an AP/IB student are a curiosity about the subject you plan to study and the willingness to work hard.

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.

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 quarter. The report of each student’s progress will be provided for all students.

Teachers will provide to parents a written report of each student’s progress. Letter grades will be provided for all students.

High school credit for designated middle school courses may be requested once the student is in high school by completing the high school credit for middle school course request form. The request can then be made at any time up to the point a student graduates from high school, though it is strongly recommended this request be made prior to the end of a student’s junior year. Please note that if the grades are recorded on the high school transcript the grade and credit cannot be removed and are included in the computation of the student’s grade point average.

If you have questions about this, please see a counselor at school.

MIDDLE SCHOOL GENERAL INFORMATION

INFORMATION FOR MIDDLE SCHOOL STUDENTS

Middle school requirements are explained on the following pages. Use the planning sheets (p. 13, 15 and 17) 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 7th, 7th, or 8th grade
- Two semesters of Performing/Visual Arts taken in 6th, 7th, or 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 7th, 7th, or 8th grade
- Two semesters of Performing/Visual Arts taken in 6th, 7th, or 8th grade

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; however, if you decide we have not answered all of them, 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.

Learn more about Advanced Placement or the International Baccalaureate 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: http://www.collegeboard.com/student/testing/ap/about.html
International Baccalaureate: http://www.ibo.org/

MIDDLE SCHOOL CREDIT FOR COURSES TAKEN IN MIDDLE SCHOOL

District policy allows students to receive high-school credit for some Middle School courses.

- High school credit for designated middle school courses may be requested once the student is in high school by completing the high school credit for middle school course request form. The request can then be made at any time up to the point a student graduates from high school, though it is strongly recommended this request be made prior to the end of a student’s junior year. Please note that if the grades are recorded on the high school transcript the grade and credit cannot be removed and are included in the computation of the student’s grade point average.

- If you have questions about this, please see a counselor at school.

MIDDLE SCHOOL GRADING: REPORTING STUDENT PROGRESS

Teachers will provide to parents a written report of each student’s progress at the end of the 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.

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 for the counseling program. 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.

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:

- 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

College and Career Advisors help students:

- Develop an awareness of self (interests, aptitudes)
- Explore a variety of careers (speakers, field trips, and internships)
- Examine the educational requirements for their chosen careers
- Develop job-seeking skills

HIGH SCHOOL GENERAL INFORMATION

MIDDLE SCHOOL COURSES

High school credit for designated middle school courses may be requested once the student is in high school by completing the High School Credit for Middle School Course Request Form. The request can then be made at any time up to the point a student graduates from high school, though it is strongly recommended this request be made prior to the end of a student’s junior year. Please note that once the grades are recorded on the high school transcript the grade and credit cannot be removed and are included in the computation of the student’s grade point average.

Incoming 9th-grade students who did not attend a Bellevue middle school, who wish to request high school credit for courses taken prior to enrollment in Bellevue School District must submit a grade report from their former school that includes a copy of the course descriptions.

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.

MIDDLE SCHOOL CLASSES FOR HIGH SCHOOL CREDIT (FULL YEAR CLASSES)

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<th>CHINESE</th>
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<td>LEARNING</td>
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BELLEVUE BIG PICTURE SCHOOL...

BELLEVUE HIGH...

INTERLACE HIGH...

INTERNATIONAL SCHOOL...

NEWPORT HIGH...

SAMMAMISH HIGH...

Three years of Language Arts and Social Studies taken in 6th, 7th, and 8th grade. These classes may be offered during two separate periods or as a two-period block.

Three years of Mathematics taken in 6th, 7th, and 8th grade.

BELLEVUE SCHOOL DISTRICT COUNSELING PROGRAM

Assist students in planning, to foster personal 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.

If you cannot find the answers you need, or if you would like to have individual help in planning your program, please contact a counselor if you would like to have individual help in planning your program, please contact a counselor.

Two semesters of Performing/Visual Arts (Dance, Music, Theater, Visual Arts) taken in 6th, 7th, or 8th grade.

NEWPORT HIGH...

INTERLACE HIGH...

INTERNATIONAL SCHOOL...

NEWPORT HIGH...

SAMMAMISH HIGH...

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.

Two semesters of Performing/Visual Arts (Dance, Music, Theater, Visual Arts) taken in 6th, 7th, or 8th grade.

HIGH SCHOOL CREDIT FOR COURSES TAKEN IN MIDDLE SCHOOL (GRADES 7 & 8)

District policy (policy 2410) allows students to receive high school credit for some middle school courses.

High school credit for designated middle school courses may be requested once the student is in high school by completing the High School Credit for Middle School Course Request Form. The request can then be made at any time up to the point a student graduates from high school, though it is strongly recommended this request be made prior to the end of a student’s junior year. Please note that once the grades are recorded on the high school transcript the grade and credit cannot be removed and are included in the computation of the student’s grade point average.

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<td>ALGEBRA 2</td>
<td>CHINESE II</td>
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<td>SPANISH</td>
<td>CHINESE</td>
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</table>
**COMMUNITY SERVICE**

Students must earn forty (40) hours of Community Service as one of their graduation requirements. Students may begin to earn these hours once they complete their eighth (8th) 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 ASSESSMENT REQUIREMENTS**

In order to meet Washington state graduation requirements, high school students must: pass specific state exams, earn all required state and local credits, and complete a high school and beyond plan.

Customers must pass state exams in reading and writing, one math, and the Washington Comprehensive Assessment of Science (Class of 2021 and beyond) or state-approved alternatives or assessments for students receiving special education services.

**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.

**CREDIT REQUIREMENTS**

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<th>BSD CREDIT REQUIREMENTS FOR THE CLASS OF 2019 AND BEYOND</th>
<th>Semesters</th>
<th>Credits</th>
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<tr>
<td>Mathematics</td>
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<td>Social Studies</td>
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<td>Science*</td>
<td>6</td>
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<tr>
<td>Career &amp; Technical Education</td>
<td>2</td>
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<tr>
<td>Fine Arts (Drama, Music, Visual Art)**</td>
<td>4</td>
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<tr>
<td>Health</td>
<td>1</td>
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<td>Physical Education</td>
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<tr>
<td>World Language***</td>
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<td>Electives</td>
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<tr>
<td>TOTAL</td>
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</tr>
</tbody>
</table>

*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.

**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 required to meet all state assessment graduation requirements, found at the link: http://www.sbe.wa.gov/graduation.
- High School English language arts Smarter Balanced Assessment (SBAC) (or state-approved alternative)
- High School Math Smarter Balanced Assessment (SBAC) (or state-approved alternative)
- Washington Comprehensive Assessment of Science (WCAS) for the class of 2021 and beyond. The WCAS assesses the 2013 Washington State Science Standards (Next Generation Science Standards)

**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**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>English</td>
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<tr>
<td>Mathematics</td>
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<tr>
<td>Social Studies</td>
<td>3 years</td>
</tr>
<tr>
<td>World Language</td>
<td>2 years</td>
</tr>
<tr>
<td>Fine Art</td>
<td>1 year</td>
</tr>
</tbody>
</table>

Washington State History includes 3 credits of college preparatory composition and literature.

Washington State History includes 2 credits of college preparatory composition and literature.

Mathematics includes 2 credits of college preparatory mathematics.

World Language includes 2 years of college preparatory world language.

Other courses include 1 year of college preparatory world language.

Non credit requirements include 1 year of college preparatory personal and social education.

**HIGH SCHOOL GENERAL INFORMATION**

Bellevue School District | 2019–2020 Grades 6–12 Course Catalog
HIGH SCHOOL GENERAL INFORMATION

PRIVATE 4-YEAR COLLEGES/UNIVERSITIES

English 4 years
Mathematics 4 years
Science 3-4 years
Social Studies 3 years
World Language 3-4 years
Consecutive study of the same world language.
Academic and Arts Elective 2-3 years

HIGHLY SELECTIVE 4-YEAR 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
Social Studies 3 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.

COMPETENCY BASED CREDITS
Competency based credits may be earned for World Language:
A maximum of 4 World Language credits may be awarded through OSP’s Competency Based Credit testing process. More information is available here: http://www.bsd405.org/departments/couriculum/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. Most other languages are assessed using ALTALangage Services. Students may be awarded one or more credits based on their demonstrated proficiency according to the ACTFL Proficiency Guidelines. 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
Since students may demonstrate varied levels of proficiency across skills, credits will be awarded based on the lowest common level of proficiency demonstrated across skill areas. Not all colleges accept competency credits to meet their World Language requirement for entrance.

MORE GENERAL INFORMATION

DIRECTED ATHLETICS PE/FITNESS CREDIT FOR SCHOOL ATHLETICS AND 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 .05 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 limitations that 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 Bel­ lieve School District Educational Program form and proposal. These forms are available in the counseling center. Students must have been, and continue to be, fully scheduled in a Bellevue School District high school and have 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-se­ mester. Students who change levels in an academic area or change from one elective to another elective in the same class will receive a “W” grade only at the end of the semester. Students who change from one course to another course in the same 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 the principal. The principal will review the form and add any additional comments/insights and forward the request to the Director of Curriculum or designee. The Director of Curriculum or designee will 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.

EASY 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 stu­ dent 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 7th 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 AP courses can be found in the AP information section.

PACIFIC NW COLLEGE CREDIT (WANIC)
Pacific NW College Credit and WANIC (www.wanic.org) are a combined sec­ ondary and post-secondary program of integrated courses allowing high school students to begin a baccalaureate 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 college. Your College and Career Advisor has information on these programs.

COLLEGE IN THE HIGH SCHOOL
This program provides high school stu­dents the opportunity to earn college credit in approved high school courses,
HIGH SCHOOL GENERAL INFORMATION

when the equivalent course is taught at Bellevue College. In Bellevue, College in the High School courses are available at all four high schools. Students may choose to take any College in the High School course for high school credit only, choosing not to pay Bellevue College the optional fee for college credit. Contact your high school teacher of the particular courses for more information.

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 local community college or technical college-level courses for more information.

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 lowell@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 allman@bsd405.org
- 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.

PLANNING WORKSHEET | MIDDLE SCHOOL
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.

<table>
<thead>
<tr>
<th>6TH GRADE</th>
<th>7TH GRADE</th>
<th>8TH GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honors Language Arts - 6</td>
<td>Honors Language Arts - 7</td>
<td>Honors Language Arts - 8</td>
</tr>
<tr>
<td>Honors Social Studies - 6</td>
<td>Honors Social Studies - 7</td>
<td>Honors Social Studies - 8</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Mathematics</td>
<td>Mathematics</td>
</tr>
<tr>
<td>6th Grade Science</td>
<td>7th Grade Science</td>
<td>8th Grade Science</td>
</tr>
<tr>
<td>P.E. (semester) /</td>
<td>P.E. (semester) / Health (semester)</td>
<td>P.E. (semester) /</td>
</tr>
<tr>
<td>Choose 2 semester courses or a year-long course:</td>
<td>Choose 2 semester courses or a year-long course:</td>
<td>Choose 2 semester courses or a year-long course:</td>
</tr>
<tr>
<td>... / ... OR</td>
<td>... / ... OR</td>
<td>... / ... OR</td>
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<tr>
<td>Choose 2 semester courses or a year-long course:</td>
<td>Choose 2 semester courses or a year-long course:</td>
<td>Choose 2 semester courses or a year-long course:</td>
</tr>
<tr>
<td>... / ... OR</td>
<td>... / ... OR</td>
<td>... / ... OR</td>
</tr>
</tbody>
</table>

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
**PLANNING WORKSHEET | HIGH SCHOOL**

<table>
<thead>
<tr>
<th>9TH GRADE</th>
<th>10TH GRADE</th>
<th>11TH GRADE</th>
<th>12TH GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ENGLISH (1 YEAR)</strong></td>
<td><strong>ENGLISH (1 YEAR)</strong></td>
<td><strong>ENGLISH (1 YEAR)</strong></td>
<td><strong>ENGLISH (1 YEAR)</strong></td>
</tr>
<tr>
<td>Honors Freshman Composition</td>
<td>Honors Sophomore Composition</td>
<td>American Lit. and Composition</td>
<td>Senior English OR 12th Grade</td>
</tr>
<tr>
<td>and Literature</td>
<td>and Literature</td>
<td>OR AP Language and American</td>
<td>AP Language OR AP Lit. and</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lit. OR IB/AP English HL 1</td>
<td>Composition OR IB/AP English</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HL 2</td>
</tr>
<tr>
<td><strong>SOCIAL STUDIES (ELECTIVE)</strong></td>
<td><strong>SOCIAL STUDIES (ELECTIVE)</strong></td>
<td><strong>SOCIAL STUDIES (ELECTIVE)</strong></td>
<td><strong>SOCIAL STUDIES (ELECTIVE)</strong></td>
</tr>
<tr>
<td>(1 semester) OR AP Human</td>
<td>OR AP U.S. History</td>
<td>OR AP U.S. Gov./Comp. Gov.</td>
<td>OR IB History HL 2/IB Am. Gov.</td>
</tr>
<tr>
<td>Geography (1 year)</td>
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<td></td>
<td></td>
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<td></td>
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<td></td>
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<tr>
<td><strong>MATHEMATICS (1 YEAR)</strong></td>
<td><strong>MATHEMATICS (1 YEAR)</strong></td>
<td><strong>MATHEMATICS (1 YEAR)</strong></td>
<td>Fill in 1 year or 2 semesters</td>
</tr>
<tr>
<td><strong>SCIENCE (1 YEAR)</strong></td>
<td><strong>SCIENCE (1 YEAR)</strong></td>
<td><strong>SCIENCE (1 YEAR)</strong></td>
<td>Fill in 1 year or 2 semesters</td>
</tr>
<tr>
<td>Biology</td>
<td>Chemistry</td>
<td>Physics</td>
<td>Fill in 1 year or 2 semesters</td>
</tr>
<tr>
<td></td>
<td></td>
<td>OR AP Physics 1</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>OR IB Physics SL/ AP Physics 1</td>
<td></td>
</tr>
<tr>
<td><strong>PE (1 YEAR)</strong></td>
<td><strong>HEALTH (1 SEMESTER)</strong></td>
<td><strong>FILL IN 1 YEAR OR 2 SEMESTERS</strong></td>
<td>Fill in 1 year or 2 semesters</td>
</tr>
<tr>
<td>Foundations of Fitness and</td>
<td>Health</td>
<td>Fill in 1 year or 2 semesters</td>
<td></td>
</tr>
<tr>
<td>Sport</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fill in 1 year or 2 semesters</td>
<td>Fill in 1 year or 2 semesters</td>
<td>Fill in 1 year or 2 semesters</td>
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<tr>
<td>Fill in 1 year or 2 semesters</td>
<td>Fill in 1 year or 2 semesters</td>
<td>Fill in 1 year or 2 semesters</td>
<td></td>
</tr>
</tbody>
</table>

**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 (Class of 2019 and beyond)
- 1.0 credit of Visual and Performing Arts taken any time during high school (Class of 2019 and beyond – 2 credits)
- 5 elective credit of PE. Taken any time in 10th, 11th, or 12th grade

**BELLEVUE BIG PICTURE SCHOOL**

Bellevue Big Picture School is a secondary 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 and 12th grade students will be able to earn college credit through Running Start courses.

For more information and application go to: [http://wwwbsd405.org/bigpicture/about/apply/](http://wwwbsd405.org/bigpicture/about/apply/)
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.

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

INTERNATIONAL SCHOOL

International School offers continuity for the entire seven-year secondary school curriculum. Expectations for student learning are clear and students are held accountable to a high standard of individual excellence. Students complete a seven-year cycle in seven core curricular areas: humanities (English), international studies (social studies), mathematics, science, French, physical education, and fine or performing arts. Science courses in the Junior and Senior years alternate. Year A offerings: AP Chemistry or AP Environmental Science. Year B offerings: AP Biology. Physics is offered both years.

In order to prepare students for careers in the STEM field, International School offers computer science in the Junior and Senior year. Students wishing to pursue computer science courses may opt out of math or PE in their Junior year and/or French, science or arts their Senior year. Six years of each core subject is still required for graduation. International School does not offer electives. 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/
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https://bsd405.org/international/about/applying-to-international-school/

*Each year ONE of these classes can be opted out of for ONE of the following computer science classes:
- AP COMPUTER SCIENCE
- PYTHON
- AP COMPUTER SCIENCE PRINCIPLES

Completion of at least 6 years in each core subject is required.
MIDDLE SCHOOL CAREER AND TECHNICAL EDUCATION

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 AND PRODUCTION

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

This activity-oriented, cut-and-paste 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, design and 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, cut-and-paste 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, design and while learning strategies for design process documentation, collaboration, and presentation.

CT_307 VIDEO PRODUCTION 1

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

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_203 MEDIA TECHNOLOGY

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

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_201 FLIGHT AND SPACE

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

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.

CT_207 VIDEO PRODUCTION 1

Length: 1 semester
Prerequisite: Video Production 1
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 various 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.
This course provides a wide array of foundation digital tool skills used in computer-based activities. Students will be introduced to line based coding and web development using HTML (Hyper-Text Markup Language) and code editors. Students will learn to touch type 40 wpm using proper keyboarding techniques, understand computer components and systems, and learn file management. Students will also learn to produce professional looking documents and spreadsheets using Microsoft Word and Excel. Students will learn to use advanced internet research techniques and design evidence based, multimedia presentations using PowerPoint, audio/video files and imaging software such as Adobe or Corel. Students will learn about digital citizenship, safety and explore digital technology careers. The course prepares students to take the Microsoft Certification exams if they choose.

CT_104 DIGITAL TECHNOLOGY
Length: 1 semester
Location: Chinook, Highland, Ode, Tillicum, Tyee, Big Picture

This course provides a wide array of foundation digital tool skills used in computer-based activities. Students will be introduced to line based coding and web development using HTML (Hyper-Text Markup Language) and code editors. Students will learn to touch type 40 wpm using proper keyboarding techniques, understand computer components and systems, and learn file management. Students will also learn to produce professional looking documents and spreadsheets using Microsoft Word and Excel. Students will learn to use advanced internet research techniques and design evidence based, multimedia presentations using PowerPoint, audio/video files and imaging software such as Adobe or Corel. Students will learn about digital citizenship, safety and explore digital technology careers. The course prepares students to take the Microsoft Certification exams if they choose.

CT_101 COMPUTER SCIENCE DISCOVERIES
Length: 1 semester
Location: Ode, 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 creating, communicating, 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, Ode, 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, color, 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, Ode, Tyee, Tillicum

Students learn to make profession-al-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, anima-tions and sounds to create their pro-grams. 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.
Students will propagate and maintain industry. Through classroom learning, students will gain entry-level knowledge that take an in-depth look at the horticulture industry, plant production, 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 plant 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 arborium 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_441 INTRODUCTION TO HORTICULTURE

Length/Credit: 1 semester - 0.5 CTE credit
2 semester - 0.5-1.0 CTE credit
Other Info: Students may earn 6 college credits
Location: Interlake 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.

CT_442 H ENVIRONMENTAL SUSTAINABILITY

Length/Credit: 1 year - 1.0 CTE credit
Location: Interlake 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. This course asks students how careers in Agriculture and Horticulture can be improved through sustainable practices.

CT_440 FLORAL DESIGN AND MARKETING

Length/Credit: 1 semester - 0.5 CTE credit
Location: Interlake Horticulture Center

Express your artistic ability while experiencing the world of floriculture. This course includes theory, a blend of floral design, floral industry trends and retail marketing. Students will create arrangements for staff and students to purchase year-round in the floral shop. Topics 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_524 METALS TECHNOLOGY 2

Length/Credit: 1 semester - 0.5 CTE or Fine Art Credit
Prerequisite: Metals Technology 1
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 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_541 NURSERY AND GREENHOUSE OPERATIONS

Length/Credit: 1 year - two periods - 2.0 CTE credit
Other Info: Students may earn 6 college credits
Location: Interlake Horticulture Center - WANIC (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 that are designed to extend their knowledge of the horticulture industry, plant production and sales through the student-run yearly plant 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 arborium 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_624 WELDING TECHNOLOGY, DESIGN AND FABRICATION

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

Students will design, layout and fabricate projects using processes and procedures found in the metal-working industries. 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 (OAW) and cutting; wire-feed (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_625 CONSTRUCTION TRADES

Length/Credit: 1 year - 2 hours daily; 2 credits
Location: Interlake - WANIC (Available to all schools)

Construction Trades is a new 2-hour course specifically designed to prepare students for the field of construction with a great deal of time devoted to hands-on projects. Students will learn and practice the processes used in building a house. Students will learn from hands-on experience with wall construction and framing, residential wiring, finish carpentry, roofing, material selection, technical mathematics and blueprint reading. Students will gain the knowledge and skillset to successfully succeed in this rapidly changing work force right after high school, as well as, be prepared for post-secondary education in this field. Includes more lab time than the one-hour course.
CT_450  RADIO  BROADCASTING

Length/Credit: 1 year - one period daily - 1.0 CTE credits.
Location: Bellevue - WANIC (Available to all schools.)

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, broad- casting 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_517  TELEVISION  BROADCASTING

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

This class produces the morning bulle- tin WakeUP, using a professional news studio. Students produce and broad- cast 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_451  RADIO  BROADCASTING

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

Are you ready for the world of Video Production? The Digital Video & Audio 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 me- dia industry. Commercial television and film production are all included. Using state-of-the-art equipment, DVA stu- dents 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 Certifi- cation in the Adobe CC products such as Premiere Pro and After Effects.

CT_650  MEDIA PRODUCTION  (VIDEO PRODUCTION)

Length/Credit: 1 year, two periods daily - Newport
1.0 CTE credits @ Newport
1 year, 1 period daily - Bellevue
1.0 CTE credit @ Bellevue

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 - textu- ral analysis, film theory and history, and creative process. Through a textual anal- ysis 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 tech- niques and styles. Students will also develop oral presentation skills by crit- ically analyzing film passages and short films.

CT_617  CINEMATOGRAPHY  &  CINEMA PRODUCTION

Length/Credit: 1 year - one period daily - Newport
2.0 CTE credits @ Newport
1 year, 1 period daily - Bellevue
3.0 CTE credit @ Bellevue

This course is run as an actual graphics business including offset printing, electronic pre- press, screen printing, sign making and digital printing. Students are responsible for all aspects of this business including customer relations, inventory, quality control, and time management. Class members have the opportunity to par- ticipate in SkillsUSA, a national student organization that provides the opportu- nity to develop additional leadership skills and to enter competitions with other- wise graphics students from around the state and country. Students are able to obtain Adobe Certification in Adobe CC products such as Photoshop and Illustrator. If you are interested in running your own business or the field of Graphic Arts this might be the class for you. This class is designed to provide students who are either seeking entry-level employment or post-secondary training with the skills needed to enter the field of graphic arts. Graphic Design and Production Studio is run as an actual graphics business including offset printing, electronic pre- press, screen printing, sign making and digital printing. Students are responsible for all aspects of this business including customer relations, inventory, quality control, and time management. Class members have the opportunity to par- ticipate in SkillsUSA, a national student organization that provides the opportu- nity to develop additional leadership skills and to enter competitions with other- wise graphics students from around the state and country. Students are able to obtain Adobe Certification in Adobe CC products such as Photoshop and Illustrator.

CT_522  GRAPHIC ARTS

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

Location: Sammamish - WANIC (Available to all schools.)

Students learn a variety of methods used in the visual communications field of graphic design, computer graphics, vinyl sign cutting, offset printing, screen pro- cess printing, laser engraving and dig- ital printing. These skills are developed through a series of student-designed projects completed with state-of-the-art equipment and the most current soft- ware. Students learn not only the graph- ic design process but also go through the steps in order to create final products. Projects include: business cards, greet- ing cards, T-shirts, posters and others. (This class may be used as either a Fine Arts credit or an Occupational Education requirement.)

CT_519  COMPUTER  GRAPHICS 1

Length/Credit: 1 semester - 0.5 CTE or 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 de- sign principles, product and packaging design, branding and other aspects of graphic design. The course will also fo- cus on electronic image manipulation, page layout and web page design. Stu- dents 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, and Acrobat Pro meet cur- rent industry standards. Introduction to Graphics and/or familiarity with Comput- er operation is recommended. Students are able to obtain Adobe Certification in Adobe CC products such as Photoshop, Illustrator, and InDesign.

CT_623  GRAPHIC DESIGN AND PRODUCTION STUDY

Length/Credit: 1 year - two periods daily - 2.0 CTE or Fine Art credit

Location: Sammamish - WANIC

The course is designed to provide students who are either seeking entry-level employment or post-secondary training with the skills needed to enter the field of graphic arts. Graphic Design and Production Studio is run as an actual graphics business including offset printing, electronic pre- press, screen printing, sign making and digital printing. Students are responsible for all aspects of this business including customer relations, inventory, quality control, and time management. Class members have the opportunity to par- ticipate in SkillsUSA, a national student organization that provides the opportu- nity to develop additional leadership skills and to enter competitions with other- wise graphics students from around the state and country. Students are able to obtain Adobe Certification in Adobe CC products such as Photoshop and Illustrator.

If you are interested in running your own business or the field of Graphic Arts this might be the class for you. This class is designed to provide students who are either seeking entry-level employment or post-secondary training with the skills needed to enter the field of graphic arts. Graphic Design and Production Studio is run as an actual graphics business including offset printing, electronic pre- press, screen printing, sign making and digital printing. Students are responsible for all aspects of this business including customer relations, inventory, quality control, and time management. Class members have the opportunity to par- ticipate in SkillsUSA, a national student organization that provides the opportu- nity to develop additional leadership skills and to enter competitions with other- wise graphics students from around the state and country. Students are able to obtain Adobe Certification in Adobe CC products such as Photoshop and Illustrator.

CT_422  GRAPHIC ARTS

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

Location: Sammamish - WANIC

Students learn a variety of methods used in the visual communications field of graphic design, computer graphics, vinyl sign cutting, offset printing, screen pro- cess printing, laser engraving and dig- ital printing. These skills are developed through a series of student-designed projects completed with state-of-the-art equipment and the most current soft- ware. Students learn not only the graph- ic design process but also go through the steps in order to create final products. Projects include: business cards, greet- ing cards, T-shirts, posters and others. (This class may be used as either a Fine Arts credit or an Occupational Education requirement.)

CT_619  COMPUTER  GRAPHICS 2

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 se- ries of independent projects using the most current software. Programs used in this class are: InDesign, Adobe In- dustry software such as Illustrator, raster-im- age software such as Photoshop, and ad- ination software such as Flash or After Effects. This may vary from school to school and student to student. Students at Sammamish will also be exposed to much more sophisticated methods of image reproduction and asset manage- ment including dye sublimation, digital printing, and laser engraving. Students are able to obtain Adobe Certification in Adobe CC products such as Photoshop, Illustrator, and InDesign.
CTA612 | AP PHOTOGRAPHY PORTFOLIO/2-D DESIGN
Length/Credit: 1 year - 1.0 CTE or Art credit
Prerequisite: Photography 1
Other Info: Access to a camera is required. See instructor if assistance is needed.
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.

TH 503 | TECHNICAL THEATER 2
Length/Credit: 1 year - 1.0 Art & CTE credit (may be repeated for credit)
Prerequisite: Technical Theater 1
Other Info: Students will submit a portfolio in the spring. Access to a camera is required. See instructor if assistance is needed.
Location: Big Picture, Bellevue, International, Newport, Sammamish

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
Length/Credit: 1 year - 1.0 CTE or Art credit (may be repeated for credit)
Prerequisite: Photography 1
Other Info: Access to a camera is required. See instructor if assistance is needed.
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 to work in the Performing Arts Centers.

CT 527 | ACCOUNTING 4
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, preparation and accruals, accruals, 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.)

CTA470 | AP MICROECONOMICS/AP MACROECONOMICS
Length/Credit: 1 year - 1.0 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 critical social issues that are central to macroeconomics and microeconomics. 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.
Microsoft PowerPoint skills include creating presentations that display information using graphics, charts, transitions and animations and sound.

Microsoft Word skills include creating reports, letters, and documents. Students will have the opportunity to take the Expert MOS certification exams in Word, Excel, and Outlook for college credit.

This course is designed to teach students fundamental concepts, terms and functions of Microsoft Office and other commonly used business technologies. Students will be given the opportunity to take the Core Microsoft Certification exams in Word, Excel, and PowerPoint. This course will include many authentic application problems that the students will solve by applying their newly learned computer skills.

Microsoft Word skills include creating letters, reports, newsletters and flyers using various embedded graphics and word processing formats. Students will learn to create a professional business resume and cover letter. Students will use various themes and styles to enhance the appearance of their documents.

Microsoft Excel skills include creating worksheets that use formulas and functions to solve authentic application problems. Students will create graphs, styles and themes to display information in a professional manner.
### CULINARY ARTS

**Culinary Arts**

1 year - 3 periods - 3.0 CTE credits

Prerequisite: Recommended Culinary Essentials 1

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

Culinary Arts is a comprehensive, career focused introduction to the fundamental skills of culinary arts and the professional kitchen in a commercial kitchen. Students will learn French cooking techniques, culinary terminology, kitchen 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, build team and leadership skills and achieve a meal service and table setup.

**Culinary Essentials 1**

1 semester - 0.5 CTE credit

Location: Bellevue, Newport

This course 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 broths, 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 pursing 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.

**Culinary Essentials 2**

1 semester - 0.5 CTE credit

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, soups, sauces, 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.

**Culinary Skills**

1 year - 3 periods - 3.0 CTE credits

Prerequisite: Culinary Essentials 1

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

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.

### INDEPENDENT LIVING

**Independent Living**

1 semester - 0.5 CTE credit

Location: Newport

Students may earn 9 college credits

This course focuses on the career focused introduction to the fundamental skills of culinary arts and the professional kitchen in a commercial kitchen. Students will learn French cooking techniques, culinary terminology, kitchen 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, build team and leadership skills and achieve a meal service and table setup. Service. There are also, industry related leadership skills and catering and table setup. Customer relations, build team and opportunity to practice safety and sanitation

### HUMAN SERVICES

**Child Development**

1 semester - 0.5 CTE credit

Prerequisite: None

Other Info: Students may earn 9 college credits

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

This 1-year course requires the student to acquire and manage corporate enterprise level skills. Students will work with clients in school settings and field trips to observe professionals. There is also an opportunity to observe professionals in the workplace, and get hands-on experience working with children. 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 a career in the IT 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 using encryption algorithms such as AES, IPSec, 3DES and MD5 are discussed. This course prepares students for the following industry standard exams: Implementing IOS Network Security (IINS), Implementing Cisco Secure Access Solutions (SAS), Implementing Cisco Edge Network Security Solutions (SESS), Implementing Cisco Secure Mobility Solutions (SIMS); and Implementing Cisco Threat Control Solutions (ITCS). Completion of these exams earns students the Cisco Certified Security Professional certification.

**CISCO Networking Academy**

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; 18 college credits.

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

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, MPLS, STP, SDI, VTP, Gigabit and 10 Gigabit Ethernet. This course makes extensive use of labs to focus on developing skills in building campus networks using multi-tiered switching technologies, creating and deploying a global intranet, and troubleshooting. Preparing for the CCNA exam involves learning about the CCNA exam and the topics covered. This course is designed to prepare students for the following industry standard exams: Implementing IOS Network Security (IINS), Implementing Cisco Secure Access Solutions (SAS), Implementing Cisco Edge Network Security Solutions (SESS), Implementing Cisco Secure Mobility Solutions (SIMS); and Implementing Cisco Threat Control Solutions (ITCS). Completion of these exams earns students the Cisco Certified Security Professional certification.

**CISCO Networking**

1 year - 3 periods - 3.0 CTE credits

Prerequisite: Successful completion of CCNA certification.

Other Info: Instructors are CISCO certified; 20 college credits.

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

This advanced course trains students to install, configure and operate local and wide area networks using protocols and technologies such as TCP/IP, OSPF, EIGRP, BGP, MPLS, STP, SDI, VTP, Gigabit and 10 Gigabit Ethernet. This course makes extensive use of labs to focus on developing skills in building campus networks using multi-tiered switching technologies, creating and deploying a global intranet, and troubleshooting. Preparing for the CCNA exam involves learning about the CCNA exam and the topics covered. This course is designed to prepare students for the following industry standard exams: Implementing IOS Network Security (IINS), Implementing Cisco Secure Access Solutions (SAS), Implementing Cisco Edge Network Security Solutions (SESS), Implementing Cisco Secure Mobility Solutions (SIMS); and Implementing Cisco Threat Control Solutions (ITCS). Completion of these exams earns students the Cisco Certified Security Professional certification.
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, CISC, Coding in Python 1, Video Game and Simulation, and AP Computer Science.

**CT_401**  
**INTRODUCTION TO MOBILE APPLICATION DEVELOPMENT**  
Length/Credit: 1 semester - 0.5 CTE credit  
Location: Bellevue, Newport  
Mobile Application Development provides students with an opportunity to learn the basic skills necessary to build and deploy a mobile application. The course will focus on the Android platform and students will learn the structure of the Android framework, the basics of building a touch screen based user interface, and the components necessary to build a functional application. No programming experience is necessary. Students with programming experience will be given the opportunity to apply those skills in building their applications. Students will design, build and deploy their own application for an Android device in this project-based course.

**CT_406**  
**VIDEO GAME ANIMATION 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 students with skills that would prepare students for greater success in WAC’s DigPen Video Game Programming course.
CT_409  INTRODUCTION TO MARKETING

Length/Credit: 1 year - 0.5 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

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

This class provides a more in-depth study of topics introduced in the Market ing 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.

SCIENCE, TECHNOLOGY, ENGINEERING AND MATH (STEM)

CT_411  INTRODUCTION TO ROBOTICS

Length/Credit: 1 semester - 0.5 CTE credit
Prerequisite: None
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

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 II

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 the first semester to a culminating engineering design project.

HIGH SCHOOL CAREER AND TECHNICAL EDUCATION

CT_609  RETAIL MANAGEMENT – STUDENT STORE

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.

CT_618  PRINCIPLES OF ENGINEERING

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 disciplines of the field of engineering. Students employ engineering and scientific concepts in the solution of small 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  SPECIALIZED TOPICS IN ENGINEERING

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

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 choose from different aspects of engineering including civil, mechanical, aerospace, biotech/biomedical, robotics, and more.
**HIGH SCHOOL CAREER AND TECHNICAL EDUCATION**

**TRANSPORTATION**

**CT_461  BEGINNING AUTOMOTIVE AND MAINTENANCE**

**Length/Credit:** 1 semester - 0.5 CTE credits

**Location:** Bellevue, (for Bellevue High School students only)

**Offered:** Fall and Spring

This course simplifies the complexities of the automobile into key entry-level units. Learning through written and hands-on assignments, students will explore basic maintenance and diagnostic procedures that everyone who drives a vehicle should know. The curriculum also covers working safely in a shop environment as well as rebuilding and running a small gas engine.

This class provides the perfect foundation for drivers, hobbyists and those looking for a basic working level knowledge of automobile repairs.

**CT_561  AUTOMOTIVE TECHNOLOGY 1 – 2 HOUR**

**Length/Credit:** 1 year - 2 periods - 2.0 CTE credits

**Offered:** Afternoon (Periods 6 & 7)

**Location:** Bellevue - Skills Center (Available to all schools)

Both 561H and 661H cover the same material. The 661H students have an extra hour of shop time to complete hands-on competencies. See description below.

**CT_661  AUTOMOTIVE TECHNOLOGY 1 – 3 HOUR**

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

**Other Info:** Meets Lab Science Equivalency

**Offered:** Morning (Periods 0,1,2)

**Location:** Bellevue - Skills Center (Available to all schools)

This STEM course provides the foundation for entry into the automotive industry as a technician, service writer/manager, or future Engineer building cars. Students will be fast-tracked through the beginning requirements by the end of the first quarter. By the end of the first year, they will complete 3 of the 8 ASE content areas in a NATEF certified program. Students will take the ASE certification test at the beginning and end of the course to measure growth.

This class will learn in a state-of-the-art automotive shop and classroom. Leadership participation through SkillsUSA and ASB Auto Club is expected. Students will work on customer, shop owned and student scheduled vehicles.

**CT_676  AUTOMOTIVE TECHNOLOGY 2 – 2 HOUR**

**Length/Credit:** 1 year - 2 periods - 2.0 CTE credits

**Prerequisite:** Beginning Automotive and Maintenance, or Automotive Technology 1 - 2 Hour or 3 Hour.

**Offered:** Afternoon (Periods 6 & 7)

**Location:** Bellevue - WNIC (Available to all schools)

Both Automotive Technology 2 - 2 Hour and 3 Hour cover the same material. Automotive Technology 2 - 3 Hour students have an extra hour of shop time to complete hands-on competencies. See description below.
TRANSPORTATION ASSISTANCE REQUEST

The district will try to provide transportation to programs within the Bellevue School District. If your son or daughter, needs transportation please indicate your home school and destination.

☐ I would like to request transportation assistance.

Select your home high school:
- Bellevue High School
- Big Picture High School
- Interlake High School
- Newport High School
- Sammamish High School

Select the location you will be traveling:
- Bellevue High School
- Big Picture High School
- Interlake High School
- Newport High School
- Sammamish High School

TRANSPORTATION AUTHORIZATION

Parent/Guardian Authorization

My son/daughter has enrolled in a Career & Technical Education program listed on the front page. I acknowledge and understand that the Bellevue School District is not responsible for the transportation of my son/daughter to and from this program.

As the parent/guardian of the above named student and in his/her behalf, I do hereby give my permission for my student to provide his/her own transportation to and from this program, and release and forever discharge the Bellevue School District from any and all claims, demands, damages, or actions which may occur on account of any accident or injury arising from my child's transportation to/from the program, and further agree to indemnify and forever hold harmless the above-named school district from any claims, demands, or actions for damages or injury to person or property sustained in the occurrence of any such accident.

Parent/Guardian Signature: __________________________ Date: ________________

Student Signature: __________________________ Date: ________________

Return this form to your College and Career Advisor:
- Bellevue High – Lisa Hansen - Room 1232
- Interlake High – Tracy J. Gasca – Library
- Newport High – Vanessa Lopez-Kopp – Library
- Sammamish High – Arlene Scott - Room 201

The Bellevue School District is committed to providing equal opportunities for all persons without regard to race, color, religion, national origin, disability, age, marital status, sex, or extraneous factors. English language proficiency is not an element of the admission and participation requirements for participation in career and technical education classes in the Bellevue School District. Questions regarding this policy may be directed to the District’s Title IX Officer and Section 504/ADA Coordinator.

Updated 1/2019
**ENGLISH LANGUAGE ARTS**

2019–2020 Course Sequence Grades 6–12
Each course is one year unless otherwise identified

**Middle School**

**Reading Lab:** assigned if student has teacher recommendation and/or scored below standard on most recent state assessment.

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

**High School**

- **American Literature & Composition grade 11**
- **AP Language & Composition grade 11**
- **IB Literature HL 1 grade 11**
- **IB Language & Literature HL 1 grade 11**
- **Honors Freshman Composition & Literature grade 9**
- **Honors Sophomore Composition & Literature grade 10**

**M.S. Electives**

- **Book Club**
  - grades 6, 7, 8 – 1 semester
  - Highland, Tyee
- **Debate I and II**
  - grades 7, 8 – 1 semester
- **Creative Writing I and II**
  - grades 6, 7, 8 – 1 semester
  - Chinook, Odle, Tyee, Tillicum

**Middle/High School ELL Program**

- **Emerging Level ELLs**
  - Academic English Language Development 1 (1.0 cr)
  - ELL Grade Level Language Arts (1.0 cr)
- **Progressing Level ELLs**
  - *Academic English Language Development 2 (1.0 cr)
  - *If recommended by ELL Facilitator
  - ELL Grade Level Language Arts (1.0 cr)
  - OR Grade Level Language Arts (1.0 cr)
- **Proficient Level ELLs**
  - *Academic English Language Development 3 (1.0 cr)
  - *If recommended by ELL Facilitator
  - Grade Level Language Arts (1.0 cr)

**H.S. Electives**

- **Reading Film**
- **Yearbook**
- **Literacy Lab**
- **Journalism**
- **Creative Writing**
- **Speech and Debate**

**Middle School English Language Arts**

**DLS104 HONORS 6TH GRADE LANGUAGE ARTS (DL)**
Length/Credit: 1 year Location: Highland Dual Language Spanish Students
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_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_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. 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 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.
MIDDLE SCHOOL ENGLISH LANGUAGE ARTS

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 scored below standard on the most recent State Assessment. Placement in this class may also be determined by teacher assessment.
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 scored below standard on the most recent State Assessment as well as to students identified as needing this class by teacher assessment procedures.
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, Tyee
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: Odele, Tyee, Chinook, Highland
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: Odele, 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
Prerequisite: Debate I
Location: Chinook, Highland, Odele, 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: Odele, Tyee
This course focuses on 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.

MIDDLE SCHOOL ENGLISH LANGUAGE ARTS

EL_100 ACADEMIC ENGLISH LANGUAGE DEVELOPMENT 1
Length/Credit: 1 year - 1.0 Elective Credit
Prerequisite: Emerging ELL Designation
Location: Highland, Odele, 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.

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
Prerequisite: Emerging ELL Designation
Location: Highland, Odele, 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.
MIDDLE SCHOOL ENGLISH LANGUAGE ARTS

MIDDLE SCHOOL ELL STUDENT TYPICAL SCHEDULE

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<tr>
<th>TIME</th>
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**Emerging Level Students**

1 period

- Academic English Language Development 1

5 periods


**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


**Proficient Level Students**

1 period

- 6th/7th/8th grade Language Arts

6 periods


**EN 200**

**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.

**EN 101**

**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.

**EN 201**

**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 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.

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

**EN 301**

**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.

**EN 401**

**HONORS FRESHMAN ENGLISH**

Length/Credit: 1 year - 1.0 credit

Prerequisite: American Literature and Composition, AP Language and Composition, IB Language and Literature 2, IB Literature HLI

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 402**

**HONORS FRESHMAN COMPOSITION AND LITERATURE**

Length/Credit: 1 year - 1.0 credit

Prerequisite: 1.0 credit of Honors Freshman Composition and Literature

This course is designed to parallel the Honors 9th 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.

*9th Grade students must take one of these courses: EN_401 HONORS FRESHMAN COMPOSITION AND LITERATURE or EN_402 HONORS FRESHMAN ENGLISH
**HIGH SCHOOL ENGLISH LANGUAGE ARTS**

**EN_400 FRESHMAN COMPOSITION AND LITERATURE SEMINAR**

Length/Credit: 1 Semester or 1 year .50 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.

**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_501 HONORS SOPHOMORE COMPOSITION AND 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 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. 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_601 AMERICAN LITERATURE AND COMPOSITION**

Length/Credit: 1 year - 1.0 credit
Other Info: Students will take the AP Language exam in the spring
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.

**EN_603 IB LITERATURE AND COMPOSITION**

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 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.

**EN_503 IB LANGUAGE AND 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 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.
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, writing calibration, and reflection. Students are expected to take the AP English Literature exam in May, if they choose.

**ENH702 IB LITERATURE HL 2**

**Length/Credit:** 1 year - 1.0 credit

**Prerequisites:** IB/AP Junior Language and Literature and 12th grade standing

**Other Info:** This course is open to all 12th graders. It fulfills the second 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 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 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.

**ENH802 SENIOR COLLEGE LEVEL ENGLISH**

**Length/Credit:** 1 year - 1.0 Elective credit

**Prerequisites:** Emerging ELL Designation or by ELL Facilitator Recommendation

**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 and expand their 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.
**HIGH SCHOOL ENGLISH LANGUAGE ARTS**

### ENGLISH LANGUAGE ARTS COURSES

#### EN 405 READING FILM AS TEXT
**Length/Credit:** 1 year - 1.0 English credit  
**Prerequisite:** ELL Designation and 10th grade standing  
**Location:** Sammamish, Interlake, Newport, Bellevue  

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, Camera work, and Sound and Light. Students will write both analytically and creatively in response to what they learn.

#### EN 410 JOURNALISM/NEWSPAPER PRODUCTION
**Length/Credit:** 1 semester - 0.5 Elective credit  
**Prerequisite:**  
**Location:** Bellevue, Sammamish, Newport  

This class produces the school newspaper. Students study the various forms 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.

#### EN 413 SPEECH COMMUNICATION
**Length/Credit:** 1 semester - 0.5 Elective credit  
**Prerequisite:**  
**Other Info:** This class will be assigned to students who have yet to pass the state ELA assessment.  
**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.

### WRITING ELECTIVES

#### EN 406 CREATIVE WRITING
**Length/Credit:** 1 semester - 0.5 Elective credit  
**Location:** Bellevue, Newport, Sammamish, Interlake  

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.

#### EN 604 YEARBOOK
**Length/Credit:** 1 year - 1.0 Elective credit  
**Prerequisite:**  
**Other Info:** May be repeated.  
**Location:** Newport  

Students study the various forms of yearbook layout, design, and copywriting. Students are expected to work on the yearbook staff for both semesters.
Health & Physical Education 2019–2020 Course Sequence Grades 6–12

**Middle School**
- Each course one semester

**Physical Education**
- Grade 6
  - PE/Health
  - Big Picture, International
- Grade 7
  - PE/Health
  - Big Picture, International

**M.S. Electives**
- PE Elective
  - Grade 6/7
  - Big Picture, International
- PE Elective
  - Grade 7/8
  - Big Picture, International

**High School**
- Each course one semester

**Health Elective**
- Grade 10
  - Foundations of Fitness and Sport
  - FFS 1 or FFS 2 (1.0 credit)

**Physical Education Electives**

- **Combination Sports Class**
  - 0.5 credit
  - Recreational Multiple Sports
  - Competitive Multiple Sports
  - Net and Wall Sports
  - Territory Sports
  - Basketball/Sport Elective

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

**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 media awareness 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; 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 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

**HE 201 Z HEALTH**
- Length/Credit: 1 semester
- Prerequisite: 10th grade standing
- Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

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

**HE 602 ADVANCED ASPEN**
- Length/Credit: 1 semester
- Prerequisite: Successful completion of required high school health course and ASPEN application and interview, current or former membership in 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 AS Aspen teaching assistants. They will also teach a minimum of eight hours, demonstrating mastery of the science of HIV/AIDS curriculum. They will also teach a minimum of eight hours, demonstrating mastery of the science of HIV/AIDS curriculum. They will also teach a minimum of eight hours, demonstrating mastery of the science of HIV/AIDS curriculum.

**MIDDLE & HIGH SCHOOL HEALTH**

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

**HE 501 Z HEALTH**
- Length/Credit: 1 semester
- Prerequisite: 10th grade standing
- 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 are 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 course concept into the following health track:
- **Addictions:** scientific information about the disease of addiction, neurobiology of the brain, health consequences, prevention, treatment and recovery and societal influences and impacts
- **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 health, 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 community, valid and reliable resources will be integrated throughout the course.

**HE 601 ASPEN**
- Length/Credit: 1 semester
- 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

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.*
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 knowledge and skills necessary to participate successfully in lifetime activities, team and individual sports. All courses will emphasize the importance of safety, cooperation, and sportsmanship.

**Middle School Physical Education**

**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, goal setting, targeted and developmentally appropriate training activities.
- **Skill Development:** Instruction in a wide range of activities, 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.

Units may include: Fitness, Badminton.

**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.
- **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.

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_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, Intermediate Badminton, Intermediate Basketball, Intermediate Volleyball, Bat/Ball/Glove, Track & Field, Jump Rope, and Rugby.

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

#### PE_020 PHYSICAL EDUCATION – 7TH/8TH ELECTIVE

<table>
<thead>
<tr>
<th>Length/Credit:</th>
<th>1 semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite:</td>
<td>None</td>
</tr>
<tr>
<td>Other Info:</td>
<td>A 6th grader may enroll in this course on approval of the instructor</td>
</tr>
<tr>
<td>Location:</td>
<td>Big Picture, Chinnook, Highland, Odle, Tillicum, Tyee</td>
</tr>
</tbody>
</table>

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 combining 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, 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

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

Students will have the opportunity to experience the many benefits of Yoga, which includes 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

<table>
<thead>
<tr>
<th>Length/Credit:</th>
<th>1 semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite:</td>
<td>2 semesters of Core PE, 8th grade standing at Tyee</td>
</tr>
<tr>
<td>Location:</td>
<td>Chinnok, Highland, Tyee</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Length/Credit:</th>
<th>1 year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Info:</td>
<td>Combines Physical Education and Health in a three-year program for 6th, 7th and 8th grade students, multi-graded</td>
</tr>
<tr>
<td>Location:</td>
<td>International</td>
</tr>
</tbody>
</table>

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 AND HEALTH 1

<table>
<thead>
<tr>
<th>Length/Credit:</th>
<th>1 Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Info:</td>
<td>Required for all 6th Grade students at Big Picture</td>
</tr>
</tbody>
</table>

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 fitness 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 through-out the course. This course includes the following topics: CPR, Drugs, Family Life and Sexual Health, Mental Health, and Nutrition.
The goal of the high 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 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 as well as team and individual 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 safety, cooperation and sportsmanship. Successful completion of Foundations of Fitness and Sports and one Physical Education elective 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 and demonstrate safety skills.

The use of heart rate monitors may be used as a measurement of fitness and personal growth. During this course state mandated HIV/AIDS education is taught, as well as CPR/First Aid training and certification.

**PD_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:** Sammamish, 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 I.

**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. 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, tennis, pickleball, badminton, table tennis, volleyball and squash. Please check with your PE staff for more details.

**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, Interlake

**PE_505 COMPETITIVE MULTIPLE SPORTS ELECTIVE**

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

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 tournaments, 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.
This course is designed for 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.

This course is designed for all students interested in improving their personal overall 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.

This course is designed for students interested in improving their personal overall 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.

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.

This course is designed for students interested in improving their personal overall 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.
IB Math Sequence - Interlake only
(For students continuing IB Math)
This pathway will be phased out.

IB Math Studies SL
Grades 11-12
No longer offered

Precalculus
Grades 9-10

AP Calculus/IB Math SL
Grade 10-11

IB Mathematics HL
Grades 11-12

Further Math
Grade 12

IB Math Sequence - NEW for 2019-20
(For students beginning IB Math in the 2019-2020 school year)

Analysis and Approaches SL1
Grade 9

Applications and Interpretations SL1
Grade 9

Analysis and Approaches courses in development

Applications and Interpretations courses in development

Math Models
Grade 12

Precalculus
Grades 9-10

AP Calculus/IB Math SL
Grade 10-11

IB Mathematics HL
Grades 11-12

Further Math
Grade 12

Business Precalculus

AP Calculus AB Calc I & II

Advanced Calculus Calc III & IV

Diff EQ & Linear Algebra

Mathematics Course Sequence
Each course 1 year

Integrated Math Topics 1
Grade 6

Integrated Math Topics 2
Grade 6-7

Algebra 1
Grades 6-8

Geometry
Grades 7-9

Algebra 2
Grades 8-12

Math Special Topics
Chinook only

Algebra 1/Geometry Block
Grades 9-12

Post Algebra 2 courses
Any courses 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

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 Level A.

Business Calculus

AP Calculus AB Calc I & II

AP Calculus AB/BC Calc I & II & III

Advanced Calculus & Differential Equations Calc IV & Diff EQ

Further Topics
Diff EQ & Linear Algebra

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

Integrated Math Topic 1
Grade 6

Integrated Math Topic 2
Grade 6-7

Geometry
Grades 7-9

Algebra 2
Grades 8-12

Math Special Topics
Chinook only

Algebra 1/Geometry Block
Grades 9-12

Post Algebra 2 courses
Any courses in Level A can be taken after completing Algebra 2.
WHY STUDY MATHEMATICS?

The Bellevue School District provides a balanced curriculum that promotes problem solving, conceptual understanding, and procedural fluency with a focus on developing students’ mathematical proficiency in all students. The District believes that mathematics is a powerful tool for understanding the world and that all students should have access to high-level math while in high school. This ensures that students are prepared for future academic and career opportunities.

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_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 this Grade 7 accelerated course, instructional time should focus on four critical areas: (1) developing understanding of ratio and rate to solve problems; (2) 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; and (3) solving problems involving the laws of exponents for rational numbers.

For Algebra 1 and beyond, students may enroll in and complete a prerequisite course at an accredited school or online program with prior approval before the start date of the course. There are no equivalent courses outside the District for Integrated Math Topics 1 and 2.

In Grade 8 Standards for Mathematical Practice and focus include:
- Number and Quantity: operations with integers, rational and irrational numbers.
- Expressions and Equations: 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 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.
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_106  MATH SEMINAR
Length/Credit: 1 year
Prerequisite: Teacher recommendation
Location: Chinook, Highland, International
Math Seminar is a multitage 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. Topics covered in the class will vary depending on the needs of the students.

MA_305  MATH LAB 2
MA_305  MATH LAB 3
Length/Credit: Varies by school
Prerequisite: Concurrent enrollment in Math
Location: Chinook, International, Tillicum, Tyee
Math Lab 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.

SU_101  READING/MATH SEMINAR
Length/Credit: 1 year
Prerequisite: Teacher recommendation
Location: Chinook, International
The 6th grade Seminar Class is designed to support the transition to Middle school. Students enrolled in this course will receive sup- port 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 focus on efficient fiction and non-fiction reading strategies; critical thinking skills, and analyzing and summarizing text.

MA_102  ALGEBRA 2
Length: 1 year – 1.0 credit
Prerequisite: Geometry
Location: Big Picture, Chinook, Highland, International, Ode, 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. Highlights of the course include:
- Number & Quantity: operations with rational, irrational and complex numbers
- Algebra: 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 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 situations and analyze the models to solve problems and answer questions that arise from these situations
- Statistics and Probability: analysis of measures of center and variation; fit function models to data; analyze the fit of the function and solve problems; normal distributions; make inferences and justify conclusions about data collected from samples, experiments, simulations and observation; margin of error
- Trigonometry: radian measure, extend the domain of trigonometric functions using the unit circle, use trigonometric ratios and the Law of Sines and Law of Cosines to solve problems

High School Mathematics

The Bellevue School District provides a balanced curriculum that promotes problem solving, conceptual understanding and proficiency with procedural skills. We are dedicated to developing confident mathematicians who have a robust understanding of mathematics and an enhanced ability to retrieve and apply these skills in their daily lives. Current brain research reveals that students develop new mathematical meaning through a continual process of connecting rich classroom experiences to prior understanding and then reflecting on their thinking. Procedural fluency is continually built on this solid foundation of conceptual understanding. Our mathematics courses include content and practices aligned to Common Core State Standards in order to best develop mathematical proficiency in all students.

Three years of high school mathematics credits are required and 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.

MA_402  ALGEBRA 1 GEOMETRY BLOCK
Length: 1 year – 2.0 credit
Prerequisite: Integrated Math Topics 2
Location: Bellevue, Interlake, Newport, Sammamish
This course is a 2 period combined Algebra 1 and Geometry course that prepares students to take Algebra 2 next year. This course is designed for high school students who have not taken or successfully completed Algebra 1. High points 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, 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 situations and analyze the models to solve problems and answer questions that arise from these situations
- Statistics and Probability: analysis of measures of center and variation; fit function models to data; analyze the fit of the function and solve problems; normal distributions; make inferences and justify conclusions about data collected from samples, experiments, simulations and observation; margin of error
- Trigonometry: radian measure, extend the domain of trigonometric functions using the unit circle, use trigonometric ratios and the Law of Sines and Law of Cosines to solve problems

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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.

GEOMETRY: properties of parallel and perpendicular lines, triangles, quadrilaterals, circles and polygons; 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.

SIMILARITY: properties of similar figures; proving figures similar; applications.

TRIGONOMETRY: right triangle trigonometry; Law of Sines; Law of Cosines; 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.

MODELLING: use functions to develop models for real world situations and analyze the models to solve problems and answer questions that arise from these situations.

HIGH SCHOOL MATHEMATICS

MA 401 GEOMETRY
Length: 1 year - 1.0 credit
Prerequisite: Algebra 1
Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish
This course covers the content of the Common Core State Standards for Mathematics. Highlights of the course include:
- Plane Geometric Figures: properties of parallel and perpendicular lines, triangles, quadrilaterals, 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.
- Similarity: properties of similar figures; proving figures similar; applications.
- Trigonometry: right triangle trigonometry; Law of Sines; Law of Cosines; 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.

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. Highlights of the course include:
- Number & Quantity: operations with rational, irrational and complex numbers.
- Algebra: transform expressions using the properties of real numbers; solve linear, absolute value, quadratic, polynomial, rational, radical, exponential, logarithmic and trigonometric equations and inequalities; solve systems of linear equations and inequalities in two 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 situations and analyze the models to solve problems and answer questions that arise from these situations.

HIGH SCHOOL MATHEMATICS

Statistics and Probability: analysis of measures of center and variation; fit function models to data, analyze the fit of the function and solve problems; normal distributions; make inferences and justify conclusions about data collected from samples, experiments, simulations and observation; margin of error.

Trigonometry: radian measure, extend the domain of trigonometric functions using the unit circle, use trigonometric ratios and the Law of Sines and Law of Cosines to solve problems.

MA 601 PRECALCULUS
Length/Credit: 1 year - 1.0 credit
Prerequisite: Algebra 2
Other Info: Credit for Bellevue College Math 141 - Precalculus I and Math 142 - Precalculus II is available through College-in-the-High School.
Location: Bellevue, Big Picture, Interlake, 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, trigonometric and trigonometric functions. In addition, students will study vector and conic applications, sequences and series, analytic geometry and statistics and probability.
- 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, transformations 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.

MAH601 IB MATHEMATICS: ANALYSIS AND APPROACHES SL 1
Length/Credit: 1 year - 1.0 credit
Prerequisite: Algebra 2 or Gifted Algebra 2
Other Info: This course serves as the first year of a sequence that prepares students for assessment in IB Mathematics Applications and Interpretation Standard Level (SL).
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, derivatives of simple functions, integration using technology, optimization.

MAH605 IB MATHEMATICS ANALYSIS AND APPROACHES HL 1
Length/Credit: 1 year - 1.0 credit
Prerequisite: Algebra 2 or Gifted 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 Higher Level (HL).

Location: Interlake

IB Mathematics Analysis and Approaches HL 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. Course study will include real and abstract applications of mathematical ideas. Students 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 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 modular equations
- Geometry and Trigonometry: All SL topics plus identities (reciprocal, Pythagorean, compound angle, etc.), vectors, intersections of lines, conics, and three-dimensional 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_A02 MATHEMATICAL MODELS
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, Big Picture, Interlake, International, Sammamish

This course is designed to introduce students to mathematical models applicable to contemporary issues such as 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
Length/Credit: 1 year - 1.0 credit
Prerequisite: Algebra 2
Other Info: Students will take the AP Statistics exam in the spring.

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
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, Big Picture, Interlake, Newport, Sammamish

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.

MAA703 AP CALCULUS AB
Length/Credit: 1 year - 1.0 credit
Prerequisite: Precalculus
Other Info: Students will take the AP Calculus AB exam in the spring.

Location: Bellevue, Big Picture, Interlake, 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 manipulation 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.

MAA705 AP CALCULUS AB/BC
Length/Credit: 1 year - two periods daily - 2.0 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 mathematical modeling) and 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.

MAH701 IB MATHEMATICS SL 2
Length/Credit: 1 year - 1.0 credit
Prerequisite: Precalculus
Other Info: Students will take the IB Mathematics SL exam or the IB Mathematics SL exam in the spring.

Location: Interlake

This course will focus on the same mathematical concepts as IB Math Methods SL/IB Mathematics SL. This course prepares students for 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.

MAH801 IB MATHEMATICS HL 1
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/IB Mathematics SL. This course prepares students for 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
Length/Credit: 1 year - 1.0 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
HIGH SCHOOL MATHEMATICS

MAH901 IB FURTHER MATHEMATICS HL 1
Prerequisite: AP Calculus AB/BC
Length/Credit: 1 year - 1.0 credit
Location: Bellevue

MAH902 IB FURTHER MATHEMATICS HL 2
Prerequisite: AP Calculus AB/BC
Length/Credit: 1 year - 1.0 credit
Location: Bellevue

MAH903 IB FURTHER MATHEMATICS HL 3
Prerequisite: AP Calculus AB/BC
Length/Credit: 1 year - 1.0 credit
Location: Bellevue

MAH906 ADVANCED CALCULUS/ DIFFERENTIAL EQUATIONS
Prerequisite: AP Calculus AB/BC
Length/Credit: 1 year - 1.0 credit
Location: Bellevue

MAH905 DIFFERENTIAL EQUATIONS
Prerequisite: Advanced Calculus or IB Mathematics HL
Length/Credit: 1 year - 1.0 credit
Location: Bellevue

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.

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.

MAH907 FURTHER MATHEMATICS
Prerequisite: Advanced Calculus
Length/Credit: 1 year - 1.0 credit
Location: Bellevue

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.

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.

Performing & Visual Arts

Performing and 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
Choralale
Chamber Choir
Introductory Band and Orchestra
Vocal Jazz Ensemble
Guitar 1 and Guitar 2
Concert Band
Wind Ensemble
Jazz Ensemble
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

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/3D 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
### Middle School Music

#### Additional Electives
- Piano 1 (0.5 credit)
- Piano 2 (0.5 credit)
- Guitar 1 (0.5 credit)
- Guitar 2 (0.5 credit)
- AP Music Theory
- Composing Music with Technology 1 & 2 (0.5 credit)
- Percussion Ensemble
- Steel Drums Music (0.5 credit)
- World Music (0.5 credit)
- Music Appreciation and Theory (0.5 credit)
- Introductory Band and Orchestra
- IB Music HL1 and HL2

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).

#### IB Music and performance ensembles (band, orchestra, choir) can be repeated for credit.

#### Performance Ensembles
- **Jazz Band**
- **Vocal Jazz Ensemble**

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

### High School Music

#### Integrated Arts
- **VA_100  INTEGRATED ARTS**
  - **Length/Credit:** 1 year
  - **Prerequisite:** 6th grade standing
  - **Location:** International

  Students will study a combination of music and visual art concepts emphasizing the similarities and differences between the two disciplines. Students will focus on a wide range of materials and processes stressing quality and self-expression.

#### Entry Choir
- **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, International, 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.

#### Intermediate Choir
- **MU_203  INTERMEDIATE CHOIR**
  - **Length/Credit:** 1 year
  - **Prerequisite:** Successful completion of Entry Choir or equivalent, as determined by the director.
  - **Location:** Chinook, Highland, International, Odle, 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.

#### Advanced Choir
- **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, International, 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 will 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 catch up with the experienced students.)

**Other Info:** This course can be multi-graded

“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, posture. Through their participation in an ensemble, the students will be introduced to blend, balance, and intonation. Listening and critical-thinking skills will be enhanced as students analyze their individual and group performances.”

**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 will need to meet with the instructor. Auditions may be necessary.)

**Other Info:** This course can be multi-graded

“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 self-discipline strategies and the role of self-discipline in achieving high standards.”

**MU_201 INTERMEDIATE 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

“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_202 INTERMEDIATE ORCHESTRA**

**Length/Credit:** 1 year

**Prerequisite:** This course is designed for 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_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 patterns, 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_302 ADVANCED ORCHESTRA**

**Length/Credit:** 1 year

**Prerequisite:** This course is designed for students who have successfully completed Intermediate 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, 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.”

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**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!”
IB MUSIC

IB MUSIC HL 1
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.
Location: Interlake

IB MUSIC HL 2
Length/Credit: 1 year - 1.0 Fine Arts credit
Prerequisite: IB Music HL 1
Other Info:成功完成IB音乐调查研究纸后，学生必须参加所有音乐会或表演。IB HL：学生必须完成所有要求的IB HL学分。学生还应完成三件不同类型的IB HL作品，并根据自己的选择在音乐演出中进行表演。
Location: Interlake

BAND

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.
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

MU_510 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, Interlake

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, Interlake

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

Jazz Ensemble 2 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, and discussing, students 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, sectional and performances.

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MU_414 PERCUSSION ENSEMBLE  
Length/Credit: 1 year - 0.5 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 tend all rehearsals, sectionals and performances. Percussion Ensemble provides an opportunity for all percussion students to tend all rehearsals, sectionals and performances. Students who have at least 3 years of middle school and/or 1 year of high school experience or the equivalent. This is a performance-based course. Successful completion of this class is expected 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. Students who have at least 3 years of middle school and/or 1 year of high school experience or the equivalent. This is a performance-based course. Successful completion of this class is expected 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 grade 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 Eastshore region Solo and Ensemble festivals and audition for state honor groups.  
Location: Newport, Interlake  
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, sectional, and seminars during or outside the normal school day.  

MU_503 VOCAL JAZZ ENSEMBLE  
Length/Credit: 1 year - 0.5 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 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  
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_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, 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, 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_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’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, Interlake, Sammamish  
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, sectional, and seminars during or outside the normal school day.

MU_501 INTRODUCTORY BAND AND ORCHESTRA  
Length/Credit: 1 year - 0.5 Fine Arts credit  
Other Info: No instrumental experience necessary.  

MU_500 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 (Choraliers), Bellevue (Bells), Interlake (Jazz Choir), International (Swing Choir), Newport (Knight Sounds), Sammamish (Vocal Jazz Ensemble)

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.

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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 lifelong 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.

HIGH SCHOOL MUSIC

MU_430 STEEL DRUM ENSEMBLE
Length/Credit: 1 semester - 0.5 Fine Arts credit
Other Info: 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.
Location: Bellevue

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

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 (e.g., 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

**2019–2020 Course Sequence Grades 6-12**

#### Middle School

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**Unique Elective**

- **IB Film Arts** 1 credit
  - Interlake only

**Th:101 BEGINNING DRAMA**

**Length/Credit:** 1 semester

**Prerequisite:** Successful completion of Beginning Drama or Instructor Permission

**Location:** 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 such as 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, Highland, Odle, Tillicum, Tyee

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, and 10 minute plays. 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 year (can be repeated)

**Prerequisite:** Successful completion of Beginning Drama or Instructor Permission

**Other Info:** Auditions held during class

**Location:** Chinook, Odle

This is an advanced class for students who wish to perform in a school play. During class, students rehearse and stage two 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.
MIDDLE SCHOOL THEATRE ARTS & DANCE

DA_101 DANCE PERFORMACE
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, hip hop, break dance, tap/ritrythm, 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, encourage-ment, & confidence building.

All courses satisfy High School fine arts credit requirements.

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, hip hop, break dance, tap/ritrythm, 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, encourage-ment, & confidence building.

MIDDLE SCHOOL THEATRE ARTS & DANCE

DA_101 DANCE PERFORMACE
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, hip hop, break dance, tap/ritrythm, 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, encourage-ment, & confidence building.

All courses satisfy High School fine arts credit requirements.

TH_401 THEATRE 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

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
Other Info: May be repeated for credit
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 2
Length/Credit: 1 year - 1.0 Art & CTE credit
Prerequisite: Technical Theatre 1
Other Info: Instructor Permission
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 employed by the district to work in the Performing Arts Centers.
HIGH SCHOOL THEATRE ARTS & DANCE

THH520 IB FILM SL
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

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

DANCE
DA_401 Q OR 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: Sammamish

THH_601 THEATRE
Length/Credit: 1 semester - 0.5 Art credit
Prerequisite: Theatre or Studio Workshop; Consultation with your theatre teacher is required.
Other Info: May be repeated for credit
Location: Bellevue, Interlake, Newport, Sammamish

While participating in the Acting Work shop class, students will extend their understanding of theatre through involvement in a series of achievements. Students enrolling in Honors will:
• Prepare a resume and audition (WASA Thespian Conference)
• Prepare three monologues in the Greek, Elizabethan, and Contemporary styles for competition
• Prepare two scenes for performance; a comedy and a drama
• Lead an acting improvisational troupe through a performance
• 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

Other Info:
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.

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:
• Prepare a resume and audition (WASA Thespian Conference)
• Prepare three monologues in the Greek, Elizabethan, and Contemporary styles for competition
• Prepare two scenes for performance; a comedy and a drama
• Lead an acting improvisational troupe through a performance
• 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.

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.

Middle School

Visual Arts

2019–2020 Course Sequence Grades 6–12

SUGGESTED PATHWAYS

Other Visual Art Electives
• 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. IB – International Baccalaureate (at IHS only)  AP – Advanced Placement
Middle School Visual Arts

Through creating, presenting, responding and connecting to art, students will develop creative problem solving and higher-level thinking skills.

**VA_100 INTEGRATED ARTS**

Length/Credit: 1 year
Prerequisite: 6th grade standing
Location: International
Students will study a combination of music and visual art concepts emphasizing the similarities and differences between the two disciplines. Students will focus on a wide range of materials and processes stressing quality and self-expression.

**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, printmaking, 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_105 CONNECTIONS IN ART**

Length/Credit: 1 semester (may be repeated)
Other Info: Fulfills 1 semester Middle school fine arts requirement
Location: Chinook
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_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_106 ART AND DESIGN 7/8**

Length/Credit: 1 year
Other Info: Fulfills 1 year or 1 semester Middle school fine arts requirement
Location: International
This new survey course is designed to revisit Cognitive Developmental Stages and build a vocabulary and foundation of the history of art. Students will experience practicing drawing and exploring design techniques.

**VA_107 STUDY 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 1. 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.

**VA_108 PHOTOGRAPHY**

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
This course provides a vocabulary and foundation for understanding and building a personal photographic vision. Students will learn how to approach the camera in a variety of ways to capture and express visual ideas. Students will explore composition, image manipulation, and the use of lighting to express their ideas. Photography is an exciting opportunity for students to share their ideas through the visual medium of photography.

**VA_109 ART AND DESIGN 7/8**

Length/Credit: 1 year
Other Info: Fulfills Middle school fine arts requirement
Location: International
This course provides a vocabulary and foundation for understanding and building a personal photographic vision. Students will learn how to approach the camera in a variety of ways to capture and express visual ideas. Students will explore composition, image manipulation, and the use of lighting to express their ideas. Photography is an exciting opportunity for students to share their ideas through the visual medium of photography.

**VA_110 CERAMICS**

Length/Credit: 1 semester (may be repeated)
Other Info: Fulfills 1 semester Middle school fine arts requirement.
Location: Chinook, Highland, Odle, Tyee
Ceramics 2 will give experienced students further opportunities to explore art 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_111 STUDY 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 1. 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.

**VA_112 VIDEO PRODUCTION**

Length/Credit: 1 semester
Other Info: Fulfills 1 semester Middle school fine arts requirement
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_113 PRODUCTION 2/3**

Length/Credit: 1 year
Other Info: Fulfills 1 year or 1 semester Middle school fine arts requirement
Location: Chinook
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_114 CERAMICS**

Length/Credit: 1 semester (may be repeated)
Other Info: Fulfills 1 semester Middle school fine arts requirement.
Location: Chinook, Highland, Odle, Tyee
Ceramics 2 will give experienced students further opportunities to explore art 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_115 STUDY 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 1. 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.

**VA_116 VIDEO PRODUCTION**

Length/Credit: 1 semester
Other Info: Fulfills 1 semester Middle school fine arts requirement
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_117 STUDIO ART 2**

Length/Credit: 1 year
Prerequisite: Studio Art
Other Info: Fulfills Middle school fine arts requirement.
Location: Big Picture
This course continues the exploration of drawing, painting, inventing and building, using the skills, concepts, and knowledge provided in Studio Art 1. 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.

**VA_118 VIDEO PRODUCTION**

Length/Credit: 1 semester
Other Info: Fulfills 1 semester Middle school fine arts requirement
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_119 CERAMICS**

Length/Credit: 1 semester (may be repeated)
Other Info: Fulfills 1 semester Middle school fine arts requirement.
Location: Chinook, Highland, Odle, Tyee
Ceramics 2 will give experienced students further opportunities to explore art 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_120 STUDY ART 2**

Length/Credit: 1 year
Prerequisite: Studio Art
Other Info: Fulfills Middle school fine arts requirement.
Location: Big Picture
This course continues the exploration of drawing, painting, inventing and building, using the skills, concepts, and knowledge provided in Studio Art 1. 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 ELECTIVES

VA_401 DRAWING & PAINTING 1
Length/Credit: 1 semester - 0.5 Art credit
Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish
Prerequisite: None
Location: Bellevue, Big Picture, Newport

VA_402 ART & DESIGN 1
Length/Credit: 1 semester - 0.5 Art credit
Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish
Prerequisite: Drawing & Painting I
Location: Big Picture, Newport

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 Portfolio.

VA_403 COMPUTER VISUAL ART 1
Length/Credit: 1 semester - 0.5 Art credit (may be repeated for credit)
Prerequisite: Computer Visual Art 1
Location: Bellevue, Interlake, Newport, Sammamish

VA_412 PHOTOGRAPHY 1
Length/Credit: 1 semester - 0.5 credit (H/CTE or Q/Art)
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture
Prerequisite: Photography 1

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_501 DRAWING & PAINTING 2
Length/Credit: 1 semester - 0.5 Art credit; (may be repeated for credit)
Prerequisite: Drawing & Painting I
Location: Bellevue, Big Picture, Interlake, International, Newport, Sammamish

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 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_503 COMPUTER VISUAL ART 2
Length/Credit: 1 semester - 0.5 credit (may be repeated for credit)
Prerequisite: Computer Visual Art 1
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

VA_512 PHOTOGRAPHY 2
Length/Credit: 1 semester - 0.5 credit (may be repeated for credit)
Prerequisite: Photography 1
Location: Bellevue, Interlake, Newport, Sammamish, Big Picture

Students will extend and refine the skills and techniques introduced in Photography I. 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_600 DIGITAL MEDIA/ VISUAL ART 3
Length/Credit: 1 year - 1.0 credit
Prerequisite: 11th grade standing
Location: 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 achievement in their school course work and learning goals.

HIGH SCHOOL VISUAL ARTS

VA_400 DIGITAL MEDIA/ VISUAL ART 1
Length/Credit: 1 year - 1.0 credit
Prerequisite: 9th grade standing
Location: Big Picture

VA_500 DIGITAL MEDIA/ VISUAL ART 2
Length/Credit: 1 year - 1.0 credit
Prerequisite: 10th grade standing
Location: Big Picture

VA_600 DIGITAL MEDIA/ VISUAL ART 3
Length/Credit: 1 year - 1.0 credit
Prerequisite: 11th grade standing
Location: Big Picture
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.

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 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.

In this advanced class, 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 AP 3-D Design Portfolio.

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.

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.
**HIGH SCHOOL VISUAL ARTS**

**CT_619 ADVANCED COMPUTER GRAPHICS**

**Length/Credit:** 1 semester - .5 CTE or Art credit

**Prerequisite:** Computer Graphics

**Location:** Bellevue, Interlake, Sammamish

**Other Info:** Students will submit a portfolio in the spring

**Location:** Bellevue, Big Picture, 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.)

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**VAAS11 AP ART HISTORY**

**Length/Credit:** 1 year - 1.0 Fine Arts credit OR .5 Fine Arts credit and .5 Social Studies credit

**Prerequisite:** Foundations of World History

**Other Info:** Students will take AP exam in the spring

**Location:** Bellevue Interlake, Sammamish

Students take AP Art History and will be preparing for the AP exam. The AP Art History exam consists of both multiple choice and essay questions. The AP Art History exam comprises 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.)

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**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 AP 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 general 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 assessment (year 1) and IB-HL (year 2) assessments or may choose to submit one of the A.P. portfolios to the College Board.

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**VAAS14 AP DRAWING 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 Interlake, Newport, Sammamish

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.

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**VAAS15 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, Big Picture, 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.

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**HIGH SCHOOL VISUAL ARTS**

**VAAS17 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, Big Picture, International, Newport, Sammamish

In this two semester advanced art course, students will work on a 2-D Design Portfolio as defined by the Advanced Placement Studio Art criteria. The 2-D Design Portfolio includes (not limited to): painting, printmaking, digital imaging, collage, typography, and photography.

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**VAAS61 IB VISUAL ART HL/AP 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 HL assessment (2 years) Students may choose to submit an A.P. Portfolio (Drawing, 2D Design, 3D Design)

**Location:** Interlake

In this two semester advanced course, students will 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 artwork 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.

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**VAH701 IB VISUAL ART HL/AP 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. 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 artwork 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 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 in grades 6-10. Students in the class of 2019 and beyond must complete an additional year.

### Middle School Science

**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. Hands-on activities in the laboratory, class discussion, individual and group projects and activities, provide students opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science.

### High School Electives

**IB = International Baccalaureate (at IHS only) AP = Advanced Placement**

Science is required for all students in grades 6 through 8.
MIDDLE SCHOOL SCIENCE

SC_301  8TH GRADE SCIENCE

Length/Credit:  1 year
Location:  Big Picture, Chínook, 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. Hands-on activities in the laboratory, class discussion, individual and group projects and activities, provide students opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science for success in the high school sciences.

SC_202  SCIENCE: SPECIAL TOPICS

Length/Credit:  1 semester
Prerequisite:  7th or 8th grade standing
Location:  Chínook, Odle

Students will explore science topics of special interest, such as engineering design, forensic science, physics, Science Olympiad projects, and environmental issues. Students will select their own projects as related to the curriculum.

High School Science

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

This biology course includes the study of ecological networks, cellular networks, genetics and heredity, multicellular development, evolution, and human body networks. 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.

SC_501  CHEMISTRY

Length/Credit:  1 year - 1.0 Lab Science credit
Prerequisite:  Biology
Location:  Interlake

Chemistry is a lab-intensive course focusing on understanding 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. 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 tech-


**HIGH SCHOOL SCIENCE**

SC 402 BIOLOGY/CHEMISTRY
Length/Credit: 1 year - 2 periods daily - 2.0 Lab Science credits
Prerequisite: Geometry concurrent
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 chemistry.

SC 502 BLOCK

SC 620 PHYSICS OF THE UNIVERSE
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: Algebra 1
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.

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
This course provides a systematic introduction to the main principles and concepts in Physics: fluids, thermodynamics, electricity, magnetism, optics, and topics 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 problems in a laboratory setting.

SCA601 AP PHYSICS 1
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: Algebra 2
Other Info: Students will take the AP exam in the spring.
Location: Bellevue, International
This 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.

SCA602 AP BIOLOGY
Length/Credit: 1 year - 1.0 Lab Science credit
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. Considerable effort is made to relate physics theory with real-world and laboratory experiences.

SCA704 IB PHYSICS SL 2/AP PHYSICS 2
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: IB Physics SL1/AP Physics 1
Other Info: Students may take the AP exam in the spring.
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 thermodynamics and electric circuits. Particular emphasis is placed on experimental design and methods of data collection and analysis. Students complete an individual investigation in the spring.

SCA703 AP BIOLOGY
Length/Credit: 1 year - 1.0 Lab Science credit
Location: Bellevue, International

HIGH SCHOOL SCIENCE

**ELECTIVE SCIENCE COURSES**

**SCIENCE - GRADE 11-12**

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
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. Considerable effort is made to relate physics theory with real-world and laboratory experiences.

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
This course provides a systematic introduction to the main principles and concepts in Physics: fluids, thermodynamics, electricity, magnetism, optics, and topics 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 problems in a laboratory setting.

SCA601 AP PHYSICS 1
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: Algebra 2
Other Info: Students will take the AP exam in the spring.
Location: Bellevue, International
This 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.

SCA602 AP BIOLOGY
Length/Credit: 1 year - 1.0 Lab Science credit
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. Considerable effort is made to relate physics theory with real-world and laboratory experiences.

SCA704 IB PHYSICS SL 2/AP PHYSICS 2
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: IB Physics SL1/AP Physics 1
Other Info: Students may take the AP exam in the spring.
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 thermodynamics and electric circuits. Particular emphasis is placed on experimental design and methods of data collection and analysis. Students complete an individual investigation in the spring.

SCA703 AP BIOLOGY
Length/Credit: 1 year - 1.0 Lab Science credit
Location: Bellevue, International

**BIOLGY**

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
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 maintain dynamic homeostasis living systems store, receive, 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.

SCA702 IB BIOLOGY HL/AP BIOLOGY
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: AP Biology exam or complete the IB Biology assessment in the spring.
Other Info: Students may take the AP exam in the spring.
Location: Interlake
This course is the second year of college-level Biology in the IB Program. Topics covered in the first year (IB SL) are extended. New topics include: Metabolism, cell respiration and photosynthesis, plant biology, genetics and evolution, cellular 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.

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and animal physiology. Optional topics include neurobiology and behavior; bio-technology 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.

**SCN605 IB CHEMISTRY SL 2/ AP CHEMISTRY**
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: IB Chemistry SL 1, Gifted Chemistry SL 9, Chemistry 9
Other Info: Students who took IB SL 1 or Gifted Chemistry SL 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**

**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

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, and soil and energy resources, environmental quality.

**SCS505 IB ES/SAP 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, and soil and energy resources, environmental quality.

**SCIENCE ELECTIVES**

**SC 506 ANATOMY AND PHYSIOLOGY**
Length/Credit: 1 year - 1.0 Lab Science or CTE credit. CTE credit at Bellevue only
Prerequisite: Chemistry; A high school physics course is recommended
Other Info: College credit available
Location: Bellevue, Interlake

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.

**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

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 and emerging and interdisciplinary careers.

**SC 603 NANO TECHNOLOGY**
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: Chemistry, Physics (can be taken concurrently)
Other Info: 5 credits at North Seattle College available
Location: Newport

Sammamish

This is a yearlong introductory course on climate and climate change starting in the oceans and examinig 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 college credit for UW ATM S 111 and ASTRO 101.

**SC 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, mod-eling, materials and energy, production, innovation, design, and markets. Stu-dents 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 assessment - Standards Level (SL) assessments include exams in May, the design proj-ect, and the Group 4 project.

**SCIENCE ELECTIONS**

**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.

**SCS505 IB ES/SAP 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, and soil and energy resources, environmental quality.

**SCS505 IB ES/SAP ENVIRONMENTAL SCIENCE**
Length/Credit: 1 year - 1.0 Lab Science credit
Prerequisite: Chemistry; A high school physics course is recommended
Location: Newport
Other Info: 6 Bellevue College credits available

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 marine biological 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
## SOCIAL STUDIES

### 2019–2020 Course Sequence Grades 6–12

### Middle School

- **Honors Social Studies**
  - grade 6 (1 credit)
  - grade 7 (1 credit)
  - grade 8 (1 credit)

### High School

- IB History HL 2/
  - AP U.S. Government
  - grade 12 (1.0 credit)

Choose one of the following courses:

- **AP HUMAN GEOGRAPHY** OR **FOUNDATIONS OF WORLD HISTORY**
  - grade 9 (0.5 credit), Recommended

### World History

- grade 10 (1.0 credit)
- grade 11 (1.0 credit)

### AP World History

- grade 10 (1.0 credit)

### United States Government/ Comparative Government

- grade 12 (1.0 credit)

### AP U.S. Government

- grade 11 (1.0 credit)

Choose one of the following courses:

- **Race in the U.S.**
- **AP European History**
- **IB History HL 2/ AP U.S. Government**
  - grade 11 (1.0 credit)

### Social Studies Electives

- **Pacific Northwest History**
- **Sociology**
- **AP Micro/ Macro Economics**
- **Psychology/ IB Psychology SL**
- **AP Psychology**
- **AP Human Geography**
- **AP Art History**
- **IB Theory of Knowledge**

The Middle school program is designed to provide three years of organized, directed student investigations into the areas of civics, economics, geography, and history. 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. 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 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 types of 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.
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 will 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 will continue to examine the current geography and cultures of the following regions: the perspective of the displaced indigenous peoples and immigrant Europeans.

In this course 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 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 will learn about several indigenous peoples and their ways of living prior to colonization and how some indigenous people live today. Students will 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 will 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 Honors Human Geography course, students will 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 Honors United States Studies course is part of a two-year loop for sixth and seventh grade students that 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.

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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, civics, and to be able to successfully participate in civic life. The Bellevue School District requires a high school graduate to successfully 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/Américas.
D. 1.0 credit of US Government/CWP or IB 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

The purpose of Foundations of World History is to develop a greater understanding of how different groups of people, settled and nomadic, dealt with daily challenges. 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 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. Students completing this course may enroll in either World History or AP World History. Writing instruction will extend student development as outlined by the Common Core State Standards in three skill areas: writing precise claims, using valid reasoning, and relevant and sufficient evidence.

**SSA403 AP HUMAN GEOGRAPHY**
Length/Credit: 1 Year, 1.0 credit
Prerequisite: None

Location: 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 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 MICROECONOMICS/AP MACROECONOMICS**
Length/Credit: 1 year - 1.0 elective credit

Prerequisite: 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.

**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 socio-cultural 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.

**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.

**HIGH SCHOOL SOCIAL STUDIES**

**SS.404 WASHINGTON STATE HISTORY & GOVERNMENT**
Length/Credit: 1 semester - 0.5 elective credit

Location: Bellevue, Interlake, Newport, Sammamish

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

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.
**HIGH SCHOOL SOCIAL STUDIES**

**VAA51 AP ART HISTORY**

Length/Credit: 1 year - 1.0 elective credit, 1.0 elective credit, OR 0.5 fine arts credit, 0.5 elective credit

Other Info: Students will take the AP Exam in the spring.

Locations: Newport

This course is equivalent to an introductory college course around the United States. 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, Greco, Roman, European, and American art forms constitute ninety percent of the focus of this class. The AP Art History exam consists of both multiple choice and essay questions. One of 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 experience 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 result of 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 and 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.

**SSA480 AP EUROPEAN HISTORY**

Length/Credit: 1 semester - .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.

**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 economic system 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 govern- ment in the economy and selected topics on global economics.

**SS 463 SOCIOLOGY**

Length/Credit: 1 semester - .5 elective credit

Location: Bellevue

Sociology is the study of the society of human beings. 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 how our 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.

**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 different time periods 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 2nd grade Social Studies

Location: International School

This global history course is the second year of a two-year loop. The AP Modern World History course focuses on developing students’ understanding of world history from approximately 1200 CE to the present. Students investigate the content of world history for significant events, individuals, developments and processes in different time periods, and develop the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning and argumentation) employed by historians as they study the past. A sample of the content includes trade networks, state building in the Americas and Africa, the ways Buddhism, Christianity, Confucianism, Hinduism, Islam and Judaism shaped societies in Africa, Asia, and Europe, the fragmentation of the Abbasid Caliphate and emergence of new Islamic entities, intellectual, scientific and technological innovations, agricultural societies, feudalism, and the monarchical system in Eu-

**SSA505 AP MODERN WORLD HISTORY**

Length/Credit: 1 year - 1.0 credit

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

AP Modern World History is designed to be the equivalent of a two-semester introductory college 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 comparis-
ons and utilizing reasoning about con-
textualization, 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.

**SSA601 AP UNITED STATES HISTORY**

Length/Credit: 1 year - 1.0 credit

Prerequisite: World History or AP World History

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 histori-
HIGH SCHOOL SOCIAL STUDIES

SSH701  IB HISTORY HL 2/ AP UNITED STATES GOVERNMENT
Length/Credit: 1 year - 1.0 credit
Prerequisite: IB History HL 1AP/ 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.

SS 701 UNITED STATES GOVERNMENT/ 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

HIGH SCHOOL SOCIAL STUDIES

SSA704  AP UNITED STATES GOVERNMENT & POLITICS/SENIOR PROJECT
Length/Credit: 1 year - 1.0 credit
Prerequisite: U.S. History or AP U.S. History
Other Info: Students will take both AP exams in the spring.
Location: Sammamish
This year-long PBL course in comparative governments gives students an opportunity to learn how systems of government function differently and how those differences affect people. Focusing on the AP case study nations of Mexico, the United Kingdom, Russia, China, Iran and Nigeria with the United States also featured for local context, students take an active role in constructing an understanding of authority and power, socio-political trends and conflicts, economics and the causes and consequences of political change. Students read an AP level textbook, a variety of news sources, watch films and work with experts from the community to see the patterns and possibilities in each country. This course meets the requirements of the AP Comparative Government curriculum and prepares students to take the exam. The American government unit is added as a seventh country case study for students in order to meet the Washington State civics requirements.
HIGH SCHOOL SOCIAL STUDIES

**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 AND RACE IN THE US**

**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:** 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.
Middle School Special Education

- 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 through 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.

Middle School Special Education

**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, geometry, estimation and calculator use. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

**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. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

**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. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

**Mathematics 4**

**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 understanding and working with decimals and fractions including multiplication and division. The second unit covers an introduction to algebra including order of operations, algebraic expressions, solving equations, integers and their functions. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

**Mathematics 5**

**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 is offered as the second in a 2-year course for students who have math goals. The first unit in this course provides instruction in ratios and conversions, rates, percentages, probability and statistics. The second unit covers positive rational numbers, integers, rational number operations and solving equations. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

**Mathematics 6**

**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 is offered for students who have math goals. The first unit in this course covers ratios and rates, proportions and similarity, percentages, probability and direct sampling. The second unit covers angle relationships, two-dimensional geometry and surface area and volume. The third unit covers angles, triangles, the Pythagorean Theorem, transformations, exponents and volume. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

**Academic Skills 1**

**Length/Credit:** To be determined on an individual basis

**Prerequisite:** IEP goal in reading, writing or math related areas

**Location:** Determined by analysis of special education population within each school

This course provides instruction in developing reading, writing or math strategies and skills necessary for increased independence and academic success in general education. This will teach, model and practice skills necessary for success in core content courses. This course will be taken in conjunction with corresponding core content courses as a bridge to success in general education content or courses. Instruction will be based on student enrollment and individual student needs. Learning objectives for this course are individualized and align with student’s IEP goals and objectives.

**Academic Skills 2**

**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, 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, self-monitoring, communication, organization, and instruction in emotional and behavioral skills. Students may include skills such as self-management, self-awareness, social awareness, relationship skills, responsible decision making, and as well as life skills such as...
MIDDLE SCHOOL SPECIAL EDUCATION

organization, attitude, attendance, and punctuality. Learning objectives for this course are individualized and align with student’s IEP goals and objectives.

**SUS112 SKILLS MANAGEMENT**

Length/Credit: To be determined on an individual basis

Prerequisite: IEP goals in social and behavior related areas

Location: Tilticum

This course provides specially-designed instruction in social, emotional and positive behavioral skills. Students practice, role play and are provided coaching in emotional regulation and positive behavioral skills. The course implements intensive behavior support and interventions. The classroom is a therapeutic community. 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: Tyee

This course provides instruction in social, organization, and behavior related areas including self-regulation, conflict resolution, and conversation skills. 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.

**SUS119 FUNCTIONAL SOCIAL SKILLS AND SELF-MANAGEMENT**

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 social skills and self-management. Students will learn to greet others, initiate and participate in conversations, and 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.

**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.

**SUS116 MOTOR THERAPY**

Length/Credit: To be determined on an individual basis

Prerequisite: Based on needs as documented in the student’s IEP

Location: Determined by analysis of special education population within each school

This course is designed for students who need daily practice or instruction in the areas of motor. Students will receive instruction to address fine and gross motor needs based on IEP goals and objectives. Learning objectives for this course are individualized and align with student’s IEP goals and objectives.

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 the 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 school year 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 interventions for students who have applicable decoding, basic comprehension and writing skills. Instruction includes literature analysis, reading comprehension strategies, and analytic writing. 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 interventions for students who have applicable decoding, basic comprehension and writing skills. Instruction includes literature analysis, reading comprehension strategies, and analytic writing. 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.
HIGH SCHOOL SPECIAL EDUCATION

EN6501 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. 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.

ENSW01 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. 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. 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 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. 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. 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.

MAS521 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 instruction targeting the application of basic math 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.

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: Newport
This course provides instruction in social, emotional, and behavior-related areas including self-regulation, conflict resolution, and communication skills. Learning objectives for this course are individualized and align with student’s IEP goals and objectives.

SUS460 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, social, and/or social-emotional
Location: Newport
This course provides instruction in social, behavioral, 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, self-monitoring, communication, and organization. Instruction in social, emotional and behavioral skills may include skills such as self-management, self-awareness, social awareness, relationship skills, responsible decision making, and as well as life skills such as organization, attitude, attendance, and punctuality. Learning objectives for this course are individualized and align with student’s IEP goals and objectives.

SUS411 TARGETED ACADEMIC SKILLS
Length/Credit: To be determined on an individual basis (1 year - 1.0 elective credit)
Prerequisite: IEP goal in reading, writing or math related areas
Location: Determined by analysis of special education population within each school
This course provides instruction in developing reading, writing or math strategies and skills necessary for increased independence and academic success in general education. This course will teach, model and practice skills necessary for success in core content courses. This course will be taken in conjunction with the corresponding core content courses as a bridge to success in general education content or courses. Instruction will be based on student enrollment and individual student needs. Learning objectives for this course are individualized and align with student’s IEP goals and objectives.
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:  
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.

**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.

**SUS449 MOTOR THERAPY**  
Length/Credit: To be determined on an individual basis (1 semester - 0.5 credit)  
Prerequisite: Based on needs as documented in the student’s IEP  
Location: Determined by analysis of special education population within each school  
This course is designed for students who need daily practice or instruction in the area of motor. Students will receive instruction to address fine and gross motor needs based on IEP goals and objectives. Learning objectives for this course are individualized and align with student's IEP goals and objectives. This course satisfies the requirement for PE based on an IEP team decision.

**SUS452 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 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.

**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 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.

**SUS432 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.
WORLD LANGUAGES
2019–2020 Course Sequence Grades 6–12

Recommended path for
Middle School students

World Language Level 1A
grade 6 or 7

World Language Level 1
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

Chinese, French, Japanese, Spanish
each course one credit

World Language Offerings by Attendance Area

Middle School

Chinese
Odle
tillicum
Tyee

French
Chinook
Highland
Odle
tillicum
Tyee
International

Japanese
Chinook

Spanish
Big Picture
Chinook
Highland
Odle
tillicum
Tyee

High School

Chinese
Bellevue
Interlake
Sammanish
Newport

French
Bellevue
Interlake
Sammanish
Newport
International

Japanese
Bellevue

Spanish
Bellevue
Interlake
Sammanish
Newport
Big Picture

AP - Advanced Placement Chinese, French, Japanese & Spanish
IB - International Baccalaureate (at IHS only) Chinese, French & Spanish
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 to 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 1B 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 1A.

**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, 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 partake in various activities, such as films, games, songs and projects to enhance language learning and understanding of the Chinese culture.

**CH_201 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.

**Location:** Odle, Tillicum, Tyee

Students develop their communication in the target language through interpersonal 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.

**CH_301 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.

**Location:** 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. 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_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 to prepare for the Advanced Placement and/or the International Baccalaureate Exams in High School.

**Location:** Chinook, Highland, International, 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. 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_201 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 to prepare for the Advanced Placement and/or the International Baccalaureate Exams in High School.

**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_301 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 to prepare for the Advanced Placement and/or the International Baccalaureate Exams in High School.

**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 French and students will be expected to use the language in class. The goal is to help each student reach intermediate low proficiency.

**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 to prepare for the Advanced Placement and/or the International Baccalaureate Exams in High School.

**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 Japanese 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 Japanese and Japanese-speaking cultures.
JA_301 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.

Location: Chinnok

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. 6th 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, Chinnok, Highland, 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 will be conducted in Spanish as much as possible. Students increase their ability to understand and express themselves in Spanish. 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_102 SPANISH 1
Length/Credit: 1 year - 1.0 credit
Prerequisite: Tyee 8th grade standing
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 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_201 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.

Location: Big Picture, Chinnok, Highland, 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 will be conducted in Spanish as much as possible. Students expand their understanding of culture by studying about the countries of the Hispanic world.

SP_205 SPANISH LANGUAGE ARTS III
Length/Credit: 1 year - 1.0 credit
Prerequisite: Spanish Language Arts II
Other Info: Students may request 1.0 high school credit for this course

Location: Chinnok, 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.

ARTS II

SP_301 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.

Location: Big Picture, Chinnok, 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, videos, speakers, group projects, computer activities, music, and games. The goal is to reach intermediate low proficiency.

ARTS III

SP_105 SPANISH LANGUAGE ARTS II
Length/Credit: 1 year - 1.0 credit
Prerequisite: Completion of Spanish 1B, Spanish 1 or equivalent
Other Info: Students may request 1.0 high school credit for this course

Location: Chinnok, 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.

COMPETENCY CREDITS

Competency based credits may be earned for World Language.

A maximum of 4 World Language credits may be awarded through OSP's Competency Based Credit testing process. More information is available here: http://wwwbsd405.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. For other languages assessments are assessed using ALTA Language Services. Students may be awarded one or more credits based on their demonstrated proficiency according to the ACTFL Guidelines. 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."
**HIGH SCHOOL WORLD LANGUAGES**

**FRH907**  
IB CHINESE A LANGUAGE AND LITERATURE SL 1  
**Length/Credit:** 1 year - 1.0 credit  
**Prerequisite:** Completion of IB Chinese A Language and Literature SL 2 or equivalent  
**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.

**FRH908**  
IB CHINESE A LANGUAGE AND LITERATURE SL 2  
**Length/Credit:** 2 years - 1.0 credit per year  
**Prerequisite:** Heritage speakers, native or near-native speakers from immersion programs; completion of IB Chinese Bilingual course or equivalent  
**Other Info:** This course serves as preparation for the IB A Language exam. Students passing with a score of 6 or above can potentially earn an IB Bilingual Certificate. Students enrolled in this course are expected to be native or near-native speakers of Chinese.

**FRH909**  
IB CHINESE A LANGUAGE AND LITERATURE SL 3  
**Length/Credit:** 2 years - 1.0 credit per year  
**Prerequisite:** Completion of IB Chinese A Language and Literature SL 2 or equivalent  
**Other Info:** These courses are conducted entirely in Mandarin. The course focus will be on deepening reading and writing skills and building academic language in all skills. As students continue in the Bilingual Speakers path, they will be examining a variety of literary work as mentor texts to further develop their critical and analytical mind, and be exposed to a variety of formats in both reading and writing. Students will also develop language and sociocultural perspectives through specific cultural contexts, authentic texts, and mass media.

**FRENCH**

**FRH401**  
FRENCH 1  
**Length/Credit:** 1 year - 1.0 credit  
**Prerequisite:** None  
**Location:** Bellevue, International, Newport, Sammamish  
**Other Info:** 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.

**FRH701**  
FRENCH 2  
**Length/Credit:** 1 year - 1.0 credit  
**Prerequisite:** Completion of French 1 or equivalent  
**Location:** Bellevue, International, Newport, Sammamish  
**Other Info:** Students 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.

**FRH601**  
FRENCH 3  
**Length/Credit:** 1 year - 1.0 credit  
**Prerequisite:** Completion of French 2 or equivalent  
**Location:** Bellevue, International, Newport, Sammamish  
**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.

**FRH501**  
FRENCH 4  
**Length/Credit:** 1 year - 1.0 credit  
**Prerequisite:** Completion of French 3 or equivalent  
**Location:** Bellevue, International, Newport, Sammamish  
**Other Info:** 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.

**CHH501**  
IB CHINESE 2 AB  
**Prerequisite:** Completion of Chinese 1 or equivalent  
**Location:** Interlake  
**Other Info:** Students may take the IB Chinese SL or HL exam. Students continue to 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  
**Prerequisite:** Completion of Chinese 2 or equivalent  
**Location:** Interlake  
**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.

**CHH701**  
IB CHINESE 4 SL  
**Prerequisite:** Completion of IB Chinese 3 or equivalent  
**Location:** Interlake  
**Other Info:** 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  
**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.

**CHH901**  
IB CHINESE 6 HL  
**Prerequisite:** Completion of IB Chinese 5 SL or permission of instructor  
**Other Info:** Students will take the IB Chinese 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.

**CHH907**  
IB CHINESE A LANGUAGE AND LITERATURE SL 1  
**Other Info:** 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.

**CHH908**  
IB CHINESE A LANGUAGE AND LITERATURE SL 2  
**Other Info:** 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.

**FRH501**  
FRENCH 2  
**Prerequisite:** Completion of French 1 or equivalent  
**Location:** Bellevue, International, Newport, Sammamish  
**Other Info:** Students 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.

**FRH601**  
FRENCH 3  
**Prerequisite:** Completion of French 2 or equivalent  
**Location:** Bellevue, International, Newport, Sammamish  
**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.
### HIGH SCHOOL WORLD LANGUAGES

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Length/Credit</th>
<th>Prerequisite</th>
<th>Other Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRA801</td>
<td>AP FRENCH LANGUAGE AND CULTURE</td>
<td>1 year - 1.0 credit</td>
<td>Completion of French 4 or equivalent</td>
<td>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.</td>
</tr>
<tr>
<td>FRH401</td>
<td>IB FRENCH 1 AB INITIO</td>
<td>1 year - 1.0 credit</td>
<td>None</td>
<td>Students may request college credit from Bellevue College in qualified courses. Those earning a &quot;B&quot; grade or better in the course may receive credit.</td>
</tr>
<tr>
<td>FRH501</td>
<td>IB FRENCH 2 AB INITIO</td>
<td>1 year - 1.0 credit</td>
<td>Completion of French 1 ab initio or equivalent</td>
<td>Students may take the IB French ab initio exam in the spring.</td>
</tr>
<tr>
<td>FRH701</td>
<td>IB FRENCH SL</td>
<td>1 year - 1.0 credit</td>
<td>Completion of French 3 or equivalent</td>
<td>Students may request college credit from Bellevue College in qualified courses. Those earning a &quot;B&quot; grade or better in the course may receive credit.</td>
</tr>
<tr>
<td>FRH601</td>
<td>IB FRENCH 3</td>
<td>1 year - 1.0 credit</td>
<td>Completion of French 2 or equivalent</td>
<td>Students may request college credit from Bellevue College in qualified courses. Those earning a &quot;B&quot; grade or better in the course may receive credit.</td>
</tr>
<tr>
<td>FRH801</td>
<td>IB FRENCH HL</td>
<td>1 year - 1.0 credit</td>
<td>Completion of French 4 or equivalent</td>
<td>Students may request college credit from Bellevue College in qualified courses. Those earning a &quot;B&quot; grade or better in the course may receive credit.</td>
</tr>
<tr>
<td>FRH901</td>
<td>IB FRENCH HL</td>
<td>1 year - 1.0 credit</td>
<td>Completion of French 4 or equivalent</td>
<td>Students may request college credit from Bellevue College in qualified courses. Those earning a &quot;B&quot; grade or better in the course may receive credit.</td>
</tr>
<tr>
<td>FRH907</td>
<td>IB FRENCH A LANGUAGE AND LITERATURE SL 1</td>
<td>2 years - 1.0 credit per year</td>
<td>Placement test required</td>
<td>Students enrolled in this course are expected to be native or near-native speakers of French.</td>
</tr>
<tr>
<td>FRH908</td>
<td>IB FRENCH A LANGUAGE AND LITERATURE SL 2</td>
<td>2 years - 1.0 credit per year</td>
<td>Placement test required</td>
<td>Students enrolled in this course are expected to be native or near-native speakers of French.</td>
</tr>
<tr>
<td>FRH902</td>
<td>FRENCH FOR BILINGUAL SPEAKERS 1</td>
<td>1 year - 1.0 credit</td>
<td>Placement test required</td>
<td>Students enrolled 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.</td>
</tr>
<tr>
<td>FRH903</td>
<td>FRENCH FOR BILINGUAL SPEAKERS 2</td>
<td>1 year - 1.0 credit</td>
<td>Placement test required</td>
<td>Students enrolled 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.</td>
</tr>
</tbody>
</table>

The course follows the IB standard level curriculum and diploma students may take the IB standard level exam.

### HIGH SCHOOL WORLD LANGUAGES

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<tr>
<th>Code</th>
<th>Course Title</th>
<th>Length/Credit</th>
<th>Prerequisite</th>
<th>Other Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>JA_401</td>
<td>JAPANESE 1</td>
<td>1 year - 1.0 credit</td>
<td>None</td>
<td>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.</td>
</tr>
<tr>
<td>JA_501</td>
<td>JAPANESE 2</td>
<td>1 year - 1.0 credit</td>
<td>Completion of Japanese 1 or equivalent</td>
<td>Students shall have a basic understanding of the Japanese language and should be able to communicate in various situations.</td>
</tr>
</tbody>
</table>

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 Curriculm and serves as preparation for the IB HL exam. This course is designed to increase Japanese speaking, reading, and writing skills, with an emphasis on Japanese sentence structures. Students will 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 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. Classes are conducted entirely in Japanese. 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.
HIGH SCHOOL WORLD LANGUAGES

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 is in contrast with the polite Japanese from Japanese 1 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 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 length. Students will also practice reading current Japanese newspapers. This course serves as a preparation for the AP Japanese Language and Culture examination.

JA_801  AP JAPANESE LANGUAGE AND CULTURE  
Length/Credit: 1 year - 1.0 credit  
Prerequisite: Completion of Japanese 4 or equivalent  
Location: Bellevue  
This class is conducted in Japanese. Students will develop their understanding of 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 the customs and traditions of the people of the Spanish-speaking world.

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 the customs and traditions of the people of the Spanish-speaking world.

SP_501  SPANISH 2  
Length/Credit: 1 year - 1.0 credit  
Prerequisite: Completion of Spanish 1 or permission of instructor  
Other Info: This course is subject to sufficient enrollment  
Location: Bellevue  
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 language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students continue to 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.

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.

SP_602  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.  
Location: Bellevue  
The AP Spanish Language 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 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.

HIGH SCHOOL WORLD LANGUAGES
### HIGH SCHOOL WORLD LANGUAGES

This course will address specific needs of heritage speakers of Spanish especial-
ly 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 presentation
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

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Length/Credit</th>
<th>Prerequisite</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>SPH041</td>
<td>IB SPANISH 1 AB INITIO</td>
<td>1 year - 1.0 credit</td>
<td>None</td>
<td>Interlake</td>
</tr>
<tr>
<td>SPH041</td>
<td></td>
<td></td>
<td>Placement test required</td>
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<tr>
<td>SPH051</td>
<td>IB SPANISH 2 AB INITIO</td>
<td>1 year - 1.0 credit</td>
<td>Completion of Spanish 1 ab initio or equivalent</td>
<td>Interlake</td>
</tr>
<tr>
<td>SPH051</td>
<td></td>
<td></td>
<td>Students may take the IB Spanish ab initio exam.</td>
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</tr>
<tr>
<td>SPH701</td>
<td>IB SPANISH 4 SL</td>
<td>1 year - 1.0 credit</td>
<td>Completion of Spanish 3 or permission of instructor</td>
<td>Interlake</td>
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<tr>
<td>SPH701</td>
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<td>Students may take the IB SL or HL exam. Those</td>
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<td>receiving 5, 6, or 7 in the IB Spanish HL exam</td>
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<td>may receive college credit in 200-level equivalent</td>
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<td>classes, depending on the university in which</td>
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<td>they choose to enroll. Students may request</td>
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<td>college credit from Bellevue College in</td>
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<td>qualified courses. Those earning a &quot;B&quot; grade or</td>
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<td>better in the course may receive credit.</td>
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<tr>
<td>SPH901</td>
<td>IB SPANISH 6 HL</td>
<td>1 year - 1.0 credit</td>
<td>Completion of Spanish 5 HL or permission of</td>
<td>Interlake</td>
</tr>
<tr>
<td>SPH901</td>
<td></td>
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<td>instructor or BC equivalent</td>
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<tr>
<td>SPH904</td>
<td>SPANISH FOR BILINGUAL SPEAKERS 1</td>
<td></td>
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<tr>
<td>SPH905</td>
<td>SPANISH FOR BILINGUAL SPEAKERS 2</td>
<td></td>
<td></td>
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<tr>
<td>SPH907</td>
<td>IB SPANISH A LANGUAGE AND LITERATURE SL 1</td>
<td></td>
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<tr>
<td>SPH908</td>
<td>IB SPANISH A LANGUAGE AND LITERATURE SL 2</td>
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<td>SPH909</td>
<td>IB SPANISH A LANGUAGE AND LITERATURE HL</td>
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</tbody>
</table>

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. The course focuses on every-
day situations and aspects of Hispanic cultures. This class is conducted in Span-
ish and students are expected to speak Spanish.

**SPH041 IB 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:* 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.

**SPH051 IB SPANISH 2 AB INITIO**

*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 begin to communicate in the target lan-
guage 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.

**SPH041 IB SPANISH 3**

*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 will develop their writing and presenta-
tional 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.

**SPH051 IB SPANISH 2 AB INITIO**

*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 will develop their communication in the tar-
get through interpersonal speaking and writing, presentational speaking and
writing, and interpretive reading and listening. The course focuses on every-
day situations and aspects of Hispanic cultures. This class is conducted in Span-
ish and students are expected to speak Spanish.

**SPH041 IB 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:* Interlake

The class is conducted in Spanish. Students communicate in the target lan-
guage 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 orig-
inal stories in efforts to increase their knowledge and fluency in Spanish. Cul-
tural topics focus on the customs and traditions of the people of the Span-
ish-speaking world.

**SPH051 IB SPANISH 2 AB INITIO**

*Length/Credit:* 1 year - 1.0 credit

*Prerequisite:* None

*Other Info:* Placement test required

*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 lan-
guage 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.

**SPH041 IB 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:* Interlake

The class is conducted in Spanish. Students communicate in the target lan-
guage through interpersonal speaking and writing, presentational speaking
and writing, and interpretive reading and listening. The course focuses on every-
day situations and aspects of Hispanic cultures. This class is conducted in Span-
ish and students are expected to speak Spanish.

**SPH051 IB SPANISH 2 AB INITIO**

*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 will develop their communication in the tar-
get through interpersonal speaking and writing, presentational speaking and
writing, and interpretive reading and listening. The course focuses on every-
day situations and aspects of Hispanic cultures. This class is conducted in Span-
ish and students are expected to speak Spanish.

**SPH041 IB 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:* Interlake

The class is conducted in Spanish. Students communicate in the target lan-
guage through interpersonal speaking and writing, presentational speaking
and writing, and interpretive reading and listening. The course focuses on every-
day situations and aspects of Hispanic cultures. This class is conducted in Span-
ish and students are expected to speak Spanish.

**SPH051 IB SPANISH 2 AB INITIO**

*Length/Credit:* 1 year - 1.0 credit

*Prerequisite:* None

*Other Info:* Placement test required

*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 lan-
guage 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.

**SPH041 IB 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:* Interlake

The class is conducted in Spanish. Students communicate in the target lan-
guage through interpersonal speaking and writing, presentational speaking
and writing, and interpretive reading and listening. The course focuses on every-
day situations and aspects of Hispanic cultures. This class is conducted in Span-
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Beginning students study language that can be used in everyday communication
about the major IB themes. Students will develop their communication in the tar-
get through interpersonal speaking and writing, presentational speaking and
writing, and interpretive reading and listening. The course focuses on every-
day situations and aspects of Hispanic cultures. This class is conducted in Span-
ish and students are expected to speak Spanish.
INTERNATIONAL SPANISH ACADEMY
2019–2020 Course Sequence Grades 6–12

Tillicum Middle School

- Honors 6th Grade Social Studies (Int’l Spanish Academy)
- Spanish Language, Literature & Culture grade 6
- Honors 7th Grade Social Studies (Int’l Spanish Academy)
  1.0 Social Studies credit
- Spanish Language, Literature & Culture grade 7
  1.0 HS elective credit
- Honors 8th Grade Social Studies (Int’l Spanish Academy)
  1.0 Social Studies credit
- Spanish Language, Literature & Culture grade 8
  1.0 HS elective credit

Newport High School

- Sammamish High School

- AP Spanish Language
- Honors Hispanic Studies and Humanities
- AP Spanish Literature
- Honors 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 Grade Spanish Language, Literature and Culture
- 7th Grade
  - Honors 7th Grade Social Studies in Spanish; AND
  - 7th Grade Spanish Language, Literature and Culture
- 8th Grade
  - Honors 8th Grade Social Studies in Spanish; AND
  - 8th Grade Spanish Language, Literature 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).
SI 101  INTERNATIONAL SPANISH ACADEMY
SPANISH LANGUAGE, LITERATURE AND CULTURE – 6
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 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 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 201  INTERNATIONAL SPANISH ACADEMY
SPANISH LANGUAGE, LITERATURE AND CULTURE – 7
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 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 preparation. 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 301  INTERNATIONAL SPANISH ACADEMY
SPANISH LANGUAGE, LITERATURE AND CULTURE – 8
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: 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 202  INTERNATIONAL SPANISH ACADEMY
HONORS 7TH GRADE ISA SOCIAL STUDIES
Length/Credit: 1 year
Prerequisite: Previously enrolled in Honors 6th Grade Social Studies (ISA)
Other Info: Location:
Tillicum
This class is conducted entirely in Spanish. The seventh grade honors social studies course introduces students to geography and history of the world, focusing on regions such as Western Europe, North Africa, East Asia, the Americas, Latin America, the Middle East and the Far East. Students will examine how people, ideas, and products are divided among regions and how these regions have developed over time. This course is designed to meet the IHL requirements for students with 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. 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  INTERNATIONAL SPANISH ACADEMY
HONORS HISPANIC STUDIES AND HUMANITIES
Length/Credit: 1 year - 1.0 Elective credit
Prerequisite: Completion of AP Spanish Language or permission from instructor.
Other Info: Students examine Hispanic cultures, history and art. This class is within these rich, robust and relevant units of study. Students study the ideas that reflect and portray belief systems, and in synthesizing written and aural materials is an integral part of the AP Spanish Language course.

SIA401  INTERNATIONAL SPANISH ACADEMY
AP SPANISH LANGUAGE and CREDIT
Length/Credit: 1 year - 1.0 Elective credit
Prerequisite: Completion of 8th grade International Spanish Academy
Other Info: 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. 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.

SIA601  INTERNATIONAL SPANISH ACADEMY
AP SPANISH LITERATURE and 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 receiving a score of 3, 4 or 5 may receive college credit in 200-level equival- ent classes, depending on the university.

Location: Newport, Sammamish
Students read, analyze, discuss, and write in Spanish and about Hispanic lit- erature 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, his- torical, 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  INTERNATIONAL SPANISH ACADEMY
HONORS INTERNATIONAL SPANISH ACADEMY
Length/Credit: 1 year - 1.0 Elective credit
Prerequisite: AP Spanish Literature
Other Info: Students will have the opportunity to take the DELE exam.
Location: Newport, Sammamish
This class is the culminating study of the International Spanish Academy pro- gram and is conducted entirely in Span- ish. Students will prepare for the DELE exam (Diploma de Español como Lengua Extranjera or Diploma de Español como Lengua Extranjera) and is conducted entirely in Spanish. Students will prepare for the DELE exam (Diploma de Español como Lengua Extranjera or Diploma de Español como Lengua Extranjera). 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
2019–2020 Course Sequence Grades 6–12

Spanish Dual Language at Highland Middle School

- Spanish Language Arts 1
  grade 6

- Spanish Integrated Math Topics 1
  grade 6

- Spanish 6th Grade Social Studies
  grade 6

- Spanish Language Arts 2
  grade 7

- Spanish Integrated Math Topics 2
  grade 7

- 7th Grade Spanish Science
  grade 7

- * Spanish Language Arts 3
  grade 8

- Spanish Algebra 1
  grade 8

- 8th Grade Spanish Science
  grade 8

Chinese Dual Language at Tillicum Middle School

- Chinese Language, Literature, and Culture
  grade 6

- Chinese Dual Language Grade Social Studies
  grade 6

- Chinese Language, Literature, and Culture
  grade 7

- Chinese Dual Language Grade Social Studies
  grade 7

- * Chinese Language, Literature, and Culture
  grade 8
  2019-2020 School Year

- * Chinese Dual Language Grade Social Studies
  grade 8
  2019-2020 School Year

*Please note: Course offerings for Spanish and Chinese dual language for the school years 2018-2019 and beyond will be subject to revision based on student interests. Consult future course catalogues as published for actual courses offered.

SPANISH DUAL LANGUAGE PROGRAM

The Spanish Dual Language Program at the middle school level is housed at Highland Middle School. 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, and math.

DLS101 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.

DLS104 HONORS 6TH GRADE LANGUAGE ARTS (DL)
Length/Credit: 1 year

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.
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 case studies and 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.

DLS102  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

This course, conducted in Spanish, 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.

DLS103  SPANISH INTEGRATED MATH TOPICS 1
Length/Credit: 1 year
Prerequisite: Previously enrolled in Spanish Dual Language Program or have met proficiency standard in Spanish

Location: Highland

This course, conducted in Spanish, addresses 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 literacy 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 2, taught in Spanish, with an emphasis on exploring 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.

DLS201  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 literacy 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.

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. Hands-on activities in the laboratory, class discussion, individual and group projects and activities, provide students opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science.

DLS203  SPANISH INTEGRATED MATH TOPICS 2
Length/Credit: 1 year
Prerequisite: Previously enrolled in Spanish Dual Language Program or have met proficiency standard in Spanish

Location: Highland

This course, conducted in Spanish, 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 Grade 7, 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.

DLS301  SPANISH LANGUAGE ARTS 3
Length/Credit: 1 year
Prerequisite: Previously enrolled in Spanish Dual Language Program or have met proficiency standard in Spanish

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 literacy 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.

DLS303  SPANISH ALGEBRA I
Length/Credit: 1 year
Location: Highland

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

This course, conducted in Spanish, focuses on multiple contexts for exploring relevant science phenomena and using scientific explanation and argumentation. Hands-on activities in the laboratory, class discussion, individual and group projects and activities, provide students opportunities to investigate science topics of relevance to their own lives and build understanding of essential learning in science for success in the high school sciences.
DLC101  HONORS CHINESE LANGUAGE, LITERATURE AND CULTURE – 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 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 the 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 course is conducted entirely in Chinese and will use various literature pieces to introduce the 6th honors grade social studies concepts. The course focuses on the geography and cultures of Europe, Latin America, North 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.

DLC201  HONORS CHINESE LANGUAGE, LITERATURE AND CULTURE – 7
Length/Credit: 1 year
Prerequisite: Previously enrolled in the Chinese Dual Language Program at Tillicum Intermediate High or have met the higher end of Intermediate Mid proficiency level in Chinese based on standardized language assessment.
Location: Tillicum
The 7th grade honors Spanish Language Arts course 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 transition into high school. The primary goals of the course are to promote literacy 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.

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
This course is 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 will study public issues of global significance in these regions and consider possible resolutions 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 a variety of non-media and media resources.

DLC301  HONORS CHINESE LANGUAGE, LITERATURE AND CULTURE – 8
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. 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 synthesize and evaluate historical events using primary and secondary sources as well as a variety of media. They will develop the essay writing skills of making claims supported with strong evidence and valid reasoning.

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. The course also includes a study of Washington State History and the Washington State Constitution. Students will synthesize and evaluate historical events using primary and secondary sources as well as a variety of media. They will develop the essay writing skills of making claims supported with strong evidence and valid reasoning.
## AVID

### Middle School

**2019–2020 Course Sequence Grades 6–12**

### 7th and 8th grade College Readiness Through AVID:
Offered at:
- International
- Odle
- Highland
- Tillicum
- Chinook
- Tyee

### Pre-AVID

**6th, 7th, 8th grade**

### College Readiness Through AVID

**6th grade**

### College Readiness Through AVID I

**7th grade**

### College Readiness Through AVID II

**8th grade**

### College Readiness Through AVID 9

**9th grade**

### College Readiness Through AVID 10

**10th grade**

### High School

**9th and 10th grade College Readiness Through AVID:**
Offered at:
- Interlake
- Sammamish
- Bellevue
- Newport

11th grade AVID courses offered at:
- Bellevue
- Interlake
- Newport
- Sammamish.

In the 2019-20 school year, 12th grade AVID courses offered at:
- Interlake
- Sammamish
- Bellevue

### SAT/ACT College Prep AVID

**11th grade**

- Newport

### Junior AVID

**11th grade**

- Bellevue, Newport, Sammamish

### Junior AVID/TOK

**11th grade**

- Interlake

### Senior AVID

**12th grade**

- Bellevue, Sammamish

### Senior AVID/TOK

**12th grade**

- Interlake

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**EL_101 PRE-AVID**

**Length/Credit:** 1 semester or 1 year

**Prerequisite:** Teacher recommendation and/or AVID site team recommendation

**Location:** Highland, Tillicum, Odle

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.

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**EL_191 COLLEGE READINESS THROUGH AVID 6TH GRADE**

**Length/Credit:** 1 semester or 1 year

**Prerequisite:** Application and interview

**Location:** Highland, Odle, Tillicum

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**EL_291 COLLEGE READINESS THROUGH AVID I**

**Length/Credit:** 1 year

**Prerequisite:** Application and interview

**Location:** Chinook, Highland, International, Odle, Tillicum, Tyee

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**EL_391 COLLEGE READINESS THROUGH AVID II**

**Length/Credit:** 1 year

**Prerequisite:** Application and interview

**Location:** Chinook, Highland, International, 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 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 achievement gap by providing greater access to the most rigorous courses and college for all students.
HIGH SCHOOL AVID

AVID's mission, Advancement Via Individual Determination, is to close the achievement 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 underrepresented in college, particularly those who would be first in their family to attend college; however, AVID is open to all students who want 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 goal setting
- organizational habits and time management
- note-taking strategies
- critical thinking skills
- self-advocacy

Students must apply, interview and be accepted into the AVID program. Candidates for the AVID program are:

- 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 uses 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.

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-require: Admission to 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

ELH610 JUNIOR AVID/ THEORY OF KNOWLEDGE

Length/Credit: 1 year - 1.0 credit

Prerequisite: Application/Interview

Co-require: 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

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 engage in rigorous coursework, participate in AP and IB courses, and place emphasis on college preparation, organizational skills, and presentation methods. AVID is designed to prepare students for success in rigorous college and in college. Another primary goal of AVID is to close the achievement 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-require: 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 Cornell note-taking strategy, time management, organizational skills, and presentation methods. AVID is designed to prepare students for success in rigorous college and in college. Another primary goal of AVID is to close the achievement 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 Cornell note-taking strategy, and future refine test taking strategies. Cornell 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.
**HIGH SCHOOL AVID**

**SSA506 AP MODERN WORLD HISTORY/AVID**

*Length/Credit:* 1 year - 1.0 credit

**Prerequisite:** Application and interview. Previous enrollment in prior AVID elective class is preferred.

**Location:** Bellevue

AP World History combined with AVID is intended to integrate the content of Foundations of World History with college readiness skills such as Cornell note taking, inquiry, collaborative study groups, time management, organizational skills, test taking strategies, and critical reading.

The course focuses on developing students' understanding of world history from approximately 8000 B.C.E. to the present. The course has students investigate the content of world history for significant events, individuals, developments, and processes in six historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study history. The course also provides vides five themes (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) that students explore throughout the course in order to make connections among historical developments in different times and places encompassing the five major geographical regions of the globe: Africa, the Americas, Asia, Europe, and Oceania.

**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

Advanced 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.

**ENH202 GIFTED 7TH GRADE LANGUAGE ARTS AND SOCIAL STUDIES**

*Length/Credit:* 1 year

Topics in Gifted Language Arts are integrated with topics in Gifted Social Studies. Gifted Language Arts is aligned with and extends the Common Core Standards. In Gifted 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.

**ENH301 GIFTED COMPOSITION AND LITERATURE**

*Length/Credit:* 1 year

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.
### Advanced Learning Services at Odle Academy

**SSH303 GIFTED HUMAN GEOGRAPHY**

**Length/Credit:** 1 semester

Gifted 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 examining the relationships that form as a result of these challenges. An additional purpose of the course is to develop the skills of study, including document analysis, discussion, critical thinking and writing. These skills are essential for success in AP World History. This course covers the foundations of social organization and its environmental consequences, and engages students to find answers to questions about the world around us. Students will discover how geography gives meaning to an ever-changing world by examining the relationships that form as a result of these challenges.

**SCIENCE**

**SCIENCE**

The Gifted 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 high school science courses: biology, chemistry, AP/IB Physics and accomplish at least one additional AP science course during their time in high school.

**SCIENCE**

The Gifted 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 high school science courses: biology, chemistry, AP/IB Physics and accomplish at least one additional AP science course during their time in high school.
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**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Length/Credit</th>
<th>Prerequisite</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENH502</td>
<td>GIFTED ENGLISH 9</td>
<td>1 year - 1.0 credit</td>
<td>None</td>
<td>Interlake</td>
</tr>
<tr>
<td>ENH504</td>
<td>GIFTED IB LANGUAGE AND LITERATURE HL 1</td>
<td>1 year - 1.0 credit</td>
<td>Gifted English 9</td>
<td>Interlake</td>
</tr>
<tr>
<td>ENH401</td>
<td>GIFTED IB LANGUAGE AND LITERATURE HL 1</td>
<td>1 year - 1.0 credit</td>
<td>Gifted English 9</td>
<td>Interlake</td>
</tr>
<tr>
<td>ENH501</td>
<td>GIFTED IB LITERATURE HL 2</td>
<td>1 year - 1.0 credit</td>
<td>Gifted English HL 1/AP Language</td>
<td>Interlake</td>
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</tbody>
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**ADVANCED LEARNING SERVICES AT INTERLAKE HIGH SCHOOL**

<table>
<thead>
<tr>
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<td>GIFTED IB LITERATURE HL 2</td>
<td>1 year - 1.0 credit</td>
<td>Gifted English HL 1/AP Language</td>
<td>Interlake</td>
</tr>
</tbody>
</table>

**Other Info:** This course is for students pursuing the IB English exam in May, if they choose.
**ENH803 GIFTED COLLEGE LEVEL 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 studies 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.

**SCIENCE COURSES**

**SCH603 GIFTED COLLEGE LEVEL SOCIAL SCIENCE**

**Length/Credit:** 1 year - 1.0 credit

**Prerequisite:** Gifted 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 critical perspective on politics and government in the United States. Units include constitutional understandings, 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.

**SCH605 GIFTED IB PHYSICS SL1/AP PHYSICS 1**

**Length/Credit:** 1 year - 1.0 credit Science credit

**Prerequisite:** Geometry; Concurrent enrollment in Algebra 2 recommended.

**Other Info:** The course prepares 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.

**MATH COURSES**

**MATH603 GIFTED COLLEGE LEVEL GEOMETRY**

**Length/Credit:** 1 year - 1.0 credit

**Prerequisite:** IB History HL 2/AP American Government

**Other Info:** The course prepares students for the Advanced Placement exam in U.S. History and satisfies the content requirements for Paper 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 understandings, 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.

**MATH605 GIFTED IB MATHS ANALYSIS AND APPROACHES SL 1**

**Length/Credit:** 1 year - 1.0 credit

**Prerequisite:** Gifted 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 where one mathematical content such as mathematics, engineering, physical sciences or economics. Students who choose Analysis and Approaches should have strong Algebra 2 skills.

**Number and Algebra:** Arithmetic and geometric sequences and

**ADVANCED LEARNING SERVICES AT INTERLAKE HIGH SCHOOL**

**COURSES**

**MAH601 GIFTED COLLEGE LEVEL ALGEBRA 2**

**Length/Credit:** 1 year - 1.0 credit

**Prerequisite:** Geometry

**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, equilibria, acids and bases, thermochromy and electrons in reactions.

**SCH501 GIFTED 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, equilibria, acids and bases, thermochromy and electrons in reactions.
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ADVANCED LEARNING SERVICES AT INTERLAKE HIGH SCHOOL

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, transformations 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

MAH606 GIFTED IB MATHEMATICS: APPLICATIONS AND INTERPRETATION SL 1

Length/Credit: 1 year - 1.0 credit
Prerequisite: Gifted Algebra 2
Other Info: This course serves as the first year of a sequence that prepares students for assessment in IB Mathematics Applications and Interpretation Standard Level (SL) or Higher Level (HL)

- Statistics and Probability: Collection and presentation of data, correlation, probability outcomes, distributions, and hypotheses
- Calculus: Gradients of functions, derivatives of simple functions, integration using technology, optimization.

ADDITONAL ELECTIVES

CTH770 INTERNSHIP

Length/Credit: 1 semester - 1.0 credit
Prerequisite: 12th grade standing in the Gifted 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 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 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 Credit (NC). No letter grade will be recorded
Location: Chinnook, 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 307 ATTENDANCE ASSISTANT

Length/Credit: 1 semester
Prerequisite: 8th grade standing.
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_122 ADVISORY 2
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 student-led conferences and contribute to the development of their personalized learning plan and goals.

EL_222 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.

MIDDLE SCHOOL ELECTIVE COURSES

ELA601 AP CAPSTONE 1 (AP SEMINAR)
Length/Credit: 2 semesters - 1.0 credit
Prerequisite: 10th, 11th, or 12th grade standing
Location: Bellevue, Newport, Sammamish

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 may 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.

HIGH SCHOOL ELECTIVE COURSES

ELA701 AP CAPSTONE 2 (AP RESEARCH)
Length/Credit: 1 year - 1.0 credit
Prerequisite: AP Capstone 1 (AP Seminar)
Location: Newport, Sammamish

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 may 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.
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  
**Prerequisite:** Concurrent Enrollment in World Language Course  
**Location:** Bellevue, Big Picture, Interlake, International, Newport

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, Sammamish

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 collaborative leadership within individual students. This class will primarily focus on teaching and fostering collaborative 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 953. At Newport and Sammamish, continuing ASB officers are required to enroll in this class  
**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 will 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 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.

#### 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

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 will have the opportunity to work closely with the Bellevue community in internships and community outreach projects.
HIGH SCHOOL ELECTIVE COURSES

SERVICE ELECTIVES

EL_430 PACIFIC PEER COACH
Length/Credit: 1 semester - 0.5 elective credit
Prerequisite: School staff recommendation
Location: Interlake
 Students will serve as peer coaches to individuals with disabilities. Students will model age-appropriate behaviors, reinforce academics concepts and encourage functional communication. 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_431 SOCIAL COACH
Length/Credit: 1 semester - 0.5 elective credit
Prerequisite: School staff recommendation
Location: Newport, Bellevue
 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_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.

EL_530 ACADEMIC COACH
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 / SCIENCE / LIBRARY ASSISTANT (NO CREDIT)

EL_530 OFFICE / SCIENCE / LIBRARY ASSISTANT (NO CREDIT)
Length/Credit: 1 semester - No credit.
Prerequisite: Application, Interview, and Assessment of Tech Skills
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
(Temporary Location)
11650 SE 60th
Bellevue 98006 • (425) 456-6400

Odle Middle School
502 143rd Ave. NE
Bellevue 98005 • (425) 456-6600

Tillicum Middle School
16020 SE 16th Street
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

International School
445 - 128th Ave. SE
Bellevue 98005 • (425) 456-6500

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